

DMS: 1521566

## TABLE OF CONTENTS

SECTIO	N A: EXECUTIVE SUMMARY	.15
1.	Who are we?	15
2.	How was this plan developed?	16
3.	What are our Key Challenges?	21
3.	1 UMhlathuze Municipality Identified Challenges	21
4.	What are our Organisational Risks	27
5.	What is our long term Vision?	31
6.	What are we going to do to unlock and address our key challenges?	32
6.	1 UMhlathuze – Development Goals	32
6.	2 Development Interventions	32
7.	How will our progress be measured?	34
SECTIO	N B1: PLANNING AND DEVELOPMENT PRINCIPLES	.39
7.	1 PGDS Spatial Planning Principles	39
7.	2 SPLUMA principles	40
SECTIO	N B2: GOVERNMENT PRIORITIES	.43
7.		
7.		
7.	5 Habitat 3 human settlement new urban agenda	55
7.	6 National Plan Priorities	56
7.	7 14 National Outcomes	56
7.	8 5 National Priorities	57
7.	9 NDP, Provincial Growth, Development Strategy (PGDS), District Growth a	nd
D	evelopment Strategy (DGDP), Vision 2030 and uMhlathuze IDP	59
7.	10 Strategic Integrated Projects	63
7.	11 UMhlathuze Vision 2030 Strategic Roadmap	63
7.	12 MEDIUM TERM STRATEGIC FRAMEWORK (2019 – 2024)	66
7.	13 Integrated Urban Development Framework (IUDF)	68
7.	14 District Development Model (DMM)	69
7.	15 Back to Basics aligned with Area Based Management	71
7.	16 State of the Nation Address (SONA) 2021 and State of the Province Address (SO	ΡA
KZ	ZN) 2021	74
SECTIO	ON C: SITUATIONAL ANALYSIS	. 79
8.	Spatial Analysis	
8.	6	
8.		
8.	6	
8.	6	
8.	·	
8.		
8.		
8.	8 Private Sector Developments /Catalytic Projects	87

8.9	Environmental Analysis	90
8.10	Environmental Characteristics	
8.11	Spatial and Environmental SWOT Analysis	111
8.12	Disaster Management	
8.13	Business Continuity Management	120
9. DEA		124
9.1	Demographic Indicators	124
9.2	Key Findings	141
MUNICIPAL 1	RANSFORMATION AND ORGANISATIONAL DEVELOPMENT ANALYSIS	142
9.3	Municipal Powers and Functions	142
9.4	Municipal Transformation	143
9.5	Organisational Development	146
9.6	Municipal Transformation and Organisational Development: SWOT Analysis .	164
SERVICE DELI	VERY AND INFRASTRUCTURE ANALYSIS	166
9.7	Introduction	166
9.8	Water and Sanitation	166
9.9	Sanitation	194
9.10	SOLID WASTE MANAGEMENT	197
9.11	TRANSPORTATION AND STORM WATER INFRASTRUCTURE	205
9.12	Energy	218
9.13	Access to Community Facilities	
9.14	Municipal Interventions on Local Government Elections (LGE)	229
HUMAN SET	ILEMENTS/HOUSING CHAPTER	230
9.15	Housing Chapter	230
9.16	Telecommunications	
9.17	PLANNED CAPITAL EXPENDITURE	
9.18	Service Delivery and Infrastructure: SWOT analysis	259
LOCAL ECON	OMIC AND SOCIAL DEVELOPMENT ANALYSIS	260
9.19	Introduction	260
9.20	Local Economic Development Analysis	260
9.21	National Development Plan	
9.22	LED Strategic Focus Areas aligned to NDP, PDGS and DGDP	270
9.23	Social Development Analysis	279
9.24	LED and Social Development: SWOT analysis	303
MUNICIPAL F	INANCIAL VIABILITY AND MANAGEMENT ANALYSIS	304
9.25	Capability of the Municipality to execute Capital Projects	304
9.26	Indigent Support	
9.26.1	Free Basic Services: basic social services package for indigent households	305
9.27	Revenue Enhancement	
9.28	Financial Viability and Management: SWOT analysis	339
GOOD GOVE	RNANCE AND PUBLIC PARTICIPATION ANALYSIS	
9.29	Provincial Programmes/Priorities rolled-out at Municipal Level	340
9.30	Public Participation Analysis	
9.31	Good Governance and Public Participation: SWOT Analysis	361
10. U	MHLATHUZE: COMBINED SWOT ANALYSIS	362

SECTION D	: VISION, STRATEGIES, GOALS AND OBJECTIVES	
11.	VISION, MISSION AND VALUES OF THE UMHLATHUZE MUNICIPALITY	367
12.	GOALS, OBJECTIVES AND STRATEGIES	368
SECTION E:	STRATEGIC MAPPING	
12.1	SDF CHAPTER	
SECTION EZ	2: IMPLEMENTATION PLAN	439
SECTION	F: FINANCIAL PLAN	442
13.	BUDGET	442
14.	CAPITAL BUDGET SUMMARY	450
14.1	.1 Table 103 : Medium-term outlook: capital revenue	450
14.2	Capital expenditure	455
15.	OPERATIONAL BUDGET SUMMARY	457
15.1	Operating Revenue Framework	457
20.2 O	perating Expenditure Framework	459
16.	SUMMARY OF BUDGET POLICIES	
16.1	Overview of budget related-policies	
	.1 Review of credit control and debt collection procedures/policies	
	<ul> <li>Asset Management, Infrastructure Investment and Funding Policy</li> <li>Budget Adjustment Policy</li> </ul>	
	.4 Supply Chain Management Policy	
	.5 Virement Policy	
	.6 Investment, Working Capital and Capital Replacement Reserves Policy	
	7 Tariff of Charges Policy	
16.2	Overview of budget assumptions	465
16.2	1 External factors	465
16.2	.2 General inflation outlook and its impact on the municipal activities	465
16.2	.3 Interest rates for borrowing and investment of funds	465
16.2	4 Collection rate for revenue services	466
	.5 Growth or decline in tax base of the municipality	
	.6 Salary increases	
	7 Impact of national, provincial and local policies	
	8 Ability of the municipality to spend and deliver on the programmes	
17.	ALIGNMENT OF IDP WITH BUDGET	467
18.	FUNDED MUNICIPAL CAPITAL PROJECTS	
18.1	List of Significant Capital Projects for 2022/2023	
18.2	IDZ Signed Investment	
18.3	ESKOM Project	
18.4	Private Investment Projects	
19.	REPORT OF THE AUDITOR GENERAL	
SECTION	G: ANNUAL OPERATIONAL PLAN -SDBIP	

SECTION	H: ORGANISATIONAL AND INDIVIDUAL PERFORMANCE MANAGEMENT SYSTEM	484
20.	ANNUAL PERFORMANCE REPORT	484
20.1	ORGANISATIONAL PERFORMANCE MANAGEMENT SYSTEM	484
21.	DRAFT ORGANIZATIONAL PERFORMANCE SCORECARD (2022/2023)	492
SECTION I	STATUS OF SECTOR PLANS & ANNEXURES	
21.1	STATUS OF SECTOR PLANS AND OTHER MUNICIPAL PLANS	496
21.2	IDP ANNEXURES	496

## LIST OF TABLES

Table 1: IDP and Budget Public Participation Meetings	18
Table 2: Corrective measures on the Non-achievement on performance targets for the	
2019/2020 financial year	35
Table 3: New Urban Agenda	55
Table 4: National Plan Priorities	56
Table 5: Vision 2030 Strategic Roadmap Programmes	
Table 6: Land Ownership Breakdown	83
Table 7: Land Capability Breakdown	87
Table 8: Competitive and Comparative Advantages	
Table 9: Tools for Measuring Environmental Performance	99
Table 10: Ambient Air Quality Monitoring Stations Co-ordinates	103
Table 11: Shows pollutants measured in each monitoring station	103
Table 12: Shows meteorological station and parameters that are monitored	103
Table 13: Immediate Plan of Action	104
Table 14: Intermediate Action	104
Table 15: Long-Term Action	104
Table 16: Biodiversity Significance	107
Table 17: Three levels of Disaster Risk Management	113
Table 18: List of Priority Risks (Hazards)	114
Table 19: Risk Rating	115
Table 20: Population Numbers	124
Table 21: Population Growth Scenarios from 2016 to 2030	127
Table 22: Household Numbers and Sizes	128
Table 23: Population and Gender per Ward	129
Table 24: Population Age Structure	132
Table 25: Comparative Education Levels	133
Table 26: Comparative Dependency Ratio	136
Table 27: Council Committees	146
Table 28: Personnel Numbers	148
Table 29: Human Resource Policies	160
Table 30: ICT Capital Projects	163
Table 31: Water Backlogs	169
Table 32: Richards Bay - Water Balance	186
Table 33: eSikhaleni - Water Balance	187
Table 34: ESikhaleni Water Supply - Short term intervention - 2020/2021	188

Table 35: ESikhaleni Water Supply - Medium Term Interventions 2021/2022	188
Table 36: Long Term Interventions	188
Table 37: Empangeni - Water Balance	189
Table 38: Ngwelezane - Water Balance	190
Table 39: Design and Operating Capacities of Treatment Plants	191
Table 40: Municipality Calculated Sanitation Backlogs	
-	
Table 42: Solid Waste Management Indicators and targets	
	204
Table 44: Urban Maintenance Road lengths	
Table 45: Historical Load Summary	
Table 46: Distribution of Community Facilities	
	249
Table 48: Planned Capital vs Funding Envelope	
Table 49: Programme Totals per Functional Area	
Table 47: Hogramme folds per fonctional Alea       Table 50: Poor: Non Poor Capital Expenditure Ratio	
Table 51: Economic Population	
Table 52: Formal and Informal Sector Employment	
Table 53: Comparative Dependency Ratio	
Table 54: Poverty Eradication Initiatives	
Table 55: Summary of Community Needs	
Table 56 : Comparative Education Levels	
	294
	294
Table 59: Special Programmes Initiatives	
Table 60: Capital Expenditure for the Previous Years	
Table 61: Free Basic Services and Indigent Costs	
Table 62: Basic Service Delivery Measurement (continued)	
Table 63: Sources of Capital Revenue over the MTREF	
Table 64 Proposed tariff increases over the medium-term	310
Table 65: Breakdown of the operating revenue over the medium-term	311
Table 66: Breakdown of operating revenue over the 2022/23 MTREF	311
Table 67: Detail Investment Information	312
Table 68 : Investment particulars by maturity	312
Table 69: Debt Collection Rate	313
Table 70 : Top Ten Debtors	318
Table 71: Capital transfers and grant receipts	318
Table 72: Operational repairs and maintenance	320
Table 73: Repairs and maintenance per asset class	321
Table 74: Details of borrowing	321
Table 75: SA 10 - Funding compliance measurement	
Table 76: Summary of Employee and Councilor Related Costs	
Table 77: Summary of councillor and staff benefits (Senior Managers)	331
Table 78: Salaries, allowances and benefits (political office bearers/councillors/ senior	
managers)	331
Table 79: Summary of personnel numbers	
Table 80: Bid Committees	
Table 81: King Cetshwayo District IGR Structures	342

Table 82: Section 79 Committees of Council	_349
Table 83: Section 80 Committees of Council	_349
Table 84 Good Governance, Performance Audit and Performance Evaluation Panels	_349
Table 85: Audit Committee Meetings for 2020/2021 Financial Year	_351
Table 86: Status of Municipal Policies	_355
Table 87: uMhlathuze Strategies, Goals and Objectives	_368
Table 88: Summary of Core Spatial Planning Principles	_377
Table 89: Ecosystems Services in uMhlathuze	_384
Table 90: Biodiversity Significance	_390
Table 91: Population Numbers in King Cetshwayo District Municipality	_392
Table 92: Summary of uMhlathuze Settlement Hierarchy	_398
Table 93: Extent of Expansion Areas	_401
Table 94: Current zoned land use Percentages	_401
Table 95: Anticipated land usages in Expansion Areas	_402
Table 96: Applications by Type per Suburb	_420
Table 97 : Strategic and Catalytic Projects Aligned to SDGs	_422
Table 98: Planned Capital vs Funding Envelope	_429
Table 99: Programme Totals per Functional Area	_429
Table 100: Poor: Non Poor Capital Expenditure Ratio	_431
Table 101: Budget Summary	_446
Table 102: Budget Summary (continued)	_447
14.1.1 Table 103 : Medium-term outlook: capital revenue	_450
Table 104: Budgeted Capital Expenditure by vote, standard classification and funding.	_452
Table 105: Budgeted Capital Expenditure by vote, functional classification and funding	
source (continued)	_452
Table 106: Medium-Term Capital Budget per Vote	_455
Table 107: Breakdown of the operating revenue over the medium-term	_457
Table 108: Household Bill	_458
Table 110 Summary of operating expenditure by standard classification item	_459
Table 111: Operational repairs and maintenance	_461
Table 112: Reconciliation between the IDP strategic objectives and budgeted revenue	_470
Table 113: Reconciliation between the IDP strategic objectives and budgeted revenue (continued)	_470
Table 114: Reconciliation between the IDP strategic objectives and budgeted operating	
expenditure	_471
Table 115: Reconciliation between the IDP strategic objectives and budgeted capital	
expenditure	_471
Table 116: Reconciliation between the IDP strategic objectives and budgeted capital expenditure	_472

## LIST OF FIGURES

Figure 1: COVID 19 Impact on Municipal Service Delivery and Interventions	25
Figure 2: MTSF Priorities (2019-2024)	66
Figure 3: Alignment of uMhlathuze Initiatives with MTSF Priorities	67
Figure 4: Environmental Governance Cycle for Continued improvements in Environmental	
Quality	_102
Figure 5: Phased Approach to Municipal Action Plan	_110
Figure 6: BCM Overview	_121
Figure 7: BCM lifecyle (left) and project phases (right)	_122

Figure 9: Geo Type       129         Figure 10: Gender Breakdown per Ward       130         Figure 11: Female Headed Households       131         Figure 11: Female Headed Households       131         Figure 13: Age in Completed Years by Gender       132         Figure 15: Total Employment within Kwa2ulu Natal       133         Figure 15: Total Employment within Kwa2ulu Natal       134         Figure 15: Porcentage Employment per Ward       134         Figure 10: Porcentage Employment per Ward       135         Figure 10: Northly Individual Income in uMhlathuze       135         Figure 10: Northly Individual Income in uMhlathuze       136         Figure 10: Intensity of poverty       136         Figure 21: Costinates and AIDS death estimates – King Cetshwaya District       138         Figure 21: Costinates and AIDS death estimates – King Cetshwaya District       138         Figure 21: Costinates and AIDS death estimates – King Cetshwaya District       138         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       2022	Figure 8: Population Growth	124
Figure 10: Gender Breakdown per Ward       130         Figure 11: Female Headed Households       131         Figure 12: Child Headed Households       131         Figure 13: Age in Completed Years by Gender       132         Figure 13: Age in Completed Years by Gender       133         Figure 15: Total Employment within KwaZulu Natal       134         Figure 16: Percentage Employment per Ward       134         Figure 17: Monthly Individual Income in UMhlathuze       135         Figure 18: Poverty Head Count       135         Figure 20: HIV/AIDS Estimates and AIDS death estimates - King Cetshwayo District       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-201140       144         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       144         Figure 23: Senior Management (Adopted 2019)       151         Figure 24: Office of the Municipal Manager (Adopted 2019)       152         Figure 25: Comports Services (Adopted 2019)       152         Figure 27: Financia Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       152         Figure 21: Access to S afe Dirinking Water, Community Survey 2016       168         Figure 33: Main Source	Figure 9: Geo Type	129
Figure 12: Child Headed Households       131         Figure 13: Age in Completed Years by Gender       132         Figure 14: Language for Persons Weighted in uMhlathuze       133         Figure 14: Longuage for Persons Weighted in uMhlathuze       134         Figure 15: Total Employment within KwaZulu Natal       134         Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 20: HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-201140       144         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       130         Figure 23: Senior Management (Adopted 2019)       151         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 25: Corporate Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Sofe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking Water, Community Survey 2016       168         Figure 34: Household Access to Radio       Figure 41: Household Acc		130
Figure 12: Child Headed Households       131         Figure 13: Age in Completed Years by Gender       132         Figure 14: Language for Persons Weighted in uMhlathuze       133         Figure 14: Longuage for Persons Weighted in uMhlathuze       134         Figure 15: Total Employment within KwaZulu Natal       134         Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 20: HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-201140       144         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       130         Figure 23: Senior Management (Adopted 2019)       151         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 25: Corporate Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Sofe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking Water, Community Survey 2016       168         Figure 34: Household Access to Radio       Figure 41: Household Acc	Figure 11: Female Headed Households	130
Figure 13: Age in Completed Years by Gender	Figure 12: Child Headed Households	131
Figure 14: Language for Persons Weighted in uMhlathuze       133         Figure 15: Total Employment within KwaZulu Natal       134         Figure 16: Percentage Employment per Ward       135         Figure 17: Monthly Individual Income in uMhlathuze       135         Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 21: King Cetshwaya District - Age Specific Dearth Rates by year of dearth 2007-2011 140         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February         2022       144         Figure 23: Senior Management (Adopted 2019)       150         Figure 24: Office of the Municipal Manager (Adopted 2019)       151         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 33: Main Source of Drinking Water, Community Survey 2016       168         Figure 33: Condition of the Structure       200         Figure 33: Condition of the Structure       200         Figure 34: Hierarchy       168         Figure 35: Condition of the Structu		
Figure 15: Total Employment within KwaZulu Natal		
Figure 17: Monthly Individual Income in uMhlathuze       135         Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140       138         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       144         Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 25: Comparison Services (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Institutional Vulnerability Assessment       168         Figure 31: Institutional Vulnerability Assessment       168         Figure 35: Senaria Ranking       200         Figure 35: Condition of the Structure       200         Figure 35: Condition of the Structure       250         Figure 36: Condition of the Structure       250         Figure 41: Household Access to Cellphone       Figure 41: Household Access to Landline       250		
Figure 17: Monthly Individual Income in uMhlathuze       135         Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140       138         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       144         Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 25: Comparison Services (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Institutional Vulnerability Assessment       168         Figure 31: Institutional Vulnerability Assessment       168         Figure 35: Senaria Ranking       200         Figure 35: Condition of the Structure       200         Figure 35: Condition of the Structure       250         Figure 36: Condition of the Structure       250         Figure 41: Household Access to Cellphone       Figure 41: Household Access to Landline       250	Figure 16: Percentage Employment per Ward	134
Figure 18: Poverty Head Count       135         Figure 19: Intensity of poverty       136         Figure 20: HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District       138         Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140       139         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February       144         Figure 23: Senior Management (Adopted 2019)       150         Figure 24: Office of the Municipal Manager (Adopted 2019)       151         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Scenario Ranking       200         Figure 34: Hierarchy       198         Figure 35: Condition of the Structure       200         Figure 36: Condition of the Structure       200         Figure 37: Condition of the Structure       200         Figure 40: Household Access to Cellphone		
Figure 20 : HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District		
Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011140         Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February         2022       144         Figure 23: Senior Management (Adopted 2019)       159         Figure 23: Corporate Services Department (Adopted 2019)       151         Figure 25: Corporate Services (Adopted 2019)       152         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       200         Figure 33: Condition of the Structure       200         Figure 33: Condition of the Surfacing       200         Figure 33: Household Access to Cellphone       Figure 41: Household Access to Landline       250         Figure 41: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       252         Figure 43: GDP Contributions       262		
Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February         2022       144         Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking Water, Community Survey 2016       168         Figure 35: Scenario Ranking       200         Figure 35: Condition of the Structure       270         Figure 36: Condition of the Structure       270         Figure 41: Household Access to Radio       Figure 42: Household Access to Satellite Television       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline <td>Figure 20 : HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District</td> <td>138</td>	Figure 20 : HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District	138
Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February         2022       144         Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       152         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking Water, Community Survey 2016       168         Figure 35: Scenario Ranking       200         Figure 35: Condition of the Structure       270         Figure 36: Condition of the Structure       270         Figure 41: Household Access to Radio       Figure 42: Household Access to Satellite Television       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline <td>Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2</td> <td>2011140</td>	Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2	2011140
Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       200         Figure 34: Hierarchy       198         Figure 37: Condition of the Structure       200         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer         250       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline         250       262         Figure 44: Household Access to Internet       262         Figure 45: GDP Contribution       262         Figure 45: GDP Contribution       262         Figure 46: % GDP Contribution       262         Figure 47: Human Development Index       263         Figure 48: Gini Coeffic		
Figure 23: Senior Management (Adopted 2019)       149         Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       200         Figure 34: Hierarchy       198         Figure 37: Condition of the Structure       207         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer       250         Figure 42: Household Access to Cellphone       Figure 41: Household Access to Internet       250         Figure 44: Household Access to Internet       262       262         Figure 45: GDP Contribution       262       262         Figure 45: GDP Contribution       262       262         Figure 46: % GDP Contribution       262         Figure 47: Human Dev		-
Figure 24: Office of the Municipal Manager (Adopted 2019)       150         Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       199         Figure 37: Condition of the Structure       200         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer         250       250         Figure 42: Household Access to Cellphone       Figure 41: Household Access to Landline         250       252         Figure 44: Goup Contribution       262         Figure 45: GDP Contribution       262         Figure 46: % GDP Contribution       262         Figure 47: Human Development Index       263         Figure 48: Gini Coefficient       264         Figure 49: Regional Unemployment       265         Figure 49: Regional Unemployment	Figure 02: Service Management (Aslands d 0010)	149
Figure 25: Corporate Services Department (Adopted 2019)       151         Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 35: Condition of the Structure       207         Figure 36: Condition of the Structure       208         Figure 37: Condition of the Structure       208         Figure 40: Household Access to Satellite Television       Figure 41: Household Access to Computer         250       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline         250       250         Figure 44: Household Access to Internet       251         Figure 45: GDP Contribution       262         Figure 45: GDP Contribution       262         Figure 46: % G		
Figure 26: City Development Department (Adopted 2019)       152         Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 35: Scenario Ranking       200         Figure 37: Condition of the Structure       207         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer         250       250         Figure 41: Household Access to Cellphone       Figure 43: Household Access to Landline         250       250         Figure 45: GDP Contribution       262         Figure 46: % GDP Contribution       262         Figure 46: % GDP Contribution       263         Figure 47: Human Development Index       263         Figure 49: Regional Unemployment       265         Figure 51: Employment by Gender       265         Figure 52: Formal and Informal Employment per Sector       266         Figure 52: Formal and Informal Employment per Sector       266         Figure 53: Poverty Head Count		
Figure 27: Financial Services (Adopted 2019)       152         Figure 28: Community Services (Adopted 2019)       153         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 36: Condition of the Structure       207         Figure 37: Condition of the Structure       208         Figure 40: Household Access to Radio       Figure 39: Household Access to Computer       250         Figure 41: Household Access to Cellphone       Figure 43: Household Access to Television       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 43: GDP Contribution       262       262       262         Figure 45: GDP Contribution       262       262       262         Figure 45: GDP Contribution       262       262       262         Figure 45: GDP Contribution       262       262       262       262         Figure 45: GDP Contri		
Figure 28: Community Services (Adopted 2019)       152         Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 36: Condition of the Structure       207         Figure 37: Condition of the Structure       207         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer       250         Figure 40: Household Access to Cellphone       Figure 41: Household Access to Internet       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 44: Household Access to Cellphone       Figure 43: Household Access to Landline       252         Figure 45: GDP Contributions       262       262       262         Figure 45: GDP Contribution       262       262       263         Figure 49: Regional Unemployment Index       263       263       264         Figure 49: Regional Unemployment per Sector       265       265       2		
Figure 29: Electrical and Energy Services (Adopted 2019)       153         Figure 30: Infrastructure Services (Adopted 2019)       154         Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 37: Condition of the Structure       207         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer       250         Figure 40: Household Access to Cellphone       Figure 41: Household Access to Landline       250         Figure 45: GDP Contributions       262       262       262         Figure 46: % GDP Contribution       262       263       264         Figure 49: Regional Unemployment Index       263       263       264         Figure 49: Regional Unemployment       265       265       265       266		
Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 36: Condition of the Structure       207         Figure 37: Condition of the Structure       208         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer         250       Figure 40: Household Access to Satellite Television       Figure 41: Household Access to Television         250       Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Internet       251       252       252       252         Figure 43: GDP Contributions       262       262       262       262       262         Figure 44: Household Access to Internet       250       252       253       254       254         Figure 45: GDP Contributions       262       262       262       262       262       263       264       263       264       264       264       264       265       265       265       265       265       265       265       265       265		
Figure 31: Institutional Vulnerability Assessment       168         Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 36: Condition of the Structure       207         Figure 37: Condition of the Structure       208         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer         250       Figure 40: Household Access to Satellite Television       Figure 41: Household Access to Television         250       Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Internet       251       252       252       252         Figure 43: GDP Contributions       262       262       262       262       262         Figure 44: Household Access to Internet       250       252       253       254       254         Figure 45: GDP Contributions       262       262       262       262       262       263       264       263       264       264       264       264       265       265       265       265       265       265       265       265       265	Figure 30: Infrastructure Services (Adopted 2019)	154
Figure 32: Access to Safe Drinking Water, Community Survey 2016       168         Figure 33: Main Source of Drinking       169         Figure 34: Hierarchy       198         Figure 35: Scenario Ranking       200         Figure 36: Condition of the Structure       207         Figure 37: Condition of the Structure       208         Figure 38: Household Access to Radio       Figure 39: Household Access to Computer       250         Figure 40: Household Access to Cellphone       Figure 41: Household Access to Landline       250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 42: Household Access to Internet       250       251         Figure 43: GDP Contributions       262       262         Figure 44: Household Access to Internet       263       262         Figure 45: GDP Contributions       262       263         Figure 47: Human Development Index       263       264         Figure 50: Unemployment by Gender       265       265         Figure 51: Employment by Sector       266       266         Figure 52: Formal and Informal Employment per Sector       266         Figure 54: Intensity of poverty       268		
Figure 34: Hierarchy		
Figure 35: Scenario Ranking200Figure 35: Condition of the Structure207Figure 36: Condition of the Surfacing208Figure 37: Condition of the Surfacing208Figure 38: Household Access to RadioFigure 39: Household Access to Computer250Figure 40: Household Access to Satellite Television250250Figure 42: Household Access to CellphoneFigure 43: Household Access to Landline250250Figure 42: Household Access to Internet251Figure 43: GDP Contributions262Figure 44: Mousehold Access to Internet262Figure 45: GDP Contribution262Figure 47: Human Development Index263Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268	Figure 33: Main Source of Drinking	169
Figure 35: Scenario Ranking200Figure 36: Condition of the Structure207Figure 37: Condition of the Surfacing208Figure 38: Household Access to RadioFigure 39: Household Access to Computer250Figure 40: Household Access to Satellite Television250208Figure 42: Household Access to CellphoneFigure 41: Household Access to Landline250250Figure 42: Household Access to CellphoneFigure 43: Household Access to Landline250250Figure 42: Household Access to Internet251Figure 43: GDP Contributions262Figure 44: Mousehold Access to Internet262Figure 45: GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268	Figure 34: Hierarchy	198
Figure 37: Condition of the Surfacing208Figure 38: Household Access to RadioFigure 39: Household Access to Computer250Figure 40: Household Access to Satellite Television250Figure 42: Household Access to CellphoneFigure 43: Household Access to Landline250Figure 44: Household Access to Internet251Figure 45: GDP Contributions262Figure 46: % GDP Contribution262Figure 48: Gini Coefficient263Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		200
Figure 38: Household Access to Radio       Figure 39: Household Access to Computer250         Figure 40: Household Access to Satellite Television       Figure 41: Household Access to Television         250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline250         Figure 44: Household Access to Internet      251         Figure 45: GDP Contributions      262         Figure 46: % GDP Contribution      263         Figure 47: Human Development Index      263         Figure 49: Regional Unemployment      265         Figure 50: Unemployment by Gender      265         Figure 51: Employment by Sector      266         Figure 52: Formal and Informal Employment per Sector      267         Figure 53: Poverty Head Count	Figure 36: Condition of the Structure	207
Figure 40: Household Access to Satellite Television       Figure 41: Household Access to Television         250         Figure 42: Household Access to Cellphone       Figure 43: Household Access to Landline       250         Figure 44: Household Access to Internet       251         Figure 45: GDP Contributions       262         Figure 46: % GDP Contribution       262         Figure 47: Human Development Index       263         Figure 48: Gini Coefficient       264         Figure 50: Unemployment by Gender       265         Figure 51: Employment by Sector       266         Figure 52: Formal and Informal Employment per Sector       267         Figure 53: Poverty Head Count       268         Figure 54: Intensity of poverty       268	Figure 37: Condition of the Surfacing	208
250Figure 42: Household Access to CellphoneFigure 43: Household Access to Landline250Figure 44: Household Access to Internet251Figure 45: GDP Contributions262Figure 46: % GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268	Figure 38: Household Access to Radio Figure 39: Household Access to Computer	250
Figure 44: Household Access to Internet251Figure 45: GDP Contributions262Figure 46: % GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		evision
Figure 45: GDP Contributions262Figure 46: % GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268	Figure 42: Household Access to Cellphone Figure 43: Household Access to Landline	250
Figure 45: GDP Contributions262Figure 46: % GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		
Figure 46: % GDP Contribution262Figure 47: Human Development Index263Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		262
Figure 47: Human Development Index		
Figure 48: Gini Coefficient264Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		263
Figure 49: Regional Unemployment265Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		
Figure 50: Unemployment by Gender265Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		265
Figure 51: Employment by Sector266Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		
Figure 52: Formal and Informal Employment per Sector267Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268		
Figure 53: Poverty Head Count268Figure 54: Intensity of poverty268	Figure 50: Unemployment by Gender	266
Figure 54: Intensity of poverty268	Figure 50: Unemployment by Gender Figure 51: Employment by Sector	
- <i>, , , ,</i>	Figure 50: Unemployment by Gender Figure 51: Employment by Sector Figure 52: Formal and Informal Employment per Sector	267
	Figure 50: Unemployment by Gender	267 268
Figure 56: Agricultural Institutional Arrangements279	Figure 50: Unemployment by Gender	267 268 268

Figure 57: Tourist Visits in uMhlathuze	280
Figure 58: Tourism Spend	281
Figure 59: Tourism as % of GDP	281
Figure 60: Economic Development Organogram	275
Figure 61: Persons with no Schooling	283
Figure 62: Persons with Matric	284
Figure 63: Disease Profile	294
Figure 64: Debt Collection Ratio	314
Figure 65: Net Debtor Days	
Figure 66: Growth in outstanding borrowing (long-term liabilities)	322
Figure 67: Performance Indicators and Benchmarking	323
Figure 68: Performance Indicators and Benchmarking (continued)	323
Figure 69: Enterprise Risk Management Role Players	358
Figure 70: International and National Policy Context	375
Figure 71: uMhlathuze Spatial Transformation Pillars	377
Figure 72: Phased Approach to Municipal Action Plan	386
Figure 73: Composition of the uMhlathuze Green Team	388
Figure 74: Population growth forecast	392
Figure 75: uMhlathuze Restructuring Zones	410
Figure 76: Radius around DMV Housing Project	412
Figure 77: Radius around Empangeni Mega Housing Project	413
Figure 78: Radius around Aquadene Human Settlement Project	414
Figure 79: Radius around Vulindlela and Esikhaleni	416
Figure 80: Applications per Type	421
Figure 81: Applications per Area	421
Figure 10 Sources of capital revenue for the 2022/23 financial year	451
Figure 82: Capital Budget for Infrastructure Projects	456
Figure 83: uMhlathuze Performance Management Framework diagram	487

## LIST OF MAPS

Map 1: uMhlathuze Locality Map	15
Map 2: Interventions in the Municipal Nodes	33
Map 3: uMhlathuze in Regional Context	
Map 4: Structuring Elements	81
Map 5: Nodes and Corridors	82
Map 6: Land Ownership in uMhlathuze	84
Map 7: Land Capability	
Map 8: Location of Ambient Air Quality Monitoring Stations (highlighted Yellow Pins)	103
Map 9: State of Biodiversity Based on Functional Units	107
Map 10: Environmental Sensitive Areas	109
Map 11: Veld Fires Hazard Assessment	
Map 12: Structural Fires Hazard Assessment	
Map 13: Flood Hazard Assessment	117
Map 14: Lighting Hazard Assessment	
Map 15: Drought Hazard Assessment	
Map 16: Population Distribution	126
Map 17: Access to Water	
Map 18: Water Networks	
Map 19: Human Settlement Projects	173
Map 20: Water Networks	174
Map 21: Pump Stations	175
Map 22: Sanitation Networks	176
Map 23: Domestic Water Supply	177
Map 24 : Sanitation Supply	178
Map 25: Water linear Condition	179
Map 26: Sanitation Linear Conditions	180
Map 27: Water Facilities	181
Map 28: Backlogs	182
Map 29: Public Facilities	183
Map 30: The Raw Water Abstraction Points, Water Treatment Plants; The Pipelines, Reservoirs And Pump	
Station	
Map 31: Access to hygienic toilets	
Map 32: Refuse Removal Services	
Map 33: Arterial Road Framework Plan	
Map 34: Provincial and National Roads Network	
Map 35: Route Classification	
Map 36: Structure Condition	
Map 37: Rehabilitation Projects	
Map 38: Resurfacing projects	
Map 39: Roads Classification	
Map 40: Rail Network Critical Grade	
Map 41: Roads Network Criticality Grade	
Map 42: Electrical Supply System	
Map 43: uMhlathuze Bulk Distribution Infrastructure	
Map 44: Capacity Constrains – King Cetshwayo District	
Map 45: Community Facilities	228

Map 28: Locality of proposed Meerensee Mzingazi Restructuring Zone	233
Map 48: Planned Capital Expenditure	255
Map 49: 10 Year CEF Budget – Functional Areas	257
Map 50: 10 Year CEF Budget – Priority Development Areas	
Map 51: Tourism Focused Areas	266
Map 52 : LED Projects	278
Map 53: Spatial Structuring Elements	379
Map 54: uMhlathuze Nodes and Corridors	381
Map 55: State of Biodiversity Based on Functional Units	389
Map 56: Environmentally Sensitive Areas	391
Map 57: Basic Services Intervention Areas	404
Map 58: Areas of Economic Growth and Development	405
Map 59: Settlement Intervention Areas	405
Map 60: Settlement Interventions	406
Map 61: Social Infrastructure Intervention	407
Map 62: Consolidated SDF	408
Map 63: Human Settlement Projects	409
Map 64: DMV Mixed Use Corridor	419
Map 65: Strategic and Catalytic Projects	425
Map 66: Functional Areas of the City of uMhlathuze	427
Map 67: Planned Capital Expenditure	428
Map 68: 10 Year CEF Budget – Functional Areas	430
Map 69: 10 Year CEF Budget – Priority Development Areas	431
Map 70: Transport, Roads and Stormwater Capital Expenditure Distribution (2021/2022)	433
Map 71: Electrical and Energy Capital Expenditure Distribution (2021/2022)	434
Map 72: Water and Sanitation Capital Expenditure Distribution (2021/2022)	435
Map 73: Total Capital Expenditure Distribution (2021/2022)	436
Map 74: Catalytic and Strategic Projects	441
Map 75: uMhlathuze Catalytic and Strategic Projects	478
Map 76: Intergovernmental Pipeline Projects	479

	LIST OF ACRONYMS
СВО	Community Based Organisation
CIF	Capital Investment Framework
CIP	Comprehensive Infrastructure Plan
COGTA	Co-operative Governance and Traditional Affairs
CSIR	Council for Scientific and Industrial Research
DMP	Disaster Risk Management Plan
DWA	Department of Water Affairs
DWAF	Department of Water Affairs and Forestry
EAP	Employee Assistance Programme
ECD	Early Childhood Centres
EIA	Environmental Impact Assessment
EMF	Environmental Management Framework
EPWP	Expanded Public Works Programme
ESMP	Environmental Service Management Plan
GDP	Gross Domestic Product
GIS	Geographical Information Systems
GVA	Gross Value Added
HDA	Housing Development Agency
HSP	Housing Development Plan
HIV/AIDS	Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome
HR	Human Resources
ICT	Information Communication Technology
IDZ	Industrial Development Zone
IGR	Intergovernmental Relations
IAMP	Infrastructure asset management plan
IDP	Integrated Development Plan
IWQMS	Integrated Water Quality Management System
КРА	Key Performance Area
KPI	Key Performance Indicator
LED	Local Economic Development

LUMF	Land Use Management Framework
LUMS	Land Use Management System
MFMA	Municipal Finance Management Act
MIG	Municipal Infrastructure Grant
MPAC	Municipal Public Accounts Committee
MSA	Municipal Systems Act
MTAS	Municipal Turnaround Strategy
MTREF	Medium-Term Revenue and Expenditure Framework
MTSF	Medium-Term Strategic Framework
NDP	National Development Plan
NGO	Non-governmental organisation
NSP	National Strategic Plan
OSS	Operation Sukuma Sakhe
PMS	Performance Management Systems
RDP	Reconstruction and Development Programme
SANAS	South African National Accreditation System
SCOA	Standard Chart of Accounts
SCOPA	Standing Committee on Public Accounts
SDBIP	Service Delivery Budget Implementation Plan
SDF	Spatial Development Framework
SEA	Strategic Environmental Assessment
SEDA	Small Enterprise Development Agency
SEZ	Special Economic Zone
SMME	Small, Medium and Micro Enterprise
SOE	State-Owned Enterprise
Sona	State of the Nation Address
STI	Sexually Transmitted Infection
ТВ	Tuberculosis
VIP	Ventilated Improved Pit
WSB	Water Services Backlog
WSDP	Water Services Development Plan

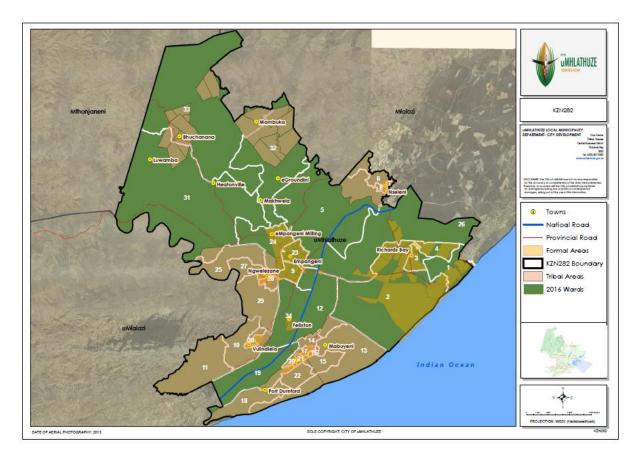
#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

WQMS	Water Quality Monitoring Systems
KCD	King Cetshwayo District
COU	City of uMhlathuze
UCTO	uMhlathuze Community Tourism Organisation

## SECTION A: EXECUTIVE SUMMARY

## 1. Who are we?

#### Map 1: uMhlathuze Locality Map



The City of uMhlathuze (KZ 282) is situated on the north-east coast of the province of KwaZulu-Natal, about 180 kilometers north-east of Durban. The uMhlathuze land area covers 123 359 ha and incorporates Richards Bay, Empangeni, eSikhaleni, Ngwelezane, eNseleni, Felixton, Vulindlela, Bhucanana and Heatonville as well as the rural areas under Traditional Councils namely, Dube, Mkhwanazi, Khoza (Bhejane), Zungu (Madlebe), Somopho (Mthembu), Obuka (Biyela) and Obizo (Cebekhulu). The population is estimated at 410 456 as per Community Survey 2016, although in terms of Census 2011 the total population was estimated at 334 459. The number of households increased from 86 609 in 2011 to 110503 as per Community Survey 2016. The municipality borders a coastline that spans approximately 45 kilometers. The N2 highway traverses the uMhlathuze Municipality in a north-east direction towards the Swaziland border and south-west towards Durban. It effectively forms a division between Empangeni and Richards Bay. The R34 Provincial Main Road passes through Empangeni towards Melmoth.

The uMhlathuze Municipality was established on 5 December 2000 after the demarcation process and the local government elections of that date.

There are a number of natural and man-made phenomenons that have shaped and continue to shape the uMhlathuze Municipality. The area is inundated with a system

of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the Mhlathuze, Nsezi and Ntambanana.

The main access into the municipal area is via the N2 in a north south direction and in an east west direction the R34 from Ntambanana. Other significant roads in the area include the MR431 (that provides a northerly entry into Richards Bay from the N2) as well as the Old Main Road that straddle the N2. Railway lines are prevalent in the municipal area but do not provide a passenger service, only a commercial/industrial service is provided.

Linked to its coastal locality is the Richards Bay deep-water port that has been instrumental in the spatial development of the area in the past and will definitely impact on the areas' future spatial development. There is one airport and a couple of land strips in the municipal area.

#### 2. How was this plan developed?

The Fifth Generation 2022/2027 is informed highly by the responses to the MEC comments as raised in the 2021/2022 IDP Review. The following table indicates municipal interventions on the issues raised:

MEC Comment/	Municipal Intervention
Municipal Transformation and Institutional Development	
<ul> <li>Filling of critical vacancies</li> <li>Employment of 23 minimum People with Disabilities to attain the recommended 2%.</li> </ul>	<ul> <li>The process of appointing the Deputy Municipal Manager Infrastructure is underway</li> <li>Attracting of People living with disabilities is continuously considered as part of the EEP</li> </ul>
Local Economic Development	
<ul> <li>Development /Review of the LED Strategy</li> <li>Review and adopt informal economy Policy and Policy Regulating permit and zoning ) street vendors</li> <li>Develop and adopt an investment policy.</li> <li>Identify and budget for programs and projects seeking to transform disadvantaged tourism players.</li> <li>Pioritise and budget for research and development for economic development</li> <li>Develop Monitoring and Evaluation plan to monitor</li> </ul>	<ul> <li>Draft LED Strategy Completed, to be adopted together with the Fifth Generation IDP</li> <li>Informal Economy Policy, draft review due for consideration by Council.</li> <li>Draft Investment strategy is available due for adoption by Council. (DMS 1356023)</li> <li>Tourism programs are prioritised and budgeted for in the municipal Medium Term Expenditure Budget.</li> <li>Currently the research budget vote sits with Municipal Managers Budget.</li> </ul>

progress on interventions employed • Encouraged to strengthen the aspect of Red Tape reduction/ ease of doing business •	<ul> <li>There is no M&amp;E tool currently developed, council structures of reporting are used for monitoring progress on projects and programs.</li> <li>Investment/Inceptives Policy addresses the Red Tape reduction strategies for uMhlathuze Municipality.</li> </ul>
Rasic Sonvice Delivery	
Basic Service Delivery     Finalise and adoption of the CITP	The process of developing a CITP is underway, but delayed by limited funding for the project. Attempts will be made to prioritise more funding for the outer years.
Financial Viability and Management	
<ul> <li>Indicate the Contingency Plan to address unspent grants challenges</li> <li>Update the investment register with current financial year information</li> </ul>	<ul> <li>The municipal strategy adopted is the spending of Grants first then zooming in to internal funds.</li> <li>In the rare case where a Grant is unspent application for a rollover is submitted to National Treasury.</li> <li>Grants are monitored on monthly bases through Sec 71 report to Council</li> <li>Investment Register updated with the 2022/2027 Medium Term Expenditure Framework</li> </ul>
Good Governance	
<ul> <li>Indicate if the report from the Intergovernmental relations structures are tabled to Council</li> <li>Report in more detail on the participation of Sector Department in the IGR Forums</li> </ul>	<ul> <li>Through Council established structures, reports emanating from IGR forums are tabled to Council.</li> <li>Report on participation of Government Departments is reported on in different sections of the IDP.</li> </ul>
Cross Cutting	
<ul> <li>Review action plan for climate change; air quality management plan</li> <li>Provide Biodiversity Plan</li> <li>Institutional arrangement necessary for implementation (filling in of vacant posts, political buy-in) be specified in the SDF</li> </ul>	<ul> <li>Air Quality Management Plan under review.</li> <li>Biodiversity Plan to be prioritized</li> <li>Review of the uMhlathuze Capital Expenditure Framework (CEF) at tender evaluation.</li> <li>Air Quality Management Plan under review, at tender stage.</li> </ul>

<ul> <li>CEF/CIF to priorities and identify</li> </ul>	<ul> <li>To be prioritized</li> </ul>
risks for each of the identified	<ul> <li>Institutional arrangement</li> </ul>
proposals and projects as well as	addressed in the IDP under
strategies necessary to mitigate	municipal transformation.
those risks.	

Amongst the interventions above, the focus of this review is also on the following:

- Legislative compliance in terms of chapter, 4, 5 and 6 of MSA Act No 32 of 2000;
- MEC Letter with assessment comments on the Final IDP Review 2020/2021;
- Self-Assessment, based on past organisational performance outcomes
- IDP Strategic Framework alignment with uMhlathuze Vision 2030 strategic Plan;
- Development and review of the IDP core sector plans;
- Implementation of the Economic Transformation Roadmap for uMhlathuze Municipality;
- Alignment with Government Priorities E.g. State of the Nation Address, KZN State of the Province Address and State of the City Address;
- Community inputs received during the community outreach programs (IDP Roadshows);
- Different stakeholder comments and requirements;

#### Public Participation in preparation of the 2022/2023 Integrated Development Plan

The public participation process was held at the time of COVID 19 PANDEMIC when the world was forced to adopt new ways of conducting business, which included planning for people with the people. Necessary precautions were employed during this process to avoid the spread of virus, **especially during meetings**.

The situation under COVID 19 regulations changed how people engage with municipalities, and the uMhlathuze municipality was no different to other municipalities as it also faced challenges of continuing our engagement programs in traditional way. Despite the difficulties posed, involving the community in decisions that affect their lives is a core commitment of the City and a key component of transparent decision-making.

Council engaged with all relevant stakeholders to solicit views and inputs on the IDP Process for the Fifth Generation IDP, employing multiple ways of engaging with communities. Below is council approved schedule for the public participation meetings held during the month of September/October 2022.

#### Table 1: IDP and Budget Public Participation Meetings

CLUSTER	WARDS	VENUE	DATES
1	Ward Committees	KwaHlanganani Hall	07 September 2021 (Tuesday) @11:00

CLUSTER	WARDS	VENUE	DATES
CLUSTER	WARDS	VEINUE	-
1	Ward Committees	Ngwelezane Town Hall	07 September 2021 (Tuesday)
			@15:00
	Amakhosi	R/Bay Civic Centre	09 September 2021 (Thursday)
	AMAKIOSI	(Council Chambers)	@11:00
C 10 9 11	21 22 22	Macakana Chartefield	11 September 2021 (Saturday)
6, 10 & 11	31, 32, 33	Macekane Sportsfield	@13:00
6 40 0 44			12 September 2021 (Sunday)
6, 10 & 11	9, 23, 24, 25, 27, 28, 29	Ngwelezane Sportsfield	@13:00
10		R/Bay Civic Centre	
12	Stakeholders	(Council Chambers)	07 October 2021 (Thursday)
4, 7, 8 & 9	10, 11, 30 & 34	Vulindlela Sportsfield	
4, 7, 8 & 9	15, 16, 17, 18, 19, 20, 21, 22	eSikhaleni TVET (College)	03 October 2021 (Sunday)
4, 7, 8 & 9	12, 13, 14	Ndesheni Sportsground	@13:00
2, 3 & 5	1, 2, 3, 4, 5, 6, 7, 8 & 26	Mzuvukile Sportsfield	

It is suggested based on the common issues raised by majority of community members across the clusters that the following are the very most major concerns of the communities as raised during the 2022/2023 IDP Roadshows as per the schedule above:

Needs as presented below are not in order of priority, but are as per frequency of requests across clusters: -

- o Water
- o Houses
- High Mast lighting
- o Gravel Roads
- o Skips
- o Bus Shelters
- o Sports Grounds
- o SMME Support
- o And more

Priorities are not limited to the above however these are the most prominent from all clusters. Over and above the issues above, the following non-core functions were also raised

- Clinics
- Old Age Home
- Crèches/ Early Childhood development
- Schools'
- Public Safety and Security
- Libraries

For a complete list of needs per cluster, a needs database is attached as an annexure to the Final IDP Review 2022/2023.

## 3. What are our Key Challenges?

#### 3.1 UMhlathuze Municipality Identified Challenges

#### National KPA: Municipal Transformation and Organisational Development

Nr.	Key Challenge	Description
1.	Low skills levels and limited skills development	The Municipality has a responsibility to facilitate the improvement of literacy levels of the community and to ensure adequate skills base to foster enterprise growth and job creation. Scarce skills need to be developed and transferred through partnership with industries and the different organizations that exist in the area.
Natio	nal KPA: Local Economic Deve	elopment and Social Development
Nr.	Key Challenge	Description
2.	High rate of unemployment and sluggish economic growth	Considering the current economic climate and global recession, significant strides have been made to address the key development challenges in the Municipality. Different departments are engaging with different sector departments and agencies in search of sustainable economic development solutions that will assist in improving economic growth and creation of jobs.
3.	High levels of poverty and inequalities	The current high levels of poverty and inequalities in the municipality reflect the national status quo. This is further exacerbated by lack of skills, unemployment and sluggish economic growth. It is therefore necessary to come up with strategic objectives that will enable job opportunities and economic development.
4.	Increased incidents of HIV/AIDS prevalence and communicable diseases	HIV/AIDS is an epidemic which is increasing at an alarming rate and affects communities negatively. Interventions through Operation Sukuma Sakhe are essential to ensure continuous support for efficient and effective service delivery in terms of health related issues. Provision of basic health services and effective healthcare infrastructure, increased financial and human resources in healthcare, awareness and education and poverty alleviation programmes will reduce the increased incidents of HIV/AIDS and communicable diseases.
Natio	nal KPA: Basic Service Delivery	y and Infrastructure Management

Nr.	Key Challenge	Description
5.	Aging municipal infrastructure	Aging municipal infrastructure results in continuous service failures and breakdowns thus affecting effective and efficient delivery of services to communities. It is therefore critical that the municipality work towards managing useful life of assets, ensure life cycle management of infrastructure, and adequate repairs and maintenance.
6.	Lack of water security of supply	The growing demand for water by industries and residents coupled with limited water sources is a major challenge for the municipality. Lack of water supply is further aggravated by unprecedented drought affecting the municipality. It is therefore critical that the municipality implement alternative solutions as part of water conservation and water demand management. Alternative water sources such as desalination, water re- use, rainwater harvesting, etc. should be considered to improve water supply mix.
Natio	onal KPA: Cross Cutting	
Nr.	Key Challenge	Description
7.	Unsustainable development practices and human settlements	The Municipality faces a challenge of reacting to urban sprawl, which, in turn, results in increased informal settlement, overcrowded schools, ill health, marked spatial disparities, higher cost of providing infrastructure and services, disturbed ecosystems and environmental resources, changes in air quality, change in aesthetics and urban form, as well as loss of land for economic and agricultural services. Our spatial policies and development have not have not helped in the reconstruction and integration processes.
8.	Negative impact of climate	Escalating greenhouse gas emissions
	change	contribute towards climate change and will ultimately impact on human health, food security, natural resources, sea level rise, land loss and coastal infrastructure. As such climate change runs the risk of undoing all of the development gains of the last one and a half decades, and climate change adaptation in all sectors will have to become one of the Municipality's top development priorities.

Natio	onal KPA: Financial Viability and	affects social wellbeing of communities. Strategies for addressing crime including both reactive strategies to respond to crime and proactive strategies aimed at stopping crime before it happens are required. The response requires an integrated and multifaceted approach that includes working closely with the different stakeholders such as communities, National and Provincial Government, other stakeholders and private security firms in all areas of crime prevention. d Management
Nr.	Key Challenge	Description
10.	Limited revenue sources and non-payment for services.	The growing demand for services and limited revenue sources as well as non-payment for services affects the municipality's ability to provide services in line with its developmental mandate. The unresolved issue of rural areas not paying for rates remains a serious threat to sustainable revenue collection and extension of basic services to rural areas. The municipality should maintain favourable credit balance, enhanced rate base by supporting high density developments and identify new revenue streams.
11.	Unsustainable municipal demarcation practices and escalating cost of extending basic services to the newly incorporated wards.	Continuous re-determination of municipal boundaries creates a challenge for the municipality in terms of escalating cost of extending basic services to newly incorporated areas. In most instances incorporated areas do not pay municipal rates thus affecting the ability of the municipality to extend basic services. Furthermore, there is no clear system of financial support by government for municipalities whose boundaries have been re-demarcated to incorporate additional wards.

#### 3.2 IMPLICATIONS OF COVID-19 PANDEMIC ON THE MUNICIPAL FUNTIONING

Whereas, the COVID-19 pandemic and associated national lockdown is very presentday, and the implications of this, and possible future pandemics, cannot be accurately determined, it would be irresponsible not to respond in a manner that protects communities from the loss of income and essentially the loss of food security.

Municipalities throughout South Africa are reporting a significant loss of revenue, pushing many to the brink of their financial capacity, so as uMhlathuze Municipality. Typical sources of revenues, such as taxes and services fees, are down and will continue to be at risk. Property taxes will become uncertain as the economy contracts

and defaults begin, by both residents and commercial owners. The full extent of default payments is uncertain as the state of disaster is extended. Expenses remain high, and may even continue to increase. The city have had to execute numerous response initiatives to support its communities, all of which required funding. While the majority of businesses and public facilities may be closed, some due to the public looting that took place in 2021, the more costly are public services such as waste management, water treatment, as they remain in operation and uninterrupted. Physical distancing measures have created additional expenses for the organization ,such as rapid investments to set up employees who could work from home for example purchase of hardware, software, licences, and various measures employed to pay salaries for employees whose roles have had to be suspended for longer periods due to the regulations.

The City have always put citizens first, and is wired to deliver consistent and comprehensive services to communities.

#### Figure 1: COVID 19 Impact on Municipal Service Delivery and Interventions

#### IMPACT ON MUNICIPAL REVENUE

#### • strained cash flow

 local government revenue collection has been affected by the sharp economic downturn, additional government funding not enough to ensure the continuation of service delivery.

#### IMPACT OF MOBILISING EXPANDED SERVICES

 rising unemployment, non-payment by customers, lack of cash reserves, failure to achieve targets, fatigue of essential staff, increased overtime rate, increased illegal connections, inability to plan and budget effectively, inadequate funding to deal with COVID-19

#### **IMPACT ON MUNICIPAL EXPENDITURE**

Repairs, maintenance, construction & upgrade activities suspended or delayed
Reduced operating capacity • Inability to appoint staff/fill vacancies • Inability to pay 3rd parties • Non-essential projects delayed/redirected to next financial year • Suspension of equipment purchases

## ACTIONS TO ASSIST CUSTOMERS

- Temporary suspension of credit control and debt collection policies (i.e. do not cut off/disconnect services due to defaulting payments)
- Temporary suspension of interest on arrears
- Payment agreements to pay off debt
- Increased communication via Municipal website, SMS and social media

#### **INTERVENTIONS**

- additional water points
- temporary shelter
- additional staff to carry out expanded services
- soap and other essential hygiene products
- Food parcels

## **INTERVENTIONS**

- redirecting funds towards their COVID-19 responses
- significant budget cuts to administrative functions and subsistence and travel occurred

## IMPACT ON SERVICE DELIVERY

 Road maintenance ; Parks and public open spaces; Faulty Streetlights ; Water and waste water treatment ; Solid waste; Sanitation; Environmental health services\*\*\*

## **INTERVETIONS**

- Essential staff continued to work
- Staff rotation applied for services to continue
- Overtime budget increased
- Additional Water Tankers
- Area Based Management programme

## **MUNICIPAL STAFF**

Despite COVID-19 related challenges, municipal staff appear to be relatively well-positioned to carry out their duties

- essential on-site staff continue to work effectively
- IT infrastructure was suitable for the home working environment
- municipal staff are able to work remotely
- safe transport to essential workers
- appropriate internet tools to staff
- Various measures employed to ensure employees health and safety, sanitizers, masks etc.

There are broader long-term impacts beyond the COVID-19 pandemic. The City of uMhlathuze is working towards innovatively adapt to uncertainty.

## 4. What are our Organisational Risks

RISK NO	RISK	RATING (RR)	<u>TRR</u>	FURTHER ACTION PLAN
COU01	Non-compliance with Supply Chain Management legislative prescripts (Value Chain) (unauthorised, irregular, fruitless and wasteful expenditure) Definition: A value chain is a business model that describes the full range of activities needed to create a product or service. For companies that produce goods, a value chain comprises the steps that involve bringing a product from conception to distribution, and everything in between—such as procuring raw materials, manufacturing functions, and marketing activities.	25	<u>16</u>	FAP1. Formalization of Capex Project Steering Committee (to improve expenditure) FAP2. Formulation of various category SLA's for organisational use FAP3. Training of Bid Committees FAP4. Capacitation of SCM
COU02	Failure to maintain unqualified audit	25	<u>20</u>	FAP1. MANCO meetings with a standard agenda for accountability purposes chaired by MM (to ensure feedback from EMCO, to change the name of Extended EMCO to MANCO) FAP2. Adoption of Irregular Expenditure Reduction Strategy- 3 year plan.
COU03	Lack of quality and continuity of supply: electricity	25	<u>16</u>	<ul> <li>FAP1. Improved monitoring of substations: increased frequency of inspections and allocation of guards to the 5 substations currently -ongoing</li> <li>FAP2. Refurbishment contract- 11KV</li> <li>FAP3. Aerial monitoring on overhead lines</li> <li>FAP4. Refurbishment of third line Neptune to Scorpio</li> <li>FAP5. Investigating further solutions with business- security technology</li> </ul>

DMS:

RISK NO	RISK	RATING (RR)	<u>TRR</u>	FURTHER ACTION PLAN				
COU04	Lack of assurance of supply: water	25	<u>20</u>	<ul> <li>FAP1. PPP Projects (desalination; waste water re-use)- plant completion (2022/2023-long term project; however, quarterly reporting on progress)</li> <li>FAP2. Tugela transfer scheme upgrade (various stakeholders involved in this project, run by DWS) (long term project; however, quarterly reporting on progress)</li> <li>FAP3. Stormwater Drainage Master Plan (harvesting of run off before reaching water sources)</li> <li>FAP4. Pipe replacement program to address water losses (Alton, Ward 18- Port Durnford, Ward 22- Esikhaleni)</li> <li>FAP5. Package plant 15ML/day- Esikhaleni</li> <li>FAP6. Upgrade of Esikhaleni pump stations- Reservoir B, C and U, Forest reservoir, Empembeni</li> <li>FAP7. Regional Bulk Infrastructure Grant (RBIG) business plan for Esikhaleni water treatment and bulk pipeline upgrade from 36 to 60 ML/day</li> <li>FAP8. Updating of Bulk Master Plan</li> <li>FAP9. Adjustment Budget submission for replacement of water tankers</li> <li>FAP10. Review of Fleet Management Policy and related replacement strategies</li> <li>FAP11. SCM strategy on availability of materials (stock control) and allocation of suppliers from panels for emergency work</li> <li>FAP13. Security strategy on all major infrastructure of Council - automated vs physical security, budgeting, etc. Budget for a review for Council training and specialisation</li> <li>FAP14. Water Tanker Strategy (To manage the use of water tankers for the reliable delivery of water)</li> <li>FAP15. Investigation and resolution finding in respect of technical vs financial water losses- meeting with Finance and Water sections to devise an action plan.</li> </ul>				

RISK NO				FURTHER ACTION PLAN				
COU05	Poor water quality	<u>(RR)</u> 25	<u>20</u>	<ul> <li>FAP1. Package plant 15ML/day- Esikhaleni</li> <li>FAP2. Regional Bulk Infrastructure Grant (RBIG) business plan for Esikhaleni water treatment and bulk pipeline upgrade from 36 to 60 ML/day</li> <li>FAP3. Tender for instrumentation for monitoring of water quality by operators Tender 8/2/1/UMH701-20/21 (RPT 169693)</li> <li>FAP4. Implementation of thorough process audits- each plant by independent specialist. Done annually.</li> <li>FAP5. Implementation of a Permit to Work System</li> <li>FAP6. Updating of Water Safety Plan (annual review)</li> <li>FAP7. Report to Council on Lake Ichubu incident Forensic investigation- to be refined, concluded and presented- Legal Services to co-ordinate</li> </ul>				
COU06	Aging municipal infrastructure	25	<u>20</u>	<ul> <li>FAP1. As per SDBIP- Daniel to summarize</li> <li>FAP2. 3 Year conditional assessment of assets and alignment of budgeting thereto (all depts to ensure input for funding of conditional assessments in BUDGET IN 2022/2023)</li> <li>FAP3. Pipe replacement program to address water losses (Alton, Ward 18- Port Durnford, Ward 22- Esikhaleni) 30Sep22</li> <li>FAP4. Community facilities: 5 year plan for upgrading and maintenance (hall, libraries, sports fields, ranks) - engage with drivers and devise plan</li> </ul>				
COU07	Failure to maintain or replace ICT Infrastructure	20	16	FAP1. Approval of reviewed aligned ICT Strategy by relevant structures FAP2. Implementation of fibre redundancy- phased approach (submission into 2022/2023 budget) FAP3. Investigating options for rental vs ownership of fibre redundancy				

RISK NO				FURTHER ACTION PLAN				
COU08	Challenges with keeping abreast with technological advancements (4th Industrial Revolution) (4IR Impact on the municipality will have to be assessed by the committee once established)	20	<u>16</u>	<ul> <li>FAP1. Approval of reviewed aligned ICT Strategy by relevant structures</li> <li>FAP2. Implementation of fibre redundancy- phased approach (submission into 2022/2023 budget)</li> <li>FAP3. Investigating options for rental vs ownership of fibre redundancy.</li> <li>FAP4. Report to ICTSC and Council on the Impact of the pandemic on the ICT Function</li> <li>FAP5. Development of the CoU Smart City Strategy Committee. (refer to Presidential Commission on 4IR)</li> <li>FAP6. Development of the Terms of reference of the CoU Smart City Committee.</li> <li>FAP7. Review of the City of uMhlathuze Smart City Framework in line with DCoG Circular No. 4 of 2021 Smart Cities and DCoG Smart Cities Framework.</li> <li>FAP8. Benchmarking with other Cities to be undertaken.</li> <li>FAP9. City of uMhlathuze Smart City Framework submission to council for approval.</li> </ul>				
COU09	Unsustainable development practices and human settlements	20	<u>16</u>	FAP1. Annual review and update of strategic planning documents FAP2. Audit and register all servitudes and provide possible options for relocation - CROSS CUTIING- EACH DEPT TO BUDGET FAP3. Designs for new power-lines route to be developed (quotations) FAP4. Quarterly meetings to discuss this matter				
COU10	Decreasing reliance on electricity as a source of energy	20	<u>16</u>	FAP1. Revising of applicable Bylaws FAP2. Land banking to invest in properties for property rates base increase to reduce reliance on electricity for revenue, and for municipal infrastructure- research FAP3. Appointment of consultant- feasibility study for alternative energy 30Jun22				

## 5. What is our long term Vision?

#### Current Vision (to be revised)

"The Port City of uMhlathuze offering a better quality of life for all its citizens through sustainable development and inclusive economic growth"

#### **Spatial Vision and Development**

In Support of the above Municipal wide (IDP) vision, the uMhlathuze Municipal Spatial Development Framework Vision is:

## ""An agile institution that fosters spatial sustainability, resilience, equity and compact growth, supported by appropriate ICT solutions"

#### Mission Statement: (to be revised)

The City of uMhlathuze commits itself to:

- Job creation and inclusive economic growth through accelerated economic development and transformation;
- Enhancing industry based skills development and strategic support to education priority programmes;
- Community based initiatives to improve quality of citizen's health and well-being;
- Creating safer city through integrated and community based public safety;
- Planned and accelerated rural development interventions;
- Promotion and maintenance of spatial equity and transformation;
- Optimal management of natural resources and ccommitment to sustainable environmental management;
- Use of Information, Communication and Technology Systems (ICT) to improve productivity and efficiencies in line with Smart City principles; and
- Good governance, capable and developmental municipality.

#### **Brand Promise**

Vision into Action

#### Values

In order to achieve Customer Service Excellence, uMhlathuze Municipality will continually remind its staff of the core values that should guide all interaction with customers, with special emphasis on Front Line Staff to display a common set of values which include *inter alia*:

- Efficiency
- Professionalism
- Commitment
- Respect

- Integrity and transparency
- Innovation
- Equity and fairness
- Compassion and dignity
- Good Customer Care
- Service Excellence
- Mutual trust and understanding
- Courtesy

# 6. What are we going to do to unlock and address our key challenges?

#### 6.1 UMhlathuze – Development Goals

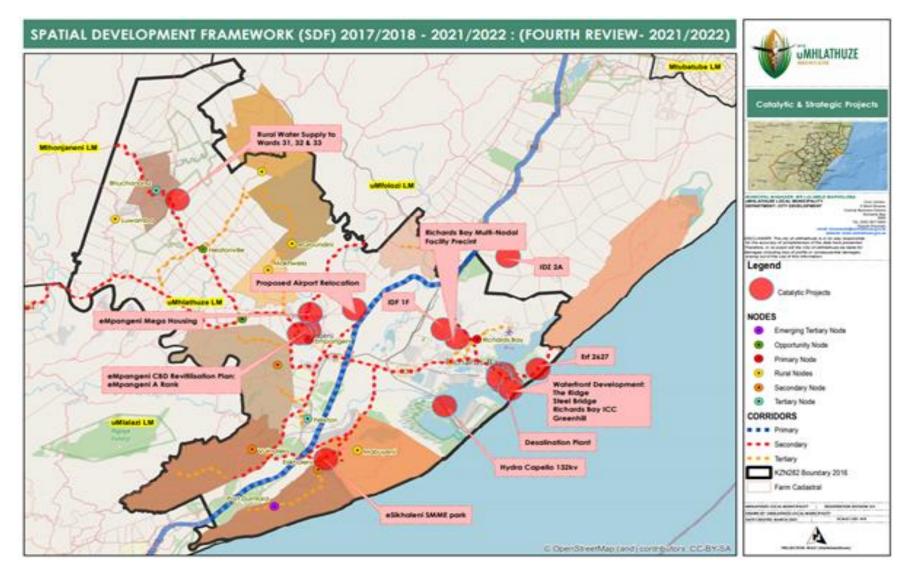
NATIONAL KPA	UMhlathuze Development Goals						
Good Governance and Public Participation	<b>Goal 1</b> Democratic, Responsible, Transparent , Objective and						
	Equitable Municipal Governance						
Basic Services and	Goal 2						
Infrastructure Provision	Integrated infrastructure and efficient services						
Local Economic and	Goal 3						
Social Development	Viable Economic Growth and Development						
	Goal 4						
	Public Safety and Security						
	Goal 5						
	Safe and Healthy Living Environment						
	Goal 6						
	Social Cohesion						
Municipal Institutional	Goal 7						
Development and	A municipality that is resourced and committed to attaining						
Transformation	the vision and mission of the organisation						
Municipal Financial	Goal 8						
Viability and	Sound Financial and Supply Chain Management						
Management							
Cross Cutting	Goal 9						
_	Integrated Urban and Rural Development						
	Goal 10						
	Immovable Property Management						

#### 6.2 Development Interventions

The Municipality has identified key development interventions within its nodes. The main objective of these current and planned interventions is to address social, economic and infrastructure challenges. In the primary nodes, the main objectives to the revitalize the urban centres in order to attract investment.

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

#### Map 2: Interventions in the Municipal Nodes



#### 7. How will our progress be measured?

To measure and monitor our progress, a Performance Management Framework and Policy was developed and is in place and it is reviewed regularly (annual). Key performance indicators have been refined in support of the municipality's development priorities and objectives aligned with the organizational structure in line with the Integrated Development Plan framework (indexing) to ensure consistency in measuring and reporting on long terms strategies and projects. Measurable performance targets with regard to each of these development priorities and objectives were established and are reflected on the Organisational Performance Management Scorecard attached to the Integrated Development Plan and is reviewed annually together with the Integrated Development Plan review. A process to ensure regular reporting is in place and gets reported quarterly to the Council via the Performance Audit Committee.

Individual performance agreements and performance plans for the Municipal Manager, Chief Operations Officer and the Deputy Municipal Managers (Heads of Department) are prepared annually in line with provisions prescribed in the Performance Regulations (Notice 805, published on 1 August 2006 in the official gazette). These agreements are fully implemented and aligned with the Service Delivery and Budget Implementation Plan as required in terms of the Municipal Finance Management Act 56 of 2003.

Performance Evaluation Panels have been established for the assessment of performance of the Municipal Manager as well as Managers directly accountable to the Municipal Manager and performance assessment is taking place on a quarterly basis to ensure that annual departmental targets will be achieved.

Below is a table, which summarises previous performance of the organisation and corrective measures where targets have not been met.

#### Table 2: Corrective measures on the Non-achievement on performance targets for the 2019/2020 financial year.

				UMHLATHUZE TOP LAYER SERVIC	E DELIVERY BUDGET IMPLEMENTATION PLA	N 2020/2021						
Indicator	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	Baseline (Annual achievements	Annual Target 2020/2021 Output	Amended (mid-year) Annual Target 2020/2021 Output	Annual Actual Output	ANNUAL RESULTS		
Number		outcome s				2019/2020)				Corrective action for Annual target not met / remarks		
KPA1: Good G	(PA1: Good Governance and Public Participation											
		_	To promote a municipal	Facilitate the Functionality of Ward	Percentage of wards that have held at least			[	r	Annual target not achieved. The main reason for non-		
T1.3	1.1.4.1	y throug e mode	governance system that enhances and embraces the system of participatory	Committees through continuous	one councillor-convened community meeting	52%	80%	50%	37%	achievement was due to no public meetings possible during the year due to various restrictions on meeting via the National Lockdown regulations		
		Deepen der Ward Co										
KPA2: Basic Se	ervice Delivery	and Infrastructure	e Development									
T2.4	2.1.1.1		To expand and maintain infrastructure in order to improve access to basic	Eradicate water services backlogs through provision of basic water services	Number of Households with access to free water service	10846	10846	10846	10 031	Annual target not achieved. Target dependant on qualifying consumers		
T2.6	2.1.1.1		services and promote local economic development	services and promote local		Reduction of water losses (cumulative/progressively)	23%	21%	≤21%	25%	Amended annual target not achieved Additional funds are provided for in the 2021/2022 Capital Budget for additional control valves	
T2.7	2.1.1.1	basic services			Quality of drinking water complying with the South African national standards at latest SANS 241 (between 95% and 99%)	99,82%	>95%	>95%	99,85%	Annual target achieved		
T2.8	2.1.1.3	Improving access to		Eradicate Sanitation services backlogs through provision of basic sanitation	Percentage Households with access to sanitation	80,94%	81,12%	80,94%	80,94%	Annual Target not achieved. The tender to appoint a Service Provider to assist on construction of VIP Toilets was delayed dur to National Lockdown. The Service provider has been appointed		
T2.9	2.1.1.3	roving a		services	Number of Household with access to Sanitation	89444	89644	89444	89444	will be tasked to increase their teams to cover the number of VIP to be constructed over the next three years		
T2.10	2.1.1.3	<u>d</u>			Number of new sewer connections meeting minimum standard (Construction of VIP's)	0	200	0	0			
T2.11	2.1.1.3				Number of Households with access to free sanitation (VIP's) service & Indigent	61353	61553	61353	60260	Annual target not achieved. Target dependant on qualifying consumers and the construction of VIP's		
T2.13	2.1.1				Wastewater Quality compliance of ≥90% as per Green Drop standard	80,56%	≥90%	≥90%	71,05%	Annual target not achieved Interim results. A bio-activator is in a process of being installed which will assist in improving Waste Water Quality		

	UMHLATHUZE TOP LAYER SERVICE DELIVERY BUDGET IMPLEMENTATION PLAN 2020/2021										
la d'actar						Baseline (Annual achievements 2019/2020)	Annual Target	Amended (mid-year) Annual Target 2020/2021 Output	Annual Actual Output	ANNUAL RESULTS	
Indicator Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator		2020/2021 Output			Corrective action for Annual target not met / remarks	
KPA2: Basic Se	ervice Delivery	y and Infrastructure	Development								
T2.14	2.1.1.2		To expand and maintain infrastructure in order to improve access to basic services and promote local economic development	Eradicate electricity supply backlogs through provision of basic electricity supply services	Number of dwellings provided with connections to the mains Electricity supply by the Municipality	35548	35628	35628	35622	Annual target not achieved The annual target is based on walk in consumers applying for the service. Less consumers applied due to no new development and partially due to National Lockdown.	
T2.15	2.1.1.2				Number of new households provided with new Electricity connections (Municipal supply)	114	80	80	74		
T2.18	2.1.1				Electricity losses kept within 8%.	5,8%	8%	8%	6,5%	Annual target achieved	
T2.19	2.1.1				Percentage of general street lighting faults are restored within 72 hours (excluding cable faults or stolen equipment)	75%	90%	60%	54,3%	Annual target not achieved Non achievement due to unavailability of materials and constant breakdown off fleet. A Contractor has since been appointed to meet the 2021/2022 target in future.	
T2.25	2.1.1.5	mproving access to basic services		Provision of public transport infrastructure facilities	Kilometres of gravel roads maintained (Both regravelling and grading)	390,3	600	600	333,1	Annual target not achieved Challenges with Plant breakdown & Covid lockdown, Insufficient Funding to hire plant, Delay to get hired plant in time. Corrective action Additional funds provided for plant hire during breakdown.	
T2.26	2.1.1.5	Improving acc			Kilometres of gravel roads upgraded to surfaced road (New tarred roads) (Mzingazi Phase3, KwaKhoza Phase 3 and Sustainable rural road)	7,13	18,985	18,985	12,252	Annual target not achieved Rural roads projects were on hold. Section report on housing developments and have no control on progress.	
T2.27	2.1.1.5				Kilometres of paved municipal road which has been resurfaced and resealed	0	12,50	12,5	5,29	Annual target not achieved Target not achieved due to Covid-19 National Lock-down delays. Shortage of bitumen in the country and asphalt service provider could not supply in some occasions. Payment delays to the contractor due to SAP issues. More unforeseen repair work was discovered on the subbase of each road had to be completed before the final wearing course is laid. Corrective Action Contractor is requested to deploy more resources in order to catch up urgently with the set targets. The appointment of the new panel of contractors is ongoing in order to have three service providers to work at the same time in different areas.(Tender 8/2/1/UMH655-20/21 Panel of Contractors)	

				UMHLATHUZE TOP LAYER SERVIC	E DELIVERY BUDGET IMPLEMENTATION PLA	N 2020/2021				
Indicator		0.1			Defense la l'actor	Baseline	Annual Target		Annual Actual Output	ANNUAL RESULTS
Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	(Annual achievements 2019/2020)	2020/2021 Output	2020/2021 Output		Corrective action for Annual target not met / remarks
KPA2: Basic Se	ervice Deliver	and Infrastructure	e Development	•		•			•	
T2.29	2.1.1.7		To expand and maintain infrastructure in order to improve access to basic services and promote local economic development	Strive to improve reliability and service life of Municipal Infrastructure, facilities and assets	Construction of Pedestrian Bridges	3	1	1	0	Annual target not achieved Project is still at the environmental approval stage and will commence once the environmental phase has been approved. The Bridges will be built and completed in the new financial year.
T2.30	2.1.1.6	access to basic services		Provision and maintenance of storm water and costal engineering infrastructure	Kilometres of Stormwater open drains maintained	5,62	20	20		Annual target not achieved Reason for non-achievement due to no maintenance contractors, No plant (machinery to assist with clearing). Staff on rotation. Corrective Action: Maintenance contractors in progress, hiring of EPWP workers to assist. Awaiting plant hire tender to be finalised.
T2.32	2.1.1.5	Improving a		Provision of public transport infrastructure facilities	100% Maintenance on municipal owned railway sidings resulting from monthly inspections	75%	100%	100%	75%	Annual target not achieved. The appointed Contractor was liquidated due to cash flow problems that the company experiencing since June 2020 and it was closed down in April 2021. The Accounting Officer has been requested for a deviation process to appoint a new contractor to deal with the backlog in the 2020/2021 financial year and to continue for the 2021/2022 financial year
T2.33	2.1.2.1		of a non-racial, integrated society throught the development of sustainable	Improve community standard of living throught accelerated development of integrated human settlement	Number of subsidised housing units completed	0	130	0	0	The Annual target was deferred at mid-year
T2.34	2.1.2.1	so human settlement		Number of Pre 1994 Old - Housing stock transferred	160	71	71	0	The annual target was not achieved Outstanding properties to be transferred belongs to Public Works Department. The municipality received an email during June 2021 indicating that the MEC has granted approval to release their staff houses to the municipality for the Municipality to dispose them through EEDBS to qualifying occupants	
T2.35	2.1.2.1	Improvin			Number of Post 1994 Housing stock transferred		137	137	39	The annual target was not met Properties could not be transferred due to challenges on the outstanding properties such as deceased cases and signing of Pre-Emptive Clauses. However there has been some progress. The Implementing Agent was able to signup few Pre-Emptive Clauses and 30 were lodged during June 2021.

		·		UMHLATHUZE TOP LAYER SERVIC	E DELIVERY BUDGET IMPLEMENTATION PLAI	N 2020/2021		·		
lu di sete u						Baseline Annua	Annual Target	Amended (mid-year)	Annual Actual Output	ANNUAL RESULTS
Indicator Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	(Annual achievements 2019/2020)	2020/2021 Output	Annual Target 2020/2021 Output		Corrective action for Annual target not met / remarks
KPA 4: Municip	oal Transform	ation and Institutio	nal Development							
T4.6	4.1.1.4	bach	To create an appropriate organisational climate that will attract and ensure retention of staff	Improved municipal capital capability	Percentage Budget Spent on Workplace Skills Plan (cumulative)	55%	96%	95%	84%	Annual target not achieved Non achievement due to Council not having received quotations for some RFQ's. Some training interventions were advertised 3 and 4 times with having no quotations being received. Further there was no spending of the training budget by the OHS Section. A HR panel of providers is in the process of being appointed and these shall include accredited training providers which shall enable RFQ's to be received more faster and training providers can also be appointed much faster.
KPA 5: Financi	al Viability an	d Financial Manag	ement							
T5.4	5.2.1.6	-	Sustainable Financial and supply chain Management		Capital Budget amount spent on Capital Projects / Total Capital Budget x 100 = Percentage spent YTD	<u>348 840 84</u> 1 / 618 146 800 = 56%	<u>537 467 280</u> / 671834100 = 80%	<u>619 548 160 /</u> 774435200 = 80%		Annual target not achieved EMCO to fast-tracking of capital projects and related expenditure in future

# SECTION B1: PLANNING AND DEVELOPMENT PRINCIPLES

#### 7.1 PGDS Spatial Planning Principles

The strategic and targeted nature of the Provincial Growth and Development Strategy implies that specific interventions will be undertaken within key geographical areas of Need and Potential.

The Principle of **Environmental Planning** (Bioregional Planning) refers to understanding and respecting the environmental character (potential and vulnerability) and distinctiveness of places and landscapes and promoting balanced development in such areas.

The Principle of **Economic Potential** aims to improving productivity and closing the economic performance gap between the various areas of KwaZulu-Natal towards economic excellence of all areas. Rapid economic growth that is sustained and inclusive is seen as a pre-requisite for the achievement of poverty alleviation.

The Principle of **Sustainable Communities** promotes the building of places where people want to live and work. Again the sense of Quality of Living refers to the balance between environmental quality, addressing social need and promoting economic activities within communities. Often communities within the rural context of KwaZulu-Natal are not located in the areas with perceived highest economic potential. Where low economic potential exists planning and investments should be directed at projects and programmes to address poverty and the provision of basic services in order to address past and current social inequalities towards building sustainable communities.

The Principle of **Local Self-Sufficiency** promotes locating development in a way that reduces the need to travel, especially by car and enables people as far as possible to meet their need locally.

The Principle of **Spatial Concentration** aims to build on existing concentrations of activities and infrastructure towards improved access of communities to social services and economic activities. In practical terms this promotes concentration along nodes and corridors with multi-sectoral investment i.e. roads, facilities, housing etc. This principle will further assist in overcoming the spatial distortions of the past. Future settlement and economic development opportunities should be channelled into activity corridors and nodes that are adjacent to or link the main growth centres in order for them to become regional gateways.

The Principle of **Sustainable Rural Livelihoods** considers rural areas in a way which is integrated with other decision making associated with the Sustainable Livelihoods framework. This principle requires that spatial planning consider the locality and impact of human, physical, natural, financial and social capitals of an area and spatially structures these in support of each other. Another aspect of this principle is promoting spatial planning in a continuum where rural areas are not addressed as

completely separate entities to urban centres, but rather a gradual change in landscape with the potential progression of rural areas to more closely resemble the service standards and quality of living achieved in some urban contexts.

The Principle of **Balanced Development** promotes the linking of areas of economic opportunity with areas in greatest need of economic, social and physical restructuring and regeneration at all spatial scales. In practical terms the principles sought to find a balance between the potentially competing land uses by understanding the relationship and integration between major dimensions within the province and promoting a synergetic mixture of land uses in support of each other at various spatial scales.

The Principle of **Accessibility** simply promotes the highest level of accessibility to resources, services, opportunities and other communities. This is intrinsically linked to transportation planning and should consider localised needs for the transportation of people and goods by various modes of transport as guided by the scale and function of a region.

**LOCAL RELEVANCE**: The uMhlathuze Municipality abides by sound spatial planning principles as extracted hereunder:

- Environmental awareness and sensitivity with due consideration to EMF and ESMP.
- Promotion of sustainable communities and the realization of restructuring zones in respect of human settlement projects.
- Urban integration and densification to decrease economic cost of travel specifically.
- Introduction of urban development boundary as a measure to achieve spatial concentration.
- Development of rural framework plans being initiated.

#### 7.2 SPLUMA principles

The following provides a summary of the development principles contained in the SPLUMA (Spatial Planning and Land Use Management Act):

(a) The principle of **spatial justice**, whereby –

- i. past spatial and other development imbalances must be redressed through improved access to and use of land;
- ii. spatial development frameworks and policies at all spheres of government must address the inclusion of persons and areas that were previously excluded, with an emphasis on informal settlements, former homeland areas and areas characterized by widespread poverty and deprivation;
- iii. spatial planning mechanisms, including land use schemes, must incorporate provisions that enable redress in access to land by disadvantaged communities and persons;
- iv. land use management systems must include all areas of a municipality and specifically include provisions that are flexible and appropriate for the management of disadvantaged areas, informal settlements and former homeland areas;
- v. land development procedures must include provisions that accommodate access to secure tenure and the incremental upgrading of informal areas; and

- vi. a Municipal Planning Tribunal considering an application before it, may not be impeded or restricted in the exercise of its discretion solely on the ground that the value of land or property is affected by the outcome of the application.
- (b) The principle of **spatial sustainability** whereby spatial planning and land use management systems must
  - i. promote land development that is within the fiscal, institutional and administrative means of the Republic;
  - ii. ensure that special consideration is given to the protection of prime and unique agricultural land;
  - iii. uphold consistency of land use measures in accordance with environmental management instruments;
- iv. promote and stimulate the effective and equitable functioning of land markets;
- v. consider all current and future costs to all parties for the provision of infrastructure and social services in land developments;
- vi. promote land development in locations that are sustainable and limit urban sprawl; and
- vii. result in communities that are viable.

(c) the principle of efficiency, whereby -

- i. land development optimises the use of existing resources and infrastructure;
- ii. decision-making procedures are designed to minimise negative financial, social, economic or environmental impacts; and
- iii. development application procedures are efficient and streamlined and timeframes are adhered to by all parties.
- (d) the principle of **spatial resilience**, whereby flexibility in spatial plans, policies and land use management systems are accommodated to ensure sustainable livelihoods in communities most likely to suffer the impacts of economic and environmental shocks.

(e) the principle of good administration, whereby -

- i. all spheres of government ensure an integrated approach to land use and land development that is guided by the spatial planning and land use management systems as embodied in this Act;
- ii. all government departments must provide their sector inputs and comply with any other prescribed requirements during the preparation or amendment of spatial development frameworks;
- iii. the requirements of any law relating to land development and land use are met timeously;
- iv. the preparation and amendment of spatial plans, policies, land use schemes as well as procedures for development applications, include transparent processes of public participation that afford all parties the opportunity to provide inputs on matters affecting them; and

v. policies, legislation and procedures must be clearly set in order to inform and empower members of the public.

**LOCAL RELEVANCE**: The following actions by the uMhlathuze Municipality are of relevance with regard to the SPLUMA principles:

Efforts to densify, improve access to opportunities in non-core areas and densification.
 Focus on sustainability of natural resource based – including protection of agricultural land resources.

Section 12 (1) (a) of the Spatial Planning and Land Use Management Act requires that the national and provincial sphere of government and each municipality must prepare spatial development framework that:

"interpret and represent the spatial development vision of the responsive sphere of government and competent authority"

Section 12 (1) (h) of the Spatial Planning and Land Use Management Act requires that the national and provincial sphere of government and each municipality must prepare spatial development framework that:

"include previously disadvantaged areas, areas under traditional leadership, rural areas, informal settlements, slums and land holdings of state-owned enterprises and government agencies and address their inclusion and integration into spatial, economic, social and environmental objectives of relevant sphere".

Section 12 (1) (i) of the Spatial Planning and Land Use Management Act requires that the national and provincial sphere of government and each municipality must prepare spatial development framework that:

"address historical spatial imbalances in development"

The Municipal SDF is a primary spatial response to the development context, needs and development vision of the municipality (long term development vision). It is a key land use management tool at a strategic level with an important role to play in guiding and managing Municipal decisions relating to the use, development and planning of land.

The Municipal SDF also guides the form and location of future spatial development in a manner that addresses the imbalances of the past i.e. spatial injustice. It enables the municipality to manage its land resources in a developmental and sustainable manner. It provides an analysis of the spatial problems and provides strategies and programs to address the challenges Defying

## **SECTION B2: GOVERNMENT PRIORITIES**

#### 7.3 Sustainable Development Goals

Sustainable Development Goals offer major improvements on the Millennium Development Goals (MDGs). The SDG framework addresses key systemic barriers to sustainable development such as inequality, unsustainable consumption patterns, weak institutional capacity, and environmental degradation that the MDGs neglected.

The SDG framework provides an overall narrative articulating how the goals will lead to broader outcomes for people and the planet. The 17 goals provide a clearer means-to-end continuum and they also offer better coverage of, and balance between, the three dimensions of sustainable development – social, economic and environmental – and the institutional/governance aspects. The SDGs are embedded in the world's quest to ensure poverty eradication, changing unsustainable and promoting sustainable patterns of consumption and production and protecting and managing the natural resource base of economic and social development. These are the overarching objectives and essential requirements for sustainable development.

#### Institutionalization of Sustainable Development Goals

Local governments have a crucial role to play in the process of localizing the SDGs. As policymakers, catalysts for change and key actors in development, they have a unique capacity to implement and monitor sustainable development, prosperity and well-being at the local level. In order to fulfil their role in achieving the SDGs, local governments need sufficient support from all levels of government and adequate financial resources. Moreover, it will be essential for them to increase their capacities using appropriate methods and knowledge platforms.

uMhlathuze Municipality in partnership with ICLEI Africa are working towards the localisation of SDG's in uMhlathuze Municipality. In December 2019, a workshop was held with a purpose to familiarise participants, including City Oficials, provincial and national representatives, and representatives from the private sector, with the 17 SDGs, their relevance to local developmental agendas, and develop a robust framework through which the SDGs can be localised in the uMhlathuze context. The ultimate aims of the City it is to use the SDGs as an enabling framework, to support integrated planning and to realize sustainable development at a project and community level. Further, in institutionalizing the SDGs, the Municipality is strategically poised to engage diverse stakeholders to achieve the SDGs in a leave no-one behind approach. The Municipality is already achieving this, to a large extent, through a diverse range of initiatives, but in many instances existing work is not explicitly linked to the SDGs or seen as directly contributing due to a lack of awareness and understanding.

Progressively the city has clustered SDG's and nominated champions for each cluster who would be responsible for driving and monitoring the activities across the municipality as they relate to that cluster specifically. Further, the City will be establishing an Internal SDG structure, which will be made up of champions and other relevant officials. The structure will ensure that there is progress in the process of localising SDG's in uMhlathuze. Below is figure showing uMhlathuze SDG's cluster approach:



#### Municipal Response and Vision on SDGs

In order to track progress with the localisation of the SDG's in uMhlathuze, the City had developed a draft reporting framework below: corporative

SUSTAINABLE DEVELOPMENT GOAL	RESPONSE	VISION
1 Poverty <b>市*本市</b>	Creating a concessive environment for investors, this in turn will lead to the creation of employment opportunities for local communities.	By 2030, we should have created an environment that is conclusive for employment and efficient livelihoods.
2 ZERO HUNGER	Within the broader economic development imperative: by using agriculture to include communities in the economy can result in an agriculture support plan.	The municipality should ensure that local communities have an opportunity to participate in the municipality's economy through the agricultural industry.
3 GOOD HEALTH AND WELL-BEING	Co-ordinate with the Department of Health and various stakeholders. The Operation Sukuma Sakhe, provides access to housing and healthcare. Promoting healthier lifestyles through sport and recreational facilities. Promoting good nutrition through urban gardening.	By 2035, HIV/AIDS and lifestyle diseases (i.e. heart disease, obesity and diabetes) statistics should be reduced by 50%.
4 QUALITY EDUCATION	Local Economic Development (LED) will result in achieving achieve social and economic development. Forming partnerships with educational, training institutions and industries to create living labs of learning. Local government should be restricted to a facilitation role.	A city attracting citizens for quality educational institutions promoting inclusive and equitable learning opportunities for all through partnerships with institutions and industries.
5 GENDER EQUALITY	Empowerment through: Education and skills development Employment SCM processes Leadership Mentorship	Attaining gender equality by promoting that women and girls have the same opportunities.

SUSTAINABLE DEVELOPMENT GOAL	RESPONSE	VISION
6 CLEAN WATER AND SANITATION	Conserve water resources such as lakes and rivers Provide basic sanitation (i.e. VIP toilets).	By 2030, all households should have access to basic services such as potable water and sanitation.
7 AFFORDABLE AND CLEAN ENERGY	Building sustainable energy generation infrastructure: Solar energy Gas to power energy Waste to energy Wind energy Public participation exercises are required for community's investment.	By reducing the dependency on coal for electricity generation by 30%.
8 DECENT WORK AND ECONOMIC GROWTH	Promote and incentivise investments.	To promote and incentivise investments.
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	By upgrading the municipality's infrastructure as the agenda for smart cities.	By 2030, increase/expand municipal areas (inclusive of marginalised) with contemporary and innovative infrastructure.
10 REDUCED INEQUALITIES	Identify community members in need of employment opportunities to alleviate poverty and increase skills development training programs (Operation Sukuma Sakhe).	Reduce inequality within the municipality

SUSTAINABLE DEVELOPMENT GOAL	RESPONSE	VISION
11 SUSTAINABLE CITIES	Planning integrated human settlements Incorporate functional recreational spaces within human settlements Create catalytic economic activities outside of core urban areas.	Ensure integrated and inclusive planning for human settlements
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Reduce consumption of non- renewable resources through introduction of waste usage (By Product)	Moving away from using of non-renewable resources Minimization of waste to by product (feedstock)
13 CLIMATE	Reduce emissions by enforcing the By-law to industries and introduce against idling stationary vehicles. Recycling program: Every household and Municipal building should have bins for recyclable and non-recyclable waste bins Recycle water	Reduce greenhouse gases while adapting to climate change
14 LIFE BELOW WATER	To sustainably deliver services to communities. Master drainage plan Regulate urban renewal Efficient management by Environmental Department Partnerships with TNPA/ Municipalities/ Environmental Awareness Involvement in a operation Phakisa	To conserve the marine life by sustainably using resources provided by the ocean. Effective partnerships, awareness campaigns and enforcing Bylaws.
15 UIFE ON LAND	Identify conservation areas in the Spatial Development Framework (SDF). Partnerships with environmental authorities, civil society and businesses. Promote tourism opportunities with natural assets.	No net loss of sensitive ecosystems (to be declined).

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
1.	End Poverty in all its forms everywhere.	Viable Economic Growth And Development.	<ul> <li>Operation Sukuma Sakhe (War Rooms)</li> <li>Short term work opportunities (EPWP,CWP, Green deeds)</li> </ul>
2.	End Hunger, achieve food security and improved nutrition and promote sustainable agriculture.	Stimulate key sectors that promote economic growth and create jobs	<ul> <li>Strategic Support to small scale farmers</li> <li>Agricultural support linked to RASET (Radical Agrarian Social-Economic Transformation</li> </ul>
3.	Ensure Healthy Lifestyles and promote well-being for all at all ages.	Safe and Healthy living environment	<ul> <li>Partnership with Private Sector/ Public entities – Phelo Phepha</li> <li>Healthy lifestyles campaigns, such as walks, aerobics, outdoor gyms</li> <li>Health screening of communities in partnership with the Department of Health</li> <li>Established and Functional HIV/AIDS Council</li> <li>providing support to community health care workers</li> <li>Promotion of Senior Citizens sporting activities</li> <li>Establishment of eSikhaleni fitness centre</li> </ul>

#### To this end, the table below outlines the alignment between the SDGs and the uMhlathuze Strategic Framework

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
4.	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.	Improving Citizens Skills levels and Education	<ul> <li>Skills development initiatives</li> <li>Career Expo for the community</li> <li>Mayoral Back to School fund</li> <li>Mayoral Bursary Fund</li> <li>Mayoral Programme supporting destitute learners with full school uniform in partnership with Private Sector</li> <li>Strategic partnership with the Institutions of higher learning (signed MOU's)</li> <li>Youth economic emancipation programme (YEEP)</li> </ul>
5.	Achieve gender equality and empower all women and girls.	Promoting economic growth by providing employment opportunities for women and youth.	<ul> <li>Established and Functional Women's Forum</li> <li>People With Disabilities Forum</li> <li>Campaigns in support LGBTI</li> <li>Preferential Procurement Women (40%), Youth (40%) and PWD's (20%)</li> <li>Internship prioritizing young girls</li> <li>Targeted skills development programs</li> </ul>
6.	Ensure availability and sustainable management of water and sanitation for all.	Integrated infrastructure and efficient services	<ul> <li>Water Demand Management</li> <li>Waste water re-use initiatives</li> <li>Sea Water Desalination</li> <li>Water conservation</li> <li>Long term infrastructure investment plan</li> </ul>

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
			Roll out of RDP Standard sanitation projects (VIP) targeting rural areas
7.	Ensure access to affordable, reliable and modern energy for all.		<ul> <li>Energy Master Plan</li> <li>Target reduction of 30% of coal powered stations by 2030</li> <li>2000MW Gas to Power</li> <li>Renewable Energy Efficiency initiatives</li> <li>Waste to Energy Project</li> <li>Energy infrastructure upgrade</li> </ul>
8.	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.	Viable Economic Growth and Development	<ul> <li>Investment in strategic economic infrastructure</li> <li>Implementation of catalytic projects "game changers"</li> <li>One stop shop for youth development</li> <li>Richards Bay Industrial Zone</li> <li>Investment in SMME Business support centers and incubation</li> <li>Roll out support infrastructure for SMME (Market Stalls, Trading facilities)</li> <li>Preferential Procurement Policy</li> <li>Supplier development</li> </ul>
9.	Build resilient infrastructure promote inclusive and sustainable industrialization and foster innovation.	Integrated infrastructure and efficient services	<ul> <li>Implementation of Integrated Urban Development Framework (CoU as Secondary Cities pilot project)</li> <li>Smart City Initiatives (Enterprise Resource planning, broadband</li> </ul>

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
			<ul> <li>connectivity, Richards Bay Techno Hub)</li> <li>Industrialisation through special economic zones (RIBDZ) and Port Expansion</li> </ul>
10.	Reduce inequality within and among countries.	Viable economic growth and development Integrated Urban and Rural Development	<ul> <li>Strategic Implementation of Spatial Development Framework to foster spatial equity (restructuring zones)</li> <li>City of uMhlathuze Strategic Roadmap for Economic Development, Transformation and Job Creation</li> </ul>
11.	Make cities and human settlements inclusive, safe, resilient and sustainable.	To promote the achievement of a non- racial, integrated society, through the development of sustainable human settlement.	<ul> <li>Spatial Development Framework</li> <li>Public Safety Strategy</li> <li>Integrated Human Settlement Plan</li> <li>Integrated Waste Management Plan (Waste Reuse, Reduce and Recycle)</li> <li>Climate Change Action Plan</li> </ul>
12.	Ensure sustainable consumption and production patterns.	Safe and Healthy living environment	<ul><li>Urban Air Quality Management</li><li>Agricultural Support Plan</li></ul>
13.	Take urgent action to combat climate change and its impacts.	Optimal management of natural resources and commitment to	<ul> <li>Climate Change Action Plan</li> <li>International Partnerships and collaborations (ICELI)</li> <li>Adaptation and Mitigation Programme</li> </ul>

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
		sustainable environmental management.	<ul> <li>Accelerating low emission development</li> <li>Responding with adaption initiatives</li> <li>Urban Air Quality Management</li> <li>Signed Global Compact of Mayors</li> <li>Gas to Power Project</li> <li>Waste Water Reuse</li> </ul>
14.	Conserve sustainably use of oceans, seas and marine resources for sustainable development.		<ul> <li>Estuary Management Plan</li> <li>Green and Blue Drop</li> <li>Coastal Management</li> </ul>
15.	Protect, restore and promote sustainable use of terrestrial ecosystem, sustainable manage forests, combat desertification and halt and reverser land degradation and halt biodiversity loss.		<ul> <li>Environmental Services Management Plan</li> <li>UMhlathuze Open Space Management System (UOSPM)</li> <li>Environmental Management Framework</li> </ul>
16.	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective accountable and inclusive institutions at all levels.	Democratic responsible, transparent , objective and equitable municipal governance	<ul> <li>City of uMhlathuze Public Safety Strategy</li> <li>Community Policing Forums</li> <li>OSS War Rooms</li> </ul>

NO	SUSTAINALE DEVELOPMENT GOALS	ALIGNMENT THEREOF	CoU INTERVENTIONS
17.	Strengthen the means of implementation and revitalize the globo partnership for sustainable development.	I objective and equitable municipal	

### 7.4 Climate Change Resolution

The key points of the Paris Agreement are summarised below.

Clim	nate Change Resolu	utions		
Nr.	Key Points	Resolution		
1.	Mitigation: reducing emissions	<ul> <li>A long-term goal of keeping the increase in global average temperature to well below 2°C above pre-industrial levels;</li> <li>To aim to limit the increase to 1.5°C, since this would significantly reduce risks and the impacts of climate change;</li> <li>On the need for global emissions to peak as soon as possible, recognising that this will take longer for developing countries;</li> <li>To undertake rapid reductions thereafter in accordance with the best available science.</li> </ul>		
2.	Transparency and global stock take	<ul> <li>Come together every 5 years to set more ambitious targets as required by science;</li> <li>Report to each other and the public on how well they are doing to implement their targets;</li> <li>Track progress towards the long-term goal through a robust transparency and accountability system.</li> </ul>		
3.	Adaptation	<ul> <li>Strengthen societies' ability to deal with the impacts of climate change;</li> <li>Provide continued and enhanced international support for adaptation to developing countries.</li> </ul>		
4.	Loss and damage	<ul> <li>Recognises the importance of averting, minimising and addressing loss and damage associated with the adverse effects of climate change;</li> <li>Acknowledges the need to cooperate and enhance the understanding, action and support in different areas such as early warning systems, emergency preparedness and risk insurance.</li> </ul>		
5.	Support	<ul> <li>The EU and other developed countries will continue to support climate action to reduce emissions and build resilience to climate change impacts in developing countries.</li> <li>Other countries are encouraged to provide or continue to provide such support voluntarily.</li> <li>Developed countries intend to continue their existing collective goal to mobilise USD 100 billion per year until 2025 when a new collective goal will be set.</li> </ul>		

#### 7.5 Habitat 3 human settlement new urban agenda

The United Nations Conference on Housing and Sustainable Urban Development held in Quito, led to delegations adopting the New Urban Agenda, which is a new framework that lays how cities should be planned and managed to best promote sustainable urbanisation.

It is now the responsibility of national government and local authorities to implement the agenda with technical and financial partnerships. Below is a summary of the world leaders' commitment to New Urban Agenda:

Nr.	Priority	Description
1.	Provide basic services for all citizens	These services include: access to housing, safe drinking water and sanitation, nutritious food, healthcare and family planning, education, culture and access to communication technologies.
2.	Ensure that all citizens have access to equal opportunities and face no discrimination	Everyone has the right to benefit from what their cities offer. The New Urban Agenda calls on city authorities to take into account the needs of women, youth and children, people with disabilities, marginalized groups, older persons, indigenous people, among other groups.
3.	Promote measures that support cleaner cities	Tackling air pollution in cities is good both for people's health and for the planet. In the Agenda, leaders have committed to increase their use of renewable energy, provide better and greener public transport, and sustainably manage their natural resources.
4.	Strengthen resilience in cities to reduce the risk and the impact of disasters	Many cities have felt the impact of natural disasters and leaders have now committed to implement mitigation and adaptation measures to minimize these impacts. Some of these measures include: better urban planning, quality infrastructure and improving local responses.
5.	Take action to address climate change by reducing their greenhouse gas emissions	Leaders have committed to involve not just the local government but all actors of society to take climate action taking into account the Paris Agreement on climate change which seeks to limit the increase in global temperature to well below 2 degrees Celsius. Sustainable cities that reduce emissions from energy and build resilience can play a lead role.
6.	Fully respect the rights of refugees, migrants and internally displaced persons	Leaders have recognized that migration poses challenges but it also brings significant contributions to urban life. Because of this, they have committed to establish measures that help migrants, refugees and IDPs make positive contributions to societies.

Table 3: New Urban Agenda

Nr.	Priority	Description
	regardless of their migration status	
7.	Improve connectivity and support innovative and green initiatives	This includes establishing partnerships with businesses and civil society to find sustainable solutions to urban challenges
8.	Promote safe, accessible and green public spaces	Human interaction should be facilitated by urban planning, which is why the Agenda calls for an increase in public spaces such as sidewalks, cycling lanes, gardens, squares and parks. Sustainable urban design plays a key role in ensuring the liveability and prosperity of a city

#### 7.6 National Plan Priorities

The National Planning Commission issued the first draft of the National Development Plan in November 2011 for consideration – its priorities are summarized in the table below:

#### **Table 4: National Plan Priorities**

No.	National Plan Priorities	Strategic Alignment Thereof
1	Create jobs	Viable Economic growth and development
2	Expand infrastructure	Integrated Infrastructure and efficient services
3	Use resources properly	Democratic, responsible, transparent, objective and equitable Municipal Governance
4	Inclusive planning	Integrated Urban and Rural Development
5	Quality education	To improve citizens skills levels and education
6	Quality healthcare	Safe and Healthy living environment
7	Build a capable state	Democratic, responsible, transparent, objective and equitable municipal governance
8	Fight corruption	Safe and Healthy living environment
9	Unite the nation	Social Cohesion

#### 7.7 14 National Outcomes

The 14 National Outcomes that all provincial governments must align to are:

No.	No. National Outcome			Strategic Alignment Thereof						
1	Improved	Quality	of	basic	То	improve	citizens	skills	levels	and
	education				education					

No.	National Outcome	Strategic Alignment Thereof		
2	A long and healthy life for all South Africans	Safe and Healthy living environment		
3	All people in South Africa are and feel safe	Public Safety and Security		
4	Decent employment through inclusive economic growth	Viable economic growth and development		
5	Skilled and capable workforce to support an inclusive growth path	municipality resourced and committed to Attaining the vision and mission of the organization		
6	An efficient, competitive and responsive infrastructure network	Efficient and integrated infrastructure and services		
7	Vibrant, equitable, sustainable rural communities contributing towards food security for all	Viable economic growth and development		
8	Sustainable human settlements and improved quality of household life	To promote the achievement of a non- racial, integrated society through the development of sustainable human settlements and quality housing		
9	Responsive, accountable, effective and efficient local government system	Democratic, responsible, transparent, objective and equitable municipal governance		
10	Protect and enhance our environmental assets and natural resources	To promote environmental; conservation and promotion		
11	Create a better South Africa, a better Africa, and a better world	Promoting social cohesion		
12	An efficient, effective and development oriented public service and an empowered, fair and inclusive citizenship	Democratic, responsible, transparent, objective and equitable municipal governance		
13	An inclusive and responsive Social protection system	Democratic, responsible, transparent, objective and equitable municipal governance		
14	Nation building and social cohesion	Social cohesion		

#### 7.8 **5** National Priorities

The Five National and Six Provincial Priorities include the following:

No.	Five National (Including 6 <sup>th</sup> Provincial) Priorities	Alignment
1	Job creation (Decent work and Economic growth)	Viable economic growth and development
2	Education	To improve citizens skills levels and education
3	Health	Safe and healthy living environment

#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

4	Rural development, food security and land reform	Integrated Urban and Rural Development		
5	Fighting crime and corruption	Public Safety and Security		
6	Nation-building and good governance	Democratic, Responsible, Transparent, Objective and Equitable Municipal Governance and Social Cohesion		

## 7.9 NDP, Provincial Growth, Development Strategy (PGDS), District Growth and Development Strategy (DGDP), Vision 2030 and uMhlathuze IDP

NDP	PGDS Strategic Goal	KCDM DG	DP Goals	COU 2030 Vision Strategic Goals	IDP Strategic Goals	CoU Interventions aligned to PGDP and DGDP Strategic Objectives
Decent employment through inclusive economic growth	Inclusive Economic Growth	Inclusive Growth	Economic	Increase the City's economic growth through catalytic projects , strategic partnerships and commercials investments initiatives	Viable economic growth and development	<ul> <li>Roll out of the Agricultural Development Plan</li> <li>King Cetshwayo District Fresh Produce Market</li> <li>Strategic Support to small scale farmers</li> <li>investment in strategic economic infrastructure</li> <li>Implementation of catalytic projects "game changers"</li> <li>One stop shop for youth development</li> <li>Richards Bay Industrial Zone</li> <li>Investment in SMME Business support centers and incubation</li> <li>Roll out support infrastructure for SMME (Market Stalls, Trading facilities)</li> <li>Preferential Procurement Policy</li> <li>Implementation of Integrated Urban Development Framework (CoU as Secondary Cities pilot project)</li> <li>Smart City Initiatives (Enterprise Resource planning, broadband connectivity, Richards Bay Techno hub)</li> <li>Industrialisation through special economic zones (RIBDZ) and Port Expansion</li> </ul>

A skilled and capable Resource workforce to support an inclusive growth path	Human Resource Development	Attain the "SMART City' status by implementing modern and integrated technologies	Municipality that is resources and committed to attaining the vision and mission of the organisation	<ul> <li>Skills development initiatives</li> <li>Career Expo for the community</li> <li>Mayoral Back to School fund</li> <li>Mayoral Bursary Fund</li> <li>Mayoral Programme supporting destitute learners with full school uniform in partnership with Private Sector</li> <li>Strategic partnership with the Institutions of higher learning (signed MOU's )</li> <li>Smart City Initiatives (Enterprise Resource planning, broadband connectivity, Richards Bay Techno hub)</li> </ul>
Quality basic Human education Communit Developm		Achieve the City's social stability through coordinated social interventions	Viable economic growth and development	<ul> <li>Operation Sukuma Sakhe (War Rooms)</li> <li>Partnership with Private Sector/ Public entities – Phelo Phepha</li> <li>Healthy lifestyles campaigns, such as walks, aerobics, outdoor gyms</li> <li>Health screening of communities in partnership with the Department of Health</li> <li>Established and Functional HIV/AIDS Council</li> <li>providing support to community health care workers</li> <li>Promotion of Senior Citizens sporting activities</li> <li>Established and Functional Women's Forum</li> <li>People With Disabilities Forum</li> <li>Campaigns in support LGBTI</li> <li>Preferential Procurement, Women (40%), Youth (40%) and PWD's (20%)</li> <li>Internship prioritizing young girls</li> <li>Targeted skills development programs</li> <li>City of uMhlathuze Crime Prevention Strategy</li> <li>Community Policing Forums</li> <li>OSS War Rooms</li> </ul>

An efficient, competitive and responsive economic infrastructure network	Strategic Infrastructure	Strategic Infrastructure	Obtain optimum customer satisfaction by strengthening cross functional delivery of services	Integrated infrastructure and efficient services	<ul> <li>Water Demand Management</li> <li>Water re-use initiatives</li> <li>Sea Water Desalination</li> <li>Water conservation</li> <li>Long term infrastructure investment plan</li> <li>Roll out of RDP Standard sanitation projects (VIP) targeting rural areas</li> <li>Energy Master Plan</li> <li>Target reduction of 30% of coal powered stations by 2030</li> <li>2000MW Gas to Power</li> <li>Renewable Energy Efficiency initiatives</li> <li>Waste to Energy Project</li> </ul>
Protecting and enhancing our environmental assets and natural resources	Environmental Sustainability	Environmental Sustainability	Contain climate change effects on the City's development and people	Optimal management of natural resources and commitment to sustainable environmental management	<ul> <li>Climate Change Adaptation and Mitigation Programme</li> <li>Accelerating low emission development</li> <li>Responding with adaption initiatives</li> <li>Urban Air Quality Management</li> <li>Signed Global Compact of Mayors</li> <li>Gas to Power Project</li> <li>Water Reuse Project</li> <li>Estuary Management Plan</li> <li>Green Drop</li> <li>Environmental Services Management Plan</li> <li>UMhlathuze Open Space Management System (UOSPM)</li> <li>Environmental Management Framework</li> </ul>
A responsive, accountable, effective and efficient developmental local government system	Governance and Policy	Governance and Policy	Obtain optimum customer satisfaction by strengthening cross functional delivery of services	Democratic, Responsible, Transparent, Objective and Equitable Municipal Governance and Social Cohesion	<ul> <li>Concluded international Relations and twinning arrangement with strategic cities</li> <li>Membership of international organisations</li> <li>Trade missions</li> <li>Host international delegations and diplomats</li> </ul>

Sustainable human settlements and improved quality of household life	Spatial Equity	Spatial Equity	Cater for industrial and human settlements growth by facilitating spatial restructuring and land banking initiatives	rural develop		Implementation of Integrated Urban Development Framework (CoU as Secondary Cities pilot project) Smart City Initiatives (Enterprise Resource planning, broadband connectivity, Richards Bay Techno hub) Strategic Implementation of Spatial Development Framework to foster spatial equity (restructuring zones) City of uMhlathuze Strategic Roadmap for Economic Development,
						Transformation and Job Creation

#### 7.10 Strategic Integrated Projects

ThePresidentialInfrastructureCoordinatingCommission(PIC)identified 18 SIPs of which the followinghavedirectrelevancehavedirectrelevanceMunicipality:SIP 1Unlocking the northern mineral belt withPrimaryMineral ReservesWaterbergasthecatalyst	The rail capacity between Mpumalanga and Richards Bay is relevant in in this instance. The Port expansion of Richards Bay is a permanent discussion item between the uMhlathuze Municipality and the Richards Bay Port (Transnet).
SIP 8 Green energy in support of the South African economy	Numerous green economy initiatives are either being pursued or supported by the uMhlathuze Municipality in its area of jurisdiction.

### 7.11 UMhlathuze Vision 2030 Strategic Roadmap

A Strategic Roadmap for the uMhlathuze Municipality was compiled with a special focus on the identification of critical levers to optimize growth and inclusive development opportunities in the Municipality. The key motivation was formulation of compelling yet practicable strategic goals capable of propelling the city to its next level.

The following strategic initiatives were agreed upon:

- 1. Improvement of Basic Services
- 2. Advancing Inclusive Economic Development and Private Sector Investment
- 3. Social Regeneration and Upliftment
- 4. Create Environmental Sustainable Development
- 5. Cross Cutting Initiatives

Hereunder a summary of the respective programmes identified under these strategic initiatives is provided:

#### Table 5: Vision 2030 Strategic Roadmap Programmes

STRATEGIC INITIATIVE: IMPROVEMENT OF BASIC SERVICES		
Programme 1: Basic Services Monitoring and Tracking Programme (Service Delivery Nerve Centre)	To monitor effective delivery of basic services through a 'single view' of the customer and suite of services and projects delivered to communities; in order to prevent duplications of effort and investment, as well as harmonise city's projects and operational activities.	
Programme 2:	The programme aims to advance spatial transformation goals (equity and access) and	

Spatial Transformation Banking	and	Land	strategically forecast long term development goals in order to secure land provision for industrial growth
			and social purposes.

#### ADVANCING INCLUSIVE ECONOMIC DEVELOPMENT AND PRIVATE SECTOR INVESTMENT

Programme 3: Investment Coordination, Monitoring and Alignment	To coordinate and track investment initiatives in the City in order to achieve multi-stakeholder alignment and synergies in the roll-out of private sector investment programmes.
Programme 4: Investment Promotion Initiative	To position the City as an investment and tourism destination of choice to local and international audiences
Programme 5: Logistics and Port-Based Initiatives	The programme aims to optimise the city's competitive position as a Port City and its strategic location along the main route connecting Durban and Mozambique, as well as rail line connecting with the hinterland.

Programme 6: Agricultural Development Initiative	The programme aims to promote and unlock agricultural sector as a feasible and sustainable contributor to economic development of the city.
Programme 7: City of uMhlathuze Knowledge Hub	To establish knowledge repository (virtual / face-to- face) to drive broader business and investor intelligence on the city, support innovation, capture economic and social research, profile trading partners, record project histories and learnings, as well as serve as a base for commissioning ongoing specialist studies relevant to city's development
Programme 8: Investment and Development Funding	The purpose of the programme is to seek supplementary and alternative funding sources meant to activate investment and development in the City - noting the limitations in traditional sources of funding and pressing social provisioning needs.

#### SOCIAL REGENRATION AND UPLIFTMENT

Programme 9: The purpose of the		The purpose of the initiative is to:		
•	Learning	and	Growth	<ul> <li>create interfaces between industry and educational institutions in order to determine skills supply and demand balances</li> <li>reconcile learning content priorities between educational institutions and industry to engineer relevance and connectedness</li> <li>forecast new skill requirements and</li> </ul>
				facilitating expedited acquisition of such skill through defined partnership agreements and other means

	<ul> <li>mobilise and connect the youth of the city with industry and to drive learning, innovation and solutions in line with gainful opportunities</li> </ul>
Programme 10: uMhlathuze City Sports and Arts Initiative	To advance the brand stature, social balance and cohesion of the city through coordinated sports, arts and recreation strategic initiatives
Programme 11: Safety and Security Mobilisation Programme	The programme elevates the agenda of transforming the City of uMhlathuze into a safe and secure environment in which it is fitting to live, work and make business. The programme counteracts the negative insecurity trends and their effects on social well-being, business growth and investment.
Programme 12: Social Regeneration and Engagement Intervention	The programme is a deliberate and structured intervention to counteract moral and social decay within the jurisdiction of the municipality by driving social change programmes and messages through leadership and other community structures.

CREATE ENVIRONMENTALLY SUSTAINABLE DEVELOPMENT		
Programme 13: Climate Change Intervention Programme	The purpose of the programme is to introduce mitigation strategies and management of climate change factors impacting development and welfare of the citizenry in the City	
CRO	SS CUTTING INTIATIVES	
Programme 14: Integrated and Strategic Infrastructure Investment	The purpose of the programme is to develop a long term integrated and strategic infrastructure investment roadmap that is aligned to the Spatial Development Framework and in line with the priorities of the City and investors. This includes infrastructure renewal, upgrade and development of new infrastructure (social and economic infrastructure).	
Programme 15: Socio-Economic Transformation Programme	The purpose of the programme is to develop an integrated and focused socio- economic transformation programme with specific packaged deliverables and interventions aimed at addressing the triple challenges of poverty, unemployment and inequality at local government level working with other spheres of government and social partners	

#### 7.12 MEDIUM TERM STRATEGIC FRAMEWORK (2019 – 2024)

The 2019-2024 Medium Term Strategic Framework (MTSF) is the second 5-year implementation plan for the NDP. The MTSF sets out the package of interventions and programmes that will advance the seven priorities adopted by government as illustrated hereunder.

#### Figure 2: MTSF Priorities (2019-2024)

1. Capable, Ethical, Developmental State	2. Economic Transformation & Job Creation	3. Education, Skills & Health
4. Consolidating the Social Wage Reliance & Quality Basic Services	5. Spatial Integration, Human Settlement & Local Government	6. Social Cohesion & Safer Communities
	7. A Better Africa & World	

The MTSF focusses on the triple challenges of poverty, inequality and unemployment and is based on the following pillars:

- o Strong Inclusive Economy
- o Capable Developmental State
- Capable South Africans

Women, People with Disability and the Youth are cross cutting focus areas. The following table details the alignment of some initiatives of the Municipality in relation to the MTSF priorities:

### Figure 3: Alignment of uMhlathuze Initiatives with MTSF Priorities

1. Capable, Ethical, Developmental State	<ul> <li>Internalization of SDGs</li> <li>Land Use Management Challenges in Rural areas</li> <li>Effective JMPT</li> <li>Alignment with SOE by way of an Memorandum of Understanding</li> <li>Hierarchy of Plans in place</li> <li>Council Codes of Ethics</li> <li>Consultation approach</li> <li>Improved Business Processes (SAP)</li> <li>Youth Desk</li> </ul>
	o Women's Forum
2. Economic Transformation & Job Creation	<ul> <li>Ease of Doing Business</li> <li>Green Economy: Materials Recovery &amp; Waste Management</li> <li>Comprehensive Integrated Transport Plan</li> <li>Securing Water Supply</li> <li>Energy Sector Plan &amp; Alternatives</li> <li>Biodiversity Economic Opportunities</li> <li>Agricultural Support Plan</li> <li>Informal Economy Support</li> <li>Ongoing business (including SMME) support</li> </ul>
3. Education, Skills & Health	<ul> <li>Public Wi-Fi</li> <li>Proposed Maritime TVET (Operation Phakisa)</li> <li>Target areas of known educational backlogs</li> <li>Operation Sukuma Sakhe War Rooms to assist with Community Health</li> <li>Completion of ECD (Early Childhood Development) Centres</li> </ul>
4. Consolidating the Social Wage Reliance & Quality Basic Services	<ul> <li>Batho Pele Committee</li> <li>Target Areas of Poverty as per socio- economic indicators</li> <li>Target assistance to known Child Head Households and Indigents (OSS)</li> <li>Support for EPWP</li> <li>Pursue Food Security (Agricultural Support Plan)</li> <li>Food Bank</li> <li>Water, Sanitation, Electricity &amp; Waste Removal</li> </ul>
5. Spatial Integration, Human Settlement & Local Government	<ul> <li>Settlement patterns, Nodes &amp; Corridors</li> <li>Spatial Transformation Agenda</li> <li>Priority Housing Development Areas (PHDAs) process</li> <li>Green House Gas Inventory</li> <li>Green Building Guideline</li> <li>Rural Planning &amp; Agrarian Support</li> <li>Infrastructure Sector Plans</li> <li>Water Re-use PPP</li> </ul>

	<ul> <li>Public Transport Planning &amp; Investment</li> <li>Land Reform Task Team</li> </ul>
6. Social Cohesion & Safer Communities	<ul> <li>Disaster Management Plan (Level 2)</li> <li>Arts &amp; Culture Events</li> <li>Functionality of OSS &amp; War Rooms</li> <li>Grant-in-Aid</li> <li>Special Programmes</li> </ul>
7. A Better Africa & World	<ul> <li>National &amp; International Collaboration &amp; Coordination</li> <li>Partnerships (UWASP, ICLEI, GiZ etc.)</li> <li>Disaster Management Services</li> <li>Climate Action</li> </ul>

#### 7.13 Integrated Urban Development Framework (IUDF)

The Integrated Urban Development Framework (IUDF) is a policy framework guiding the reorganization of the urban system of South Africa so that cities and towns can become inclusive, resource efficient and adequate places to live, as per the vision outlined in the National Development Plan (NDP).

The overall outcome of the IUDF is spatial transformation. This new focus for South Africa steers urban growth towards a sustainable growth model of compact, connected and coordinated cities and towns. The IUDF implementation plan identifies a number of short term proposals to achieve spatial transformation.

The overall objective of the IUDF is to create efficient urban spaces by: -

- Reducing travel costs and distances
- Aligning land use, transport planning and housing
- o Preventing development of housing in marginal areas
- o Increasing urban densities and reducing sprawl
- Shifting jobs and investment toward dense peripheral townships
- Improving public transport and the coordination between transport modes

The IUDF has its premise on the following nine levers:

- 1. Integrated Urban Planning and Maintenance
- 2. Integrated Transport and Mobility
- 3. Integrated and Sustainable Human Settlements
- 4. Integrated Urban Infrastructure
- 5. Efficient land governance and management
- 6. Inclusive economic development
- 7. Empowered active communities
- 8. Effective urban governance
- 9. Sustainable finances

These listed levers relate very specifically to the pillar of spatial transformation and both are embraced by the Municipality. The Municipality is planning and implementing for improved public transport, investment is aimed at aiding the Township Economy and a number of processes are underway to establish integrated human settlements in the area. Specific projects are identified in the SDF Implementation Plan (Section 12) in support of spatial transformation and in line with the listed levers.

National COGTA, through the ICM (Intermediate City Municipality) City Support Programme is supporting the uMhlathuze Municipality, as an identified pilot municipality to draw on a technical support grant to:

- Access top level global expertise to assist it with diagnostic analysis, land use/spatial planning, long-term infrastructure planning, capital projects management and technical support in specific areas.
- Access a suite of nationally developed tools from the City Support Programme, MISA and COGTA (Cooperative Governance and Traditional Affairs) which have been piloted in other metropolitan areas around SA.
- Obtain support from COGTA to develop a municipal SDF in terms of SPLUMA, which addresses spatial integration issues in the municipality, and around which national and provincial departments will coordinate their efforts.
- Obtain support for the development of a Capital Expenditure Framework in order to meet the criteria for accessing the Integrated Urban Development Grant.

The above support programme has commenced and in progress.

#### 7.14 District Development Model (DMM)

The District Development Model was initiated by President Cyril Ramaphosa in his Budget Speech in 2019. Subsequently, the District Development Model was discussed and adopted by Cabinet, the 2019 Presidential Coordinating Council (PCC), the March 2020 extended PCC and various MINMECs.

The President in the 2019 Presidency Budget Speech (2019) identified the "pattern of operating in silos" as a challenge which led to "to lack of coherence in planning and implementation and has made monitoring and oversight of government's programme difficult". The consequence has been non optimal delivery of services and diminished impact on the triple challenges of poverty, inequality and employment.

The rolling out of "a new integrated district based approach to addressing service delivery challenges [and] localise[d] procurement and job creation, that promotes and supports local businesses, and that involves communities is one of the objectives of the DDM. "This requires an approach where "National departments that have district-level delivery capacity together with the provinces ... provide implementation plans in line with priorities identified in the State of the Nation address".

The District Development Model builds on the White Paper on Local Government (1998), which seeks to ensure that "local government is capacitated and transformed to play a developmental role". The White Paper says developmental local government "is local government committed to working with citizens and groups within the community to find sustainable ways to meet their social, economic and material needs and improve the quality of their lives".

#### King Cetshwayo District Development Model

The King Cetshwayo District Municipality, is one of the district in the province of Kwa Zulu Natal with a significant contribution to the provincial and national economy and is required to be a conducive environment for job creation through local and foreign investment, and for addressing such challenges as poverty, inequality and spatial transformation.

The following structures have been established, and in operation:

- The DMM Political Hub
- District Development Model (ECONOMIC & INFRASTRUCTURE CLUSTER)
- Social Cluster
- Technical Hub
- Governance State Capacity & Institutional Development Cluster

#### KCDM Family First Generation One Plan

The development of the first generation of One Plan is a collaborative process that requires inputs from national sector departments, provinces, municipalities, and the private sector. In that regard, the first generation of One Plan for KCDM focuses on the following areas:

- Few key economic infrastructure projects that require unblocking actions.
- Key catalytic projects (catalytic projects in the context of the One Plan refers large scale spatial transformation projects of greater investment value and is projected to make substantial contribution towards economic growth, job creation and skills revolution).
- Key projects that are aimed at stimulating and diversifying the economy.
- Short term service delivery improvement actions and
- Immediate LG stabilization and institutional strengthening actions.

All existing DDM processes initiated in the district and various at provincial and national departments, need to be aligned to the approach outlined in the developed DDM framework to enable the DDM intent to be properly and fully realised. Success of the DDM framework will come to fruition upon cooperation and commitment by different spheres of government, by ensuring that programs and plans included in the DDM Framework are implemented and progress is continuously reported on at the different structures established.

#### 7.15 Back to Basics aligned with Area Based Management

Following the national government elections of 2014, the national Department of Cooperative Governance and Traditional Affairs (CoGTA) embarked on a programme called "Back to basics – serving our communities better." The programme acknowledges local government as the primary site for service delivery and the programme seeks to assist local government to enforce its mandate for service delivery.

The programme identified the following as challenges that need to be addressed:

- Collapse of municipal infrastructure services
- Inadequate and/or slow response to service delivery challenges
- "Social distance" between the public representative and the communities reflects poor public participation in the processes of local government
- Financial viability of some municipalities in particular low revenue collection
- Mismatch and/or lack of skills of the personnel in local government
- Breakdown in values and good governance which is manifested by rentseeking and corruption

To address the challenges above, the back-to-basics programme has identified a set of indicators on which municipalities report against on a continuous basis. These are discussed below and the City of uMhlathuze's response to these is provided.

	Back to basics	Alignment
1.	Basic Services: Creating decent	Integrated Urban and Rural
	living conditions	Development
2.	Good Governance	Democratic, responsible, transparent
		and objective and equitable municipal
		governance
3.	Public Participation :Putting People	Democratic, responsible, transparent
	First	and objective and equitable municipal
		governance
4.	Sound Financial Management	Sound financial and supply chain
		management
5.	Building Capable Institutions and	Municipality that is resourced and
	Administrations	committed to attaining the vision and
		mission of the organisation

#### Key Performance Areas for the Back-to-Basics Approach

#### Back to Basics Implementation Programmes

The municipality is implementing targeted programmes as part of enhancing Back to Basics initiatives. These initiatives are continuously being implemented and add value to service delivery, driven by management and political office bearers. A dedicated senior official has been appointed to coordinate B2B in the municipality. The following are some of the interventions:

Number	Intervention	Target
1.	EPWP/CWP	Day to day basic services such as; Waste Management, Grass cutting and Parks maintenance
2.	Road rehabilitation: Area based	Potholes, maintenance of sidewalks, cleaning of storm water channels
3.	Clean up campaigns and special operations	Illegal Dumping, Grass cutting, removal of illegal connections, fixing dysfunctional streetlights
4.	Civic Education	Save Water Campaign

#### Area Based Management

The City of uMhlathuze has embarked on a programme that seeks to improve day to day management and maintenance of the urban environment including addressing service delivery failures, this programme is implemented to supplement the Back to Basics program. The objectives of this programme are indicated below: -

Integrated service delivery operations and urban management aims to achieve service delivery excellence by ensuring that the city is responsive to the needs of the community; through coordination, integration, monitoring and achievement of service delivery standards at grass-roots level thus ensuring well serviced urban environment towards the achievement of a "Liveable and Sustainable City" and to foster citizen centric ethos through service excellence.

Integrated service delivery operations seek to ensure a well-governed, managed and developed City, with enhanced levels of accountability, quality services and prompt response to service delivery failures. To that end, the following are medium and long term strategic objectives: -

- a) To bring service delivery and customer service closer to the residents / citizens, so as to address service delivery failures by providing a citizen-interface channel to coordinate; monitor, evaluate and enforce efforts by the City and its service delivery machinery to realize the objectives of quality and efficiency, sustainability, impact and customer satisfaction;
- b) To respond to people's needs not only through communication, but through the actual delivery of services;
- c) To develop effective solutions to local problems and improve customer satisfaction;
- d) To effectively deal with community complaints and dissatisfaction on service delivery related issues by facilitating well integrated service delivery response solutions;
- e) To work with other spheres and agents of government to deliver effective services;
- f) To coordinate, monitor and enforce the delivery of all municipal services in all zones; and
- g) To contribute to the physical, social and mental wellbeing and development of communities - building "liveable and sustainable communities. The City seeks to contribute through "pro-active interventions in the City's service delivery value chain to create an environment for accelerated and integrated service delivery that is sustainable and ensures that the benefits are

equitably shared by all its citizens thus improving the levels of citizen satisfaction".

#### Anticipated outcomes

- Reduction in service failures
- Clean environment
- Multi-disciplinary response to urban management challenges
- Improve day to day maintenance of the urban environment and services
- Improved civic education
- Arrest systematic urban decay

## 7.16 State of the Nation Address (SONA) 2021 and State of the Province Address (SOPA KZN) 2021

President Cyril Ramaphosa delivered the State of the Nation Address on 11 February 2021 at 7 pm before a joint sitting of the two houses of Parliament. A humble 2021 State of the Nation (SONA) address took place on Thursday evening as President Cyril Ramaphosa discussed the country's present and future in the midst of a devastating pandemic.

The State of the Province Address (SOPA) is a localised version of the State of the Nation Address where Premiers reflect on their achievements and communicate their programmes of action in respect of government's five priority areas - education, health, the fight against crime and corruption, rural development and land reform as well as jobs for the year ahead.

The following table provides a summary of the alignment between key elements of the SOPA and SONA, their relationship with the MTSF priorities as well as the practical application thereof in the uMhlathuze context

MTSF PRIORITIES (2019-2024)	STATE OF THE NATION ADDRESS KEY POINTS	STATE OF THE PROVINCE ADDRESS KEY POINTS	PRACTICAL APPLICATION (examples)
1. Capable, Ethical, Developmental State	0	<ul> <li>A capable, ethical and developmental state.</li> <li>Establishment of Coastal Smart Cities and Realising Vision 2030</li> <li>Industrialisation through Special Economic Zones</li> <li>Strengthen intergovernmental relations for effective services</li> <li>District Development Model</li> <li>Ensuring Peaceful 2021 Local Government Elections</li> <li>Building Good Governance, Ethical and Developmental State</li> <li>Operation Clean Audit</li> <li>Investing in Human Resource Development to Build Professional Civil Servants</li> </ul>	<ul> <li>Internalization of SDGs</li> <li>Land Use Management Challenges in Rural areas</li> <li>Effective JMPT</li> <li>Alignment with SOE by way of an Memorandum of Understanding</li> <li>Hierarchy of Plans in place</li> <li>Council Codes of Ethics</li> <li>Consultation approach</li> <li>Improved Business Processes (SAP)</li> <li>Smart City Initiatives (enterprise Resource planning , broadband connectivity, Richards techno hub</li> <li>Implementation of Integrated Urban Development Framework (CoU as Secondary Cities pilot project)</li> <li>Industrialisation through special economic zones (RIDZ) and Port Expansion</li> </ul>

MTSF PRIORITIES (2019-2024)	STATE OF THE NATION ADDRESS KEY POINTS		STATE OF THE PROVINCE ADDRESS KEY POINTS	PRACTICAL APPLICATION (examples)
2. Economic Transformation & Job Creation	<ul> <li>Accelerate economic recovery</li> <li>Implement economic reforms to create sustainable jobs and drive inclusive growth</li> </ul>		Building a thriving economy and job- creation Enterprise Development Tourism Development Port Infrastructure Radical Economic Transformation: Operation Vula Programme Radical Agrarian Socio-Economic Transformation Public transport professionalisation and stability	Economy Recovery Plan Ease of Doing Business Green Economy: Materials Recovery & Waste Management Comprehensive Integrated Transport Plan Securing Water Supply Energy Sector Plan & Alternatives Biodiversity Economic Opportunities Agricultural Support Plan Informal Economy Support Ongoing business (including SMME) support King Cetshwayo District Fresh Produce Investment in strategic economic Implementation of catalytic projects "game changers" Preferential procurement Policy
3. Education, Skills & Health	defeat the coronavirus     pandemic	000000000000000000000000000000000000000	Digital Hubs, ICT, and Innovation Investing in the health and wellbeing of the people of KZN A Determined Fight against Covid-19 Access to quality education and skills for industry	District Demand Council District Joint Operations Committee Local Joint Operations Committee UMhlathuze COVID 19 Task team Approved Work from Home Policy Public Wi-Fi Proposed Maritime TVET (Operation Phakisa) Target areas of known educational backlogs Operation Sukuma Sakhe (OSS) War Rooms to assist with Community Health

MTSF PRIORITIES (2019-2024)	STATE OF THE NATION ADDRESS KEY POINTS	STATE OF THE PROVINCE ADDRESS KEY POINTS	PRACTICAL APPLICATION (examples)
A Consolidating the Social		<ul> <li>basic services in particular water;</li> </ul>	<ul> <li>Completion of ECD (Early Childhood Development) Centres</li> <li>Internships prioritizing young girls</li> <li>Smart City Initiatives (Enterprise Resource planning, broadband connectivity, Richards bay Techno hub)</li> <li>Strategic Partnerships with Institutions of higher learning (Signed MoU)</li> <li>Mayoral Bursary Fund and Back to school fund.</li> <li>Parneship with Private Sector /Public enteties _ Phelo Phepha campaign</li> <li>Established HIV/AIDS Council</li> <li>Support and Promotion of Senior Citizens sporting activities</li> </ul>
4. Consolidating the Social Wage Reliance & Quality Basic Services		<ul> <li>basic services, in particular water;</li> <li>Agriculture, rural development and food security</li> <li>Agriculture and Agro-processing Master Plan</li> <li>Establishment of Mega-Nurseries and Agronomic Seed Production</li> <li>Programme to establish Four AgriHubs in the Province</li> <li>Commercialisation of Goat Farming</li> <li>Re-igniting economic growth through infrastructure development</li> <li>Road Safety</li> <li>Expanded Public Works Programme</li> <li>Water master plan</li> <li>Operations and Maintenance</li> </ul>	<ul> <li>Batho Pele Committee</li> <li>Target Areas of Poverty as per socio- economic indicators</li> <li>Target assistance to known Child Head Households and Indigents (OSS)</li> <li>Support for EPWP</li> <li>Pursue Food Security (Agricultural Support Plan)</li> <li>Food Bank</li> <li>Water, Sanitation, Electricity &amp; Waste Removal</li> <li>Investment in strategic economic infrastructure</li> <li>Water Conservation</li> <li>Water Re-use initiatives</li> </ul>

MTSF PRIORITIES (2019-2024)	STATE OF THE NATION ADDRESS KEY POINTS	STATE OF THE PROVINCE ADDRESS KEY POINTS	PRACTICAL APPLICATION (examples)
			• Long Term infrastructure investment plan
5. Spatial Integration, Human Settlement & Local Government	о 	<ul> <li>Environmental sustainability</li> <li>Catalytic Housing Developments</li> <li>Infrastructural Development</li> </ul>	<ul> <li>Settlement patterns, Nodes &amp; Corridors</li> <li>Spatial Transformation Agenda</li> <li>Priority Housing Development Areas (PHDAs) process</li> <li>Green House Gas Inventory</li> <li>Green Building Guideline</li> <li>Rural Planning &amp; Agrarian Support</li> <li>Infrastructure Sector Plans</li> <li>Water Re-use PPP</li> <li>Public Transport Planning &amp; Investment</li> <li>Land Reform Task Team</li> <li>Climate Change Adaptation and Mitigation Programme</li> <li>Accelerated low emission development</li> <li>Urban Air Quality Management</li> </ul>
6. Social Cohesion & Safer Communities	<ul> <li>Fight corruption</li> <li>Gender-based violence crisis</li> </ul>	<ul> <li>fighting crime and corruption;</li> <li>Strengthen intergovernmental relations for effective services</li> <li>Community Safety and Liaison- Fighting Crime</li> <li>Social development and social cohesion</li> <li>Gender-Based Violence</li> <li>Sport as tool for socioeconomic transformation</li> </ul>	<ul> <li>Disaster Management Plan (Level 2)</li> <li>Arts &amp; Culture Events</li> <li>Functionality of OSS &amp; War Rooms</li> <li>Grant-in-Aid</li> <li>Special Programme</li> <li>One stop shop for youth development</li> <li>CoU Crime Prevention Strategy</li> <li>Community Policing Forums</li> </ul>
7. A Better Africa & World		0	<ul> <li>National &amp; International Collaboration &amp; Coordination</li> <li>Partnerships (UWASP, ICLEI, GiZ etc.)</li> <li>Disaster Management Services</li> </ul>

MTSF PRIORITIES (2019-2024)	STATE OF THE NATION ADDRESS KEY POINTS	STATE OF THE PROVINCE ADDRESS KEY POINTS	PRACTICAL APPLICATION (examples)
			<ul> <li>Climate Action</li> <li>Host international delegations and diplomats</li> <li>Membership of international</li> </ul>
			organisations

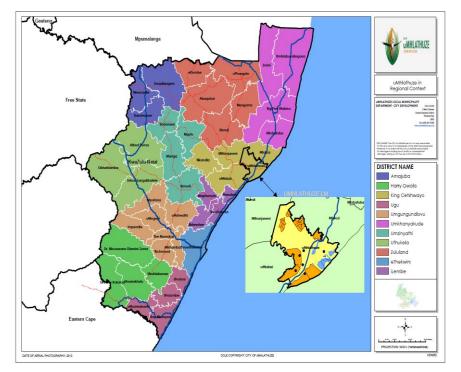
# SECTION C: SITUATIONAL ANALYSIS

# 8. Spatial Analysis

## 8.1 Regional Context

The City of uMhlathuze (KZ 282) is situated on the north-east coast of the province of KwaZulu-Natal, about 180 kilometers north-east of Durban. The uMhlathuze land area currently covers 123 359 ha and incorporates Richards Bay, Empangeni, eSikhaleni, Ngwelezane, eNseleni, Felixton, Vulindlela, Bhucanana, Heatonville as well as the rural areas under Traditional Councils namely, Dube, Mkhwanazi, Khoza, Zungu (Madlebe), Somopho, Obizo and small portion of Obuka. The population is estimated at 410 456 as per Community Survey 2016. The municipality borders a coastline that spans approximately 45 kilometers. The N2 highway traverses the uMhlathuze Municipality in a north-east direction towards the Swaziland border and south-west towards Durban. The R34 Provincial Main Road passes through Empangeni towards Melmoth.

The following map and supporting table provides details in respect of the locality of the uMhlathuze Municipality and population changes in the areas between 1996, 2001 and 2011.



## Map 3: uMhlathuze in Regional Context

uMhlathuze's climate is characterized by a warm to hot and humid subtropical climate, with warm moist summers. Average daily maximum temperatures range from 29 °C in January to 23 °C in July, and extremes can reach more than 40 °C in summer. The average annual rainfall is 1 228 mm and most (~80%) of the rainfall occurs in the summer, from October to March, although rainfall also occurs in winter ~20%).

The Richards Bay area is generally very flat and is situated on a coastal plain and whilst going west towards Empangeni the terrain rises and becomes undulating.

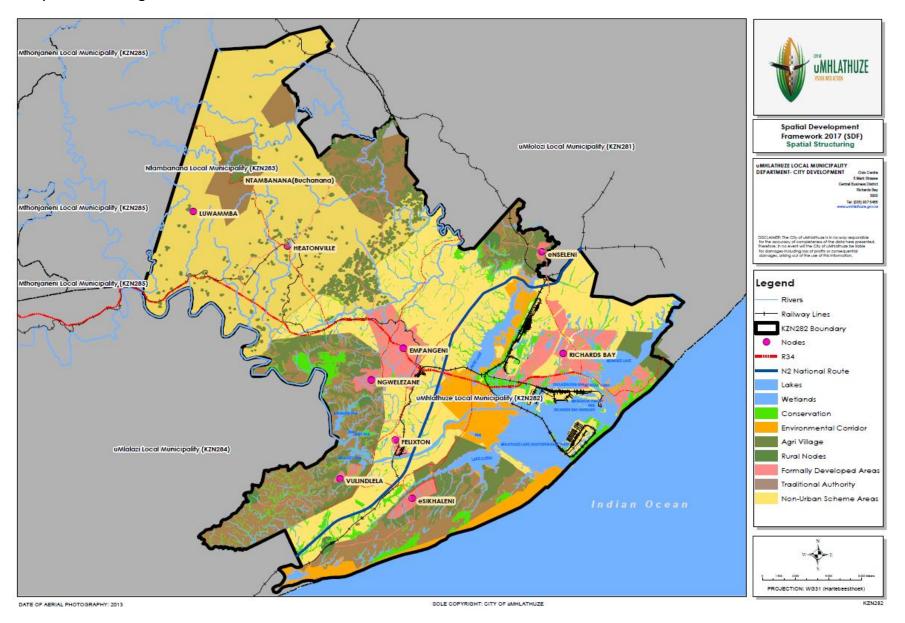
## 8.2 Administrative entities

The uMhlathuze Municipality was established on 5 December 2000 after the demarcation process and the local government elections of that date. As such it encompasses the towns of Empangeni, Richards Bay, eSikhaleni, Ngwelezane, eNseleni, Vulindlela and Felixton as well as the Traditional Authority areas under Amakhosi Dube, Mkhwanazi, Khoza, Mbuyazi, Zungu, Mthembu, Cebekhulu and small portions of Biyela (Obuka). The uMhlathuze Local Municipality has been divided into 34 municipal wards.

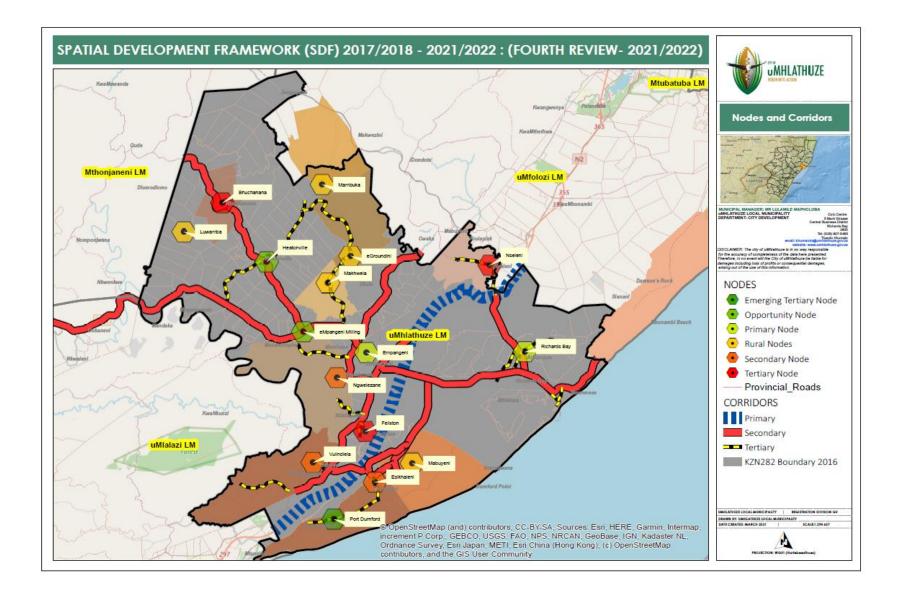
## 8.3 Structuring Elements

There are a number of natural and man-made phenomenons that have shaped and continue to shape the uMhlathuze Municipality. The area is inundated with a system of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the Mhlathuze and Nsezi. The main access into the municipal area is via the N2 in a north south direction and in an east west direction the R34 from Ntambanana. Other significant roads in the area include the MR431 (that provides a northerly entry into Richards Bay from the N2) as well as the Old Main Road that straddle the N2. Railway lines are prevalent in the municipal area but do not provide a passenger service, only a commercial/industrial service is provided.

The municipality has the benefit of about 45km of coastline of which about 80% is in its natural state. Linked to its coastal locality is the Richards Bay deep-water port that has been instrumental in the spatial development of the area in the past and will definitely impact on the areas' future spatial development. There is one airport and a couple of land strips in the municipal area. The municipal areas includes the formal towns of Empangeni, Richards Bay, eSikhaleni, Ngwelezane, eNseleni, Vulindlela and Felixton as well as the Traditional Authority areas under Amakhosi Dube, Mkhwanazi, Khoza, Mbuyazi, Mthembu, Biyela, Cebekhulu and Zungu. Apart from the areas of natural significance, large tracts of land are under commercial agricultural production. uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027 Map 4: Structuring Elements



#### Map 5: Nodes and Corridors



uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

## 8.4 Existing Nodes and Corridors

The previous map inset provides more details in respect of the main nodes and corridors in the uMhlathuze Municipality. From the map it can be seen that the two primary nodes on the municipal area are Richards Bay and Felixton. Portdurnford is an emerging tertiary node, whilst eSikhaleni, Vulindlela and Ngwelezana are classified as secondary nodes. The ENseleni, Felixton and Bhucanana have been classified as tertiary nodes.

## 8.5 Land ownership

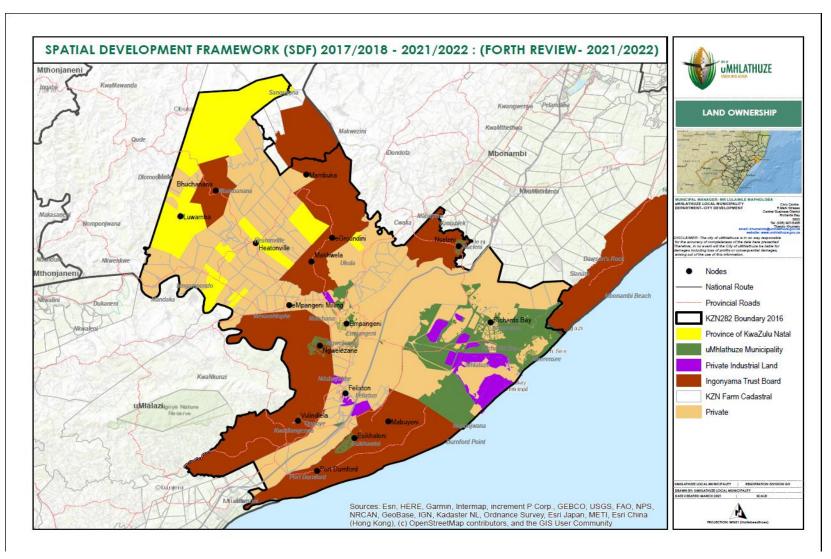
The following table provides a breakdown of the land ownership in terms of hectares

Land Owners	Area(Hectares)
Province of KZN	14167
City of uMhlathuze	4259
Transnet	2989
IDZ	107
Ingonyama Trust Board	63795
Private	32467
Lakes	5541
Total	123325

Table 6: Land Ownership Breakdown

One of the biggest Municipal challenges in relation to land ownership is the distribution and allocation of land in the Ingonyama Trust Board land which is mainly administered by Traditional Authorities. Such distribution is common in the peri-urban and infill areas. This situation led to formation of unplanned settlements which put pressure to the Municipality from services provision perspective.

#### Map 6: Land Ownership in uMhlathuze



uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

## 8.6 Land Claims

The uMhlathuze Municipality area was subject to two land claims filed in accordance with the Restitution of Land Rights Act 22 of 1994.

- 1. Combined claim filed by the Mbonambi/Mbuyazi and Mthiyane Traditional Authorities Richards Bay. The original claims focused on the following areas:
  - Mbonambi claim extending from the Reserve 4 boundary in the North/East of Mzingazi Village incorporating the whole of Meerensee and the beach and bay area towards the south up to the bridge over the John Ross road near the northern turnoff to the harbour. This is the general area where the people of Mbonambi lived (comprising of Erf 5333, Richards Bay).
  - Mthiyane claim extending from the north eastern boundary of Reserve 6 to Lake Nsezi in the south (the whole of the original Reserve 6) incorporating various residential areas, the Central Business area, general industrial area and Mondi. This is the general area where members of the Mthiyane Tribe (Mandlazini group) resided. (This area excludes the Mandlazini Trust area which has already been returned to the Mandlazini people).

The above-mentioned two claims were subsequently combined by the Land Claims Commissioner and are now referred to as the Mandlazini claim.

2. Claim filed by the Mkhwanazi Traditional – ESikhaleni Area

A claim related to the ESikhaleni residential area known as the "Mkhwanazi" claim has been ongoing from January 2004. The land claim affects the following properties:

No.	Property Description	Extent	Current Title Deed	Current Owner	Bonds&RestrictiveConditions(Interdicts)
1	Erf No 2868 of the Township of ESikhaleni	262,4109 ha	T52531/1999 T52610/2001	uMhlathuze Municipality	None
2	Portion 5 of the farm Reserve No. 10 No. 15830	360,6249 ha	T52530/1999 T52610/2001	uMhlathuze Municipality	None

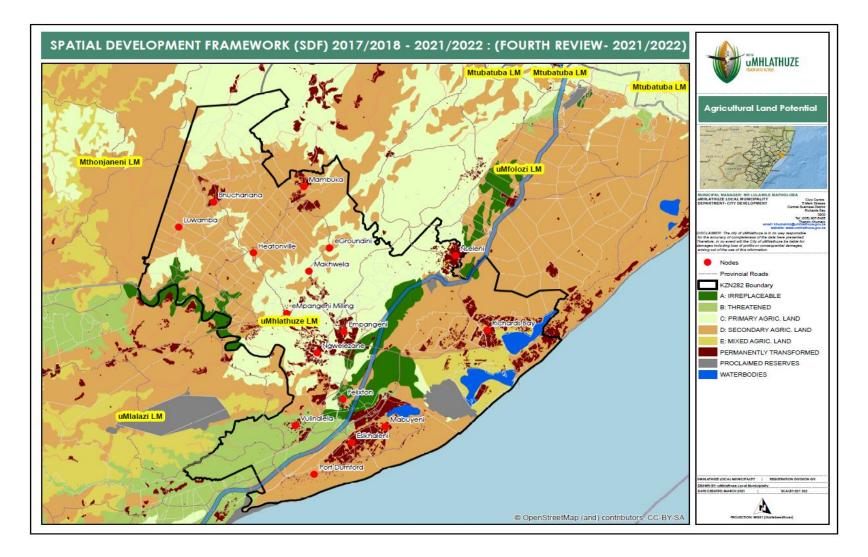
Updates in respect of the above are sought by the Municipality on a regular basis.

## Resolved land claims

- On 14 October 2018, President Ramaphosa handed over 4 586 hectares of land to the community of Kwa-Mkhwanazi.
- On 16 March 2019 the Deputy President, David Mabuza also handed over officially land to Ubizo community, which is a total of 2547.2 hectares amounting to R136.4 million. The second phase to the value of R1.7 million will soon be finalised and restored to the community.

## 8.7 Land Capability

Map 7: Land Capability



uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

The following table provides a breakdown of land potential/capability in terms of hectares and percentages.

Table	7:	Land	Capability	Breakdown
-------	----	------	------------	-----------

	Size(hectares)	Percentange(%)
High Land Potential	6959ha	9%
Good land Potential	39519ha	50%
Moderate Land Potential	21565ha	27%
Restricted Land Potential	2259ha	3%
Very Resticted Land Potential	7632ha	10%
Waterbodies	1400ha	1%
Total	79334ha	100%

## 8.8 Private Sector Developments /Catalytic Projects

It be noted that there are many development initiatives driven by the council of uMhlathuze. In this section, a summary of initiatives driven by private sector and internal catalytic projects aligned to the SDGs are listed hereunder:

PROJECT NAME	STATUS
1. Airport Relocation	The strategic positioning of uMhlathuze has necessitated long term plans to relocate/ upgrade the current airport. A pre-feasibility study for the relocation of the Richards Bay Airport has been finalised. The study investigated the various criteria for relocation including tenure, economic imperatives, spatial and land use considerations, environmental risks etc. The project has been registered as a PPP and a Transaction Advisor has been appointed to undertake the Feasibility Study.
2. Waterfront 3 GOOD HEALTH 3 AND WELLEBRG 8 DECENTRONG RAWR 15 DECENTRONG Development	<ul> <li>The Municipality intends to develop the Waterfront Area that will delivers a space for the maritime economy, education and businesses, local and international port activities. The following is already in place:</li> <li>1. An Urban Design for Alkantstrand/Newark Beach adopted by Council; and</li> <li>2. A Master Plan for the extended waterfront area.</li> <li>A service provider has been appointed to undertaken detailed planning and prepare preliminary engineering designs for the Waterfront area.</li> </ul>
3. The Ridge	The proposed Ridge development is to accommodate a Hotel, High Density Residential units and ancillary land uses. The design reflects a "sense of place", "human scale" and possesses a distinct theme that will take cognisance of the location of the area. Tender for the Ridge development has been awarded and project is at an advanced stage of detailed planning.

PROJECT NAME	STATUS
4. Green Hill 8 RECENT FOR AND	Greenhill is situated on a Portion of the Remainder of Erf 5333, Greenhill, and is 22 758 m <sup>2</sup> in extent. An Expression of Interest (EOI) for the development of a mixed use development with a health care centre as an anchor has been awarded. Documentation outstanding to conclude the lease agreement.
5. Richards Bay Multi- Modal Facility Precinct 8 EXERT NUMBER 1 Press 1 Press	A number of processes have been completed and further work is underway for the development of the area from the Richards Bay Public Transport Facility, through the Central Industrial Area (CIA), to IDZ 1D in the Alton Industrial Area. Investment from public and private sources is being applied to create the precinct that has various facets, i.e. roads and bulk infrastructure, public transport facility upgrade, SMME support, commercial development as well as industrial development.
6. Expression of Interest for the Remainder of Erf 2627 8 EXERCISE 11 EXERCISE 11 EXERCISE 11 EXERCISE	An Expression of Interest (EOI) for the development is being pursued for the future use and development of the said area.
7. Hydra Capella 132 kV 9 KONTRENER 8 IECHT HORAN 6 6 6 6 6 6 6 6 6 6 6 6 6	Replacement of two oil filled cables (132kV) between CAPELLA and HYDRA substations feeding RBCT (Richards Bay Coal Terminal) in progress.
8. Steel Bridge (Mzingazi 9 MORENE Bridge)	<ul> <li>The concept design phase for the Richards Bay Waterfront</li> <li>Steel bridge recommended future phases for</li> <li>implementation. The feasibility study has been finalised and outlined: <ul> <li>Determined the required statutory approvals (if any), including environmental and water use related and identify long lead items.</li> <li>Undertaking a topographical survey and other specialist studies required to inform the processes identified.</li> <li>Preparing preliminary designs to initiate the next phase of detail designs, execution, procurement and construction.</li> </ul> </li> <li>The next phase in the process is detailed design and implementation. A design consultant has been appointed to attend to the detailed designs.</li> </ul>

PROJECT NAME	STATUS
9. Comprehensive	A Comprehensive Integrated Transport Plan (CITP) for the whole municipal area has been prepared. The CITP is a tool that links transports planning elements with related infrastructure in relation to the spatial development framework. It gives attention to measures to promote public transport, the needs of learners and people with disabilities, non-motorised transport, private transport and travel demand estimation.
	The CITP responds to transformative levers of the Integrated Urban Development Framework and implementation of the SDF. Given that the transport sector is a significant contributor of Greenhouse Gas emissions, the CITP (Non- motorized transport; efficient transport corridors; public transport etc.) is a key intervention area on the Municipal Climate Change Action Plan.
10. Empangeni CBD 7 FEBRUARY 8 FEERING AND THE STREAM 8 FEERING AND THE STREAM AND AND THE STREAM AND AND THE STREAM AND	Empangeni developed beyond its planned framework and there is increasing pressure for land for housing and interrelated land use components, including transport related requirements. The town suffers substantial urban decay with associated (1) deteriorating ecological infrastructure, (2) hardened urban form and building inefficiencies and (2) spatial and land use inefficiency. A suite of plans has been developed or are under implementation for more efficient transport, stormwater management, energy efficiency as well as greening and landscaping etc. The Revitalization of the Empangeni CBD has further been earmarked as a demonstration project for the implementation of the IUDF (Integrated Urban Development Framework).
11. Empangeni Mega 11 monthesing	Housing project of 10 000 units of an IRDP (Integrated Residential Development Programme) type. Installation of services has commenced.
	<ul> <li>The project has the following proposed housing typologies:</li> <li>BNG &amp; Finance Linked Individual Subsidy Programme</li> <li>Social Housing</li> <li>Bonded Houses</li> <li>Serviced Sites</li> <li>Mixed Use Residential</li> <li>Medium Density Residential Cluster</li> </ul>

PROJECT NAME	STATUS
12. Feasibility Study in wastewater 9 Million 13 Million and associated by- products re-use	identified the most viable solution for dealing with wastewater and associated by-products re-use generated within the City in accordance with Section 120 of the

## 8.9 Environmental Analysis

## 8.9.1 Geomorphology

The geomorphology of the landscape is generally described as a low-relief area that is bounded by a coastline and a high-relieve terrain on the landward side. Forming part of the Zululand Coastal Plain, the area indicates a history of erosion and sedimentation, and sea level fluctuations. Past geomorphologic processes have resulted in a unique landscape that supports complex hydrological systems, which in turn have resulted in high level of species diversity. The low level coastal floodplain is subject to natural flooding, climate change and sea level rise, and may increase flood risks over time Landscape features are therefore important factors for decision-making and development planning.

## 8.9.2 Climate

The City of uMhlathuze is characterized by a warm to hot and humid subtropical climate, with warm moist winters. Average daily maximum temperatures range from 29°C in January to 23°C in July, and extremes can reach more than 40 °C in summer. The average annual rainfall is 1228mm and mot (80 %) of the rainfall occurs in the summer, from October to March. Extreme rainfall and thundershowers has occurred on several occasions in the Zululand Region, resulting in extensive flooding with loss of life, property and infrastructure. An increasing trend in the frequency of cyclonic activity has been observed, which needs to be considered in future planning of the region.

## 8.9.3 Biodiversity

The area falls within the Maputaland-Pondoland-Albany Biodiversity hotspot which is recognized as the second richest floristic region in Africa: containing approximately 80% of the of South Africa's remaining forests, rich birdlife and many other significant flora and fauna species. The uMhlathuze Municipal Area supports a total of 174 Red Data species, which has been reported as amongst the highest in the country for an area of its size. This remarkable concentration of Red Data Species is one of the main reasons that the remaining percentage of its surface area under indigenous cover is considered largely irreplaceable by KZN Wildlife for meetings its conservation objectives in the province.

## 8.9.4 Water Resources

The geology and geomorphology of the area controls the transport and storage of water and influences the hydraulic functions of the ground water system. Furthermore, the soils are very permeable and almost all the rainfall infiltrates into the groundwater, where it is temporarily stored before being discharged into the streams, lakes and wetlands. Consequently, the streams are generally perennial and seldom stop flowing even in drought conditions. This also creates a large underground storage reservoir that consistently sustains the coastal lakes which form the main water supply resources for the municipality.

## 8.9.5 Heritage

The City of uMhlathuze has high potential for archaeological heritage resources of different classes of significance. Although a considerable amount of sites has been recorded, there remain gaps in availability of data on the local heritage. A desktop survey indicated a total of 125 recorded archaeological sites, which range from the Stone Age Period to the recent historic period. Most of the sites recorded indicated pressure from mining and infrastructure development within the municipal area.

## 8.10 Environmental Characteristics

The South African sustainable development model requires that a healthy environment is necessary for social well-being which is a prerequisite for economic prosperity. The economic system, social system and ecological systems are integrated via the governance system that holds all the other system together via a legitimate regulatory framework. The uMhlathuze Integrated Development Plan and Spatial Development Framework hence takes credence from various policies of development that enhance the principles enshrined by the National Environmental Management Act and further, Chapter 5 of the National Development Plan.

The **geomorphology** of the landscape is generally described as a low-relief area that is bounded by a coastline and a high-relieve terrain on the landward side. Forming part of the Zululand Coastal Plain, the area indicates a history of erosion and sedimentation, and sea level fluctuations.

The municipal area falls within an area which is recognized as the second richest **floristic region** in Africa: containing approximately 80 % of the of South Africa's remaining forests, rich birdlife and many other significant flora and fauna species. The uMhlathuze Municipal Area supports more than 170 Red Data species, which has been reported as amongst the highest in the country for an area of its size.

The geology and geomorphology of the area controls the transport and storage of water and influences the **hydraulic functions of the ground water system**. Furthermore, the soils are very permeable and almost all the rainfall infiltrates into the groundwater, where it is temporarily stored before being discharged into the streams, lakes and wetlands.

## 8.10.1 Environmental Assets

The environmental assets of the areas are briefly described hereunder:

#### **Economic Development:**

Coastal Dunes contain heavy minerals that are sought after for mining, which is a key sector in the context of regional economic development and national plans.

#### Tourism:

The beaches are significant tourism assets for the municipality, attracting an Annual Beach Festival a hosting beach events at Alkanstrand, and providing a seasonal holiday destination and on-going recreational amenity. Other tourism assets worthy of preservation are the area's lakes and forests, heritage sites, conservation areas around Mzingazi River, and the estuary found south of the Port. The proposed developments of the waterfront, has a strong tourism focus. Environmental assets and socio-economic indicators have therefore been considered in the conceptual plans for the Waterfront. More toward the inland, there are a number of game ranches and lodges that attracts a significant number of visitors annually.

#### Water Resources:

The coastal Lakes (Lake Mzingazi, Lake Cubhu and Lake Nseze) are important water resources for the municipality. The development of Richards Bay in particular, with its industrial development, has seen a significant increase in the abstraction rates of these lakes over the past 20 years.

#### **Ecological Features**:

Water logged areas have been drained to accommodate development but has in the process, created important hydrological and ecological linkages. In certain instances, these artificial regimes, have resulted in the formation of valuable natural assets that support high levels of biodiversity and species endemism. An example of such is the Thulazihleka Pan system in Richards Bay.

## 8.10.2 Environmental Services Management Plan

An ESMP has been prepared for the pre 2016 uMhlathuze area of the Municipality that outlines, amongst others, the following critical goals Environmental Services Management:

- To define cohesive and functional spatial management units within the municipal area that need to be managed in order to optimise the delivery of environmental services.
- To develop management plans for each management unit that identify the management activities required to secure environmental services supply.

The areas that provide environmental services to the City are spatially defined, and the following "Levels" of protection were determined:

**Level 1: Environmental Corridors**: Included in this zone are areas of high biodiversity and environmental significance that require a high level of legal protection.

**Level 2: Conservation Zone**: Included herein are areas of biodiversity/ environmental significance, which are not viable for proclamation but that require some form of legal protection. No transformation of the natural assets or the development of land for

purposes other than conservation should be permitted in this zone. Sustainable use of renewable resources is permitted.

Level 3: Open Space Linkage Zone: Included in the open space linkage zone are areas that provide a natural buffer for Level 1 and 2 Zones, areas that provide a natural link between Level 1 and 2 Zones and areas that supply, or ensure the supply of, significant environmental services. Transformation of natural assets and the development of land in these zones should only be permitted under controlled conditions.

**Level 4: Development Zone**: Includes all areas that are not included in Level 1, 2 and 3 zones. Areas in this zone are either already developed or transformed and contain land and natural assets that are not critical for environmental service supply.

**Economic Development**: Coastal Dunes contain heavy minerals that are sought after for mining, which is a key sector in the context of regional economic Threats to Ecosystem Goods and Services

**Atmosphere:** Local ambient air quality conditions, particularly in industrial areas, indicate the inability for such areas to deal with any further emissions. This is because the quality of the air influences people's well-being and ecological integrity. It has been reported that there will be adverse risks to human health and to the environment, as well as exacerbating climate change, should current trends prevail.

Landscape: Coastal Dune areas are sensitive to change and erosion remains a key concern along a coastline that is susceptible to the sea level rise.

**Hydrology and Water Resources**: The area is characterized by a complex hydrology and climate change would therefore have an impact on water resources in the area. At present, the availability and variability of water within the catchment is fully subscribed or allocated and there are predictions that the demand for water will grow. Against this backdrop, there are questions where future water will come from. Furthermore, a decline in water quality in streams, lakes and rivers pose a risk for communities that extract water for subsistence, domestic or personal consumption

Landscape: Specific qualities of a landscape (natural vegetation, water bodies, landscaped parks etc.) provide aesthetically pleasing environments for the inhabitants of the area. The cumulative impact of development pressure and future planning scenarios however, pose a major threat to visual quality and a sense of place.

**Coastal Management**: Coastal Dune areas are sensitive to change and erosion remains a key concern along a coastline that is susceptible to the sea level rise.

**Biodiversity**: A large proportion of the Biodiversity Hotspot is being transformed and degraded by human activities, resulting in many vegetation types being vulnerable to further disturbances. These disturbances threaten species complexity and lead to imbalances within ecosystem.

## 8.10.3 Environmental Priorities and Objectives

Having considered various sources of information, and given the current sphere of governance and accountability, the City of uMhlathuze has identified and prioritized the following as key to meeting its environmental targets and objectives:

- To ensure legal compliance of environmental bylaws and legislative requirements by all (Council, Employees, Contractors)
- To ensure sufficient suite of local environmental bylaws and effective enforcement thereof
- Regulation of land use and enforcement of usage of land in terms of the town planning scheme and land use management system
- To minimize air pollution (prevention and reduction) in the City of uMhlathuze through efficient monitoring
- To reduce overall water pollution within the municipality as a result of land use practices through monitoring hotspots and imposing stringent requirements during EIA and planning processes
- To ensure management of all water resources in a sustainable manner by adhering to lake management plans and water services bylaws
- To ensure the management of soil and land resources in a sustainable manner through environmental and land use planning
- To ensure the protection of habitats and natural resources that would contribute to conservation targets of the province
- To preserve heritage resources by preventing damage and loss through development planning processes and through the tourism sector
- Complying with the provisions of the National Environmental Management: Integrated Coastal Management Act
- Maintaining the biological diversity and productivity of coastal ecosystems through implementation of coastal management programme and estuary management plans
- To comply with the provisions of National Environmental Management: Waste Act by appointment of a waste management officer and compilation of a waste management plan for the City of uMhlathuze
- To improve energy efficiency of existing facilities and reducing demand in terms of the strategy set out in the energy sector plan, and facilitating renewable energy/co-generation initiatives and projects
- To be prepared and anticipate disaster management within the municipality
- To ensure that the municipality maintains its environmental assets through environmental tools such as project specific EIA's, the EMF and the Environmental Framework of the SDF
- To increase the knowledge and understanding, and prepare for vulnerability to environmental changes within the municipality

## 8.10.4 Comparative and Competitive Advantages of the Municipality

Given the strategic economic or development imperatives of the area, some of which are of National importance, the City of uMhlathuze needs to ensure that the landscape and social indicators are managed sustainably.

LANDSCAPE FACTORS: LAND USE		
Port and related infrastructure	As the main economic attraction of the area, the port is the overarching priority for stimulating the local economy. It is also a provincial priority in that it is the growth engine for one of the primary provincial growth nodes. Port and related infrastructure is classified as Strategic Important Developments and such is important for the national economy. Port expansion options are addressed in the Port Development Framework (2007) which has been integrated with the City's IDP and SDF and form parts of the City's Local Economic Development Strategy.	
Transport	The City's Arterial Road Framework and Airport Framework Plan are under review. The John Ross Parkway is currently being upgraded. Over the long-term it may need to be rebuilt to accommodate the proposed port layout plan, encroaching into land earmarked for development for the IDZ.	
Rail infrastructure	Rail infrastructure links the port with the hinterland to ensure the flow of resources. The National Infrastructure Plan makes provision for expansion and upgrades of transport networks.	
Industrial development	The Richards Bay Industrial Development Zone has been designated as a national priority for stimulating growth in the manufacturing sector. The manufacturing sector is important in the province (largest contributor to PGDP). The City promotes "competitiveness in the manufacturing sector whilst advancing downstream value-adding opportunities that are labour intensive".	
Commercial activities	National Government: Promote Local Economic Development Initiatives	
	The City's IDP promotes a diversity of economic activities and the Local Economic Development Plan (Economic Roadmap) makes provision for growth in the commercial sector by encouraging new initiatives for emerging businesses, the informal sector and SMMEs.	
Agriculture	Agriculture is a provincial development priority (food security). The focus of the City's Agricultural Development Strategy and Plan is on traditional authority areas and addressed emerging farmers. There are no local priorities for agriculture expansion within the study area.	
Tourism	The region within which the study area is located has been identified as a provincial tourism priority. The City's IDP	

LANDSCAPE FACTORS: LAND USE		
	acknowledges the tourism potential of the area and promotes the enhancement of this potential.	
Mining	Mining of mineral resources is an important economic activity in the region. There is only one mine in the study area while mining rights have been assigned to the south of the area.	
Energy	The City has an adopted Energy Sector Plan (2020) and an adopted Electricity Master Plan (2020) to "minimise the local and global environmental impacts of energy use by adopting and promoting efficient demand-side practices and by encouraging the uptake of renewable energy options within all sectors". The strategy defines objectives for the environmental, social, economic and institutional sectors. It also sets demand side and supply side targets for the municipality	
Housing	Sustainable human settlements are a national policy goal. Private land ownership, lack of suitable infrastructure, environmentally sensitive wetlands, geotechnical and environmental considerations limits suitability. A number of potential land parcels have been identified with housing potential and urban densification is receiving attention. An increasing need for housing within or close to the CBD is projected. The greatest need for housing occurs in rural/tribal areas and the removal of slums and informal settlements is a priority. Land tenure is a major challenge.	
Waste Services and Infrastructure	The management and minimisation of waste streams in the study area is a concern due to a lack of adequate disposal infrastructure and services. The City has an Integrated Waste Management Plan (2020) to "protect natural resources by managing and minimising waste streams" in the study area. In view of future potential industrial expansion the Plan may need to be reviewed and strategies need to be devised, in cooperation with the District Municipality who is responsible for addressing the inadequate landfill capacity to serve the area over the short-term.	
Water and sanitation services and infrastructure	The uMhlathuze Municipal area is supplied with potable water from Lake Mzingazi, Lake Cubhu, Nseleni river (Nsezi Lake) and Mhlathuze river. There are concerns about the long-term sustainable supply of water to sustain economic growth. The priorities for water and sanitation provision are specified in the City's Water Services Management Plan (2018) where the focus is predominantly on the "provision of safe, sustainable and affordable water services, the right of access to basic water supply and sanitation". The Plan acknowledges the	

LANDSCAPE FACTORS: LAND USE		
	threats of diseases and environmental problems posed by water and sanitation backlogs in the rural areas.	
	LANDSCAPE FACTORS: SOCIAL	
Community health and wellbeing	Reducing poverty and unemployment and inequalities are national and provincial priorities. The city's IDP defines the associated priorities based on the	
	needs of urban vs. rural communities. Safety and security, employment creation, social welfare, community facilities, health, education, housing and agriculture is important to the communities in the area. Community upliftment and empowerment of rural areas and demand for affordable housing are priorities in terms of community well-being.	
Vulnerable communities	Rural communities are vulnerable because of their economic status. Poor people must receive special attention in planning. The threat of diseases and environmental problems posed by water and sanitation backlogs in the rural areas are important.	

## 8.10.5 Environmental Governance

Despite policy challenges on a national and provincial level from where legislation is derived, the prevailing system of environmental governance within the municipal jurisdiction is reasonably strong, both in the private and public sectors. This is particularly resonant amongst industries that interact with the global community, who are compelled to meet international standards and subscribe best practice guidelines when it comes to environmental performance. There is however, unprecedented pressure on the municipality to manage local environmental objectives and deliver on the following:

- Plan and manage for a sustainable City
- Deliver sustainable services
- Govern the area in a responsible manner

The overarching plan that enables Council to perform these functions in terms of the abovementioned two roles is the IDP, and its associated Sector Plans, as prescribed in legislation.

## Public participation and engagement during environmental planning

Public participation and involvement of interested and affected parties is a legal requirement of an EIA process. All applications subject to environmental approval thus go through rigorous public participation. This has furthermore cascaded to other processes such as the EMF and conceptual planning for proposed developments. In

fact, with the case of the Waterfront Planning, a public participation exercise was conducted upfront to inform the conceptual designs.

#### **Environmental Policy and Bylaws**

Certain environmental or public health issues are not provided for in terms of Provincial or National Environmental Legislation, which implies that the municipality must rely on enabling powers of the Local Authority to ensure that communities are safeguarded against environmental degradation. The municipality has, to this end, numerous bylaws that serve to protect the environment, and the community's rights to a healthy environment. To achieve this, the following applicable bylaws must be enforced:

- o Beach
- o Cemetery
- o Electricity Supply
- o Environmental Health
- Flammable Liquids
- Funeral Undertakers
- o Keeping of animals
- o Nuisances
- Outdoor Advertising
- o Possession and Discharge of Fireworks
- o Solid Waste
- Street Trading
- Water Services Bylaws (Including Storm water management)

Furthermore, various policies have been adopted by the Council, namely, a broad Environmental Policy that is aligned to the principles of Section 28 NEMA: Duty of Care to the Environment; Policy on EIA's, and the clearing of vegetation within Public Open Spaces.

The focus on energy management and green buildings presents further opportunities for development of a policy framework for the City, which the relevant sectors are looking into.

#### Accountability towards Environmental Performance

A range of environmental competencies and responsibilities have been delegated to South African local authorities that may be controlled or influenced by appointed officials, elected politicians or civil society. Within the City of uMhlathuze, the environmental performance needs to be addressed by means of the implementing the programmes identified in the table below:

Table 9: Tools for Measuring Environmental Performance
--

Tools/Programmes for Measuring Environmental Performance	Status	Responsible Department/Section
Permit Registers	Proposed	Community Services
EIA Registers (Internal & External applications)	Implemented	City Development
Air Quality Management Plan	Development of the plan is underway (2021)	Community Services
Wetland Management Plan	In Progress, Budgeted for	City Development, DWA, KZNWL, and DARD
Biodiversity Sector Plan	Proposed, will prioritized in the next IDP Generation (2022/2027).	City Development, SANBI, KZNWL, and
Water Services Development Plan	Approved 2018	Infrastructure and Technical Services
Lake Management Plans	In progress, Draft available	Infrastructure and Technical Services
Alien Weed Control Programme	Commenced	Community Services
Estuary Management Plan	In Progress	Community Services
Heritage Management Plan	Proposed	City Development, King Cetswayo District Municipality, DARD and KZNWL
Waste Management Plan	Adopted 2020 (review underway for 2021)	Community Services
Climate Change Strategy	Priority Plan	City Development
Energy Sector Plan	Adopted by Council (2020)	Infrastructure Services
Health / Air Quality Study	Adopted by Council. Implementation phase	Community Services

Tools/Programmes for Measuring Environmental Performance	Status	Responsible Department/Section
Low Emissions Development Strategy	Commissioned by DARD (CEDARA/Head Office)	Community Services, King Cetshwayo District Municipality,
	Commenced: Partnership with ICLEI	

It is important to note that the above programmes have taken into consideration the outcomes and recommendations of the EMF.

## 8.10.6 Environmental Services Management Plan

The ESMP outlines, amongst others, the following critical goals Environmental Services Management:

- To define cohesive and functional spatial management units within the municipal area that need to be managed in order to optimise the delivery of environmental services.
- To develop management plans for each management unit that identify the management activities required to secure environmental services supply.

The areas that provide environmental services to the City are spatially defined, and the following "Levels" of protection were determined:

Level 1: Environmental Corridors (Nature Reserves): Included in the nature reserve zone are areas of high biodiversity and environmental significance that require a high level of legal protection. It is recommended that these areas be proclaimed as nature reserves in terms of relevant legislation such as the National Environmental Management Protected Areas Act.

**Level 2: Conservation Zone:** Included in the conservation zone are areas of biodiversity/ environmental significance, which are not viable for proclamation as nature reserves, but that require some form of legal protection. No transformation of the natural assets or the development of land for purposes other than conservation should be permitted in this zone. Sustainable use of renewable resources is permitted.

Level 3: Open Space Linkage Zone: Included in the open space linkage zone are areas that provide a natural buffer for Level 1 and 2 Zones, areas that provide a natural link between Level 1 and 2 Zones and areas that supply, or ensure the supply of, significant environmental services. Transformation of natural assets and the development of land in these zones should only be permitted under controlled conditions.

**Level 4: Development Zone**: Includes all areas that are not included in Level 1, 2 and 3 zones. Areas in this zone are either already developed or transformed and contain land and natural assets that are not critical for environmental service supply.

## 8.10.7 Air Quality

The National Environmental Management: Air Quality Act, 2004 which is referred as NEM: AQA provides an objective-based approach to the management of air quality at different government and operational levels. NEM: AQA distinctively shift from exclusively source-based air pollution control to holistic and integrated effects-based air quality management. It also focuses on adverse impacts of air pollution on the ambient environment.

The City of uMhlathuze is known to be one of the highly industrialized areas in the country, consisting of various types of industries including smelters, pulp and paper mills, chemicals, harbour, iron steel, fertiliser, coal exporters, mineral mining, forests, cement, blasting, sugar cane and expanding industrial development zone (IDZ). The harbour, also known as Port of Richards Bay, is considered to be the largest in South Africa. It is known to be one of the growing power houses for exporting and importing activities of different commodities. Apart from the array of industries, are residential areas both rural and urban, in which various domestic activities including burning of wood, tyres, imbawula, and agricultural are conducted.

The Medical Research Council in 2000 conducted a preliminary health study in Richards Bay driven by the public concern about the status of air quality within the City of uMhlathuze. The study found that there was a high level of public concern about air quality and the associated health impacts in the area. In 2006, the City of uMhlathuze through the lead of Environmental Planning Division, appointed the Airshed Planning Professionals (Pty) Ltd to conduct a study purposed to assess air quality within the municipality and use this as one of the tools to inform their Spatial Development Framework.

The Department Agriculture and Environmental Affairs in Kwa-Zulu Natal (DAEA) in partnership with the City of uMhlathuze in 2011, appointed Gondwana Environmental Solutions to conduct a study to describe the range of ambient exposures of criteria pollutants through ambient monitoring systems. This study aimed to assess the potential risks posed by such exposures through health risk assessment concerning the health of communities in the Richards Bay and ESikhaleni

Considering previous studies that were conducted in the area, The City of uMhlathuze, with its limited budge prioritized amongst other community needs, purchasing of Ambient Air Quality Monitoring Stations to continually monitor and publicise the status of air quality within its boundaries.

#### Approach to Air Quality Governance

The effective approach to air quality is highly dependent on eight (8) steps prescribed in the National Framework for Air Quality Management. The government cycle provides a useful framework for achieving continuous improvement over time as depicted in figure below:

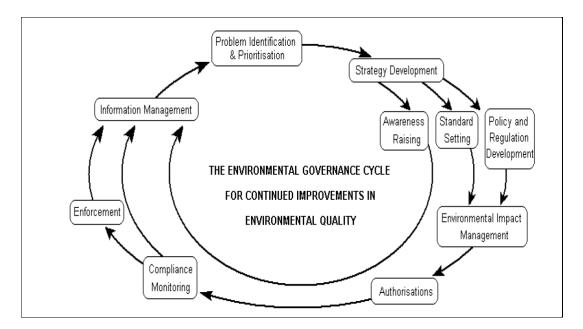


Figure 4: Environmental Governance Cycle for Continued improvements in Environmental Quality

#### **Awareness Raising**

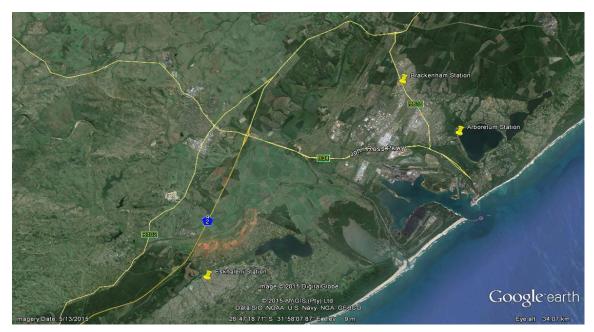
This is one of the strategies identified in the air quality governance cycle of the 2012 National Framework for Air Quality Management in the Republic of South Africa. The main purpose of awareness-raising is to bring about positive changes towards air quality. Sharing of knowledge, experiences and access to information can lead to sustainable voluntary changes than imposed legislation. These awareness-raising are targeting various stakeholders. The emphasis is on adverse impacts of air pollution, climate change, human health and the environment. Below are examples of awareness programme conducted in various sectors.

uMhlathuze Municipality continuously conduct the following awareness programmes targeted at different stakeholders

- School awareness raising
- o Clinic awareness-raising
- Awareness raising: Ward Committee Meetings
- Industries Environmental Awareness
- Formal Industries To discuss change in legislation
- Informal Industries
- Bill Boards

#### **Compliance Monitoring**

Section 2 (12) of Chapter two (2) of NEM: AQA mandates the local municipalities to monitor the ambient air in order to determine the pollutants and their concentration and come up with strategies of reducing emissions. In response to NEM: AQA, the City of uMhlathuze purchased three (3) ambient monitoring stations and strategically placed them in three different areas of concern. These stations are located at eSikhaleni, Arboretum and Brackenham Cemetery. The data collected by these stations are continuously updated.



Map 8: Location of Ambient Air Quality Monitoring Stations (highlighted Yellow Pins)

#### Table 10: Ambient Air Quality Monitoring Stations Co-ordinates

Stations	Station Name S-Coordinates		E-Coordinates	
1	Arboretum	24°45'39,40''	32°04'42,40"	
2	Brackenham	28°43'48,90''	32°02'05,20"	
3	eSikhaleni	28°52'08,50''	31°54'35,10"	

The pollutants currently measured by these stations include sulphur dioxide (SO<sub>2</sub>), nitrogen dioxide (NO<sub>2</sub>), particulate matter with an aerodynamic diameter less than 10 microns (PM<sub>10</sub>), particulate matter less than 2.5 microns (PM<sub>2.5</sub>) and ozone (O<sub>3</sub>). The stations also monitor meteorological data, including Wind direction (WD), Wind speed (WS), Temperature (T), Relative Humidity (RH) and Rain Fall (RF)

#### Table 11: Shows pollutants measured in each monitoring station

Station Name	SO2	NOx	PM10	PM2.5	O3
Arboretum		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Brackenham		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
eSikhaleni			$\checkmark$		$\checkmark$

Table 12: Shows meteorological station and parameters that are monitored

Station Name	Int Temp	Amp1	WD	WS	RH	RF
Arboretum		$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$
Brackenham				$\checkmark$	$\checkmark$	$\checkmark$
eSikhaleni	$\checkmark$					

#### Enforcement

The City of uMhlathuze is currently in progress with air quality by-laws that will be enforceable to all transgressors.

#### AIR Quality Management – Future Plan of Action

#### Table 13: Immediate Plan of Action

ITEM	ACTION
Air Quality Management Policy	To assess level of air pollution to areas where monitoring has not been conducted through Passive Sampling
Air Quality Management By- laws	Draft AQMB. Discussion of admission of guilt fines with the Chief Magistrate is in progress

#### Table 14: Intermediate Action

The phase duration is two to three years. The roll-out of this phase is dependent on the availability of funds.

ITEM	ACTION
Baseline Studies- to assist in the expansion of air quality monitoring network	Passive sampling devices were deployed at seven (7) different sites within the jurisdiction of uMhlathuze. These seven sites include eNseleni, eMpangeni, Dlangezwa, Alton CoU Clinic, ZCBF, Melomed Hospital and vicinity of Habour.
Air Quality Management Plan	Underway (2021)
Dispersion Modeling	Requested funding
Stricter Air Quality Management Standards	To be developed after implementation of by-laws

#### Table 15: Long-Term Action

The phase duration is within two to three years. The roll-out of this phase is dependent on availability of funds.

ITEM	ACTION		
Vehicle Emission Testing	To reducing the motor vehicle emissions: To be implemented after intermediate stage		
<b>v</b>	to determine relationship between air quality and illnesses within the City of uMhlathuze		
Development of Air Quality Index	To indicate status of air for the area of uMhlathuze: To be developed after intermediate stage		

The implementation of afore-mentioned strategies has shown reduction in air pollution. The establishment of the Air Quality Management Unit enforces compliance to the stipulated legislation. It is therefore deduced that the introduction of Emission Reduction Plan has contributed positively in the reduction of pollution.

## 8.10.8 Coastal Issues

#### Coastal Management:

The uMhlathuze municipality is bordered by approximately 48 km of coastline, which presents a number of economic, conservation and recreational opportunities. The shoreline is characterized by sandy beaches, well established dune formations, estuarine environments, and hosts the country's largest deep water Port.

#### **Coastal Erosion:**

As is the case with most coastal municipalities in KwaZulu-Natal, the Municipality has encountered severe coastal erosion, which requires a management response that would prevent further loss of beaches, damage to property and infrastructure. Being predisposed to disruption of natural wave action because of the Port entrance, Alkanstrand beach at Richards Bay requires a reliable sand bypassing scheme. In the absence of sand budget on the Northern beaches, the municipality has to implement soft engineering techniques to mitigate against an eroding coastline. Any further development of the coast is furthermore required to take cognizance of the Coastal setback lines adopted by the municipality.

The City of UMhlathuze is working very close with the Transnet Ports Authority - TNPA, to address the coastal erosion matters along the City's coastline, in particular what is referred to as the northern beaches above alongside Alkantstrand. Over the years as an interim strategy a sand bypass system established by Transnet has been implemented, that which pumps dredged sand material from the dedicated sandtrap area onto the beach. More recently the City has collaborated with the TNPA into a more formal agreement to address these coastal erosion issues, through the establishment of an MOU (Memorandum of Understanding) agreement, which will clearly outline the roles and responsibilities of either party, and hold them both accountable. The finalization of this agreement is still in progress. However, in the more recent intervention measures, the City and TNPA are currently busy with a sand distribution project, which is currently within its environmental approval stages, and will address the immediate replenishment of these beaches with sand during the latter part of the current year

#### Coastal access:

Sanctioned by the National Environmental a Management: Integrated Coastal Management Act 24 of 2008, a number of coastal access points are being considered. These access areas are strategically important as they aim to create safe, equitable beach access, as well as improved recreational and tourism opportunities.

## 8.10.9 Biodiversity and Development

It is important to note that this impact has only been determined for the pre-2016 LGE portion of the municipality, and, as such, has to be expanded upon to include the whole post-2016 LGE municipal area. This section assesses the state and condition of

biodiversity assets within the jurisdiction of the uMhlathuze Municipality and implications thereof in terms of future development potential. The Biodiversity assets are mapped out and represented by, amongst others, the vegetation types within catchments.

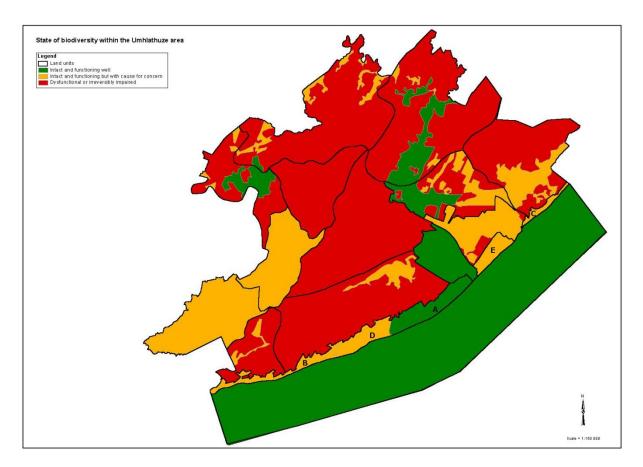
The assessment is based on the functionality of geographically defined units rather than on individual vegetation types because the former implicitly includes the importance of spatial patterning and inter-connectedness. Functionality is defined here as the perceived ability of a landscape unit to maintain biodiversity. This must not be confused with the commonly used notion of the role of diversity in ecosystem functioning (supply of goods and services), which is addressed in the Environmental Services Management Plan of the municipality (KZ 282).

Other biodiversity assets of significance include the following:

- Estuary (landscape 6) and Lake Cubhu
- Nseleni valley (landscape 10), with fragmented extension into landscape 12 (upstream)
- An east-west corridor within Richards Bay (landscape 9)
- Grasslands, savanna and thicket of the upper
- Portion of the Mhlathuze catchment within KZ282 (landscape 13)
- o Lake Mzingazi and environs (landscape 8)

The functionality assessment of biodiversity units is graphically summarized in the following figure, in which the ranks are simplified into a three colour code:

- Green for intact and functioning well
- Orange for intact and functioning but with cause for concern (e.g. Fragmentation is continuing apace or pronounced pollution inputs)
- Red for dysfunctional or irreversibly impaired



# Map 9: State of Biodiversity Based on Functional Units

The ranking of each landscape is provided WITH the scale for ranking of functionality as follows:

- 1 High functionality
- 2 Moderate functionality
- 3 Low functionality
- 4 Dysfunctional
- 5 Irreversibly impaired

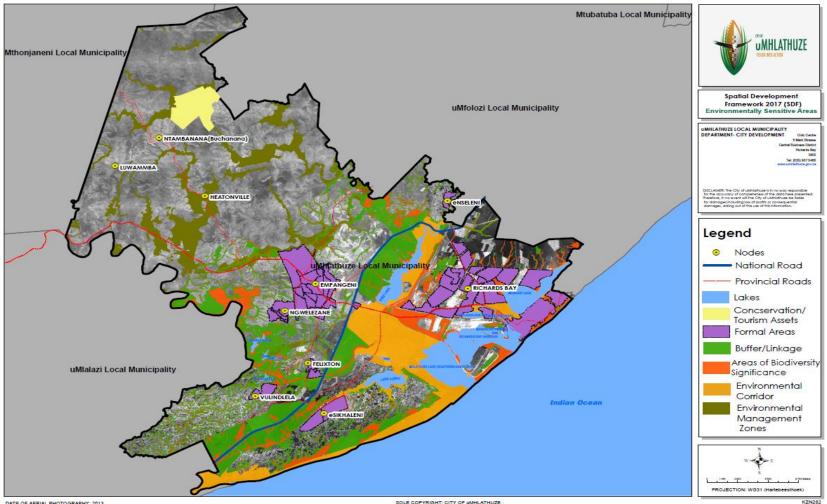
The greater uMhlathuze Municipal Are supports more than 170 Data species, which according to the South African National Biodiversity Institute, ranks amongst the highest in the country for an area of its size. This remarkable concentration of Red Data Species is one the main reasons that most of the remaining percentage of undeveloped, indigenous land cover, is considered irreplaceable by Ezemvelo KZN Wildlife for meeting its conservation objectives in the Province.

Vegetation Type	Red Data Species (Significance)	Conservation Target
Grasslands	124	
Forests	90	
Nseleni River/Lake Nsezi	70	100 % following a detailed
System		survey. Conservation of a

Large Wetlands	55	substantial portion of the
Estuaries	28	remaining natural asset in
Lakes	18	the region is required if
Mhlathuze River System	11	conservation objectives are to be pursued
Swamp Forests	9	

All of the remaining ecosystem types are important for supporting Red Data Species, implying that there is a direct conflict with future development imperatives. The Spatial Development Framework has identified such development opportunities for the area. Port expansion with associated industrial development is the single most significant opportunity in the area with tremendous potential to grow the local, regional and national economy. Existing planning approaches in the area also present opportunities to enhance conservation and hence tourism objectives. The limited space to accommodate the growth demand in the area reflects the realities of ecological risks that may arise and the anticipated conflict between conservation and development. The situation highlights the need for closer collaboration and coordinated planning between environmental stakeholders and prospective developers.

#### Map 10: Environmental Sensitive Areas



DATE OF AERIAL PHOTOGRAPHY: 2013

SOLE COPYRIGHT: CITY OF uMHLATHUZE

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

#### 8.10.10 Response to Climate Change

Regardless of the attempts to mitigate the impacts of climate change, it is widely accepted that many of the anticipated changes are destined to take place. The climate change strategy was therefore drafted on the basis of two fundamental principles, i.e. **mitigation** and **adaptation** through the implementation of the Climate Change Municipal Action Plan.

The Municipal Action plan adopts a phased approach to allow for a systematic and realistic response to potential climate impacts. Represented in the following figure, it is proposed that the plan be adopted over a 5-year period, coinciding with the rollout of the Municipality's Integrated Development Plan (IDP).

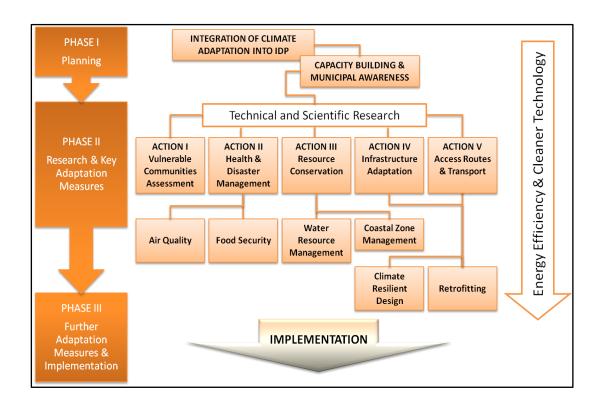


Figure 5: Phased Approach to Municipal Action Plan

#### Vulnerable Communities Identified

Given the inherent sensitive environmental attributes or features that are applicable within the municipality boundaries (coastal floodplain, groundwater and soil conditions, ecological services, proximity to water bodies such as lakes and rivers), flooding was considered to be the most significant impact in terms of the climate change projections for the city. The following areas were identified to being most prone to flooding:

- o Mzingazi;
- o Mandlazini; and
- ESikhaleni (specific attention to uMzingwenya and Lake Cubhu communities)

8.11	Spatial and Environmental SWOT Analysis
------	---

STRENGTHS	WEAKNESSES
	WEARNESSES
<ul> <li>Proximity of the municipal area to the N2 highway that traverses the Municipality in a north-east direction towards the Swaziland border and south-west towards Durban.</li> <li>Good road accessibility</li> <li>The municipality borders a coastline that spans approximately 45 kilometres</li> <li>Linked to its coastal locality is the Richards Bay deep-water port that has been instrumental in the spatial development of the area in the past and will definitely impact on the areas' future spatial development.</li> <li>High level of species diversity.</li> <li>The beaches are significant tourism assets for the municipality.</li> <li>Alien Invasive and Greening Strategy in place.</li> <li>Spatial Development Framework has been developed and is in place.</li> </ul>	<ul> <li>Funding challenges to implement Alien Invasive and Greening Strategy.</li> <li>The area is inundated with a system of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the uMhlathuze and Nsezi. These water systems offer opportunities but also limit development opportunities.</li> <li>Gaps in availability of data on the local heritage.</li> <li>A remarkable concentration of Red Data Species is one of the main reasons that the remaining percentage of the municipal surface area under indigenous cover is considered largely irreplaceable by KZN Wildlife for meetings its conservation objectives in the province.</li> </ul>
OPPORTUNITIES	THREATS
<ul> <li>There is one airport and a couple of land strips in the municipal area.</li> <li>Economic node to the North-Eastern parts of the Province</li> <li>The R34 Provincial Main Road passes through Empangeni towards Melmoth.</li> <li>There are two primary nodes in the municipal area i.e. Richards Bay and Felixton. ESikhaleni is an emerging primary node.</li> <li>Coastal Dunes contain heavy minerals that are sought after for mining.</li> </ul>	<ul> <li>Distance from major economic node in the province</li> <li>The low level coastal floodplain is subject to natural flooding, climate change and sea level rise, and may increase flood risks over time.</li> <li>An increasing trend in the frequency of cyclonic activity has been observed.</li> <li>Coastal Dune areas are sensitive to change and erosion remains a key concern along a coastline that is susceptible to the sea level rise.</li> <li>Local ambient air quality conditions, particularly in industrial areas, indicate the inability for such areas to deal with any further emissions.</li> <li>The area is characterized by a complex hydrology and climate change would therefore have an impact on water resources in the area.</li> </ul>

#### 8.12 Disaster Management

#### 8.12.1 Status of Municipal Institutional Capacity

#### Disaster Management Framework

The City of uMhlathuze Disaster Management Framework is essential to ensure an efficient and effective disaster management effort in its area of jurisdiction. The Disaster Management Framework also has to ensure that all role players in the disaster management arena (including Government, None-Government Organizations, Traditional Authorities and the Private Sector) work together in a coherent and coordinated fashion to prevent and or mitigate the occurrence of disasters.

Disaster management bylaws are in the process of being adopted by Council. Bylaws have to be promulgated to give effect to the provisions of Council's Disaster Management Framework. These bylaws will be aimed at ensuring public safety before, during and or after the occurrence of a catastrophic event.

#### Disaster Management Plan

The City of UMhlathuze has developed and completed and adopted a Disaster Management Plan (2020). The Municipal Disaster Risk Management Plan is designed to establish the framework for implementation of the provisions of the Disaster Management Act, 57 of 2002, as well as the related provisions of the Municipal Systems Act, 32 of 2000.

The main objective of the Disaster Risk Assessment is to provide relevant information to enable and support the required disaster risk reduction planning and activities to be undertaken by the Municipality. Given their spatial relevance, the issues of overall vulnerability and resilience are briefly expanded upon:

**Vulnerability** can be described as the degree to which an individual, a household, a community, an area or a development may be adversely affected by the impact of a hazard. Conditions of vulnerability and susceptibility to the impact of hazards are determined by physical, social, economic and environmental factors or processes. It is also important to remember that vulnerability is dynamic, not static, as the vulnerability of communities change due to improvements or degradation of social, environmental and economic conditions, as well as interventions specifically aimed at reducing vulnerability, such as disaster mitigating actions.

**Resilience** characteristics relate to the capacity within the uMhlathuze area to counter the effects of hazards and vulnerabilities. Resilience levels consist of Manageability and Capacity values. Manageability is defined as the combination of all the strengths and resources available within the government departments and line-functions that can reduce the level of risk or the effects of a disaster. This includes the level of staff or human resources, available expertise, suitable experience, available vehicles, equipment, funding or budget allocations, facilities and risk reduction and response plans. Capacity is defined as the combination of all the strengths and resources

The Disaster Management Act (Act 57 of 2002) as well as the National Disaster Management Framework, requires that Municipalities conduct disaster risk assessments for their area of jurisdiction. uMhlathuze Municipality has adopted a Disaster Management Plan (Level 2) in May 2020.

As part of the compilation of the plan, amongst others, the following was interrogated:

- The Legal Framework
- The Profile of the City of uMhlathuze, including population dynamics, topographical conditions and climatological conditions
- Institutional capacity
- Disaster Risk Assessment
- Disaster Risk Reduction
- Generic protocols, procedure and considerations for the establishment of a Joint Operations Centre (JOC)
- Information Management and Communication
- Recommended funding arrangements

In terms of the adopted plan, the preventative, risk-reduction and preparedness elements of the Municipal Disaster Management Plan (DMP) must be implemented and maintained on a continuous basis. The emergency response or re-active elements of the DMP will be implemented whenever a major incident or disaster occurs or is threatening to occur in the municipal area.

The three levels of planning are broken into critical outcomes and a series of action steps as summarized hereunder:

#### Table 17: Three levels of Disaster Risk Management

Level	Critical Outcomes
1	<ol> <li>Establish foundational institutional arrangements for disaster risk management</li> <li>Develop the capability to generate a Level 2 Disaster Risk Management Plan</li> <li>Development and implement contingency plans for known priority risks</li> </ol>
2	<ol> <li>Establish processes for comprehensive disaster risk assessments</li> <li>Identify and establish consultative mechanisms for specific priority disaster risk reduction projects</li> <li>Develop a supportive information management system</li> <li>Develop emergency communication capabilities</li> </ol>
3	<ol> <li>Establish specific institutional arrangements for coordinating and aligning disaster risk management plans</li> <li>Establish mechanisms to ensure informed and ongoing disaster risk assessments</li> <li>Institute mechanisms to ensure ongoing relevance of disaster risk management policy frameworks and plans</li> </ol>

The following indicates the City of uMhlathuze Risk Rating.

Table 18: List of Priority Risks (Hazards)

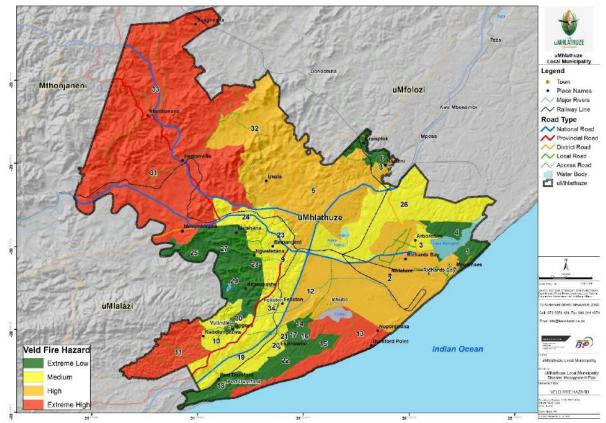
RISKS	AREAS OF OCCURANCE	FREQUENCY	MAGNITUTE/ IMPACT	EARLY WARNING	CAPACITY
Epidemic (Cholera) (COVID 19)	Close to the rivers and contaminated foreigners with diseases from other countries. In different areas depending on the nature epidemic.	When there is an out- break COVID 19 – 2020 to date (It's a global pandemic	70% Killed more than half a million South African	Media, number of casualties Symptoms of dry cough, struggling to breath, chest pains, body pains, headache, fatigue, etc.	80% (Declared state of Disaster, lockdown and enforcement of its regulations, awareness's, Hospitals, law Enforcement
Civil unrest and Strikes	Esikhaleni, Dlangezwa, Port Durnford, Mabuyeni, Macekane, Gobandlovu	During service interruptions and grievances	Damaging of infrastructure, Economical	Unpredictable	Agencies SAPS, Fire and Rescue, Waste Management, Councillors, Municipality
Veld Fires		Once in a year, 2 or 3 days	60% open field and plantation	SA Weather services, wind speed, dry veld, fire danger index	82% fire services
Structural Fires	Nseleni, Esikhaleni, Ndabayakhe, Ngwelezane, Dumsani Makhaye	Throughout the year	45% households and other buildings	Load shading, illegal electric connections, unmonitored used of candles	82% fire services
Vehicle Accidents	N2 and John Ross Highway	Throughout the year		Over speeding, reckless driving, un-road worthy vehicles	Fire services, traffic officers, EMRS, SAPS
Flooding	Esikhaleni, Nseleni, Mabuyeni, Matshane, Ngwelezane	During heavy rains		Weather services, blocked drains, uncleaned water drainage, water measuring poles	Fire and rescue, Environmental Health, SAPS, EMRS, Agriculture, storm water and rural roads, clinics
Strong Winds	Matshane, Ndabayakhe, Esikhaleni, Nseleni, Niwe, Empangeni, Richards Bay		70%	Weather services	
Air Pollution	Richards Bay industries, Nseleni, Bay Stone, Filixston	Throughout the year	30%	Smoke, smell, dust	

Illegal Dumping	Richards Bay open velds, Esikhawini, Nseleni. eMpangeni,	Throughout the year	40%	High grass and tree next to the settlements	
Draught	Entire uMhlathuze	Severe climate change	78%	Severe heat, dry rivers and dams, no rain	
Crime	House breakings. Rape, Hijackings, Arm robbery	Throughout the year	55%	Level of unemployment and poverty, rate of school leavers and substance abuse, hide away places	

#### Table 19: Risk Rating

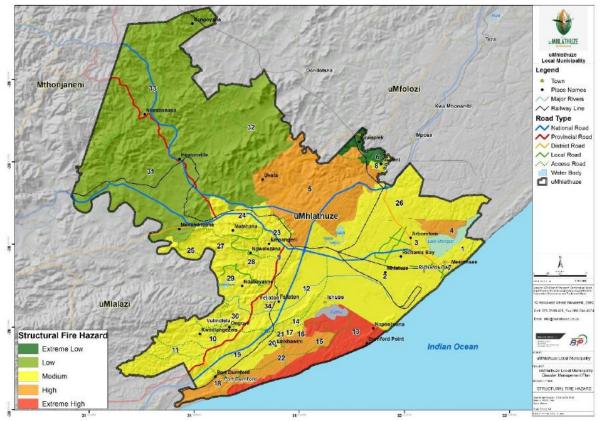
Main Category (CITY RISK RATING)	RISK (City)					
Hydro-meteorological Hazards - Severe Storms (Lightning)						
Hydro-meteorological Hazards - Severe Storms (Heavy Rainfall)	0.86					
Hydro-meteorological Hazards - Floods (River)	0.83					
Fire Hazards - Veld/Forest Fires	0.77					
Hydro-meteorological Hazards - Severe Storms (Wind, Hail)	0.75					
Fire Hazards - Formal & Informal Settlements / Urban Area	0.75					
Hydro-meteorological Hazards - Severe Storms (Snow)	0.72					
Transport Hazards - Road Transportation	0.71					
Geological Hazards - Rock-fall	0.71					
Hydro-meteorological - Drought	0.70					
Pollution - Air Pollution	0.70					
Transport Hazards - Air Transportation						
Transport Hazards - Rail Transportation						
Environmental Degradation - Erosion						
Pollution - Water Pollution	0.65					
Disease / Health - Disease: Animal	0.61					
Hazardous Material - Hazmat: Spill/Release/Fire/Explosion (Storage & Transportation)						
Pollution - Land Pollution	0.57					
Environmental Degradation	0.57					
Geological Hazards - Earthquake	0.55					
Structural Failure - Dam failure	0.52					
Infrastructure Failure / Service Delivery Failure - Information Technology	0.52					
Major Event Hazards (Cultural, Religious, Political, Recreational, Commercial, Sport)	0.51					
Disease / Health - Disease: Plants						
Civil Unrest - Terrorism						
Civil Unrest - Xenophobic Violence						
Hydro-meteorological Hazards - Extreme Temperatures	0.44					
Civil Unrest - Refugees / Displaced People	0.37					

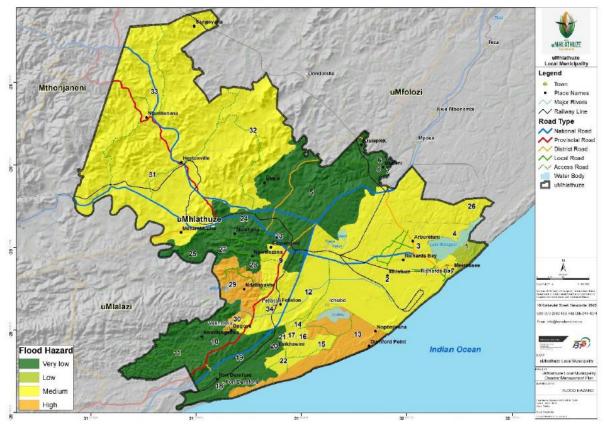
The following series of mapping spatially depicts an analysis of veld fire hazard, structural fire, flood hazard, lighting and drought hazards.



#### Map 11: Veld Fires Hazard Assessment

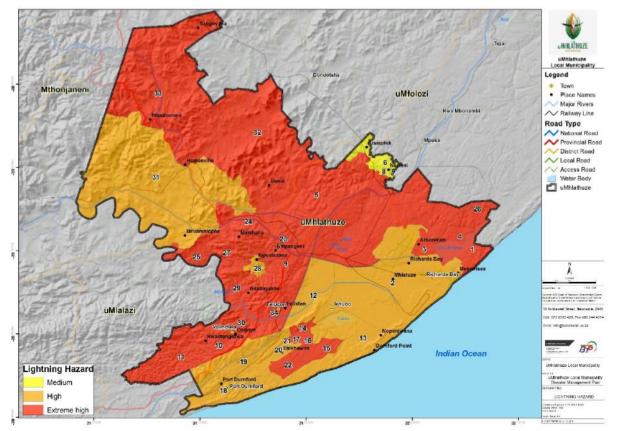


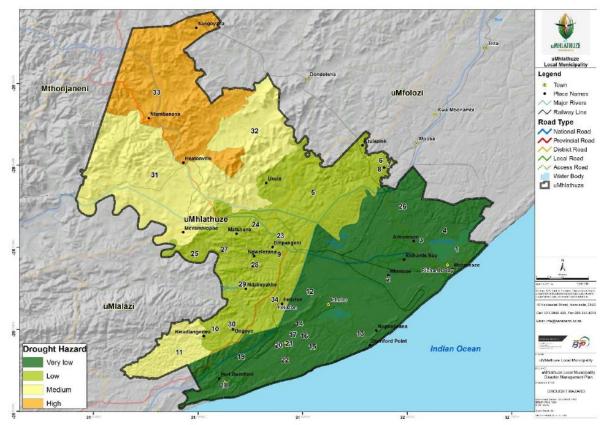




#### Map 13: Flood Hazard Assessment

Map 14: Lighting Hazard Assessment





#### Map 15: Drought Hazard Assessment

#### **Disaster Management Center**

The focal point of all efforts in disaster risk management lies in the Disaster Management Center. UMhlathuze has an operational Disaster Management Centre established in 2019, located in Richards Bay. Currently the City is refurbishing the Centre in order that it complies fully with the Disaster Management Act.

The center exist to fulfill numerous important disaster risk management functions; namely planning, resource management, reporting etc. The disaster management unit is strategically placed at the disaster management centre to meet all the requirements as required in the disaster management regulations.

The City of uMhlathuze shall entirely execute, facilitate and promote an integrated, coordinated and uniform approach to the disaster management continuum (prevention, mitigation and recovery) in its area of jurisdiction. This disaster management approach involves and will take cognizance of national, provincial and municipal organs of state, statutory functionaries, private sector, communities and other role players involved in disaster management.

#### **Disaster Management Advisory Forum**

UMhlathuze Municipality has established and has a fully functional Disaster Advisory Forum as per the requirements of the ct. This is a body in which the municipality and other disaster management role-players consult one another and coordinate their actions on matters

relating to disaster management within the area of jurisdiction of the municipality. At least the following persons/organizations serve on the above forum:

- Head of District Disaster Management Center (The designated head of Disaster Management Centre was appointed as per the Act)
- o Representatives of line function departments in the municipality
- Traditional leaders
- o Councilors responsible for disaster management
- Non-Governmental Organizations (NGOs)
- Community Based Organizations (CBOs)
- Private Sector E.g. Chamber of Business
- Institutions that can provide scientific and technological advice

The roles and functions of the Disaster Management Advisory Forum can be summarized as follow:

- To be the point of coordination for all the role players.
- To facilitate cooperation amongst disaster management role-players.
- To develop the capacity and understating about disaster management amongst the key role- players.
- To develop resources sharing arrangements around financing including the delivery of emergency services and responding to emergencies or disasters.
- To report to key-stakeholders including the municipal council, district municipality, provincial and national government of matters of disaster management.

#### 8.12.2 Disaster Response and Recovery

- City of uMhlathuze Compiled standard operating procedures (SOPs)
- City of uMhlathuze will ensure that all response personnel are trained in the standard operating procedures.
- City of uMhlathuze will ensure that rehabilitation and reconstruction plans relating to the primary activities of the specific/department/municipal entity are developed in line with disaster risk management plans.
- The Municipality has a fully operational twenty-four-hour call centre and a disaster management centre
- The municipality has Fire stations in Richards Bay, eMpangeni. ESikhaleni Fire station is currently under construction.

## 8.12.3 Training and Awareness

Communication and stakeholders' participation on disaster management issues in the City of uMhlathuze is executed through a consultative process, education, and public awareness initiated by the Disaster Management Center. This takes into consideration the municipality's strategy on community participation.

The City of uMhlathuze is committed in ensuring that, during risk identification and prioritization, information management and dissemination processes there-of, directly acquire and involve indigenous knowledge through community leaders and community structures representatives.

Currently awareness is conducted through PIER [Public Information Education and Relation] Some of the public awareness activities include,

 School/ public awareness campaigns on Basic Fire Fighting and Disaster Management

### 8.12.4 Funding Arrangements

The City of uMhlathuze shall endeavor to budget for identified projects and programmes for disaster management with the effort of complying with its Disaster Management Framework as well as the statutory documents as required.

### 8.12.5 Municipal Cross-Boundary Cooperation

According to the new dispensation of wall- to- wall municipalities clearly indicating that, there is no land that does not fall under a municipal area, it is of paramount to understand that, disasters know no boundaries and as a result a strategy in a form of a memorandum of understanding is crucial to ensure cooperation amongst neighbouring municipalities during disasters.

## 8.13 Business Continuity Management

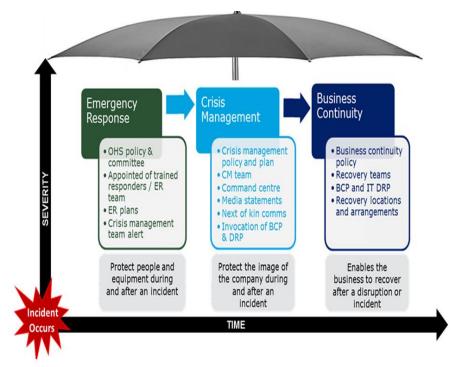
In the event of a material disruption to its critical activities, the City of uMhlathuze is committed to ensuring the continuity of the Municipality by:

- Ensuring the safety and wellbeing of its employees, contractors and visitors
- Protecting the wellbeing of the environment and society in which the Mmunicipality operates
- Minimising the adverse impact of the disruption to the Mmunicipality's operations
- Ensuring continuity of the critical processes to a predefined, acceptable level.

To achieve this, uMhlathuze has integrated Business Continuity Management (BCM) as an essential part of its day-to-day operations. The Municipal Manager has established a BCM policy to provide the framework around which uMhlathuze's BCM capability and programme are designed and built.

An overview of Business Continuity and when it comes into practice is depicted in the diagram below:

#### Figure 6: BCM Overview

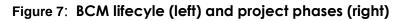


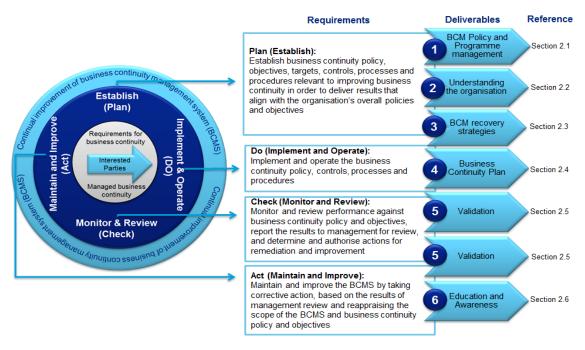
The objectives of uMhlathuze's BCM programme are to:

- Protect the Municipality, including its staff and stakeholders, by minimising the impact of a material disruption to critical activities, ensuring continuation of service delivery to the community
- Understand and communicate the recovery needs of the Municipality and ensure an appropriate recovery capability is provided
- Recover the Municipality in a planned and controlled manner, meeting the requirements of the municipality and complying with applicable laws, contracts, regulations etc.
- Ensure that Business Continuity is an essential part of municipal planning and development
- Maintain staff, customer and stakeholder contact and confidence.

A strategy to achieve policy objectives was approved by Council together with the policy, and it is within this architecture that Council undertook a two-year project to establish a Business Continuity Plan for the Richards Bay Civic Centre as phase one of the roll out. The reasoning behind commencing with this building is that it is the main centre of engagement with the public as well as the management hub of the organisation.

In line with the International Standards Organisation (ISO) 22301 standard and the Business Continuity Institute's (BCI) Good Practice Guideline (GPG) 2013, the BCP Project structure assumed the following form:





At the time of reporting, all Business Continuity Plans were in place and validated, and the project was nearing completion and at the stage of closeout. Due to the complex nature and high level of involvement required to complete Business Continuity Plans for the Richards Bay Civic Centre as a point of departure, further project phases will include the establishment of plans for all Council Buildings, subject to resource availability.

## 8.13.1 Disaster Management: SWOT Analysis

STRENGTHS	WEAKNESSES
<ul> <li>Disaster Management Framework in place</li> <li>Draft Disaster Management Plan in place</li> <li>Disaster Management Bylaws aimed give effect to the provisions of Council's Disaster Management Framework.</li> <li>Disaster Management Advisory Forum in place</li> </ul>	<ul> <li>Efficient provision of disaster management services reliant on ongoing cooperation between all role players in the disaster management area</li> <li>lack of resources such as appointment of support of staff and equipment</li> <li>Lack of capacity to adequately handle all kinds disaster related incidents</li> <li>Poor coordination between departments to respond to disaster situations</li> <li>Inadequate communication platforms for disaster alerts and responses</li> </ul>
OPPORTUNITIES	responses THREATS
<ul> <li>Existing disaster management center located at the Fire Station</li> <li>Potential growth in terms of expanding and economical</li> <li>Collaboration with the private sector and government departments</li> <li>Training and activation of community based disaster management volunteers</li> <li>Improving human settlement planning in collaboration with traditional institutions</li> <li>Fully functional disaster management center</li> <li>Institutionalization of business continuity –disaster recovery plan</li> </ul>	<ul> <li>The location of the municipality on the coastline and its proximity to shipping routes present numerous natural marine and coastal threats.</li> <li>Due to the deep-water port in Richards Bay, the City is a choice location for heavy industries that inevitably present a range of human-induced disaster risks.</li> <li>The settlement of communities in disaster high risk areas</li> <li>Draught and inclement weather</li> </ul>

## 9. DEMOGRAPHIC CHARACTERISTICS

## 9.1 Demographic Indicators

#### 9.1.1 Population and Household Numbers

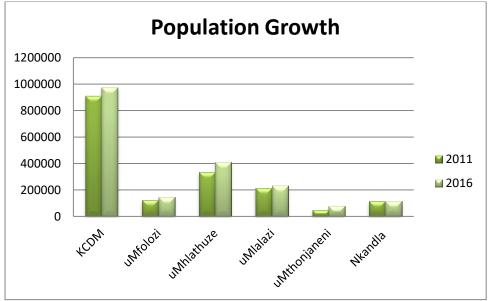
UMhlathuze Municipalities is located in King Cetshwayo District. The population increase in King Cetshwayo District, broken down per municipality is indicated in the table and explanatory figure herewith.

#### **Table 20: Population Numbers**

	KCDM	IMFOLOZI	UMHLATHU	UMLALAZI	MTHONJA	NKANDLA
			ZE		NENI	
2011	907519	122889	334459	213601	47818	114416
2016	971135	144363	410465	233140	78883	114284
%	7,01%	17,47%	22,73%	9,15%	64,97%	-0,12%
Growth						

Source: Statistics SA, Census 2011 and Community Survey 2016





the 2016 Community Survey indicates that the population of uMhlathuze Municipality has increased by just over 22% between 2011 and 2016. This increase is indicated in relation to the King Cetshwayo District Family of Municipalities, as per table 9 and Figure 4.

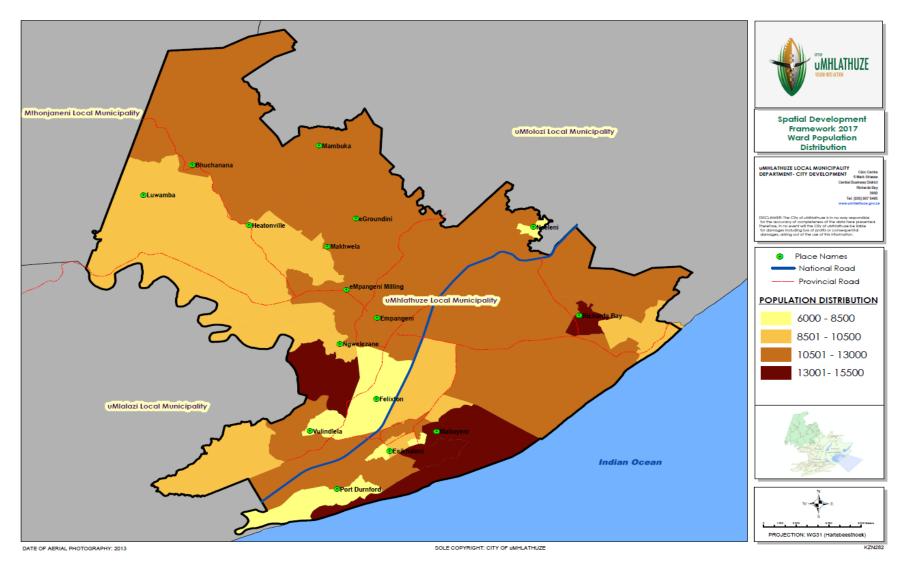
Source: Statistics SA, Census 2011 and Community Survey 2016

In context of the above, it has to be borne in mind that a portion of the population increase is the result of an enlarged municipal area following the inclusion of three (3) wards from the former Ntambanana post the 2016 Local Government Elections.

Population growth scenarios have been applied to the base figure from the 2016 Community Survey. Adequate data and research is not available at this time to apply a historic growth trend as the composition of the municipality, in terms of boundaries and wards, has changed post the Local Government Elections of 2016. The following base data has therefore been used:

- A baseline population in the uMhlathuze Municipality of 410 465 people in 2016 as per the Community Survey
- A calculated household size of 3.95 as derived from 2011 census data
- A total number of 103 915 households in the municipal area derived from the above Community Survey.

#### Map 16: Population Distribution



Source: uMhlathuze SDF 2017

	2 016	2 017	2 018	2 019	2 020	2 021	2 022	2 023	2 024	2 025	2 026	2 027	2 028	2 029	2 030
1.5% Increase	410 465	416 622	422 871	429 214	435 653	442 187	448 820	455 552	462 386	469 322	476 361	483 507	490 759	498 121	505 593
Households	103 915	105 474	107 056	108 662	110 292	111 946	113 625	115 330	117 060	118 816	120 598	122 407	124 243	126 107	127 998
2% Increase	410 465	418 674	427 048	435 589	444 301	453 187	462 250	471 495	480 925	490 544	500 355	510 362	520 569	530 980	541 600
Households	103 915	105 993	108 113	110 276	112 481	114 731	117 025	119 366	121 753	124 188	126 672	129 205	131 790	134 425	137 114
3% Increase	410 465	422 779	435 462	448 526	461 982	475 841	490 117	504 820	519 965	535 564	551 631	568 180	585 225	602 782	620 865
Households	103 915	107 033	110 244	113 551	116 957	120 466	124 080	127 803	131 637	135 586	139 653	143 843	148 158	152 603	157 181
4% Increase	410 465	426 884	443 959	461 717	480 186	499 393	519 369	540 144	561 750	584 220	607 588	631 892	657 168	683 454	710 793
Households	103 915	108 072	112 395	116 890	121 566	126 429	131 486	136 745	142 215	147 904	153 820	159 973	166 372	173 026	179 947
5% Increase	410 465	430 988	452 538	475 165	498 923	523 869	550 062	577 565	606 444	636 766	668 604	702 034	737 136	773 993	812 693
Households	103 915	109 111	114 566	120 295	126 310	132 625	139 256	146 219	153 530	161 207	169 267	177 730	186 617	195 948	205 745

#### Table 21: Population Growth Scenarios from 2016 to 2030

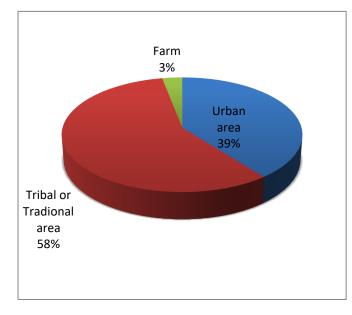
From the above, the following is highlighted:

- At a steady population increase of 1,5% per annum, the municipal population will surpass 500 000 people by 2030.
- The municipality will reach a population of 500 000 before 2021 if a population growth rate of 5% takes place over the next few years.
- At such a 5% per annum population growth rate the number of households in the municipality will double by 2030.

Table 22: Household Numbers and Sizes

Ward	Number	Households	Size
1	12146	3406	3.57
2	12255	3931	3.12
3	9058	2586	3.50
4	12473	2941	4.24
5	15564	3391	4.59
6	12544	3549	3.53
7	5895	2232	2.64
8	5136	1815	2.83
9	13558	4317	3.14
10	11311	2513	4.50
11	9130	1513	6.03
12	8574	1963	4.37
13	14928	2688	5.55
14	12316	3263	3.77
15	12251	3064	4.00
16	7801	1878	4.15
17	10462	3346	3.13
18	14887	2880	5.17
19	12019	2983	4.03
20	8551	2488	3.44
21	6950	1931	3.60
22	9181	1960	4.68
23	10704	3323	3.22
24	18332	4371	4.19
25	13870	3162	4.39
26	11524	2909	3.96
27	8874	2673	3.32
28	7441	2355	3.16
29	15368	3368	4.56
30	11360	3915	2.90
31	9820	2074	4.73
32	9474	1586	5.97
33	10707	1941	5.52
	364464	92315	3.95

Source: Statistics SA (Census 2011)



## Figure 9: Geo Type

#### 9.1.2 Population Gender Breakdown Table 23: Population and Gender per Ward

Ward	Male	Female	Grand Total
1	5966	6179	12145
2	6377	5877	12254
3	4510	4548	9058
4	6168	6304	12472
5	8003	7560	15564
6	6371	6173	12544
7	3116	2780	5896
8	2577	2559	5137
9	6473	7085	13558
10	5277	6033	11310
11	4295	4836	9131
12	4234	4341	8574
13	7190	7738	14928
14	6033	6283	12315
15	5808	6444	12252
16	3669	4132	7801
17	4949	5514	10463
18	7050	7837	14887
19	5626	6394	12020
20	4055	4497	8552
21	3377	3573	6950
22	4180	5001	9181
23	5461	5242	10703
24	10346	7985	18331
25	6804	7067	13871
26	5622	5901	11523
27	4090	4783	8873
28	3550	3890	7440
29	7281	8086	15367
30	4485	6874	11359
31	4767	5052	9819
32	4443	5031	9474
33	5022	5688	10710
TOTAL	177175	187287	364462

#### Source: Statistics SA (Census 2011)

A total population of 58% resides within Tribal areas, followed by Urban Area where 39 % of the total population resides, thirdly is small percentage of the population of 3 % resides in Farm Land. The municipality has a huge area, classified as tribal. It is therefore important that programs like Rural Development are fully employed by the municipality in order to improve service standards in those areas. Further it is important that a municipality maintains a good relationship with traditional leaders within uMhlathuze, so that service delivery will not be comprised.

The municipal wards that have the highest population numbers above 10 000 are wards 1,,2 4, 5, 6,9,10 13, 14,15,17, 18, 19, 23, 24, 25,26, 29, 30 and 33.

In line with national and provincial trends, there are more females than males in the Municipality, i.e. 187 287 females and 177175 males. The wards where the number of males is higher than the number of females are wards 2, 5, 6, 7, 8, 23 and 24. It is possible that single males live in these wards and are employed in the municipal area and that their families live elsewhere.

There is a challenge with Ward 33 population statistics, it is a new ward formed and officiated after the redetermination of municipal boundaries. At this state the municipality has used old statistics of combined boundaries, until the next census 2021.

As this affects the municipal planning, the City is in engagements with the Statistics SA to assist with a methodology for conducting own survey and a validation criteria of outcomes. **Source: Statistics SA, (Census 2011)** 

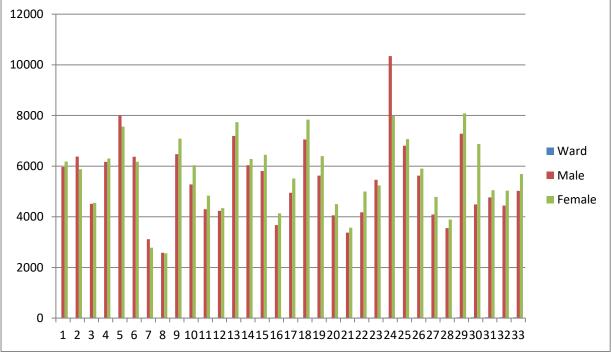
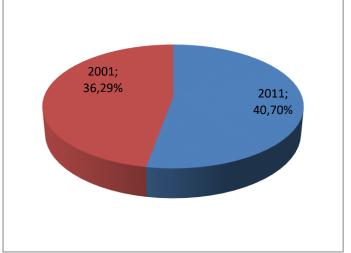


Figure 10: Gender Breakdown per Ward

Source: Statistics SA, (Census 2011)

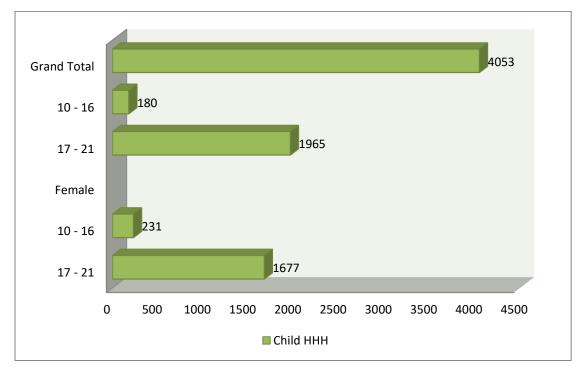
#### Figure 11: Female Headed Households



Source: Statistics SA, (Census 2011)

The number of Female headed Households has increased from 2001 from 36.29 % to 40.70% in 2011. This can be attributed by many factors including the high level of divorce cases, and the fact that more women are becoming more independent.





#### Source: Statistics SA, (Census 2011)

About 5 % of uMhlathuze Households are Child and Adolescent Headed Households. The needs of these children are complex, many and diverse. Of importance are their rights that are compromised. These children are often found to be fulfilling parenting roles and tasks like household chores, helping siblings with homework, providing emotional support, taking care of ill parents and providing spiritual guidance to family and sibling. They are vulnerable to all types of abuse because the family environment that served as a safety net has been eroded. The children are at risk of contracting HIV/AIDS and suffer psychological instability. They are often poor; they live in poor conditions and are exposed to hard labour. They are at risk of poor education as they quite often lack money to pay for their schooling or that of their siblings. Other risks are unemployability because of poor education and lack of skills; disease; prostitution; crime; pregnancy; poor or no shelter and no knowledge about their rights. They are exposed to emotional trauma, as they may have to cope with multiple losses in the form of death, sibling dispersal, relocation and reconstitution of the family after the death of parents.

Children in these households need shelter, clothes, food, education, access to health facilities, care giving and life skills, including coping with drugs and alcohol abuse, and protection against physical harm, sexual abuse and exploitation.

#### 9.1.3 Age Breakdown

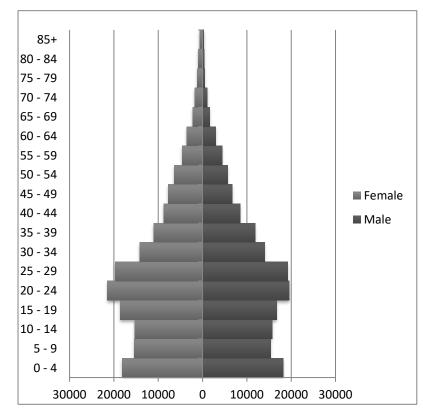
The population age cohort <15 has been declining at the district and uMhlathuze Local Municipality level while the population cohort for the 15-64 age group has shown an increase at both the district and local municipality level between 2001 and 2011. The latter could be indicative of increased perceptions of employment opportunities in the uMhlathuze area resulting in an in-migration into the area. An increase in the older age cohort (65+) is also observed between 2001 and 2011. Such could be indicative of the elderly deciding to reside in the area upon retirement or of improved health care facilities and an improved standard of living.

Table 24	<b>Population</b>	Age Structure
----------	-------------------	---------------

	Popu	lation	Age Structure (Perentage % of Population)												
			<	15	15	-64	65+								
	2001	2011	2001	2011	2001	2011	2001	2011							
DC28: Uthungulu	885965	907519	38.3	34.8	57.3	60.7	4.4	4.5							
KZN282: uMhlathuze	289190	334459	33.0	29.3	64.2	67.5	2.8	3.2							

Source: Statistics SA, (Census 2011)





## Source: Statistics SA, (Census 2011)

The Figure and the table indicate that above Municipality is dominated by a young population in terms of Age. It is imperative that the municipality develop programs and projects that will respond to youth issues. Further strategies for youth development, in terms of empowering youth in different skills must take priority in municipality's strategies. lf youth is not developed and empowered, municipality will have no future leaders.

## 9.1.4 Life Expectancy

According to Stats SA life expectancy for females in KZN increased from 51 years (2001--2006) to 55.2 years (2006--2011), and for males increased from 45.7 years (2001--2006) to 50 years (2006--2011)

## 9.1.5 Education

Education levels are provided for the 2001 and 2011 census years. Comparisons are made with the levels in the country, the uThungulu District (now King Cetshwayo district) as well as the local municipalities in the uThungulu district. The following table provides a summary of the situation while more explanatory figures are provided hereafter of specific situations.

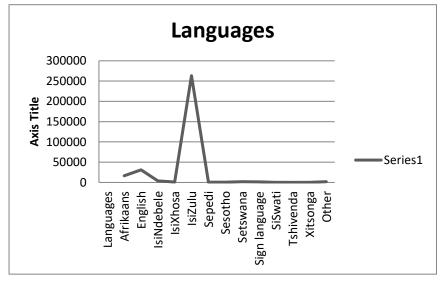
	No Scl	hooling	Higher E	Education	Ма	ıtric	Primary Educational Enrolment aged 6-13			
	2001	2011	2001	2011	2001	2011	2001	2011		
South Africa	17.9	8.4	8.4	6.7	22.1	27.8	91	93.1		
DC28: Uthungulu	31.6	15.7	5.8	4.2	18.3	29.5	88.3	89.6		
uMhlathuze	18.5	7.2	10.9	7.3	27.6	36.9	90.1	91.7		
Nkandla	49.8	28.8	2.5	1.7	11.5	21.0	88.7	86.7		
Mfolozi	29.6	14.6	2.3	1.2	14.5	30.3	89.3	88.2		
Ntambanana	38.0	21.2	1.5	0.8	10.4	23.1	86.4	91.3		
uMlalazi	39.2	22.5	3.5	2.9	13.2	22.9	87.0	88.9		
Mthonjaneni	37.3 23.3		3.9	2.3	14.7	22.1	85.6	88.9		

**Table 25: Comparative Education Levels** 

Source: Statistics SA, Census 2011

Although there has been a slight increase in the primary enrolment levels at national and district level, it remains concerning that, in some instances, nearly 10% of children of school going age, are not attending school. Reasons could relate to access, affordability and other poverty related factors such as HIV/Aids for this. The number of persons that do not have any education (no schooling) has declined between 2001 and 2011 as indicted in the figure hereunder.

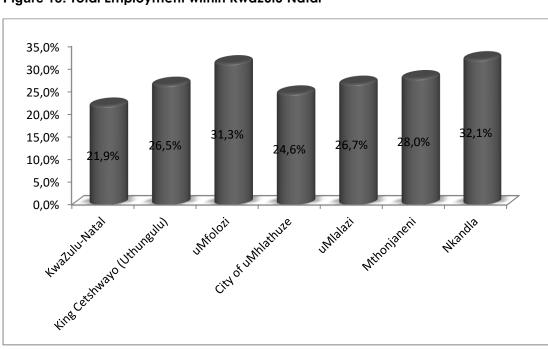
#### Figure 14: Language for Persons Weighted in uMhlathuze



## Source: Statistics SA, Census 2011

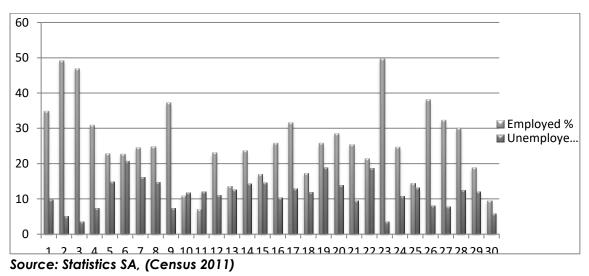
IsiZulu is the most common language in South Africa, spoken by nearly 23% of the total population. But it's a regional language, with 71.8% of its speakers to be found in KwaZulu-Natal, where it is the language of 80.9% of the provincial population. The figure above indicates that in uMhlathuze Municipality isiZulu is also a majority

language spoken by 78.73% of its population. In the Second place is English spoken by 9.3 % of the total population. In third place is Afrikaans, spoken by 13.3% of the total population.







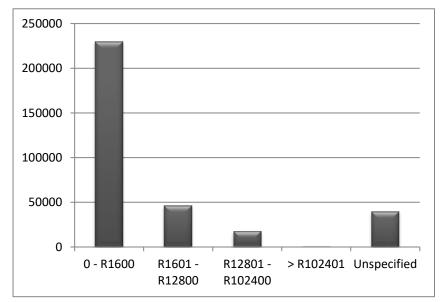


#### Figure 16: Percentage Employment per Ward

The above figure shows the percentage of persons in the respective municipal wards that are employed and unemployed. The highest percentage employment is in Ward 1, 2, 3, 9, 23 and 29. These wards largely correlate with the developed urban areas of Richards Bay and Empangeni. Unemployment levels seem to be highest (as a percentage) in Wards 6, 19 and 22. These wards largely correlate with areas that are developing (densifying) on the urban periphery of ESikhaleni and Nseleni. With the wards to be incorporated there is positive rate of employment as compared to unemployment. The highest rate of unemployment from the wards to be incorporated in found in ward 5.

## 9.1.7 Income and Dependency

Income levels and the number of dependents have a significant impact on the ability of an employed person to meet the financial needs of his/her dependents. The following table does indicate monthly individual income levels for all 30 wards in uMhlathuze Although the above table does not indicate percentage (%) but numbers only, it still provides a clear indication of the magnitude of poverty (in respect of income levels) in the respective wards. Very high numbers of persons in Wards 5, 6, 13, 15, 18, 25 and 29 earn less than R1600 per month.

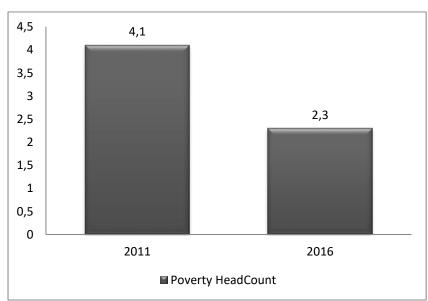


#### Figure 17: Monthly Individual Income in uMhlathuze

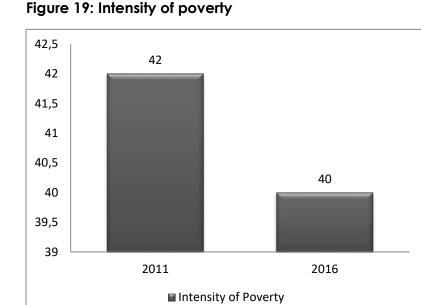
Source: Statistics SA, Census 2011

As noted, the number of dependents on a salary has a significant impact on the ability of the salary to meet basic needs. The following table provides the official Census 2011 dependency ratios for South Africa, KwaZulu-Natal, the uThungulu District as well as the Local Municipalities in the uThungulu District.





Source: Statistics SA, Census 2011 and Community Survey 2016



#### Source: Statistics SA, Census 2011 and Community Survey 2016

There is a noticeable decrease in poverty headcount, whereas the extent of intensity of poverty remains relatively high comparatively

#### Table 26: Comparative Dependency Ratio

	Depende	ency Ratio						
	per 100	(15-64)						
	2001 2011							
SOUTH AFRICA	58.7	52.7						
KWAZULU-NATAL	65.4	58.5						
DC28: Uthungulu	74.5	64.7						
KZN282: uMhlathuze	55.8	48.2						
KZN286: Nkandla	99.2	86.6						
KZN281: Mfolozi	80.2	68.2						
KZN283: Ntambanana	85.7	79.3						
KZN284: uMlalazi	81.5	74.9						

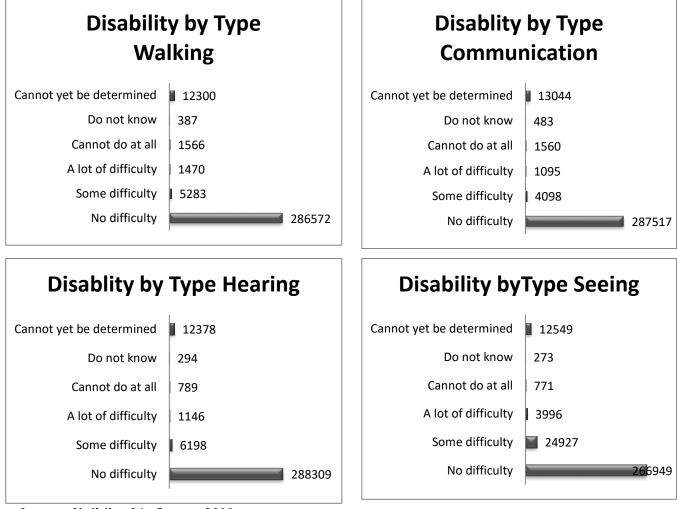
Source: Statistics SA, Census 2011

The dependency ratio on KZN was higher in 2001 and remains higher in 2011 than that of the country. The situation is also worse in uThungulu (King Cetshwayo) than in the province. The dependency in uMhlathuze is lower than that of the country.

## 9.1.8 Disability by Type

The following figures will indicate the number of people that live with different types of

disabilities within in uMhlathuze Municipality.



Source: Statistics SA, Census 2011

From the above figures it is evident that within uMhlathuze population there are people living with different disabilities. It is important therefore for the municipality in their implementations plans to develop initiatives that will support and develop people living with disabilities. In different structure of the municipality they should be represented so that they have their inputs on developmental issues considered and what challenges are they facing within the society, which must be addressed through cooperative governance initiatives by different government departments. Further uMhlathuze must consider in all their constructions, or when approving building plans that the needs of people living with disabilities must never be compromised. On Job opportunities priority should also be given to people living with disabilities, in terms of the employment equity act.

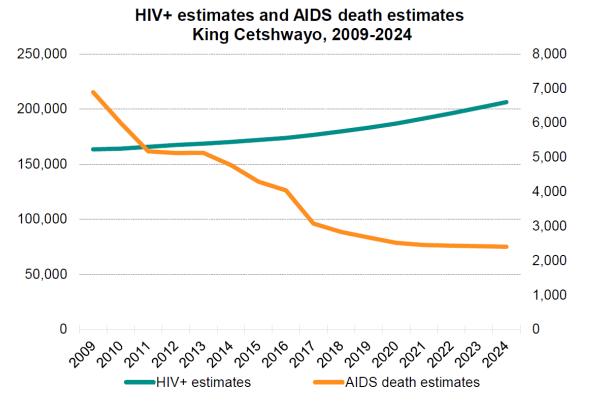
## 9.1.9 HIV/Aids

uMhlathuze is providing resources to the Premier's Sukuma Sakhe Programme and the District Command Council which seeks to reduce HIV and AIDS which is also prevalent amongst young people through awareness programmes. Typical impacts of AIDS include decreased productivity of workers, increased absenteeism and additional costs of training new workers. It also represents a greater demand and pressure on health facilities and as

the statistics gathered from antenatal clinics indicate a very real problem of AIDS orphans and child (minor) headed households. These factors must be taken cognizance of when devising local economic development strategies.

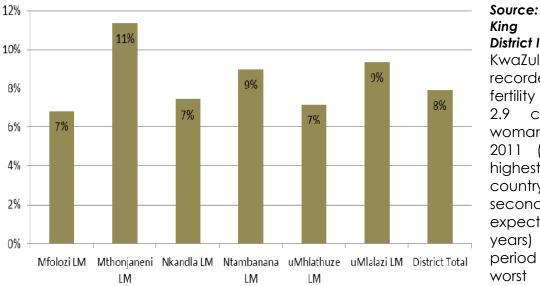
In 2019, 183 000 people in the King Cetshwayo District were infected with HIV. This reflects an increase at an average annual rate of 1.14% since 2009, and in 2019 represented 18.62% of the district's total population. The KwaZulu-Natal Province had an average annual growth rate of 1.72% from 2009 to 2019 in the number of people infected with HIV, which is higher than that of the KCD. When looking at the South Africa as a whole it can be seen that the number of people that are infected increased from 2009 to 2019 with an average annual growth rate of 2.32%. [to be updated with stats from the department of health]

Below are recent statistics on HIV and estimates



### Figure 20 : HIV/AIDS Estimates and AIDS death estimates – King Cetshwayo District

Source: IHS Markit Regional eXplorer version 1946



9.1.10 Fertility Rates/Recorded Live Births

District IDP KwaZulu Natal recorded a total fertility rate (TFR) of children per woman in 2006 -2011 (among the highest in the country); the second worst life expectancy (50.6 years) in the same period and the worst underfive mortality rate in

2017/2018

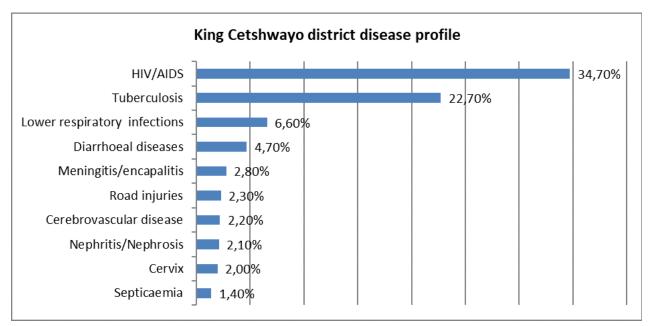
Cetshwayo

2007 (93 deaths per 1,000 live births).

The National target is 8.4%. Anything above this indicates high teenage pregnancy.

## 9.1.11 Mortality Rates

The leading causes of mortality in the district are HIV/AIDS (34.70%), Tuberculosis (22.70%) and Lower Respiratory Infections (6.60%). The diarrhoeal diseases (22.5%) are the leading causes of death for under 5 year's age group. **[to be updated with recent statistics]** 



## Source: King Cetshwayo District Profile 2020

The figure above provide statistics on the leading causes of deaths occurrences within King Cetshwayo District Municipality.

The District has a 430 bedded Tertiary hospital (Ngwelezane), one Regional hospital (Queen Nandi), six District Hospitals (Catherine Booth, Ekhombe, Mbongolwane, Nkandla,

Eshowe and KwaMagwaza), 63 fixed Clinics, 1 CHC and 19 mobile clinic teams. UMfolozi and uMhlathuze sub districts do not have district hospitals and they use Ngwelezana Hospital for district hospital services. **[to be updated with recent statistics]** 

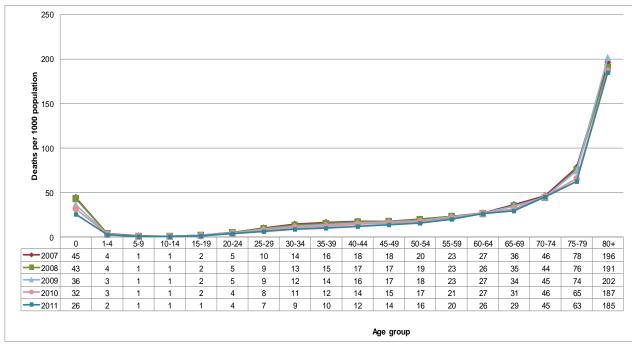


Figure 21: King Cetshwayo District - Age Specific Dearth Rates by year of dearth 2007-2011

Source: Census 2011

## 9.2 Key Findings

- The uMhlathuze and uMfolozi Local Municipalities are the only municipalities in the King Cetshwayo District that have experienced and net population increase between 2001 and 2011. Their population increase has been significant, more than 14%. The increase in the population from 1996 to 2011 has been just below 2% per annum
- o uMhlathuze is the municipality with the largest population in the district.
- At a projected population annual growth rate for uMhlathuze of 2%, the municipal population will double by the year 2050, 35 years from now. The impact of such a population increase on municipal services as well as other governmental services is very significant.
- The uMhlathuze Local Municipalities has the smallest household size in the district with 3.9. This has remained the same since 2001.
- The municipal wards that have the highest population numbers are wards 5, 13, 18, 24, 25 and 29.
- In line with national and provincial trends, there are more females than males in the Municipality, i.e. 171 516 females and 162 943 males.
- The wards where the number of males is higher than the number of females are wards 2, 5, 7, 8, 23 and 24. It is possible that single males live in these wards and are employed in the municipal area and that their families live elsewhere.
- The population age cohort <15 has been declining at the district and uMhlathuze Local Municipality level while the population cohort for the 15-64 age group has shown an increase at both the district and local municipality level between 2001 and 2011. The latter could be indicative of increased perceptions of employment opportunities in the uMhlathuze area resulting in an in-migration into the area.
- Although there has been a slight increase in the primary enrolment levels at national and district level, it remains concerning that, in some instances, nearly 10% of children of school going age, are not attending school.
- It is also concerning to note with reference to the previous table that there has been a decline in the percentage (%) of persons with a higher education.
- The highest percentage employment is in Ward 1, 2, 3, 9, 23 and 29. These wards largely correlate with the developed urban areas of Richards Bay and Empangeni.
- Unemployment levels seem to be highest (as a percentage) in Wards 6, 19 and 22.
   These wards largely correlate with areas that are developing (densifying) on the urban periphery of ESikhaleni and Nseleni.
- Very high numbers of persons in Wards 5, 6, 13, 15, 18, 25 and 29 earn less than R1600 per month.
- The dependency ratio on KZN was higher in 2001 and remains higher in 2011 than that of the country. The situation is also worse in uThungulu than in the province. The dependency in uMhlathuze is lower than that of the country.

# MUNICIPAL TRANSFORMATION AND ORGANISATIONAL DEVELOPMENT ANALYSIS

## PGDS GOAL: HUMAN RESOURCE DEVELOPMENT

#### 9.3 Municipal Powers and Functions

A municipality has the functions and powers assigned to it in terms of Sections 156 and 229 of the Constitution. Chapter 5 of the Local Government: Municipal Structures Act, 117 of 1998 clearly defines those functions and powers vested in a local municipality, notably:

- a) to provide democratic and accountable government for local communities;
- b) to ensure the provision of services to communities in a sustainable manner;
- c) to promote social and economic development;
- d) to promote a safe and healthy environment, and
- e) to encourage the involvement of communities and community organizations in the matters of local government.

In setting out the functions of a Local Municipality, the Municipal Systems Act indicates that the Minister responsible for Local Government may authorize a Local Municipality to perform the following functions of a District Municipality. The uMhlathuze Municipality performs the following:

- Potable water supply systems
- Bulk supply of electricity
- Domestic waste-water systems
- Sewage disposal systems
- Municipal Health Services.

More specifically, the objectives of local government are: -

- Air and Noise Pollution
- o Building, Trading Regulations, Liquor and Public, Nuisance Control
- Fire Fighting Services
- o Pounds
- Public Places
- o Refuse Removal, Refuse Dumps and Solid Waste
- o Street Trading
- o Street Lighting
- o Traffic and Parks
- Electricity Reticulation
- Cleansing and Trade Areas
- o Beaches and Amusement Facilities
- o Billboards and Display of Advertisements in Public Places
- o Cemeteries, Funeral Parlours and Crematoria
- Licensing, Facilities for Accommodation, Care and Burial of Animals
- Fencing and Fences
- o Local Amenities
- Local Tourism
- Municipal Airports
- Municipal Planning

- Municipal Public Transport
- Storm Water Management
- Local Sport Facilities
- Markets Stalls / Trade Areas
- Municipal Abattoirs
- Municipal Parks and Recreation

#### 9.4 Municipal Transformation

#### 9.4.1 Employment Equity Plan

uMhlathuze Municipality has an Employment Equity Plan which was Adopted in 2018 November and will be in implementation until the **YEAR 2023** (attached as an annexure to the IDP). The main objective of the Employment Equity Plan is mainly on achieving transformation and equality in the workplace by promoting equal opportunity and fair treatment in the employment through the elimination of unfair discrimination, through the EEP Council further commits itself to implement affirmative action measures to redress the historical disadvantages in employment as a result of the apartheid legacy which restricted members of the designated groups from entry to employment, advancement or development of such.

The number and levels of employees from designated and non-designated groups (as at February 2022) is provided in the following table:

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

#### Figure 22: Designated and Non-Designated Employment Numbers and Levels as at February 2022

OCCUPATIONAL LEVEL L			MALE									FEMALE									FOREIGN NATIONALS		"	ß
	LEVEL	AFRICAN		COLO	OURED	INDIAN		WHITE		AFRICAN		COLOURED		INE	NAN	WHITE				NUM			TOTAL POSITIONS FILLED	TOT AL TIONS P LEVEL
		CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	CUR	NUM GOAL	MALE	FEMALE	GOAL PWD	MALE	FEMALE	POS	POSITIO LU
	26	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
TOP MANAGEMENT	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	23	2	2,52	0	0,12	0	0,42	0	0,18	4	2,28	0	0,12	0	0,24	0	0,12	0	0	0	0	0	6	6
TOTAL		з	3,52	0	0,12	0	0,42	0	0,18	4	2,28	0	0,12	0	0,24	0	0,12	0	0	0	0	0	7	7
	22	11	7	0	0	0	1	1	0	1	5	0	0	0	0	0	0	0	0	0	0	0	13	13
	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SENIOR MANAGEMENT	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	19	16	22	1	0	0	6	4	0	7	20	0	0	0	3	3	0	0	0	0	0	0	31	51
	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		27	29	1	0	0	7	5	0	8	25	0	0	0	3	4	0	0	0	0	0	0	44	64
	17	15	13	0	0	1	2	1	1	4	9	1	0	0	1	0	0	0	0	0	1	0	23	26
PROFESSIONALLY QUALIFIED & EXPERIENCED SPECIALISTS / MIDDLE MANAGEMENT	16	9	8	0	0	0	2	1	0	2	7	1	0	0	1	0	0	0	0	0	0	0	13	18
	15	25	29	0	0	з	6	3	2	16	25	0	0	1	2	6	0	0	0	2	0	0	54	64
	14	2	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3
TOTAL		51	52	0	0	4	10	5	3	22	42	2	0	1	4	6	0	0	0	2	1	0	92	111
	13	6	4	0	0	2	1	3	0	1	3	0	0	0	0	1	0	0	0	0	0	0	13	8
SKILLED TECHNICAL & ACADEMICALLY QUALIFIED /	12	35	24	0	0	3	4	0	2	38	20	1	0	6	2	2	1	0	0	1	0	0	85	53
JUNIOR MANAGEMENT / SUPERVISORS / FOREMAN /	11	50	59	2	2	3	9	6	5	41	54	1	0	3	6	5	3	0	0	3	0	0	111	138
SUPERINTENDENTS	10	92	38	0	0	5	8	10	3	38	32	0	0	3	4	4	1	0	0	1	0	0	152	86
	9	87	76	0	1	3	13	6	6	51	68	2	1	2	8	3	4	0	0	6	0	0	154	177
TOTAL		270	201	2	3	16	35	25	16	169	177	4	1	14	20	15	9	0	0	11	0	0	515	462
	8	16	51	0	1	0	8	1	4	21	44	1	1	1	5	2	3	0	0	3	0	0	42	117
	7	159	38	1	1	3	6	2	2	83	32	1	0	5	4	6	1	0	0	1	0	0	260	84
SEMI-SKILLED & DISCRETIONAY DECISION MAKING	6	78	133	0	4	1	21	2	10	98	117	2	1	6	14	1	7	0	0	6	0	0	188	307
	5	108	104	0	3	1	19	2	7	17	95	0	3	0	11	1	5	0	0	5	0	0	129	247
	4	153	151	1	4	1	28	0	12	64	138	1	3	0	15	0	7	0	0	7	0	0	220	358
TOTAL		514	477	2	13	6	82	7	35	283	426	5	8	12	49	10	23	0	0	22	1	0	839	1113
	3	318	268	0	8	0	45	3	21	237	242	0	5	1	28	0	14	0	0	13	0	0	559	631
UNSKILLED & DEFINED DECISION MAKING	2	0	19	0	1	0	4	0	1	0	17	0	0	0	2	0	0	0	0	1	0	0	0	44
	1	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
TOTAL		318	290	0	9	0	49	3	22	237	260	0	5	1	30	0	14	0	0	14	0	0	559	679
TEMPORARY WORKERS	$\angle$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	L
TOTAL PERMANENT EMPLOYEES	/	1183	1052,5	5	25,12	26	183,42	45	76,18	723	932,28	11	14,12	28	106,24	35	46,12	0	0	49	2	0	2056	2671
TOTAL TEMPORARY EMPLOYEES		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL		1183	1052,5	5	25,12	26	183,42	45	76,18	723	932,28	11	14,12	28	106,24	35	46,12	0	0	49	2	0	2056	2671

An Employment Equity Committee has been established and is responsible for ensuring that the Employment Equity Act is being implemented.

Draft Fifth Generation IDP 2022/2023 to 2026/2027 – March 2022

# 9.4.2 Employment of Disabled Employees

As per the requirement from the Department of Labour, employers are required to employ a total of 2% disabled persons, meaning that Council needs to employ a minimum of 44 disabled persons. Council currently has eleven (21) permanently employed and known disabled employees. In order to attract people with disabilities, positions which are suitable for people with disabilities are to be identified and will be stated as such on the advertisements. The Municipality has a strategy on employment of people living with disabilities. (to be updated with recent information as at the end of third quarter)

# 9.4.3 Labour Relations

Labour Relations section primarily deals with managing and strengthening relations between Organised Labour and Management and all employees of Council irrespective of their Union affiliation. The principle of freedom of association is encouraged by Labour Relations to ensure that no employee is victimized for being a member of a trade union and the rights of those who are non-members are protected. The section is also responsible for workshops/ training for supervisors and shop stewards to ensure relations are continuously maintained at a workplace level.

All disciplinary processes and grievance processes are dealt with in terms of the Collective Agreements agreed upon at the South African Local Government Bargaining Council (SALGBC). The above mentioned agreements as well as substantive agreements are continuously negotiated between parties to the SALGBC, i.e., the South African Local Government Association (SALGA) and Organised Labour (SAMWU and IMATU). Appeals are also dealt with in terms of the same Collective Agreement until cases are referred to the Bargaining Council for Conciliation and Arbitration. Labour Relations also represents Council with cases that appear before the Bargaining Council and the CCMA, as well as those referred to Labour Court.

# The Labour Relations section is also responsible for the following:

- Facilitation of and preparation meetings for the Local Labour Forum (LLF) in conjunction with the Committee Section;
- Ensuring that the Local Labour Forum meetings are attended by all parties (Councilors nominated to represent Council at the forum, Management representatives as well as union representatives);
- Workshop Supervisors/Superintendents/Managers on best practices in areas of leadership and management, disciplinary processes and procedures, grievance handling and all other Labour Relations matters in line with relevant legislation. The section also assists with training of shop stewards on labour law, disciplinary and grievance handling processes;
- Foster better relationships between management and Organised Labour at all levels of the organisation;
- Assist and advise line management and employees on good governance principles;
- Develop and implement Labour Policy and all other labour related policies;
- Advise the Municipal Manager and Senior Management on all labour related matters;
- Ensure compliance with Collective Agreement and any other Labour Related Legislation;

DMS:

- Conduct Inductions of new employees on Labour Relations matters;
- Advise and assist Supervisors in managing discipline in their sections.

Draft Fifth Generation IDP 2022/2023 to 2026/2027 – March 2022

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027

# 9.5 Organisational Development

The Council strives to maintain and enforce a strict workflow to ensure: -

- o Uniformity
- o Security
- Accessibility
- Transparency

There are more than 15 Portfolio Committees which are scheduled to meet twice a month that feed into the two EXCO's per month. Thereafter EXCO recommendations and resolutions of the Executive Committee are submitted monthly to the full Council meeting for final approval. Numerous ad hoc and other departmental committees exist and are operational.

All reports are aligned to the IDP Objectives and approved by the Municipal Manager before they are placed on an agenda.

# 9.5.1 Institutional Arrangements

In lieu of the above, the following committee structures are in the place in the Municipality:

## Table 27: Council Committees

0 0 0	Bylaws Standing Orders uMhlathuze Public Transport Liaison Committee	Section 79 Committees
0	Public Participation Committee	
0 0	Corporate Services Community Services o Geographical Naming	Section 80 Committees
0	Committee Financial Services	
0	City Development <ul> <li>Aesthetics</li> <li>Mandlazini Trust</li> <li>Mzingazi Joint Steering Committee</li> <li>Social Compact</li> <li>SPLUMA</li> </ul>	
0	Infrastructure and Technical Services Energy and Electrical Services	
0	Municipal Public Accounts Committee (MPAC)	Established in terms of Municipal Structures Act, Municipal Systems Act and Municipal Finance Management Act
0	Section 62 Appeals Committee	Established in terms of Local Government Municipal Systems Act, 32 of 2000.
0	Local Labour Forum	Established in terms of the Organisational Rights Agreement
0 0	Audit Committee Performance Audit Committee	Performance Audit, Performance Evaluation Panels

0 0	Performance Evaluation Panel (Section 57 Employees) Performance Evaluation Panel (Municipal Manager)	
0	Board of Trustees	
0	Bid Specification	Supply Chain Management Committees
0	Bid Evaluation	
0	Bid Adjudication	

# 9.5.2 Organizational Structure

uMhlathuze Municipality is the third largest Municipality in KwaZulu Natal hence it has large number of workforce. Below is the profile of uMhlathuze Municipality's workforce as indicated in the Employment Equity Plan, As at 28 February 2021

UMhlathuze Workforce Profile	Figures	Percentage
Total Desitions	2939 (which include 1 grant funded post; 34 EPWP posts; 80	100%
Total Positions	seasonal posts)	
Total Vacancies funded	176	
Total Vacancies unfunded	584	
Total Vacancy ratio		25.86%
Funded vacancy ration		5.99%

The organizational structure of the Municipality was adopted by **Council on 20 June 2017** and reviewed in November 2019, it aligns to a large degree to the National Key Performance Areas (as well as the corresponding municipal strategies). It be noted that because of the high number of municipal workforce it is therefore impossible in this instance to place an organogram which covers all positions within the municipality. Hence only the Top and Senior Management organograms for the Municipality are provided on the following page.

## Table 28: Personnel Numbers

Summary of Personnel Numbers		2018/19		Cu	rrent Year 2019	/20	Ви	ldget Year 2020/	21
Number	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees
Municipal Council and Boards of Municipal Entities									
Councillors (Political Office Bearers plus Other Councillors)	67	67	-	67	67	-	67	67	-
Municipal employees	-	-	-	-	-	-	-	-	-
Municipal Manager and Senior Managers	8	8	-	8	8	-	8	8	-
Other Managers	17	15	-	17	12	-	18	12	-
Professionals	394	304	-	394	346	-	394	355	-
Finance	46	32	-	46	42	-	46	48	-
Spatial/town planning	33	29	-	33	23	-	33	23	-
Information Technology	11	10	-	11	11	-	11	11	-
Roads	22	19	-	22	20	-	22	19	-
Electricity	41	32	-	41	31	-	41	33	-
Water	16	12	-	16	10	-	16	10	-
Sanitation	24	17	-	24	12	-	24	14	-
Refuse	10	10	-	10	8	-	10	9	-
Other	191	143	-	191	189	-	191	188	-
Technicians	533	455	-	533	457	-	545	474	-
Finance	31	22	-	31	19	-	31	20	-
Spatial/town planning	26	23	-	26	22	-	26	22	-
Information Technology	6	5	-	6	5	-	6	5	-
Roads	48	42	_	48	40	_	48	41	-
Electricity	60	49	_	60	53	_	60	53	-
Water	34	37	_	34	34	_	40	40	-
Sanitation	34	25	_	34	23	_	40	31	-
Refuse	13	13	_	13	13	_	13	13	-
Other	281	239	_	281	248	_	281	249	_
Clerks (Clerical and administrative)	315	285	_	315	289	_	320	292	_
Skilled agricultural and fishery workers	2	2	_	2	200	_	2	2	_
Craft and related trades	3	3	-	3	3	-	3	3	-
Plant and Machine Operators	87	82	-	87	81	-	131	0 106	-
Elementary Occupations	1 592	1 437	_	1 592	1 478	_	1 708	1 587	-
TOTAL PERSONNEL NUMBERS	3 018	2 658	-	3 018	2 743	-	3 196	2 906	-
% increase	000	2 330		-	3.2%		5.9%	5.9%	-
Total municipal employees headcount	2 951	2 591	_	2 951	2 676	_	3 129	2 839	-
Finance personnel headcount	237	173	_	2 337	192	_	237	188	_
Human Resources personnel headcount	42	33		42	29		42	34	_

# Figure 23: Senior Management (Adopted 2019)

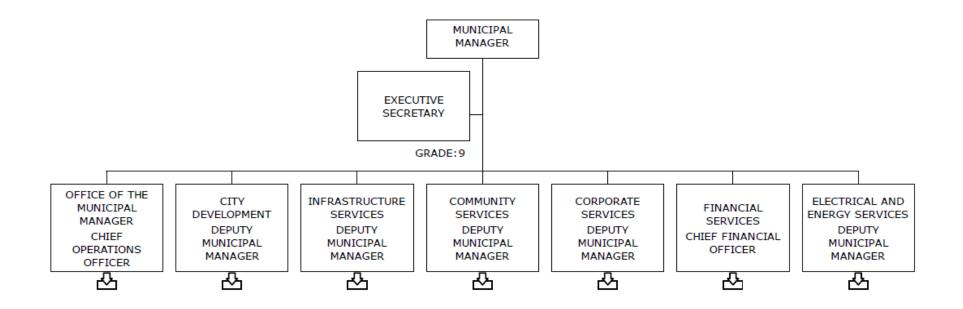


Figure 24: Office of the Municipal Manager (Adopted 2019)

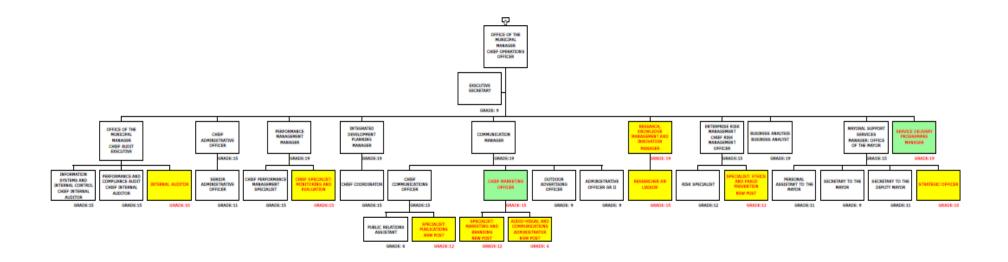
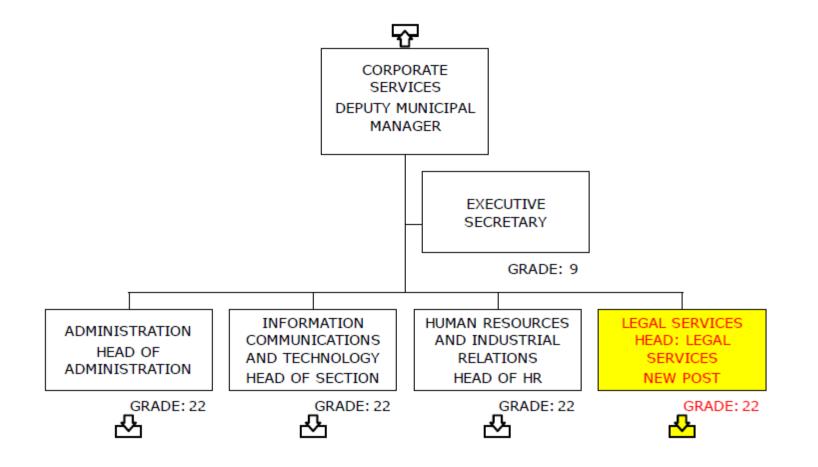
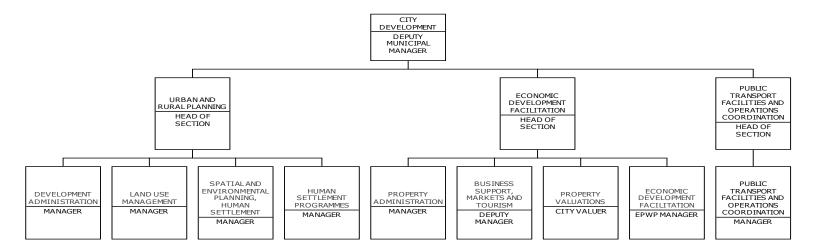


Figure 25: Corporate Services Department (Adopted 2019)



# Figure 26: City Development Department (Adopted 2019)



## Figure 27: Financial Services (Adopted 2019)

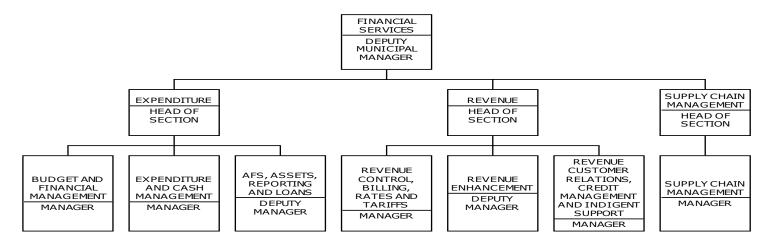


Figure 28: Community Services (Adopted 2019)

Draft IDP- Fifth Generation – March 2022 DMS: 1521566

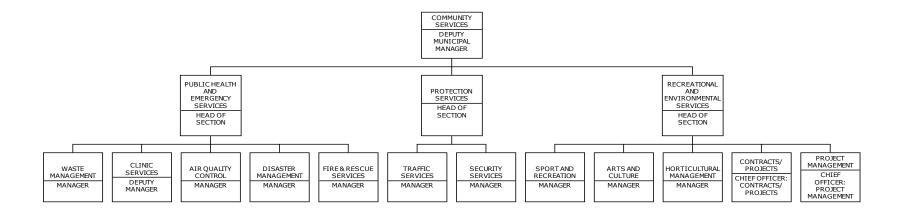
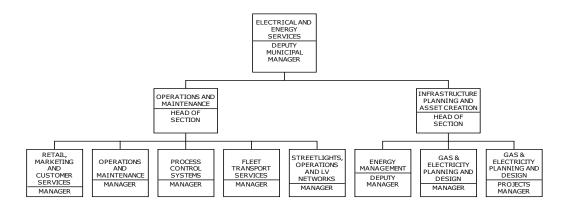
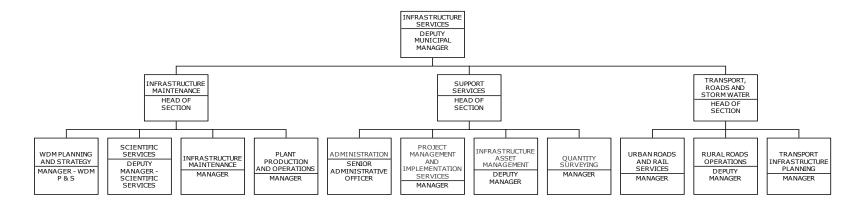


Figure 29: Electrical and Energy Services (Adopted 2019)



## Figure 30: Infrastructure Services (Adopted 2019)



# 9.5.3 Municipal Institutional Capacity and critical posts

# 10.3.3.1 Critical Posts

The posts of Municipal Manager, as well as all Section 56 posts, are considered as critical posts. Critical positions have been filled by council, except for the post of the Deputy Municipal Manager Infrastructure which became vacant from the 1<sup>st</sup> of May 2021. Recruitment process is underway to fill the position. Currently Council has since appointment an Acting Municipal Manager for the 03<sup>rd</sup> March 2022.

# 10.3.3.2 Municipal Institutional Capacity

uMhlathuze Municipality has seven departments which are aligned to the National Key Performance Areas. Below an overview is given in terms of each department's functions:

Municipal Departments	Departmental Functions
Office of the	<ul> <li>Integrated Development Planning</li> </ul>
Municipal Manager	Performance Management
	Communication and Marketing
	Internal Audit
	Specialised Services
	Enterprise Risk Management
Corporate Services	Diverse Administration
	Legal Services
	• ICT
	<ul> <li>Councillor Support and Public Participation</li> </ul>
Community Services	<ul> <li>Public Safety and Security Services</li> </ul>
	<ul> <li>Environmental Health /Health and Cleaning</li> </ul>
	Recreation and Environmental Services
City Development	Property Administration
	Local Economic Development
	Urban and Rural Planning
Infrastructure and	Water and Sanitation
Technical Services	Roads
	<ul> <li>Transports Roads and Storm Water</li> </ul>
	Engineering Supply Services
Electricity and Energy	Electricity and Energy Services
Services	
Financial Services	Income
	Expenditure
	Supply chain

## 9.5.4 Human Resource Strategy

uMhlathuze Municipality has an adopted Human Resource Strategy (DMS 717671), which is the foundation of the Human Resources function and which supports the Integrated Development Plan of the municipality. The plan addresses the following:

- Training and development
- Labour Relations
- Personnel Administration

uMhlathuze Local Municipality: Final IDP Review 2021/2022

- Organisational Development and Change Management
- Employee Assistance and
- SHE Risk Management

## 10.3.4.1 Workplace Skills Plan - Training and Development

The vision of the Training and Development Unit is to ensure that Council has a skilled and capable workforce to support inclusive growth and development of skills within the City. This is achieved through the co-ordination and provision of quality assured skills development interventions for Council employees to ensure that they function at an optimal level thus contributing to effective and efficient service delivery.

Skilling of Council employees, Interns and Councillors is achieved through relevant training interventions and sustainable development initiatives that cascade skills to all disciplines on all levels within the organisation.

The Workplace Skills Plan (WSP) serves as the strategic document that gives direction to training and development within the Municipality. The WSP is aligned to the National Skills Development Strategy, the Skills Development Act No. 97 of 1998 as well as the Skills Levies Act No. 09 of 1999. The WSP and Annual Training Report are submitted annually to the LGSETA. Submission of these reports ensures that the Municipality receives its Mandatory Grant.

# During the period July 2021 to March 2022, Council employees were trained on the following interventions

Training Interventions for Employees	Number of Sessions	Number of Employees
Employee Induction	12	144
Employee Induction (Interns)	4	25
SAP BPC Training (Finance/Budgets)	9	167
SAP Plants Maintenance/ Support Sessions	50	93
SAP Project Systems	1	1
Lift and Move a load Using Mechanical lifting Equipment	2	9
National Treasury Financial Misconduct Training	1	2
Computer Induction	9	51
Assessment for Electricians	9	18
Training for Shop Stewards	1	26
Firearm Training for the responsible person	1	1
Competent Project Management	1	5
SAP Rates Clearance	1	2
Waste Management Training	1	9
SAP Navigation Training	2	14

# uMhlathuze Local Municipality: Final IDP Review 2021/2022

Economic and Development Policy	1	5
Induction		
Economic and Development Policy	4	7
SALGA Main Collective Agreement Training	1	2
Disciplinary Board Training (KZN Treasury)	1	5
Stress Management Training	1	75
SAP HCM Organisational Management	5	32
Training		
SAP HCM Personnel Administration Training	2	9
Plumbing Training	2	7
Psychological Effect- Post-Covid 19	3	84
Date Change Performance Check	1	6
SAP PM Support Release and	2	10
Decommission		
SAP PM Support for Fleet	1	8
SAP PM GMS Processes Electrical and	1	5
Energy services		
SAP PM Support Processes Explanation and Creation of Fleet Object	2	6
SAP PM Support Fleet Preventative Maintenance Orders VM04	2	5
SAP PM Support Fleet Maintenance	1	5
Order Process UM-SAP PM Confirmation and Closing of	17	22
Orders		22
SAP -RM User Training	7	38
EAP- The Art of Becoming a Solution	1	2
Focused Therapist		-
SALGA National Seminar and Local	1	2
Government Leadership Development		
Masterclass		
SALGA Talent Management Seminar	1	6
Certificate in Business Administration	1	7
Services		
Dealing with Robberies Training	3	43
SAP ESS Training	2	10
SAP HCM Time Management Training	2	7
TOTAL NUMBER OF SESSIONS	169	
TOTAL NUMBER OF EMPLOYEES TRAINED		075
IN ALL SESSIONS		975

During the period July 2021 to March 2022, Councillors were trained on the following interventions;

Training Interventions for Councillors	Number of Sessions	Number of Councillors
Internal Councillor Induction Programme	1	38
Safety Auditors Course	1	1
SALGA Councillor Induction	1	58
Councillor MSCOA Training	1	17
TOTAL NUMBER OF SESSIONS TOTAL NUMBER OF COUNCILLORS	4	
TRAINED IN ALL SESSIONS		114

## WORK INTEGRATED LEARNING (WIL) (IN-SERVICE TRAINING / INTERNSHIPS)

During the current financial year, the number of learners that were placed at Council on the WIL Programme is detailed below:

## Total No. of Learners placed at Council: 80

**Demographics of Learners:** African Male: 29 African Female: 51

Learners stipends funded by: National Treasury, CoGTA, SETA's and Mangosuthu University of Technology (MUT).

## 9.5.5 Recruitment and Selection

The City has developed recruitment and selection policy, which is implemented to ensure that a transparent and unbiased **recruitment and selection process** is followed; further it allows for the appointment of the best candidate, based solely on merit and best-fit with uMhlathuze's organisational values, culture and goals.

## 9.5.6 Talent Management Strategy

## 9.5.6.1 Retention Strategy

The municipality has a draft review retention strategy, there are many other strategies that the municipality currently implements for the purposes of employee retention, amongst others are the following strategies:

- Scarce skills allowance to certain positions
- Training and development of employees
- Scarce skills paid at a top notch level
- University Bursaries for Employees' children
- Tertiary Education Bursaries for employees
- Level 15 and above gets fringe benefits including cell phone and car allowance
- Employee Assistance Programs for Employees
- Implementation of Performance Management System from level 15 and above

## Employee Assistance Programme (EAP)

The City of uMhlathuze values employees as the most important asset to sustain the organisation. City of uMhlathuze takes responsibility for helping employees to deal with pressures of life. Thus, this organization has undertaken to provide its employees with an Employee Assistance Programme (EAP).

EAP is a work based intervention programme aimed at an early identification and resolving of the employees personal and work related problems, which may have an adverse effect in their work performance. The vision of the City of uMhlathuze is to "improve quality of life for all its citizens through sustainable development". The employees form an integral part of the citizens, thus the Municipality has recognized that employees are indeed the most valuable assets and resources.

The total wellbeing of employees adds up to the wellbeing of the municipality. EAP put focus and emphasis on four Health and Wellbeing spheres which are: Psychological/ Emotional wellbeing, Physiological wellbeing, Spiritual Wellbeing and Social wellbeing. Thus, EAP came as a helping tool to the Municipality's commitment to assist employees to deal with their social and emotional pressures and also to remain productive. EAP is also playing a role through its programmes to enhance the municipality's profitability by reducing absenteeism, turnover, tardiness, accidents, medical claims and improving service delivery.

The Employee Assistance Programme (EAP) section works tirelessly to assist employees and their family members in need of counseling assistance. Some of the section 5-year plan programs and events include the following:

## Proactive Programmes

- EAP Supervisory and Managers Training
- Emotional Intelligence for the Executive
- Alcohol and Drug Abuse
- Financial management
- Stress Management
- Employee Wellness Day/S (Health Screening Day/S, Work and Play)
- Health Awareness Campaigns (as per South African Health Awareness calendar) together with Occupation clinic and Peer Education programme

## **Reactive Programmes**

- The section Practitioners also provide counselling on different concerns of life including but not limited to family issues, work related matters, social concerns and conducting trauma debriefing sessions to employees who get exposed to traumatic incidents.
- Other reactive programmes include making referrals to external Practitioners like Clinical Psychologists, Psychiatrists etc. and also referrals to the Rehabilitation centers.

Attending EAP is free of charge to all employees of uMhlathuze municipality and assistance is available during the working days. EAP section is also working together with

other local resources like SANCA (to refer Alcohol and drug abuses cases), Lifeline and SABCOHA (South African Business Coalition against HIV/AIDS) In addition to the above mentioned programmes EAP section has mandated itself to give back to the University of Zululand Psychology and Human Resources students by conducting EAP and HR (in collaboration with other HR sections) information sharing workshop sessions (on request by the University) where Employee Assistance programme content and other HR sections duties and functions are shared.

No.	Policy Name		Council Resolution
1.	Induction and Orientation of Staff	Procedures for Inducting new staff	5698
2.	Human Resources Strategy		DMS (717671)
3.	Staff Training	Policy on Training of staff	5215
4.	Bursary Policy for Officials and their children	Bursary Processes and requirements for Bursary Applications	10747
5.	Staff Succession Planning Policy	Staff succession planning processes for Council	7444
6.	Anti – Nepotism Policy	Processes in place to ensure there is no nepotism in placements	6978
7.	Acting Arrangements Policy	Conditions for Acting arrangements	6979
8.	Recruitment and Selection of Temporary Staff Policy	Processes and criteria for recruitment and selection of temporary staff	6977
9.	Recruitment and Selection Policy (Amended)	Processes and criteria for recruitment and selection of staff	10110
10.	Intoxication on Duty	Procedures for dealing with and prevention of staff being intoxicated whilst on duty.	7445
11.	Employee Assistance Programme	Guidance and procedures regarding the enhancement of Health and wellbeing of all staff members.	6311
12.	In-house training for External students	Programme for students conducting in-service training	1243
13.	Policy on the Utilisation of Council Vehicles for Certain gatherings	Conditions for the Utilisation of Council Vehicles for Certain gatherings	8596

## Table 29: Human Resource Policies

No.	Policy Name		Council Resolution
14.	Rapid Advancement Policy	Conditions for the Rapid advancement of Council employees in identified posts	8211
15.	Notch Increase Policy	Conditions for notch increases	8688
16.	Relocation and Moving Expense Policy	Processes and criteria for the relocation and moving expenses of the newly appointed employee.	8597
17	Employment Equity Plan		9665 (DMS 785445)
18.	Employment Equity Policy		9438
19.	Leave Policy		10244

## **OHS Policies**

No	Document	DMS Number	Act Ref
1.1	OHS Policy	1055965	Section 7 (1)
1.2	Approved OHS Policy Guidelines	1088552	Section 7 (2)
1.3	Transportation Of Employees	602827	Section 8 (2) (A)
1.4	Intoxication On Duty	538499	Gsr 2 (A)
1.5	Personal Protective Equipment And Clothing	319523	Gsr 2 (3)
1.6	Smoking	415902	Трса
1.7	Heat Exhaustion	462132	Erw 2 (4)

# **ICT Policies**

No.	Policy Name	DESCRIPTION	Council Resolution
1.	Corporate Governance of ICT Policy	Policy governing the alignment, implementation and the use of ICT in support of Municipal objectives based on the National Government Policy framework passed by the cabinet on 21 November 2012. The National Policy to which the Municipal policy is adapted places accountability for ICT on Council (Leadership).	CR10702 (RPT 159157)
2.	ICT Security Policy	The policy outlines the ICT controls and regulatory framework that must be adhered to for the ICT hardware, software and all data assets.	Same resolution as above. Policies were approved under one (1) comprehensive report : CR10702 (RPT 159157)

No.	Policy Name	DESCRIPTION	Council Resolution
3.	Computer Utilisation Policy	Regulates and outlines the rules for proper and responsible use of the ICT for the benefit of the organisation, (the do's and don'ts).	Same resolution as above. Policies were approved under one (1) comprehensive report : CR10702 (RPT 159157)
4.	Network Password Policy	The policy guides the users on the creation, safeguarding and the utilisation of their ICT passwords.	Same resolution as above. Policies were approved under one (1) comprehensive report : CR10702 (RPT 159157)
5.	Change Control Policy	Change Control Policy in ICT aims to improve stability and reduce system downtime, ensuring all changes are tracked and there is a formalised change control practice in place with rollback procedures.	Same resolution as above. Policies were approved under one (1) comprehensive report : CR10702 (RPT 159157)
6.	Disaster Recovery and ICT Service Continuity Plan	The policy guides the process of recovery and service continuity in the event of a disaster, ensuring that the efforts are co-ordinated and the recovery process unfolds in an orderly, timely and efficient manner.	Same resolution as above. Policies were approved under one (1) comprehensive report : CR10702 (RPT 159157)

# 9.5.7 ICT Governance Framework

In line with the National Corporate Governance of ICT Policy Framework, the uMhlathuze Municipality ICT Governance Policy (DMS 925194) was approved by Council on 31 March 2016. The purpose of ICT Governance Policy is to provide a strategic direction for the ICT Services supported by the ICT Strategy and the Enterprise Architecture documents, ensuring that ICT goals are aligned with the Municipal objectives as outlined in the IDP, the risks are managed appropriately, and the ICT resources are used responsibly. In providing strategic direction, ICT Governance Policy enables the ICT team members to focus and contribute effectively towards the attainment of departmental goals which in turn contributes towards the attainment of Municipal goals. The purpose of ICT Governance as per COBIT Governance Framework is to ensure the following:

- IT is aligned with the business
- IT enables the business and maximises benefits
- IT resources are used responsibly
- IT risks are managed appropriately

In implementing ICT Governance Policy, an ICT Steering Committee was established and is fully functional, constituted by senior management representatives and chaired by the Accounting Officer. As Council provides an oversight role over the ICT Services, the reports of the ICT Steering Committee also serve at the Corporate Services Portfolio, EXCO and Council. The following documents, among others support and enable the implementation of ICT Governance: uMhlathuze Local Municipality: Final IDP Review 2021/2022

- UMhlathuze Municipality has an approved 5-year ICT Strategy document
- ICT maintains the ICT Risk Register in document number as part of Enterprise Risk Management.
- o ICT organisational structure indicating the roles and responsibilities.
- The ICT Service performance must be periodically reviewed against targets. Performance reports must be submitted to the ICT Steering Committee, Corporate Services Portfolio and the Audit Committee.
- ICT projects are approved by the ICT Steering Committee through a formalised process.
- All ICT equipment acquisitions and contractor appointments are conducted in accordance with the approved City of uMhlathuze Supply Chain Management Policy.

## Table 30: ICT Capital Projects

Description of goods / works / services	Ward	Project value
New & Replacement of ICT related equipment	ALL WARDS	2 386 000,00
I/BKBDA1.102: Network Infrastructure Upgrade	ALL WARDS	3 150 000,00
I/BKBDA1.103: Public Wifi	ALL WARDS	250 000,00
PayDay software licenses, including monthly support	ALL WARDS	681 200,00
ProMIS - Fujitsu (Progress Annual license - Income)	ALL WARDS	740 000,00
SAP ERP License Renewal	ALL WARDS	3 800 000,00
SAP ERP Support Maintencance and new implementations Tender	ALL WARDS	50 000 000,00
Articpoint - Civil Designer	ALL WARDS	344 710,89
IMQS Asset Maintenance System	ALL WARDS	2 450 300,00
ESRI GIS System	ALL WARDS	1 241 947,00
SITA - Micro Focus/ Suse	ALL WARDS	5 969 339,00
Veeam Backup License (SITA Panel Advert)	ALL WARDS	250 000,00
MICROSOFT / including CloudWare & eSignature & LED sig pads software/ MS Teams/ GoGlobal subscriptions	ALL WARDS	4 542 500,00
Systems integration (SAP/IMQS/etc.)	ALL WARDS	1 506 000,00
ONTEC (Itron) 3E hosting	ALL WARDS	1 152 300,00
SITA CONSULTING DAYS	ALL WARDS	444 700,00

Urban CCTV feasability due-diligence	ALL WARDS	300 000,00
SAP Capacitation/ GRADUATE	ALL WARDS	5 150 000,00
HPE Hardware License and	ALL WARDS	2 575 000,00
Maintenance		
Tender: Legal Practitioners	ALL WARDS	6 600 000,00
Tender: Legal Subscription	ALL WARDS	365 000,00

# 9.5.8 Change Management

This unit aims at improving the overall effectiveness of the organisation through planned, comprehensive and systematic processes. It involves intervening in the processes, structure and culture of the organisation. There is a strong emphasis on organisational behaviour, human resource development and organisational change. The following are important issues to note:

- Organisational design refers to the process of aligning the structure of the organisation with its objectives, with the ultimate aim of improving the efficiency and effectiveness of the organisation.
- Managing change and transition cuts across all the phases of the organisational structuring process. It includes communication and consultation with staff and key stakeholders. How effectively change and transition are managed has a major impact on the final outcome of the organisational structuring processes or any other changes the organisation have to deal with.

Finer adjustments are however continuously taking place, upon approval by Council. One of the major challenges experienced by the Municipality was the lack of a job evaluation forum in order to determine post levels. The South African Local Government Association however initiated a process of getting a job evaluation done. Five Job Evaluation Units were established in the Province. The uMhlathuze Municipality falls within Region four (4). Job evaluation is currently under way.

# 9.6 Municipal Transformation and Organisational Development: SWOT Analysis

STREN	GTHS	WEAKNESSES		
	Municipal Organogram is in place Section 79, 80 and other Council Committees established and are operational A reliable ICT system for effective functioning and efficient service delivery Human Resource Policies in Place Employment Assistance Programme 24 hours operational Call Centre with toll free Fully functional ward committees Functional Local Labour Forum	<ul> <li>Unsatisfactory attraction and employment of disabled personnel</li> <li>Inadequate budget allocations for programs such as the EAP</li> <li>Inadequate skills development resources</li> <li>Organisational structure not aligned to long term strategy</li> <li>Poor change management initiatives</li> <li>Misplaced professionals</li> </ul>		
0 0	Functional Local Labour Forum Progressive Employment Equity Plan			

0	Critical senior management vacancies filled	
0	Stable labour relations	
OPPO	RTUNITIES	THREATS
0	Institutionalisation of Batho-Pele Principles	<ul> <li>Staff low moral</li> <li>Lack of proper implementation of the</li> </ul>
0	Implementation of the E-Council system, eliminating cost for paper used in agendas etc.	<ul> <li>Succession Policy</li> <li>Delays in finalising job evaluations</li> <li>Failure/slow process of addressing</li> </ul>
0	Bursary Policy for councillors, employees and members of the public	<ul> <li>Identified risks within the organisation</li> <li>Staff turn-over in critical and scarce</li> </ul>
0	Graduate Development Programmes and off-the –job training is offered to graduates	skills positions o Limited investment in ICT infrastructure upgrades
0	Improving diversity management	<ul> <li>Lack of comprehensive skills audit</li> </ul>

# SERVICE DELIVERY AND INFRASTRUCTURE ANALYSIS

# 9.7 Introduction

In accordance with the Municipal Structures Act (No 117 of 1998), uMhlathuze Local Municipality is the Water Services Authority (WSA) and the Water Service Provider (WSP).

The WSA has a duty to all consumers, or potential consumers, in its area of jurisdiction to progressively ensure efficient, affordable, economical and sustainable access to water supply and sanitation (collectively referred to as water services). As a WSA, the uMhlathuze Municipality focuses on water services and on providing at least a basic level of service to consumers in its area of jurisdiction. To achieve this, the municipality takes a leading role in planning the following:

- Service Level Objectives;
- Water Resources;
- Water Conservation and Demand Management;
- Bulk Infrastructure;
- Institutional Arrangements;
- Organisational Support;
- Financial Management; and
- Tariff Policy;

The Municipality has reviewed the WSDP which is a supporting sector plan to the IDP, It was adopted together with the Final IDP Review 2019/2020 accordingly. The Water Services Development Plan (WSDP) is a key tool in achieving the objectives as mentioned above. The City is also currently undertaking another review of the WSDP which completion is expected in the next financial year.

The Municipality has a link to the WSDP website; <u>http://ws.dwa.gov.za/wsdp/Login.aspx?ReturnUrl=%2fWSDP%2f</u>. The link provides information on the uMhlathuze WSDP. The current information as it appears on the website will be updated continuously when necessary.

## 9.8 Water and Sanitation

The City of uMhlathuze has a Service Level Policy that defines acceptable levels of water and sanitation infrastructure. Council approved the the following service levels:

## "1. Water Service Level Policy

The City of uMhlathuze has formulated a level of service policy and this is defined in the Free Basic Water (FBW) Policy. The policy identifies and deals with the following levels of water services:

(a) Supply of water through communal water services i.e. Standpipe.

(b) Supply of uncontrolled volume of water to a household where a water meter is installed.

## 2. Sanitation Service Level Policy

The City of uMhlathuze has formulated a Level of Service Policy for Sanitation in rural and urban areas. In formalised urban areas a waterborne system will be implemented and in rural areas Ventilated Improved Pit (VIP) Latrines will be installed.

It must be noted that in peri-urban areas or dense settlements adjacent to urban areas, which are close to a Water Resource, it will be advisable that shallow sewers be installed in order to protect a water resource."

Water and sanitation backlogs have been monitored and are reported on a quarterly basis to the Council structures by the Infrastructure Services Department. The City of uMhlathuze has formulated a level of service policy for Water and Sanitation, and this is defined in the Free Basic Water (FBW) policy. The policy identifies and deals with the following levels of water services:

(a) Supply of water through communal water services i.e. Standpipe.

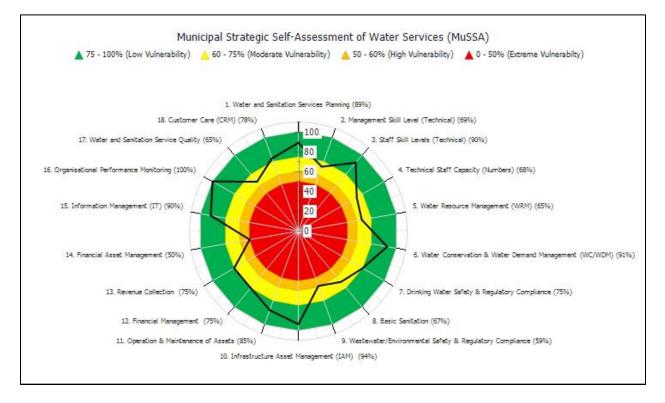
(b) Supply of uncontrolled volume of water to a household where a water meter is installed.

In formalised urban areas a waterborne system is implemented and in rural areas Ventilated Improved Pit (VIP) Latrines are installed. In peri-urban areas or dense settlements adjacent to urban areas, which are close to a Water Resource, the municipality promotes the installation of shallow sewers to protect a water resource.

## 9.8.1 Municipal Strategic Self-Assessment of Water Service (MuSSA)

The municipality participated in the 2020 Municipal Strategic Self-Assessment (MuSSA) Survey. The purpose of the MuSSA it is to survey and assess the overall business health of a municipality when fulfilling its water service function. Below is a spider diagram illustrating the vulnerability levels across key areas:

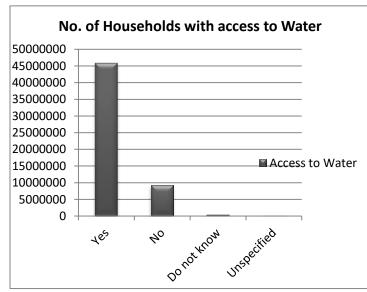
Figure 31: Institutional Vulnerability Assessment



To note from the diagram above is a concerning vulnerability to the Department are:

- Financial Asset Management (50.0%)
- Wastewater/Environmental Safety & Regulatory Compliance (59.0%)

Figure 32: Access to Safe Drinking Water, Community Survey 2016



## Source: Community Survey 2016

According to Community Survey, 2016 about 89% of households in uMhlathuze obtain water from the uMhlathuze Municipality. 3% households obtain water from Water tankers. Very few households are still reliant on Borehole and spring to obtain water. More than 43,000 households obtain water through pipes inside the dwelling. Community Survey 2016 indicates that more than 45 000 households have access to safe drinking water in uMhlathuze Municipal. The Municipality continues to strive in

an effort to ensure that all residents have access to clean water.

## Figure 33: Main Source of Drinking

Main source of drinking water	No of HH
Piped (tap) water inside dwelling	47511
Piped (tap) water inside yard	53778
Piped water on communal stand	2591
Borehole in yard	100
Rain-water tank in yard	599
Neighbours tap	1232
Public/communal tap	817
Water-carrier/tanker	3476
Borehole outside yard	251
Flowing water/stream/river	94
Well	0
Spring	19
Other	35

Source: Statistics SA, Community Survey 2016

# 9.8.2 Water Backlogs

# WATER AND SANITATION ACCESS / BACKLOGS

The Municipality currently receives funding through the Municipal Infrastructure Grant (MIG), of which **70%** is for water and **30%** for sanitation. It has been proven that such funding is not adequate to reduce backlogs for sanitation. The baseline information in the 2013/2014 Integrated Development Plan (IDP) with regards to basic services delivered were previously aligned with the most recent 2011 Census figures as recorded by National Statistics South Africa. A total of 96.75% households have access to the basic RDP level of water supply service as at 31 December 2016. The basic level for the provision of water is communal supply less than 200 metres from a household. The total percentage of households with basic level of service changed in 2017/18 due to the municipality inheriting 3 wards from Ntambanana Municipality.

At commencement of the financial year a total of **96.43%** households had access to the basic RDP level of water supply service as at 30 June 2021. The basic level for the provision of water is communal supply less than 200 metres from a household. The approved target for households to be upgraded to yard-taps for the 2021/2022 financial year is set at **630**.

## Table 31: Water Backlogs

Service Level	Baseline (2020/2021) (Audited)	2021/2022 Target	Stats Ending September 2021
---------------	--------------------------------------	------------------	--------------------------------

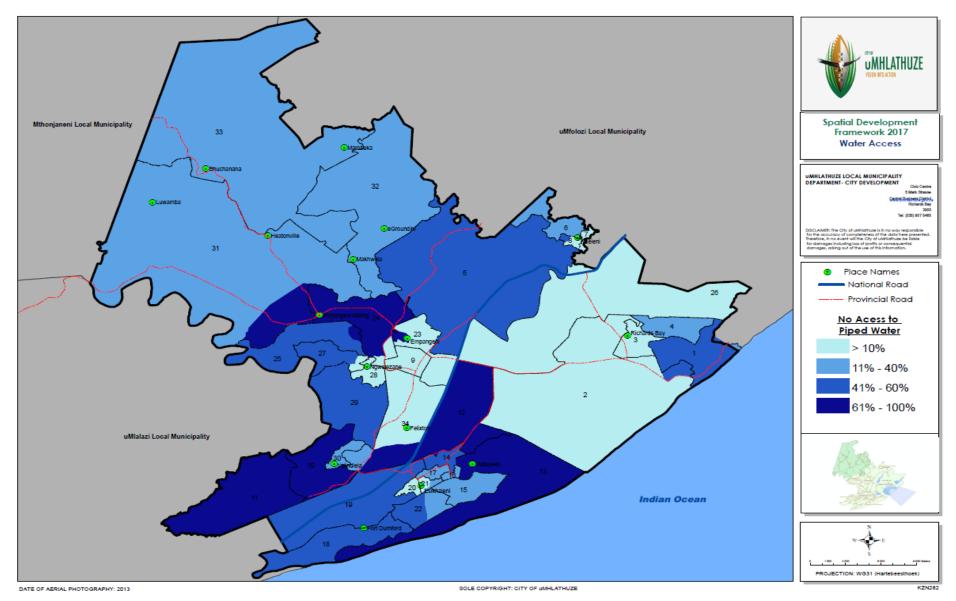
uMhlathuze Local Municipality: Final IDP Review 2021/2022

•

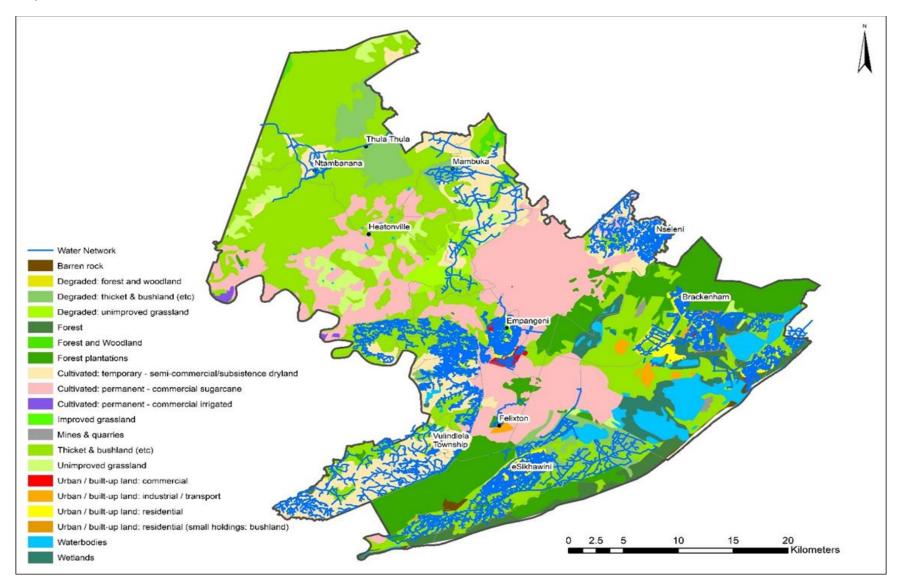
Total households = 110 503 (2011 Stats SA) Revised Stat	Households with access to water	Targets	Household with access to water
ACCESS TO WATER	107 044	107 674	107 056
House connections	47 511	47 511	47 511
Yard Connections	57 533	58 163	57 545
Communal Supply < 200 m (Backlog) Supplied with JOJO Tanks	2 000	2 000	2 000
Communal Supply > 200 m (Backlog) Supplied with JOJO Tanks	3459	2829	2 817
New Installations reducing Backlogs (Target)	400	630	Actual Q1 = 12

Access to water at 30 September 2021 is **96,88%** and the water backlog is **3,12%**. The target for the quarter was not met. There are reticulation Projects for areas such as Ntambanana, Mkhwanazi South, eSikhaleni and kwaDube which are ready to be implemented however there is a lack of funds.

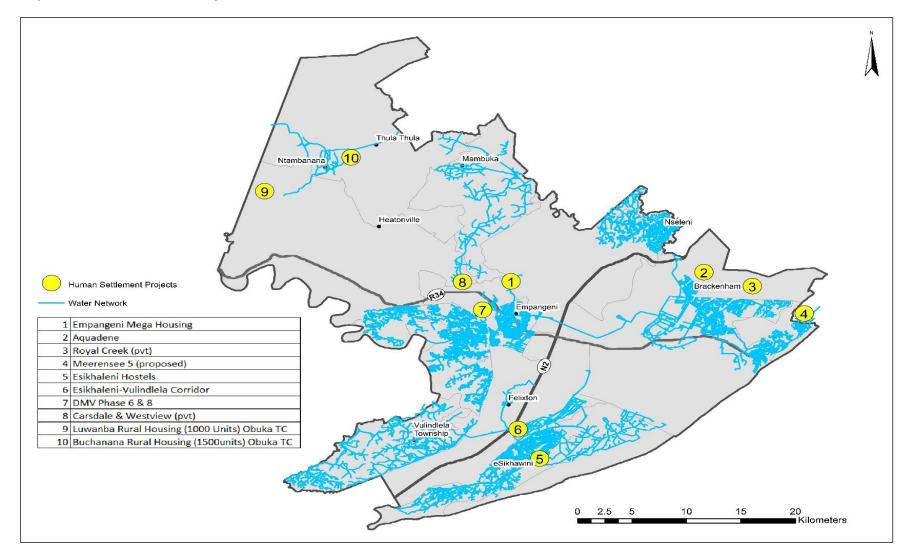
## Map 17: Access to Water



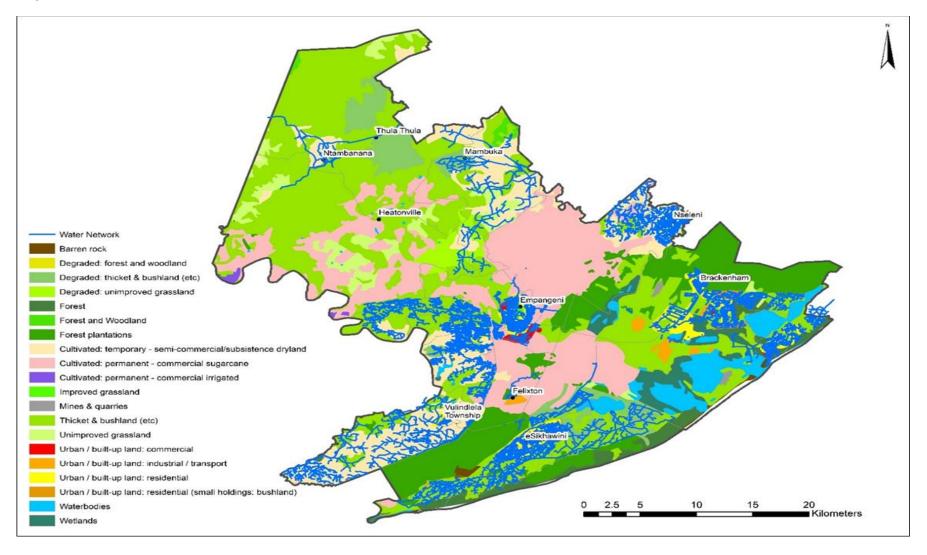
#### Map 18: Water Networks



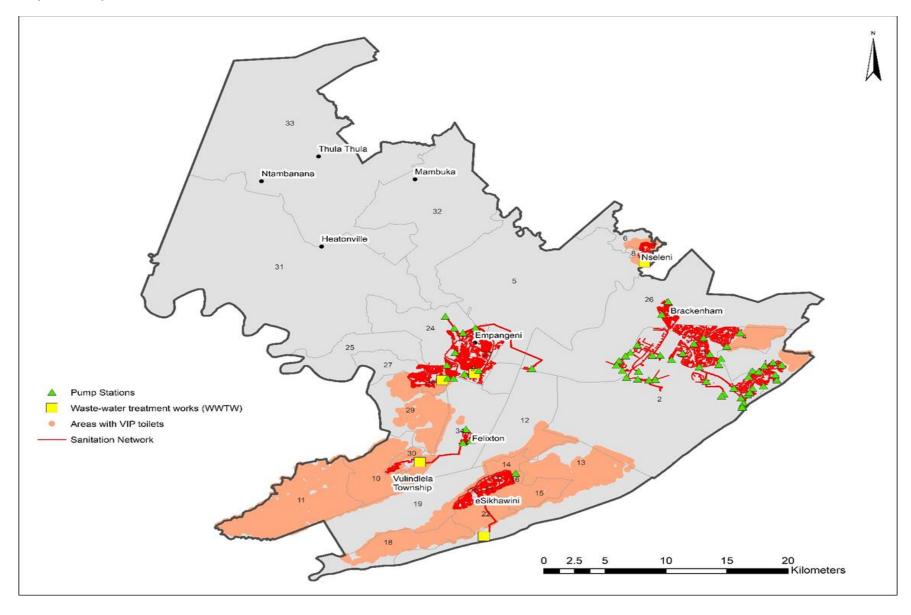
### Map 19: Human Settlement Projects



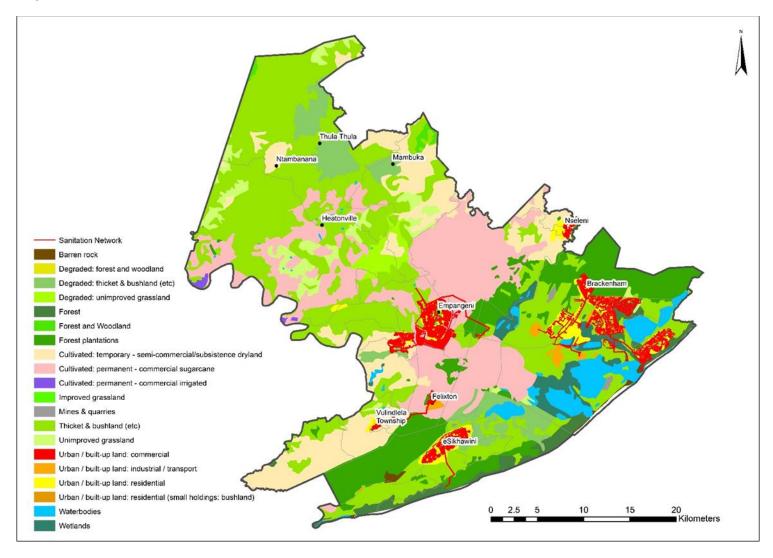
#### Map 20: Water Networks



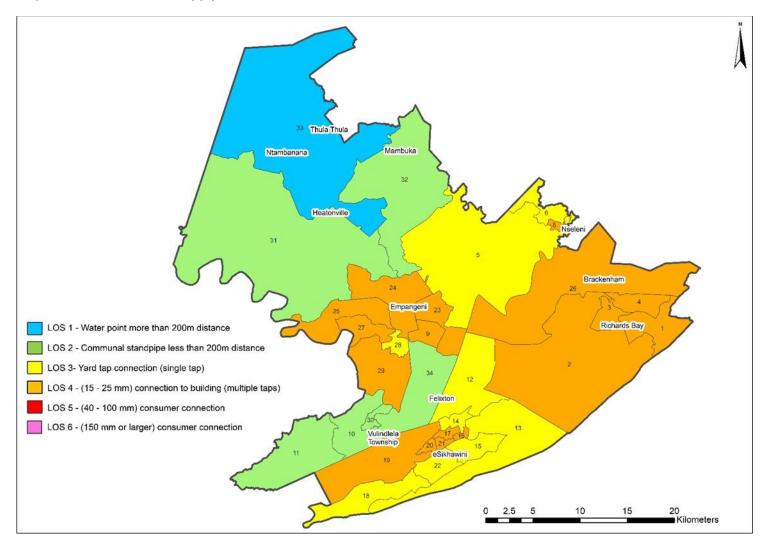
## Map 21: Pump Stations



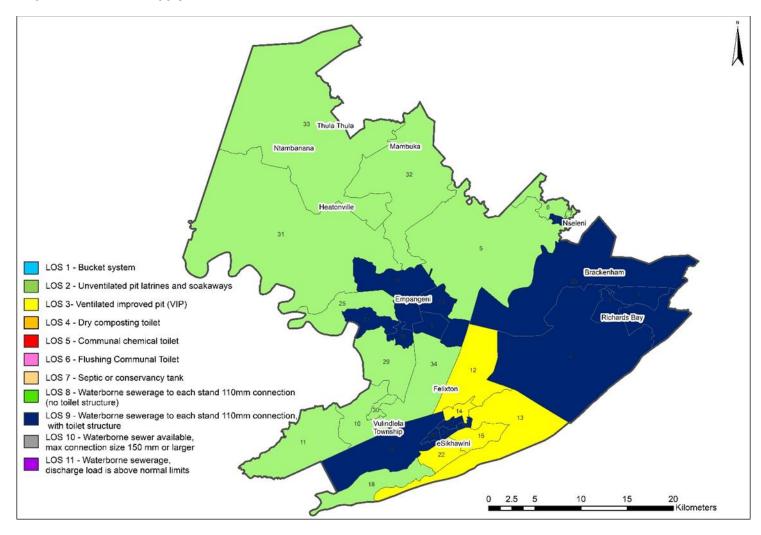
### Map 22: Sanitation Networks



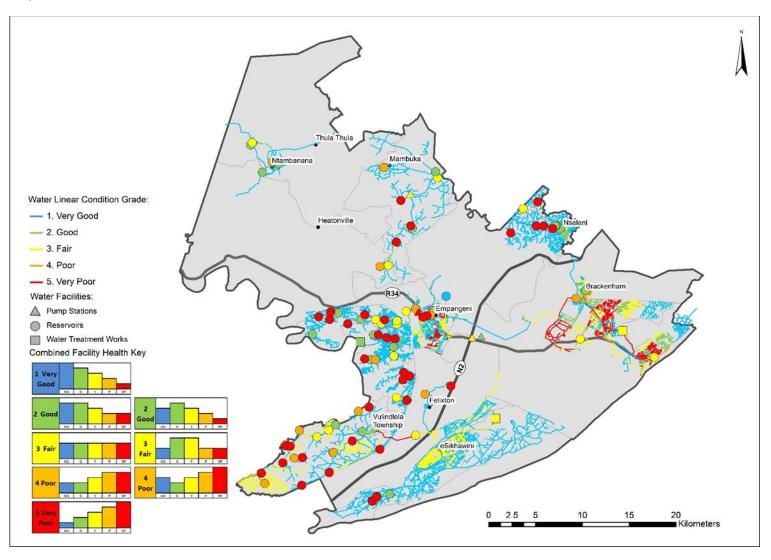
## Map 23: Domestic Water Supply



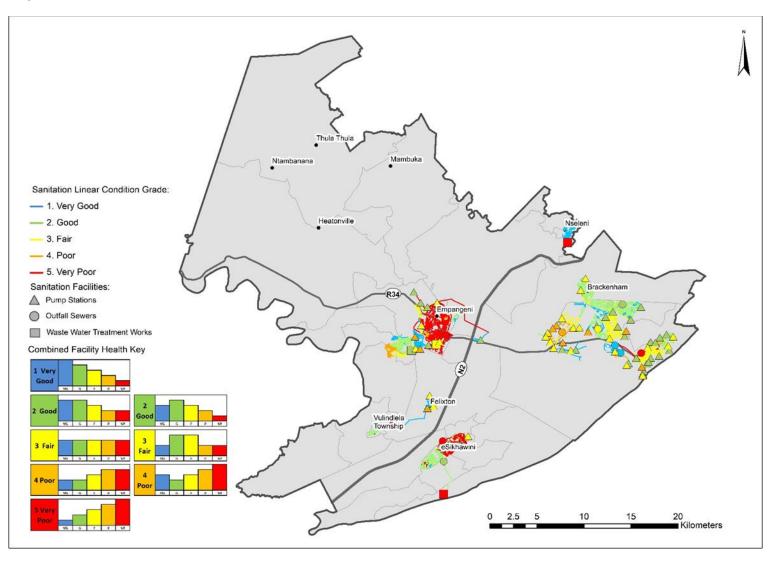
### Map 24 : Sanitation Supply



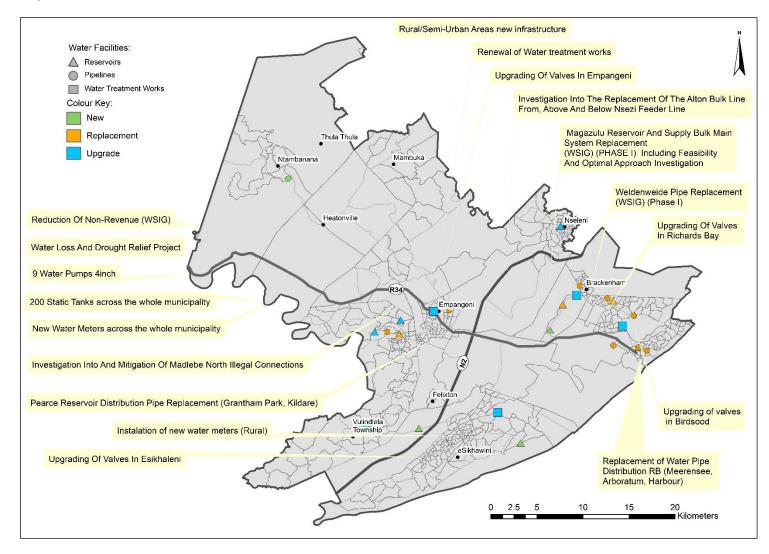
## Map 25: Water linear Condition



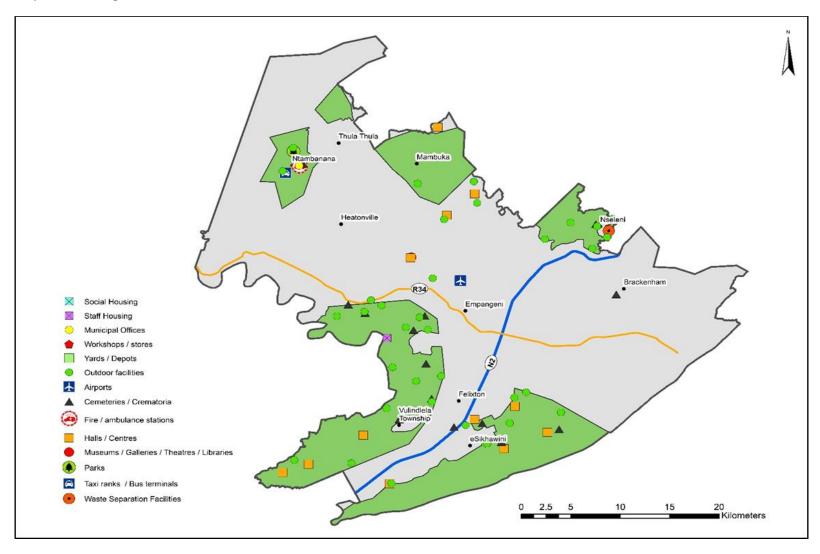
## Map 26: Sanitation Linear Conditions



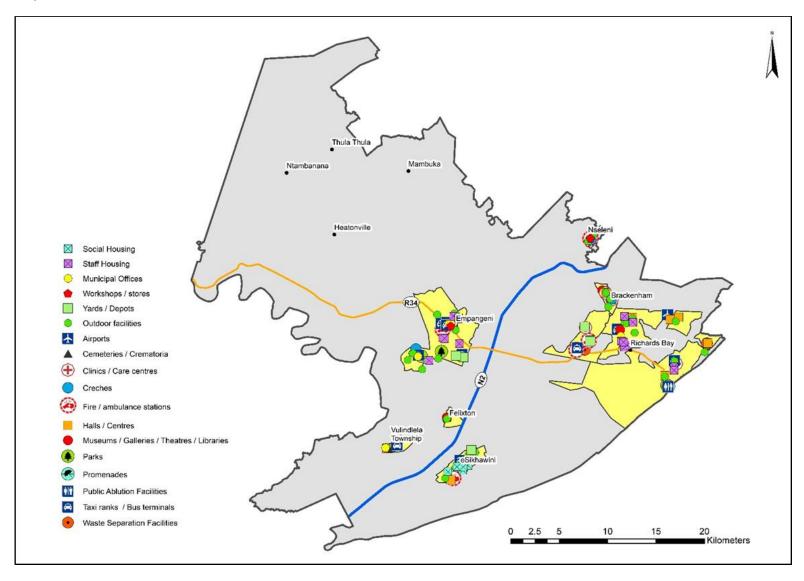
#### Map 27: Water Facilities



#### Map 28: Backlogs



#### Map 29: Public Facilities



## 9.8.3 Water Quality Assurance

The City of uMhlathuze in its capacity as the Water Services Authority and juristic entity is compelled by the Water Services act 107 of 1997 and National Water act 36 of 1998 to ensure that the quality of the city's water resources, portable water and wastewater systems are continually monitored in an endeavour to maintain quality and evaluate against set standards/specifications/guidelines. The Scientific Services section is responsible for the effective management of this function within the Water Services Authority Division.

Various key functional areas within the Scientific Services contribute to the reliability and credibility of an effective water quality management system. The two major sections of the Scientific Services: Laboratory and Water Quality Management. Together these sections exist in a cooperative relationship in an endeavour to combat water pollution.

#### • Drinking Water and Wastewater Systems

uMhlathuze Water is responsible for the water and wastewater purification and distribution function. An extensive water quality-monitoring program for drinking water and wastewater quality has been implemented. The monitoring program contains the following:

- Water Treatment Works
- Drinking Water Reticulation monitoring and;
- Waste Water Treatment Works

#### • Water Pollution Management

The Water Quality Monitoring Program (WQMP) (CR4711, 7 August 2008) has been developed and implemented, so that council meets the statutory requirements and for the sustainability of water resources within its area of jurisdiction. The following areas are monitored for possible pollution:

SAMPLE TYPE	DESCRIPTION	
Surface Water	Lakes (Cubhu & Mzingazi) Rural/Urban Suburbs (stormwater steams) Rivers/Streams/ Canals Industrial (stormwater streams) Pump-stations (streams close to pump stations)	
Coastal Water	Alkanstrand 1 & 2	
Groundwater	Municipal Cemetery Landfill Site	
Sewage	Industrial Effluent (sewage network)	

#### Sample types being monitored by the WQMP

## 9.8.4 Blue and Green Drop Status

The Blue Drop process measures and compares the results of the performance of Water Service Authorities and their Providers, and subsequently rewards (or penalises) the municipality upon evidence of their excellence (or failures) according to the minimum standards or requirements that have been defined. Awareness of this performance is obtained by pressure through the customers, the media, political classes and Non-Governmental Organisations. The strategy revolves around the identification of mediocre performing municipalities who consequently correct the identified shortcomings, as well as the introduction of competitiveness amongst the municipalities and using benchmarking in a market where competition is difficult to implement.

The Green Drop regulation programme seeks to identify and develop the core competencies required for the sector that if strengthened, will gradually and sustainably improve the level of wastewater management in South Africa.

Since 2013 DWS has not conducted any assessment but nevertheless the municipality has adopted the Blue and Green drop framework and utilise it to benchmark its services.

## 9.8.5 Water Loss

The Water Loss report is based on the IWA standard of reporting as it is a requirement from the Department of Water and Sanitation for Municipalities to report their Water Losses in that format. The Department of Water and Sanitation (DWS) has introduced the new format of reporting water losses and they have given each Water Services Authority (WSA) a New Template that the WSA must report on.

The Water Demand Management (WDM) Section is currently looking at procuring the services of a GIS Specialist who will assist with billing data analysis to report the losses per zone. This will assist the Council in planning as well as prioritising the areas that need special attention based on the result of each zone. The Reduction of Non-Revenue contract created a number of discrete zones, whereby the area is divided into small discrete zones with its water meter and a pressure reducing valve. That lead to a total of 48 Pressure Reducing Valves being installed in the Urban and Rural areas of the City of uMhlathuze. Tables below each area indicates the number of zones that have been created and in future the Section will be reporting based on those zones where a clear picture will be portrayed as to how the water usage is consumed per zone.

The levels of Council's water source for the last quarter are as follows:

- Goedertrouw Dam 53.00%.
- Mzingazi Lake 97%.
- Cubhu Lake 95%.

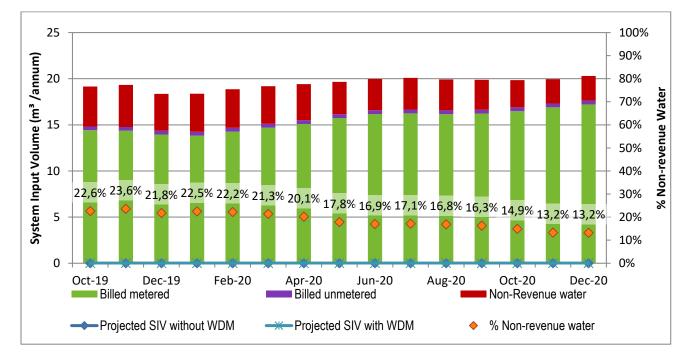
It can be reported that Mzingazi Water Treatment Works (WTW) has been fully operational since June 2019, daily production rate of over 35 Ml.

#### • Richards Bay Supply System

The System Input Volume (SIV) for Richards Bay Supply System is derived from the bulk meters listed in the table below:

Richards Bay Zone Meters		
Arboretum	Veldenvlei	
Arboretum 2 (Telkom)	Wildenweide	
Arboretum Ext	Aquadene	
Mandlazini	Brackenham	
Birdswood	Alton	
Birdswood - Zone 2 (Wagtail)	eNseleni LL	
Richards Bay CBD	eNseleni HL	
Richards Bay Remainder	KwaKhoza	
Meerensee	Mzingazi Village	
uThungulu (Dondotha, Hlaza and Mbonambi)		

## Table 32: Richards Bay - Water Balance



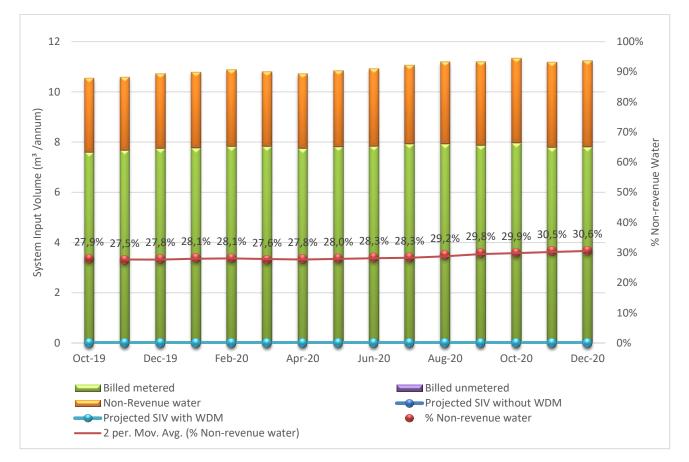
It can be reported that the system supplying Richards Bay is operating well. The trend indicates a reduction in losses when compared to the same period of the previous year.

## • eSikhaleni Supply System

The System Input Volume (SIV) for eSikhaleni Supply System is derived from the bulk meters listed in the table below:

eSikhaleni Zone Meters	
Felixton Town	Gobandlovu / Madlankala
Mtunzini	Gobandlovu 80 mm Zone Meter
Dlamvuzo	Vulindlela Township and Mkhwanazi
J Section	Reservoir U
Dube Traditional Area	Reservoir G

## University of Zululand



### Table 33: eSikhaleni - Water Balance

In Esikhaleni zone, the challenge has been the inconsistency in sustaining the reservoir levels. Pressure management has proved to be a success but due to high demand in the zone and the continuous pipe burst in the mainline supplying the reservoirs, the water supply has been a challenge. The WDM team is working with a professional team that is assisting with a long term alternative to solving the challenge. The study has been approved by EMCO, the award of contracts to install a dedicated line to Empembeni is at an advance stage.

## • Interventions on the ESikhaleni Water Supply

eSikhaleni Water Supply System footprint includes the following areas: KwaDube, Mkhwanazi (South and North), eSikhaleni, Vulindlela, Felixton Suburbs and Mtunzini. The eSikhaleni Water Treatment Works as the water source for all these areas, has a design capacity of thirty-six mega litre per day (36 ML/d) and the demand is about fifty mega litre per day (50 ML/d). This shows that there is a deficit of about fifteen mega litre per day (15 ML/d) in terms of supply vs demand. The unfavourable intervention that has been adopted to try to ensure water supply only during peak hours is through water rationing (restrictions). The intervention has had a negative impact on the system and wellbeing

of the community supplied through EWSS especially in these trying times of the COVID-19 pandemic. Rationing of water supply results in airlocks especially in high lying areas which causes intermittent or/and no water supply even during peak hours. The aforementioned challenges have resulted in the community losing trust in the Council's service delivery. This has been witnessed through occasional service delivery protests that are occuring throughout the city.

To improve the City's reputation and restore trust in service delivery rendered by the Municipality, the following interventions have been considered by council :

Short term interventions		
Item	Financial Implication	Implementation
New Five Water tankers (16 000L)	R10 000 000	RT57 National Treasury Tender
Reservoir U Pump station	R7 000 000	Tender 8/2/1/UMH348
Reservoir B (2ML) & C (1ML)	R11 000 000	Tender 8/2/1/UMH348
Ward 12 & 14 Package Plant and 2x3ML Reservoirs	R65 000 000	Mhlathuze Water
Ward 18 & 22 Reticulation	R50 000 000	Tender 8/2/1/UMH348
Forest Reservoir Pump Station	R12 000 000	Tender 8/2/1/UMH348
Total	R155 000 000	

Table 34: ESikhaleni Water Supply - Short term intervention - 202	0/2021
---	--------

#### Table 35: ESikhaleni Water Supply - Medium Term Interventions 2021/2022

Medium term interventions		
Item	Financial Implication	Implementation
Nsezi WTW to Forest Reservoir Bulk Supply	R228 000 000	Mhlathuze Water
Total	R228 000 000	

#### Table 36: Long Term Interventions

Long term interventions	
Item	Financial Implication

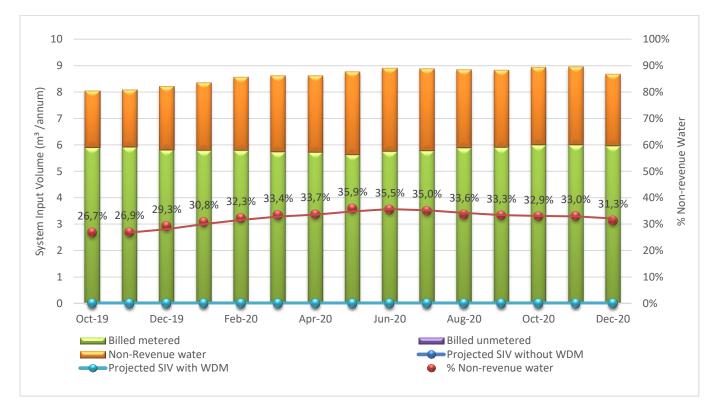
Total	R449 000 000
Upgrade eSikhaleni WTW (Cubhu) to 60 MLD	R449 000 000

#### • Empangeni Supply System

The System Input Volume (SIV) for Empangeni Supply System is derived from the bulk meters listed in the table below:

Empangeni Zone Meters
Grantham Park
Empangeni Rail
Exxaro
Prison
Dumisani Makhaye Village
Nyala Park
Kildare
Empangeni CBD
Magazulu Remainder
Ntambanana – through water tankers (3 by 15kl/d per
ward)

## Table 37: Empangeni - Water Balance



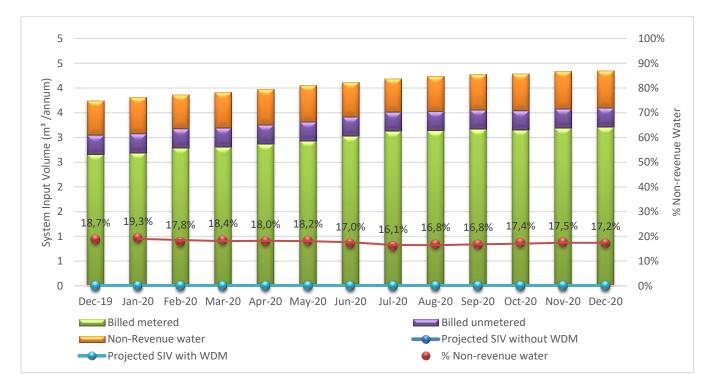
The system is operating well and there has been few pressure complaints reported in the last quarter. The challenge in Empangeni zone has been the issue of unidentified leak around Kuleka Area. Step test has been conducted the resultshave indicated the area that needs to be zoomed in, it is a continuous exercise.

## • Ngwelezane Supply System

The System Input Volume (SIV) for Ngwelezane Supply System is derived from the bulk meters listed in the table below:

Ngwelezane Zone Meters	
Newtown	
B Section	
Hospital	
Ngwelezane Zone Meters	
Madlebe North	
Madlebe South	
A Section	

## Table 38: <u>Ngwelezane - Water Balance</u>



In the Ngwelezane zone, not much has changed since the last report. Team is awaiting budget to implement more pressure control zones in the suburb of Ngwelezane.

## 9.8.6 Water and Wastewater Operation

The Municipality has 3 WTW (Water Treatment Works) and 5 WWTW (Waste Water Treatment Works). The following table indicates their design capacities and operating capacities. In addition, challenges with the operations are also noted.

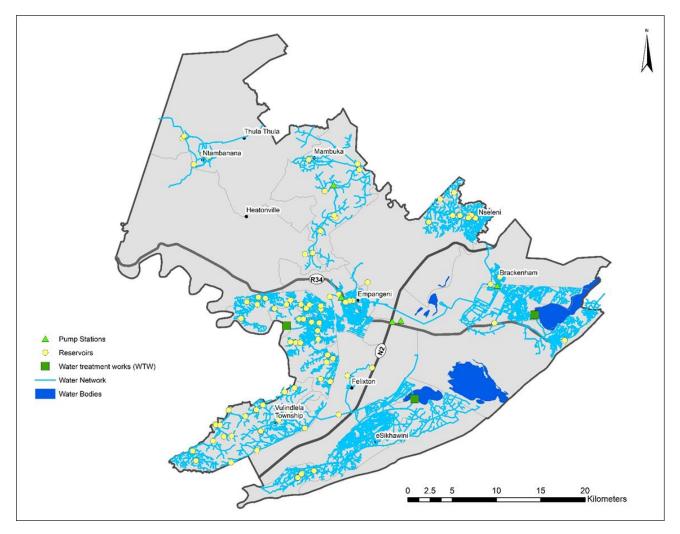
Name	Design Capacity (ML/day)	Operating Capacity (ML/day)	Challenges
Mzingazi WTW	65	60	<ul> <li>Increased rural demand for King Cetshwayo</li> </ul>
ESikhaleni WTW	36	31	<ul> <li>High demand compared to capacity</li> <li>No alternative power supply during Eskom power outages</li> <li>Night restrictions</li> </ul>
Ngwelezane WTW	8	8	<ul> <li>Breakdown on raw water pumps due to sand in the river</li> <li>High raw turbidity when raining</li> <li>High demand and need Magazulu supplementary</li> <li>Flooding during summer season</li> </ul>
ESikhaleni WWTW	12.5	6.5	-
Ngwelezane WWTW	5.8	2.9	<ul> <li>Community members are building houses on the ponds</li> <li>Aerators need to be replaced</li> <li>Flooding of the plant when it rains</li> </ul>
Nseleni WWTW	3	1.2	-
Empangeni WWTW	14.5	9	<ul> <li>Degritter to be replaced</li> <li>Digesters to be repaired</li> <li>Drying beds to be rehabilitated</li> <li>Ponds to be rehabilitated</li> </ul>
Vulindlela WWTW	2.8	1	<ul> <li>Flooding of the plant when it rains</li> </ul>

## 9.8.7 Water Quality Achievements

• Water Quality Management section has managed to implement permit system, which assist the municipality to minimise impacts to the sewage system from discharge of effluent by companies.

- Review of drinking water and wastewater Incident and Failure Response Management Protocols
- Review of Water Safety Plan and Wastewater Risk Abatement Plan

# Map 30: The Raw Water Abstraction Points, Water Treatment Plants; The Pipelines, Reservoirs And Pump Station



## 9.8.8 Key Projects

### Laboratory Information Management System (LIMS)

Laboratory Information Management System (LIMS) is a software that is used for creation, processing and storage of laboratory information according to ISO 17025 and customer requirements. By use of a LIMS, the laboratory can automate workflows, integrate instruments, and manage samples, analytical results and associated information for reporting purposes. The Scientific Services is in the process of implementing Labware LIMS which will allow for effective management of data to improve laboratory efficiency and reliability.

#### Trade Effluent Management System

The sewage disposal system in the City of uMhlathuze has been developed in response to requirements to protect public health and minimize the environmental impact of wastewater discharges. Over time, the industrial and commercial base of the city has expanded and industrial effluent from these activities has been accepted into the Sewerage System as a service to business.

The operation and performance of municipal wastewater treatment works and the resultant final treated effluent and waste discharge is fully dependent on:

- a) the nature of the activities in the wastewater treatment works catchment area
- b) the proportions of domestic and industrial effluents in the inflow
- c) the overall volume of effluent received; and
- d) the concentration of the effluent received

The Municipality ensures that all the contributors connected to the sewer system adhere to the required stipulations of the Water Services By-Laws. To ensure adherence of trade/industrial effluent discharged into the Municipal sewer system in accordance with Section 86 (1) and Section 88 (1) of the Water Services Bylaws

#### Permit Management System

The permit management system will be implemented to manage effluent disposal permits in terms of Sections 86 & 88 of the Water Service By-laws. Not only must the control measures and revenue collection be controlled more efficiently, the system must be implemented to protect the council from penalties and validate cost recoveries.

The requirements to detect fraudulent acquisition of effluent disposal permits were discussed during the initial workshops in 2015. The significance of electronic management of permits; web based application and issuing of permits to contributors were identified. Currently the threat of fraudulent use of permits is also a high risk matter.

Council requires a publicly accessible system to allow its clients to apply for effluent disposal permits. The clients should be able to apply for a new, or look up their existing permits and either: renew, amend, transfer or cancel the permit(s). The permit system should provide the Council' staff the ability to validate and approve permits; in addition to keeping track of all water quality tests performed for the allocated permit.

Cost recoveries do not only concern the cost of remedying the effects thereof, but also all costs related to tracing the source of the non-compliant effluent discharged. The full cost recovered in terms of the current bylaws would also include the recovery of costs incurred to repair damages to the environment. This ensures that the "polluter-pays" principle is fully applied to whoever may have caused the pollution incident.

### 9.9 Sanitation

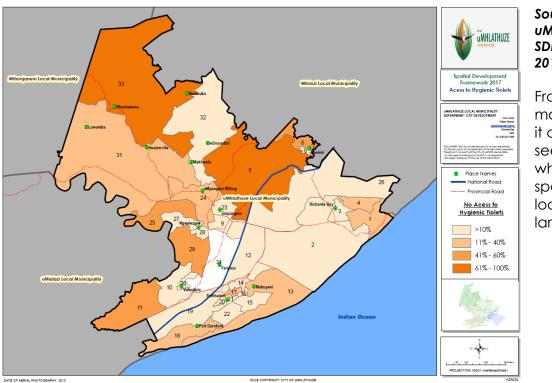
At commencement of the financial year a total of **80.94%** households had access to the basic level of service for sanitation as at 30 June 2019. The basic (RDP) level is one VIP toilet per household. The target for 2020/2021 for basic RDP level of sanitation service is set at **81.12%**. The approved target for 2020/2021 financial year of VIP toilets to be constructed is **200**.

Access to Sanitation as at 30 June 2021 is 80.94% and the Sanitation backlog is 19.06%.

Service Level	Baseline (2020/2021) (Audited)	2020/2021 Target	2021/2022 Mid-Year adjusted Target	Stats Ending September 2021	
Total households = 110 503 (2016 Stats SA)	Households with access to sanitation	Targets		Households with access to sanitation	
ACCESS TO SANITATION	89 444	89 644	89 444	89 444	
Waterborne Sewerage	43 068	43 068	43 068	43 068	
VIP Toilets	46 376	48 176	46 376	46 376	
Backlogs	21 059	19 259	21 059	21 059	
New Installations (VIP)	0	200	0	Actual Q1 = 0	

#### Table 40: Municipality Calculated Sanitation Backlogs





Source: uMhlathuze SDF Review 2017

From the map above it can be seen at which spatial locality large

percentages of households do not have access to hygienic toilet facilities

## 9.9.1 Asset Management Plan for water and sanitation

CoU is the Water Services Authority (WSA) and the Water Services Provider (WSP). As the WSA, it is responsible for ensuring that infrastructure is developed, operated and maintained. It has developed and adopted an Asset Management Plan for Water and Sanitation in 2019 adopted in 2020. The plan is developed to plan effective and efficient infrastructure-based service delivery for the City of uMhlathuze, utilising available resources. **Attached as annexure to the IDP** 

## 9.9.2 Operations and Maintenance

The municipality has adopted operations and maintenance plans for water and sanitation; included as an annexure to the IDP.

## 9.9.3 Water and Sanitation Plans

Plan						Status
Asset	Register	for	Water	and	Sanitation,	Available as Audited in June 2020
Audite	ed as June	202	0			Annexure AS

Water and Sanitation Year Ened Report, 2019/2020	Annexure AT
Draft Asset Management Plan for Roads & Stormwater 2018-2028 (signed-off version);	DMS 1451741
Draft Asset Management Plan for Electricity & Energy Services 2019-2028.	DMS 1451820
Draft Asset Management Plan for Water & Sanitation 2018-2028 (signed-off version);	DMS 1451745 Annexure AP
Draft Asset Management Plan for Buildings, Facilities & Waste Management 2018-2028 (signed-off version);	DMS 1451734
Draft Maintenance & Renewal Strategy for Roads & Stormwater Services;	DMS 1451809
b) Maintenance and Renewal strategy for Building and Facilities;	DMS 1451750
Maintenance & Renewal Strategy for Electricity & Energy Services.	DMS 1451827
Draft Maintenance & Renewal Strategy for Water & Sanitation Services;	DMS 1451721 Annexure AV
Bulk Sewer Master Plan Operations and Maintenance Plan for Water and Sanitation	Annexure U Annexure L

## 9.9.4 Water and Sanitation Projects

All water and sanitation projects are reflected on **Section F**, **under Major Funded Project Sub-Section and** on the Municipal Capital Expenditure Framework 2020 "Annexure AC"

## 9.10 SOLID WASTE MANAGEMENT

### 9.10.1 Waste Collection

The Constitution of South Africa, 1996 provides the foundation for environmental regulation and policy in South Africa. The right to environmental protection and to live in an environment that is not harmful to health or well-being is set out in the Bill of Rights (section 24 of Chapter 2). This fundamental right underpins environmental policy and law, in particular the framework environmental legislation established by the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA).

The Waste Act fundamentally reforms the law regulating waste management, and for the first time provides a coherent and integrated legislative framework addressing all the steps in the waste management hierarchy.

## 9.10.2 Strategic Goals

There are eight strategic goals around which the uMhlathuze Waste Management Strategy was developed, in line with National Strategy for Waste Management. They are structured as follows:

- ✤ Goal 1: Promote waste minimisation, re-use, recycling and recovery of waste.
- ✤ Goal 2: Ensure the effective and efficient delivery of waste services.
- Goal 3: Grow the contribution of the waste sector to the green economy
- Goal 4: Ensure that people are aware of the impact of waste on their health, wellbeing and the environment.
- ✤ Goal 5: Achieve integrated waste management planning.
- Goal 6: Ensure sound budgeting and financial management for waste services.
- ✤ Goal 7: Provide measures to remediate contaminated land.
- ✤ Goal 8: Establish effective compliance with and enforcement of the Waste Act.

In terms of City of uMhlathuze Waste Management the following has been achieved, in line with its strategic goals,

#### Goal 1: Promote Waste Minimisation, Re-Use, Recycling and Recovery of Waste.

As a way of achieving this goal certain activities should be promoted by the Municipality in line with its Integrated Waste Management Plan. The following activities are being implemented:

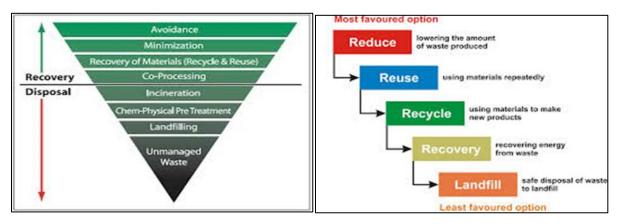
- Increase re-use and recycling rates of products;
- Reduce the percentage of recyclable material to landfill;
- Ensure separation at source in our Municipality;
- Encourage the establishment of Material Recovery Facilities (MRFs);
- Encourage alternative treatment of waste; and
- Support the diversion of high calorific waste from landfill to recovery options.

#### Ensure Separation at Source in our Municipality (Kerb Recycling)

There are currently five areas where separation at source is taking place, which are Meerensee, Birdswood, Felixton, Brackenham, Esikhaleni J1 Section and some parts of Empangeni. In these areas each household gets a yellow plastic bag for recyclables

over and above the trolley bin service. Recyclables from Meerensee and Birdswood are collected by a bush truck to Material Recovery Facilities on the day of removal for further sorting. Recyclables from Felixton, Brackenham and Esikhaleni J1 Section are collected by three separate waste-preneurs, under a six (6) month trial, with their own transport, on the day of removal and sort at their recycling sites. Recyclables from Empangeni are collected by informal waste-pickers who sell recyclables collected from trolley bins in order to sustain their livelihoods. This practice further minimizes waste going to the landfill while benefitting green economy.

Uninterrupted operations were carried out also at the Meerensee drop off point next to the bus rank, which complements kerb recycling in this area. A lot of recyclables were recovered in this system called Kerb Recycling.



## Figure 34: Hierarchy

Table 41: different waste streams recycled as at February 2019

MONTH	RECYCLABLES IN TONS	% WASTE MINIMOSATION
Quarter 1	2 343 09	24.00
Quarter 2	3 101 68	29.00
Quarter 3	4 589 77	25.01
Quarter 4	4 056 66	35.62
TOTAL	14 091 20	28.41% Average

This reflects that an average of 28 % of the total waste generated and landfilled within the City of uMhlathuze boundaries was recycled, or reused. This program has benefitted a number of individuals in the green economy, referred to as "Waste-preneurs".

The Municipality is still looking at ways of diverting waste away from landfill site, and recycling is just one part of it. City believes that "Waste is a resource out of place". All this further contributes to Goal 3, which deals with contribution of waste sector to green economy.

## 9.10.3 Material Recovery Facilities

Two Material Recovery Facilities have been constructed, and are already operating, contributing to the community directly.

## • Mzingazi Material Recovery Facility (MRF)

This was an initiative fully funded by the Municipality to assist towards using waste to benefit communities. This has just been finalized, even though there are some areas of improvement in terms of infrastructure, such as shelter for those sorting and machinery. This contributes a lot to green economy and empowering communities.

## • eNseleni Material Recovery Facility (MRF)

This is also a great initiative towards using waste to benefit communities. The service in this centre has started but has a room for improvement. This centre receives recyclables emanating from kerb recycling and community members then sort it on site, they then sell it to different buy back centres. This site still needs a shelter and bailing equipment so as to ensure smooth and protective environment for those sorting. The work carried out is nevertheless not at full capacity operation.

## Goal 2: Ensure The Effective and Efficient Delivery of Waste Services.

In terms of the Constitution the responsibility for waste management functions is to be devolved to the lowest level of government.

It is therefore clear that the City is responsible for Waste Management within its area of jurisdiction and has to ensure proper handling of waste thus preserving a healthy environment.

The following are the core daily operations in achieving goal 2,

- Weekly waste collection from all 34 wards, both rural and urban, and dispose thereof at an approved landfill site.
- Street and rank litter picking and public ablution facilities cleaning.
- Recovery of re-usable and recyclable material from the main stream of waste.
- Clearing of illegal dumping within the City of UMhlathuze.
- Plans to eradicate backlog.

In this year all the operational services stated above were achieved according to plan, while at the same time looking at total eradication of backlog in rural areas.

A total of about 68 % (74 856) on average of total households (110 503) had access to the basic weekly solid waste removal service at the end of June 2018, and it should be noted that all wards have access to Waste Management Service.

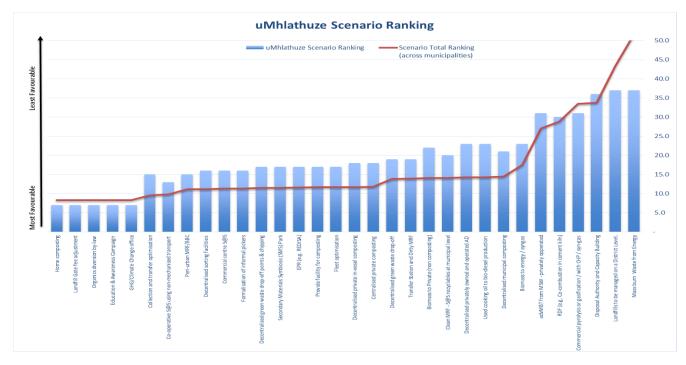
## Goal 3: Grow the Contribution of the Waste Sector to the Green Economy

The City of uMhlathuze has conducted a feasibility study on alternative treatment of waste in partnership with National Department of Environmental Affairs. The pre-feasibility has been approved by Council which is looking at food waste as the best option to for soil enhancement.

Currently funding is still awaited for from the department and funders to do a full feasibility study, and the aim is also to use this stream of waste to create jobs, thus contributing to economy, while at the same time preserving environment.

Further studies still need to be explored so as to ensure that all streams of waste are actually used to benefit communities, rather than dumping valuable resources. Different scenarios had to investigated in order to achieve this.

Scenario Ranking Comparison shown below compares the identified interventions within the municipality. This provides a comparison between the various municipalities and highlights the interventions that are more obviously preferred.



#### Figure 35: Scenario Ranking

Home composting, the economisation of municipal waste collection, co-operative involvement in separation at source, and various low tech sorting, material recovery, and "buy-back" centres prevailed, with waste to energy being the least preferred/ worse option. It is imperative that any investment and intervention in terms of diverting waste away from landfill site be in line with the scenario stated above.

More study will be conducted in this field to fine tune information so that implementation yields the environmental friendly results, while at the same time contribute to green economy.

# Goal 4: Ensure that People are aware of the impact of Waste on their Health, Well-Being and the Environment.

More environmental awareness and clean-ups are needed in order to educate communities on activities that people do which have negative impact to environment. A number of Community Clean up campaigns were carried out involving scholars and community members. Waste Management is currently looking at another partnership with National Department of Environmental Affairs, which will assist in terms of resources needed for environmental education and awareness.

The Municipality alone conducted 19 waste management environmental awareness campaigns which took place in schools and communities in a form of clean up campaigns, school talks, door to door campaigns, etc.

All these were aimed at ensuring that people start recycling, discourage illegal dumping, anti-litter, so as to promote a healthy environment.

This programme provides assistance as it provides an opportunity for environmental protection.

#### Goal 5: Achieve Integrated Waste Management Planning.

The City of uMhlathuze has finalized its updated integrated waste management plan (IWMP) and is currently being implemented.

One of the new exciting projects will be the alternative treatment of waste rather that landfilling. The City is currently busy with study on "Diversion of waste away from landfill site", which is funded by German Government through National Department of Environmental Affairs. This pre-feasibility study has been finalized and approved by Council. This contributes a lot towards alternative treatment of waste.

#### Goal 6: Ensure Sound Budgeting and Financial Management For Waste Services.

Within the limited budget the section has managed to expand service to rural areas, where service was never provided before.

Refuse removal is now provided to all 34 wards of the City of uMhlathuze, even though service is not 100% currently.

The service in rural areas is currently provided as a free basic service, and therefore no income is generated, which means the Municipality should ensure that revenue is enhanced through all possible ways.

The Section continuously survey existing business, as main contributors to revenue, so as to ensure that they receive service they pay for at all times.

The Section has stabilized expenditure on overtime, and currently the section only has planned and approved overtime, but still looking at other avenues so as to ensure that more is done with limited funding.

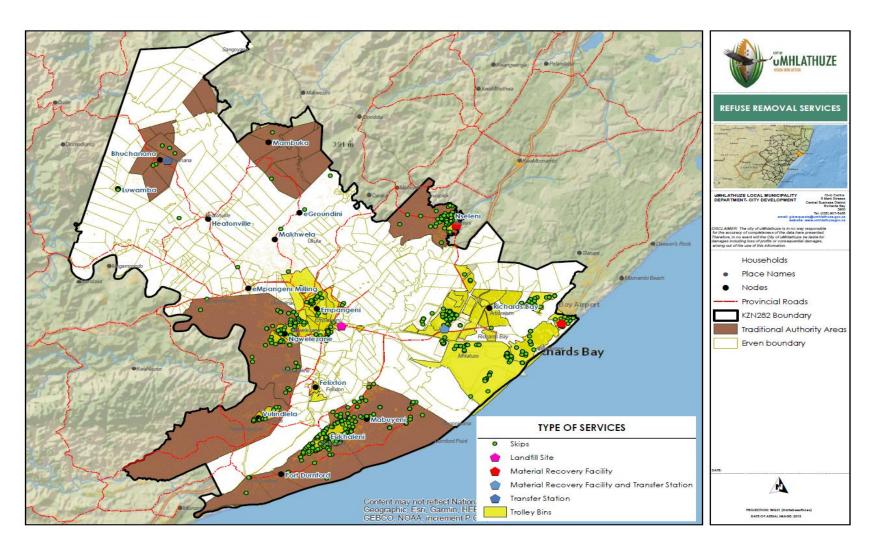
#### Goal 7: Provide Measures to Remediate Contaminated Land.

Section has developed a comprehensive plan on illegal dumping which outlines the role of each stakeholder within the municipality's jurisdiction, ranging from business, contractors, garden services, law enforcement and even media so as to deal with illegal dumping and land pollution. This plan has yielded good results even before it is fully implemented. Communities are sending information and culprits are caught on the spot. Two Superintendents over and above Law Enforcement Officer have been trained as Peace Officer in order to ensure that those caught dumping are charged accordingly.

#### Goal 8: Establish Effective Compliance with and Enforcement of the Waste Act.

In terms of Waste Act, all handlers of waste should be registered with Waste Management Officer. Currently more than 72 waste handlers who have registered already, and that assist so that waste is properly profiled. Furthermore, Waste management Bylaws are being reviewed to be in line with IWMP.

#### Map 32: Refuse Removal Services



Source: uMhlathuze IWMP 2019

#### Table 42: Solid Waste Management Indicators and targets

CITY OF UMH	CITY OF UMHLATHUZE REFUSE REMOVAL								
Objective	Strategies	Performance Indicator	2017/2018 Actual 2017/2018 Baseline	2018/2019 Actual 2018/2019 Baseline	2019/2020 Amended Annual Target incl. 2016 Survey	2019/2020 Actual 2019/2020 Baseline	2020/2021 Annual Target	2021/2022 Annual Target	2022/2023 Annual Target
To improve access to domestic solid waste removal	Provide a weekly domestic solid waste removal	% Households with access to waste disposal	67.74%	69.71%	71.52%	71,55%	73.36%	75.17%	76.98%
services to the community	service to the community	Number of Households with access to waste disposal	74856	77028	79028	79060	81060	83060	85060
		Number of new Households with access to waste disposal	1500	2172	2000	2032	2000	2000	2000
		Number of Household with access to free waste removal	31391	33563	35563	35595	37595	39595	41595

#### Table 43: status of waste disposal site and transferee stations

Name	Permit / Licence / Registration	Auditing	Lifespan	Engineering
King Cetshwayo Landfill (District Municipality)	Permit: 16/2/7/W1/D1/Z1/P485 Waste Management Licence: DC 28/WML/0002/2012	Annual External Auditing	63 years remaining	Class B Landfill Lining
Alton Material Recovery Facility	Registration: KZN/waste/sorting/084	Bi-annual Internal Auditing	N/A	N/A
MzingaziMaterial Recovery Facility	Registration: KZN/waste/sorting/085	Bi-annual Internal Auditing	N/A	N/A
eNseleni Material Recovery Facility	Registration: KZN/waste/sorting/086	Bi-annual Internal Auditing	N/A	N/A

# 9.11 TRANSPORTATION AND STORM WATER INFRASTRUCTURE

Within the Infrastructure and Technical Services Department there is a unit responsible for transport, roads, storm water and coastal management. As such, the unit has the following sub-sections:

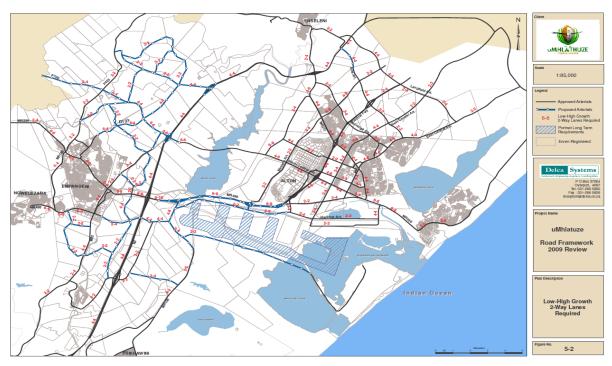
- Urban Roads, Rail and Road Markings
- Transportation Planning and Traffic Signs
- Rural Roads and Stormwater
- Stormwater Coastal Management

The Municipality has recently finalized a Review of its Arterial Road Framework Plan that extends beyond the boundaries of the existing formal urban areas into the proposed expansion areas as indicated hereunder.

# 9.11.1 Integrated Transport Plan

The Development of the public transport plan and policies are a strategic move aimed at ensuring focused approach towards public transport in recognizing and providing for the City's growth. The Municipality is in a process of developing the CITP, the study is underway with data collection from various affected parties, including buses, taxis, etc. Working with the National Department it was realized that a priority should rather be the development of the CITP first than the IPTN.

## Map 33: Arterial Road Framework Plan



# 9.11.2 Urban Roads, Rail and Road Markings

The maintenance entails daily pothole repairs, repairs in roads where pipe bursts occurred. Major maintenance is done via the pavement management system.

Draft IDP- Fifth Generation – March 2022

uMhlathuze MUNICIPALITY appointed private service provider for the development of a Pavement Management System (PMS). This PMS presents a network level proposal for maintaining the roads in the area through an assessment of the network based on methodical visual ratings of each pavement section.

Different road sections require different types of maintenance varying from routine and normal to heavy rehabilitation. Possible project types range from routine maintenance (e.g. patching), to normal maintenance (resurfacing) through to heavy rehabilitation (e.g. thick overlays and reconstruction). With the limited funds available it is important that these funds be spent at the right place at the right time to ensure optimum use of funds. The use of PMS is generally accepted as essential for determining the maintenance and upgrading needs/programmes for pavements in a network of roads.

The total length of the paved network is 560.4km (553.8km tar, 0.4km block paving and 6.2km concrete pavements) with an estimated replacement value of R1.85 billion. The average condition of the network can be rated as fair to poor, with 16% of the surfacing and 12% of the structure in the poor to very poor category. The following urban roads are maintained by the city uMhlathuze:

Area	Suburb	Length of Road (km)
Richards Bay	Alton North	20.5
	Alton South	32.5
	Aquadene	9.8
	Arboreturm	51.7
	Birdswood	22.5
	Brackenham	24.3
	Meerensee	51.2
	Sports complex	0.839
	Veldenvlei	19.2
	Wildenweide	7.3
	Mandlazini	18.2
	Mzingazi	5.5
Empangeni	Central	11.6
	CBD	22
	Empangeni Rail	17
	Fairview	10.1
	Grantham Park	13.8
	Kildare	6.9
	Kuleka	11
	Noordsig	3.8
	Nyala park	13.3
	Richem	6.1
	uMhlathuze Village	10.1
	ZSM Industrial	0.82
	Carsdale	0.4
	Hillview	2.7
	Panorama	6.5

#### Table 44: Urban Maintenance Road lengths

Area	Suburb	Length of Road (km)
	Zidedele Village	1.4
Ngwelezane	Unit A	17.8
	Unit B	15.1
ESikhaleni	Unit H	48.5
	Unit J	33.7
Felixton		9.8
Nseleni		22.2
Vulindlela		7.9
Not available		15.36
TOTAL		571.419

The following is a representation of the kilometres of different classes of roads in the City and affected wards:

#### Figure 36: Condition of the Structure

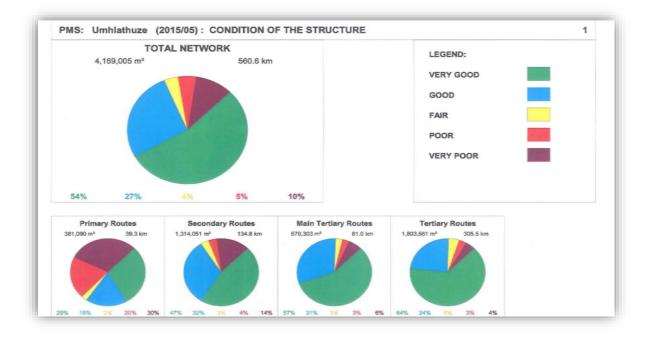




Figure 37: Condition of the Surfacing

The rail sidings are maintained to comply with the standards of the Rail Safety Regulator, which is a national body responsible for the safe operation of all rail lines. Maintenance work is generated by monthly inspections done by representatives from the municipality, a consulting firm and a maintenance contractor. A total length of 17.2 km of rail sidings and 38 turnouts is maintained.

## 9.11.3 Transportation Planning and Traffic Signals

This section consists of three divisions, i.e.:

- o Transportation Planning
- Contract Maintenance
- o Traffic Signals

Transportation planning includes the following:

- Planning on the upgrading of existing road infrastructure
- Planning of new roads infrastructure
- Road classification
- Integrated transport mode planning
- Public transport infrastructure planning
- Heavy vehicles operations planning
- o Airport framework plan
- o Arterial Framework plan

## Transport Planning Assistance includes the following:

o Maintenance related quotations for upgrading of existing infrastructure

- Implementation of Traffic Calming
- Traffic counts and planning
- Warrant of traffic signals
- Upgrading of Traffic signals
- Design and Implementation of new Traffic Signals

Traffic Signals relates to the following:

- Maintenance of traffic signals
- Upgrading of traffic signals
- Improvement of technology

**Projects and Activities** in this section are summarized hereunder:

- Rural Roads Development to source funding via a Business Plan for the upgrading and developing of the rural roads.
- To develop a business plan for the sourcing of funding for the implementation of the Comprehensive Integrated Transport Plan (CITP).
- To develop The Comprehensive Integrated Transport Plan for the City of uMhlathuze (CITP).
- Upgrade of the existing road from North Central Arterial to Grantham Road in Empangeni (John Ross Highway).

#### 9.11.4 Rural Roads and Stormwater

Rural road services are provided to four Traditional Council areas. Infrastructure maintenance section is responsible for maintenance of roads and storm water, pedestrian bridges, bus shelters and vehicle bridges.

#### 9.11.5 Stormwater Systems and Coastal Management

The Stormwater Systems and Coastal Planning section deals with the overall stormwater management and operations functions throughout the City, as well as the Coastal management functions through liaison and coordination of meetings with various stakeholders involved in all activities and functions along the City's coastline.

**Priorities** for this section include:

- Maintenance and Cleaning of all Stormwater facilities throughout the City.
  - A two (2) year Stormwater Cleaning Contract is currently underway to address the overgrown open drains and stormwater servitudes.
  - The Stormwater Cleaning Contract as above also addresses the cleaning of our streets since waste from streets collects within the stormwater services and causes blockages
- Creating social upliftment through employment from the local community to clean the stormwater facilities and carry out routine maintenance.
  - A two (2) year Stormwater Cleaning Contract is addressing the unemployment conditions throughout the City by means of employment opportunities through the EPWP – Expanded Public Works Programme

**Challenges** include the following:

- Short to no supply of permanent staff to carry out daily functions.
- Currently section is almost 100% reliant on outsourcing of work to undertake its functions which results in delays when having to execute emergency functions
- Illegal dumping of waste within streets and stormwater servitudes by the community causes overflows through blockages that create flooding of streets and properties.
- Requirement of "peace officers" to address the issuing of fines to members of the community that engages in illegal dumping.

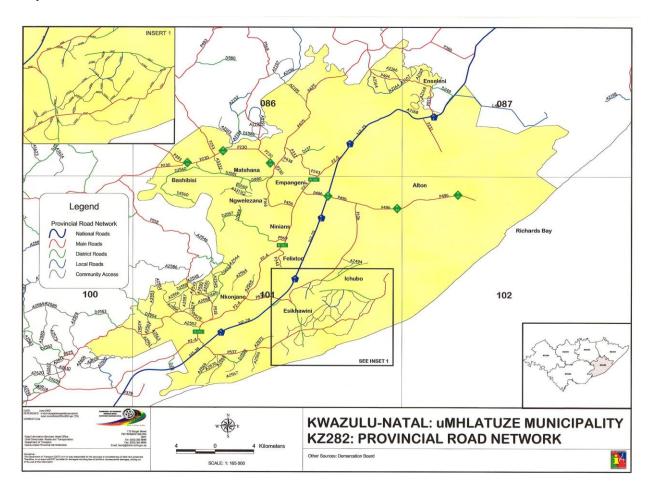
## Projects and Activities of the section include:

- Repair of Mzingazi River Salt Water Barrier Weir at John Ross Highway Bridge to prevent ingress of salt water through the weir into the fresh water course.
- Community Awareness Project for a Stream Clean-up crossing Saligna Road between John Ross College and Via Cassiandra Road.
- Replacement of all stormwater manhole covers throughout the City with Polymer Concrete manhole covers to prevent scrap metal theft and create a safe environment to the community.
- Maintenance and Cleaning of all Stormwater facilities throughout the City.

#### 9.11.6 Sector Involvement

This department works closely with the Department of Transport, the Department of Cooperative Governance which through the Municipal Infrastructure grant has funded a number of capital projects.

The following maps are sourced from the PMS; they indicate spatially projects and status of the resurfacing, rehabilitation, structure and condition, and route classification:



Map 34: Provincial and National Roads Network

The map above indicates all Provincial Roads and National Road (N2 - North Coast in Blue) within KZ282 under uMhlathuze Municipality.

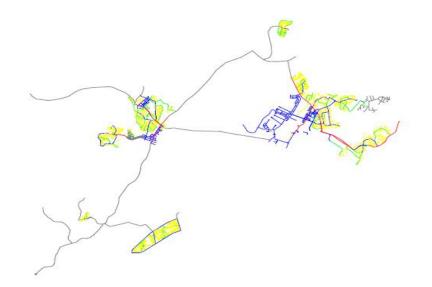
## National Road (N2 - North Coast in Blue)

- The overall condition of this road is fair
- Some sections riding quality is not good at all
- Storm water drainage are not always cleaned and opened for water to flow freely (Only notice that if there are heavy rains water standing on the road surface)
- Grass cutting and maintenance of vegetation also not done regularly
- Line markings and road signage are still an issue in some other sections

## All Provincial Roads

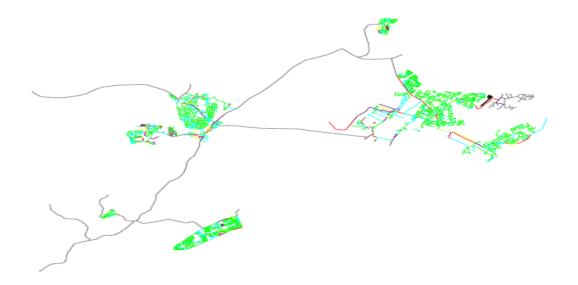
- Overall maintenance is not done at all (Poor Condition)
- Potholes are all over the area
- Most roads have faded line markings
- Most roads guardrails need to replaced/fixed
- Most road signage need to replaced/fixed
- Grass cutting and maintenance of vegetation are not done regularly
- Storm water drainage are not always cleaned and opened for water to flow freely
- Speed humps are required in some of the roads
- Most roads are long over due for road rehabilitation

## Map 35: Route Classification



#### Source: uMhlathuze PMS 2017

#### Map 36: Structure Condition



Source: uMhlathuze PMS 2017

## Map 37: Rehabilitation Projects



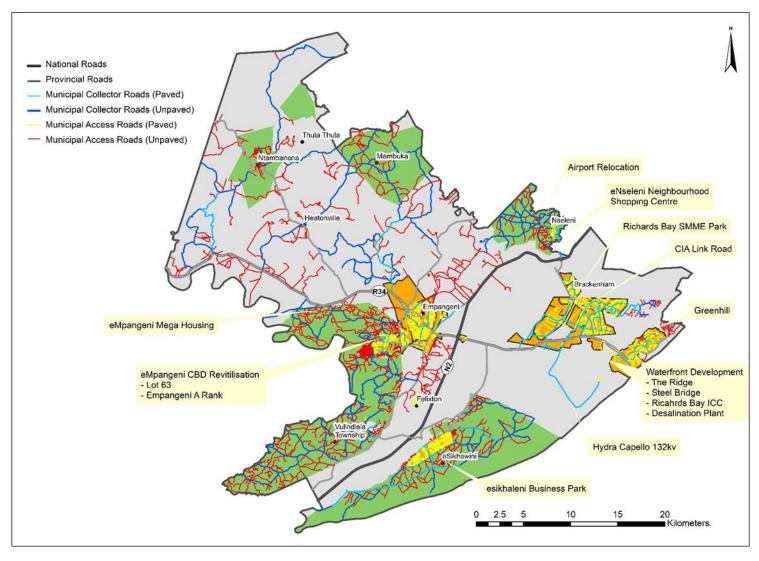
Source: uMhlathuze PMS 2017

## Map 38: Resurfacing projects

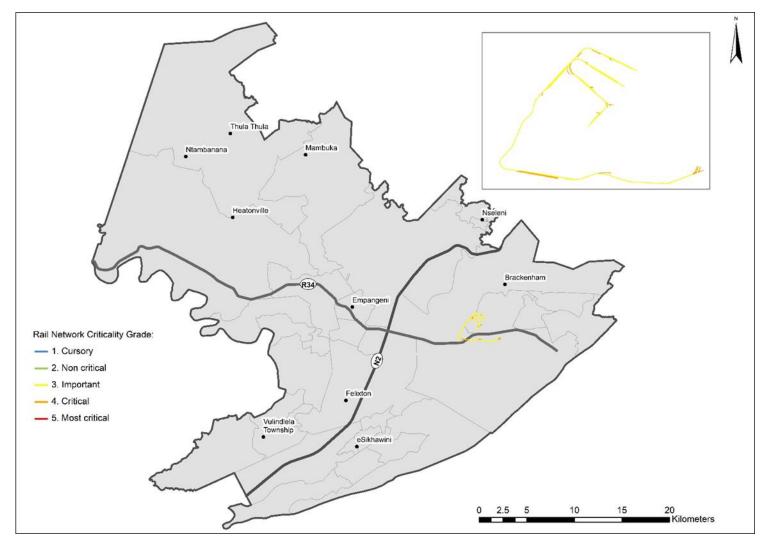


Source: uMhlathuze PMS 2017

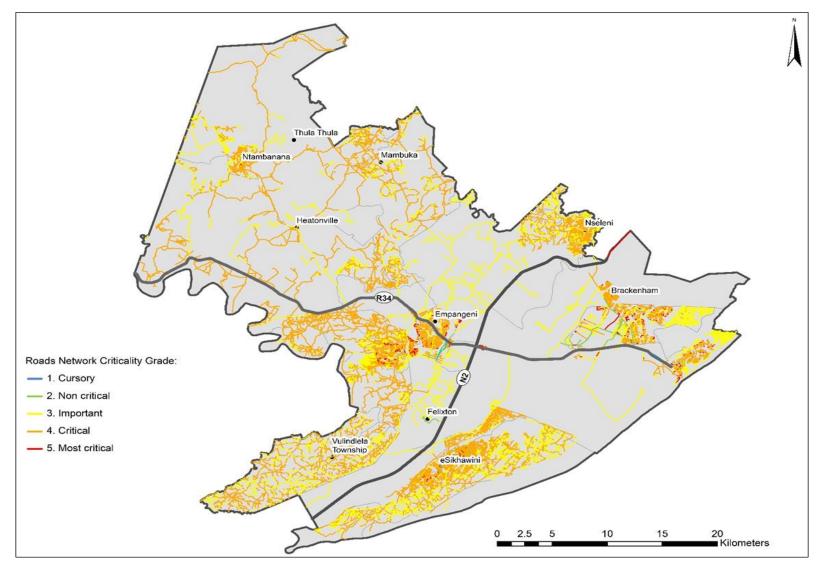
## Map 39: Roads Classification



## Map 40: Rail Network Critical Grade



# Map 41: Roads Network Criticality Grade



Budget for Roads Projects – Refer to section 24.1 for a list of all capital funded projects.

# 9.12 Energy

## 9.12.1 Introduction

uMhlathuze Municipality has developed an electricity master plan, recently reviewed and adopted by council together with the Final IDP Review 2020/2021. Further the Energy Sector Plan has been developed and adopted by Council in 2020. The city of uMhlathuze is a licensed electricity provider, however in rural areas electricity is still supplied by ESKOM. The main objective of Electricity Master Plan is to therefore:

- To ensure the best possible technical solution;
- To provide input to the bulk energy supplier on future bulk energy needs,
- To avoid unnecessary refurbishment costs on equipment which could be made redundant in the future
- To ovoid constriction of economic growth in the region due to infrastructure constraints

The Energy Sector Plan provide a background and basis for the development of an Energy and Climate Change Strategy for the City of uMhlathuze so as to provide and sustain bulk infrastructure services for anticipated development. This is achieved by delivering the following key outputs:

- A snapshot overview of energy supply and demand patterns within the boundaries of City of uMhlathuze supported by load forecast for capacity planning.
- Identification of Sustainability Priorities through IDP community engagement which then
  informs the capital budget for future planning. These include issues such as access to
  energy supplies, energy affordability, Climate Change, atmospheric pollution as a result
  of fossil fuel combustion, social welfare and employment

# 9.12.2 Access to Electricity

The City of uMhlathuze has no electricity backlogs in its area of supply. The total backlogs of 6429 exist in the areas within the municipality which are directly serviced by Eskom. Municipality is only doing infills for new customers. The main focus of the municipality is on infrastructure provision and maintenance and also provision of public lighting in Traditional Areas.

# Map 42: Electrical Supply System

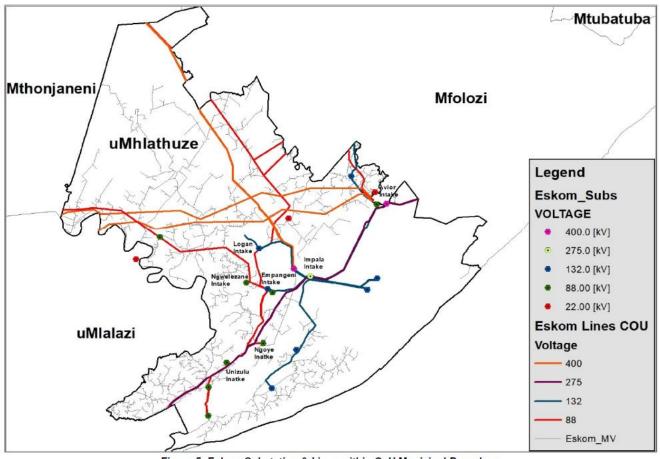
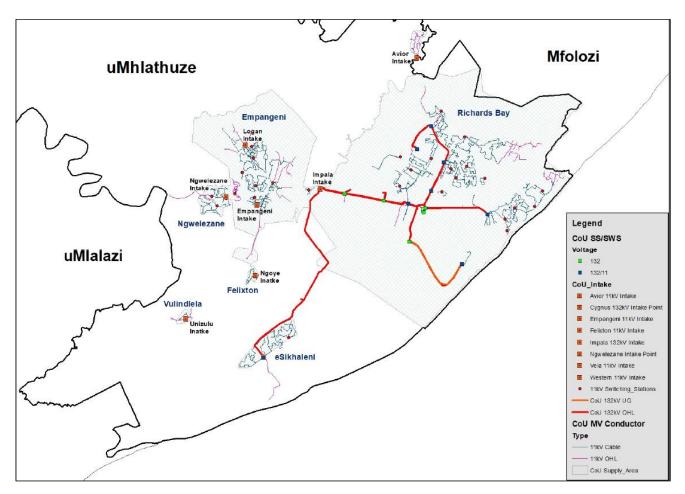


Figure 5: Eskom Substation & Lines within CoU Municipal Boundary

# Source: uMhlathuze Electricity Master Plan, 2020

The City of uMhlathuze has two licence distributors, namely Eskom and the City of uMhlathuze Local Municipality. Most parts of the municipality is supplied by ESKOM in terms of footprints as the figure above which illustrates the Eskom networks and substations within the City of uMhlathuze boundary. Seven of these sub-stations are intake points to CoU as shown on the shcmatic.



Map 43: uMhlathuze Bulk Distribution Infrastructure

The map above provides a synopsis of the extent and nature of infrastructure in the uMhlathuze Municipality for electricity supply purposes as mapped above:

- The City has total of 43 Substations, of which 12 are 132 kV and 31 are 11 kV, 1.94.3 km of 132Kv over headlines.
- 109km of 11kV Overhead Line (OHL).
- 503km of 11kV underground cable (UGC).
- 850 Minisubs.
- 53 Ring Main Units.
- 136 Pole-mounted transformers.
- 7257 customer distribution kiosks
- 17423 Streetlight Poles and 87 Traffic Robots

The above supplies a total of 35 131 municipal customers, including Industrial, Commercial and Residential.

The following table summarises the Notified Maximum Demand (NMD) and Recorded Peak in the Municipality:

# 9.12.3 Electrical Supply System (Electrical Demand Summary)

The load growth in CoU AOS has decreased in recent years due to the decreasing economic activity within the region. There has been a marginal increase in the EMpangeni areas and smaller areas such as Ngwelezane and Nseleni. The table below show the historical and current actual maximum demand measured at the Eskom intakes.

Description	2010 Actual (kVA) Maximum Demand	Notified Maximum Demand (kVA)	2012 Actual (kVA) Maximum Demand	Notified Maximum Demand (kVA)	2015 Actual (kVA) Maximum Demand	Notified Maximum Demand (kVA)
Nseleni	2369.2	2700	2643.47	2700	2365.11	2700
Felixton	586.05	700	707.26	700	586.68	700
<b>Richards Bay</b>	216147.93	206000	226723.56	230000	202487.34	230000
eSikhaleni	9165.41	16000	10518.37	16000	13665.27	16000
Western	17241.37	20000	17910.46	20000	20595.95	20000
Empangeni	17745.65	20000	20355.45	20000	20455.33	20000
Ngwelezane	6088.03	7000	6351.37	7000	6578.26	7000
Description	2017 Actual (kVA) Maximum Demand	Notified Maximum Demand (kVA)	2018 Actual (kVA) Maximum Demand	Notified Maximum Demand (kVA)	2019 Calibrated (kVA) Maximum Demand	Notified Maximum Demand (kVA)
Nseleni	1956.9	2700	2105.88	2700	2574	2700
Felixton	671.05	700	649.36	700	650	700
<b>Richards Bay</b>	175806.08	230000	144329.84	230000	152380	153000
eSikhaleni	8991.17	16000	8425.92	16000	10.128	16000
Western	19984.96	20000	18794.62	20000	18305	20000
Empangeni	18038.45	20000	17214.24	20000	13094	20000
Ngwelezane	6272.14	7000	7455.21	7000	7420	8500

#### Table 45: Historical Load Summary

# 9.12.4 Infrastructure Planning

The Electricity Department strives to always maintain a 10% to 20% reserve margin of supply. The impact on capacity is continually assessed given:

- Residential growth, due to individual applications and residential developments
- Individual commercial applications and commercial/office campus developments
- Light & heavy industrial developments

Note: 11kV Western Main in Empangeni and ESikhaleni stations are operating above 95% of maximum installed capacity. The completed Electrical Master Plan outlines the network infrastructure reliability and sustainability for future load growth.

It is critical for the Electricity Department to liaise with relevant stakeholders, on future capacity requirements, to achieve integrated development planning. Such stakeholders include Eskom, LPU's (Large Power Users), Private Developers, IDZ (Industrial Development Zone), SEZ (Special Economic Zone), District Municipality, Provincial and National Governments, Internal Customers from within the Municipal structure.

# 9.12.5 Electrical Networks Operations and Maintenance

Operations & Maintenance constantly seek to deliver reliable electricity supply to customers by maintaining the network to avoid outages, and by responding promptly to outages when they occur. Hence, uMhlathuze's network reliability is measured by the frequency and duration of power interruptions in the network. Most of power interruptions that customers experience reflects faults or failures of the medium voltage (MV) network.

NRS 047-1:2005, section 4.5.3 recommends that after unplanned interruptions, power should be restored as follows:

- 30% within 1.5 h;
- 60% within 3.5 h;
- 90% within 7.5h;
- 98% within 24 h; and
- 100% within a week.

The City of UMhlathuze Operations and Maintenance department use the following key performance indicators (KPI) to monitor the network performance.

# SAIDI => System Average Interruption Duration Index.

Definition: Average duration (in hours) in total that the customer was without supply.

Formula

 $SAIDI = \frac{Cust.Affec \ ted \times Duration}{Cust.Base}$ 

# SAIFI => System Average Interruption Frequency Index

Definition: Average frequency that the customers supply is interrupted

Formula

 $SAIFI = \frac{Cust.Affec \ ted \times Interrupti \ ons}{Cust.Base}$ 

# Note: Operations and Maintenance plan is attached as an annexure to the IDP

# 9.12.6 Technical Operations Centre

City of uMhlathuze operates an extensive telemetry network to monitor their water and sewer distribution infrastructure; electrical substations, and Analytical Instruments. The system consists of a SCADA based master station, situated in the City of uMhlathuze Technical Operations Centre office, and approximately 180 Telemetry outstations for monitoring pump stations, 43 electrical substations and reservoirs over the entire City of uMhlathuze.

Technical Operational current situation is as following:

- Municipal Tracking System Municipal Integrated Solution & Customer Care Centre
- Electrical Distribution, Load management and Online Metering Systems.
- Fleet Management system (Geotab)
- Water reservoir monitoring SCADA system
- Sewer network line systems SCADA system
- Street Lights and Management System Tele-management Systems (under development)
- Pressure management Systems SCADA Dashboard
- SCADA alarm management

## 9.12.7 Energy Efficient Demand Side Management and Renewable Energy

EEDSM (Energy Efficiency Demand Side Management) involves the following:

Energy Audit for all Municipal Buildings are being done in phases, the Richards Bay civic centre old high consumption building lights are being changed in 2017/2018 (Appointment has been made local company is doing the Retrofitting) into LED building lights which are low energy consumption.

eSikhaleni Suburbs has more than 1700 old HPS Streetlights Luminaries and first phase of 400 HPS Streetlights Luminaries are being changed in 2017/2018 (Appointment has been made) into LED which are low energy consumption and are a requirement by Government.

#### Renewable Energy

Study on exploring Gas as the source of Energy within City of uMhlathuze has been made and the recommendations are being investigated for future usage.

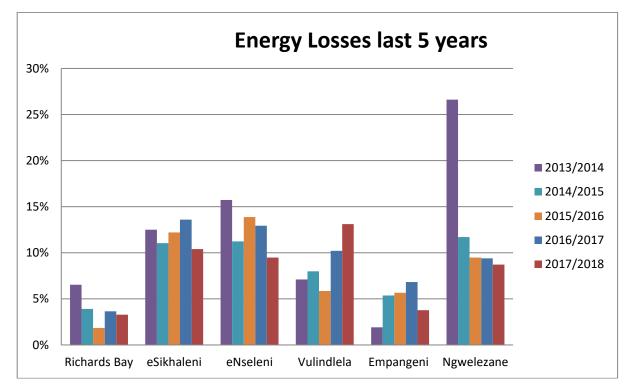
#### 9.12.8 N2 Corridor and Non-Island Areas

The Municipality COU submitted an application to Eskom to cede license for the N2 buffer area (brown field) and "Hand over" assets in the rural areas to the Municipality. The Municipality intends to appoint a services provider to assess the cost implications of the above in respect of:

- Current equipment life expectancy
- o Immediate capital outlay
- o Refurbishment
- o Replacement
- Upgrades
- Expansion
- Maintenance

# 9.12.9 Energy Losses

Although the national average is 12% and the overall average of the City is 7% it is a concern that some areas are exceeding the 12% national average.



Further Energy losses will be minimised through the implementation of the following projects:

Prepayment Meter Audits: All Areas	Annual Total
Houses Visited (general audits) EES	2 511
Number of customers billed for Tampering:	432
Number of customers billed for Unpaid Elect Consumed (faulty meters):	37
Number of customers billed for Unmetered Elect Consumed:	11
Clearance certificate audits requested by CFO	1 309
Total Audits over the year:	4 300

# 9.12.10 Electricity Maintenance Plan

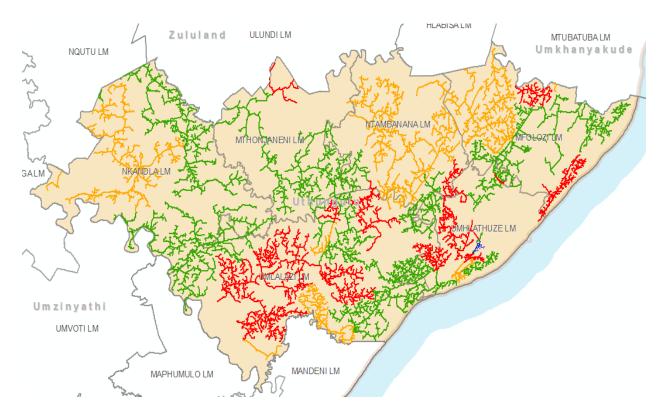
The City of uMhlathuze is a utility for distribution of electricity to an area of **825** km<sup>2</sup>. To effectively and safely distribute electricity to residential, commercial and industrial customers, maintenance is critical, as it will always cost much more to replace equipment that is not properly maintained. There is currently a manual maintenance plan that was developed to outline the maintenance strategy.

There is a total of 43 Substations with 12 being 132 kV substations and 31 being the 11 kV Substations which ultimately feeds our customers. Our key customers are Mondi, RBCT, Foskor,

Transnet & IVS and interruption of power to these customers has a significant impact on the environment, revenue & the Provincial economy.

## Maintenance strategy

- SAIDI => System Average Interruption Duration Index
- **Definition**: Average duration (in hours) in total that the customer must be without supply.
- SAIFI => System Average Interruption Frequency Index
- Definition: Average frequency that the customers supply is interrupted
- **SLI** => **S**upply Loss Index (**R**SLI if on **R**eticulation network)
- **Definition**: The total duration the system was out of supply. SLI is an internal measure of transformer availability



# Map 44: Capacity Constrains – King Cetshwayo District

#### Source: Eskom

#### Sector Involvement

This section liaises with a number of stakeholders and departments in terms of strategic infrastructure planning and service provision. However, the most prominent departments are the Department of Energy, Eskom and the Department of Co-operative Governance.

Eskom is funding 200 household connections at Portdunford for the 2020/2021 financial years.

# 9.12.11 Electricity Projects

Refer to Section 24.1 (Funded Projects) for a list all funded projects by the municipality.

# 9.13 Access to Community Facilities

# Cemeteries

UMhlathuze Municipality has six (6) registered cemeteries within its jurisdiction (5 municipal cemeteries and 1 district municipality cemetery- King Cetshwayo). All cemeteries are established, managed in line with legislative and policy prescripts. Two cemeteries in Richards Bay and eSikhaleni are fully functional while those at Empangeni, Nseleni and Vulindlela had reached their burial handling capacity, the only burials that are accommodated in these cemeteries are for those families who had graves reserved and those whose family members were buried on double depth graves. The average number of burials conducted per month at our cemeteries ranged between 54 to 60 interments. The municipality in its long term strategy will investigate the establishment of a Crematorium to cater for cremations as an alternative burial method and also the identification and the upgrading of unregistered cemeteries established in rural areas under Traditional leadership land.

## Museum

uMhlathuze Municipality has one Museum situated in Empangeni town. This museum is the storehouse of the heritage of our city and its peoples. It also serves as the educational and cultural awareness centre for youth and for all that has interest. The main aim of the established museum it is to protect and preserve uMhlathuze's heritage for future generations.

The museum displays new artwork bi - month. Some of the main events in the past year included the Empangeni High School Artwork, Local Artist displays and the Mondi Eisteddfod. Not only are schools and private artists invited to display their work but corporate institutions and groups like the Rotarians and the Woman's Institute also utilize the venue for displays. Artwork is also purchased and added to the municipal assets, the value of which increases every year. Trough combined efforts with arts and culture initiatives local artists are encouraged to make use of the museum, hence there are small crafters selling craft and art work within the premises of the Empangeni Museum.

# Access to Community Facilities

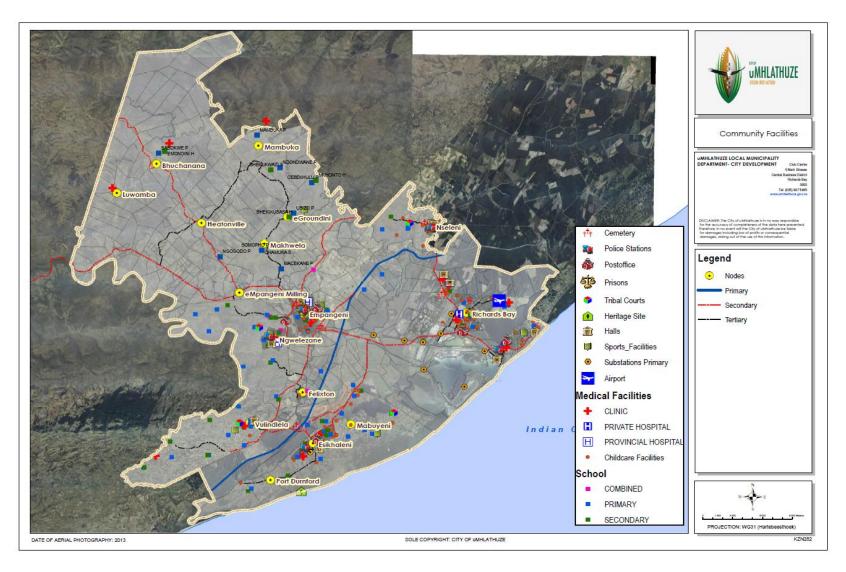
The table below sets out the number of facilities per municipal ward

									Dis	stribu	ution	of	Con	nmu	nity	Fac	ilitie	S																
Community Facilities	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Libraries		1	1	1		1	1										1									2		1			1			1
Community Hall	2			2	1		1				2	1	2	1	1		1		1				1	1		2		1		1	1	2	2	
Thusong Centre										1								1														1		
Sport Fields		5	1	1	3	4	1	2	1		4	2	2	1	1		3	3	3	1			2	3	7		3	4	2	2	1	5	3	1
Cemeteries																							1			1								1
Museum																							1											
Swimming pools and	2	3																		1	1			2				1	1					
Pension Paypoint																															1			
Tatal Distribution per Ward	4	9	2	4	4	5	3	2	1	1	6	3	4	2	2	0	5	4	4	2	1	0	5	6	7	5	3	7	3	3	4	8	5	3

# Table 46: Distribution of Community Facilities

The map below indicates the number of facilities within the municipality

# Map 45: Community Facilities



# 9.14 Municipal Interventions on Local Government Elections (LGE)

### **Public Education and Communication**

UMhlathuze Municipality work closely with the IEC office on public education. During IDP/Budget Roadshows and Public outreach programs the Council gives a platform to the IEC to address the general public on the IEC matters. Municipal Communications department work hand in hand with IEC Team to communicate relevant messages to the public using different municipal platforms such Facebook, Twitter, Municipal Website, Bulk Messaging Systems and other platforms.

Public participation team of the municipality use platforms such loud hailing to enorage and communicate critical information.

#### **Public Facilities**

Most municipalities like, halls, crèches are used as voting stations for free. Before and after elections these facilities are well maintained by the municipality.

#### Water, Roads and Electricity

Provision for the temporal connection of water and electricity in facilities where there is no connection, uMhlathuze Municipality intervenes by doing temporal connections to assist the IEC. Further to that, Water Tankers are dispatched to the rural voting areas where they are without water supply.

Access roads are continuously maintained to ensure access by IEC and voters into the voting areas.

# Public Safety

Municipal Police work closely with SAPS to safe guide the ballot papers and to monitor the situation at the voting stations during and after the elections. Municipal Officials are voluntary workers always on standby during elections to assist with anything that may be required from the municipal side.

It is known that during the season of elections there are a number of community protest that erupts, the Rapid Response Team is always on alert and have strategic measures put in place to response should such occur during the election time. Further the Disaster AND Fire Fighting teams are always on standby.

# HUMAN SETTLEMENTS/HOUSING CHAPTER

# 9.15 Housing Chapter

The uMhlathuze Human Settlements Sector Plan is a strategic management tool developed to assist the Municipality to ensure that all activities in the human settlements sector plan are working towards the goal of housing delivery. The human settlements sector plan is aimed at achieving the following objectives:

- to integrate housing development plans into the municipality plans.
- to develop a comprehensive human settlement plan for City of uMhlathuze providing strategic direction and guidance.
- to develop a single shared vision and housing development plan between City of uMhlathuze and KZN department of Human Settlements.

The Human Settlements Sector plan for the City of uMhlathuze is founded or guided in the context of National, Provincial and Municipal directives. All the three spheres of government have their own vision, mission and strategies.

The municipality has aligned it priorities in accordance with it competencies. Below are the three spheres of government Human Settlements priorities for the Medium Term Strategic Framework 2019/20-2024/25

The National strategic priorities for the 2019/20- 2024/25 MTSF are as follows:

- Work closely with the private sector to develop major development projects that brings together economic nodes, human settlements, smart technologies and public transportation that impact on spatial transformation. These include building at least one new South Africa city of the future;
- Transform the property market to promote access to urban opportunity and social integration through access to well- located, affordable housing and decent shelter, thereby reversing urban fragmentation and highly inefficient sprawl;
- Improve the alignment of housing provision with other public investments and service provision, including schools and health facilities and transport networks, complementing more integrated residential, industrial and commercial development;
- Release land at the disposal of the state for site and service to afford households the opportunity to build and own their own home;
- Transform the composition and functioning of the property industry and accelerate legislative measures to eliminate speculative behaviour, including the establishment of a Property Sector Ombudsman;
- Address the title deeds backlog, along with associated institutional and capacity gaps, to ensure that the transfer of title deeds move with higher speed;
- Develop a more coherent and inclusive approach to land by developing overarching principles for spatial development; and
- Revise the regulations and incentives for housing and land use management.

The KZN Department of Human Settlements priorities in accordance with its provincial competencies. This is inclusive of amongst others:

- Investing in Priority Development Areas (PDA's);
- The continued implementation of Integrated Residential Development Programme (IRDP) projects
- Implementing programmes that support affordable rental, implement various programmes that support home ownership; for both the subsidy & the gap market;
- Providing homeowners with title deeds or an alternative form of land ownership registration;
- Strengthening home ownership education; and
- Identify and upgrade informal settlements in well-located land.

# CITY OF UMHLATHUZE'S STRATEGIC APPROACH TO HOUSING DELIVERY

## Relevant Council Goals, Objectives and Strategies

NATIONAL KPA 2 : BASIC SER	NATIONAL KPA 2 : BASIC SERVICES AND INFRASTRUCTURE PROVISION												
Goals	Objectives	Strategies											
2.1 Integrated infrastructure	2.1.2 To promote the	2.1.2.1 Improve community											
and efficient services	achievement of a non-	standard of living through											
	racial, integrated society,	accelerated development											
	through the development	of Integrated Human											
	of sustainable human	Settlement											
	settlements and quality												
	housing												

NATIONAL KPA 2 : BASIC SERVICES AND INFRASTRUCTURE PROVISION												
Goals	Objectives	Strategies										
6.1 Integrated Urban and	6.1.1 To plan and manage	6.1.1.3 Review of Human										
Rural Development	existing and future development	Settlement Sector Plan										

The uMhlathuze Municipality priorities aligned to strategic outputs of Outcome 8 by:

- Promoting a variety of Housing Typologies and Densities to provide for all Demand Categories;
- Formalising emerging urban settlements to provide formal housing;
- Improving the living environment of households in the informal settlements through incremental access to basic services and structured in situ upgrading (where suitable);
- Creating other forms of tenure through Social Housing/Rental and building new Community Residential Units whilst upgrading the existing hostel blocks;
- Pursuing all available options for the release of suitable, well located state owned land for sustainable human settlements; and
- Enabling opportunities in the GAP market for households earning between R3501-R15000 per month.

• Providing security of tenure.

It is important that the housing delivery be planned and implemented in conjunction with other facilities and services including economic opportunities, education, health, water and sanitation provision, etc. The delivery of human settlements is aligned to the municipal IDP (Integrated Development Plan) and the SDF (Spatial Development Framework). Integrated human settlement is one of the pillars to attaining spatial transformation. The delivery of human settlements is also intertwined with the delivery of infrastructure as outlined in more detail herewith. This is in line with the Provincial Human Settlements Master Spatial Plan.

# MUNICIPAL RESTRUCTURING ZONES

The uMhlathuze Municipality has identified two restructuring Zones called Aquadene and uMhlathuze Restructuring Zones. These restructuring zones have been approved by the National Human Settlements Department and they were Gazeted on the ......

Theses RZ cover the fallowing IRDP projects:

- Aquadene Housing Project
- o Dumisani Makhaye Village
- Empangeni Mega Housing Project

The Municipality has also considered to declare the Meerensee-Mzingazi Interface area (also known as Meerensee 5) as a restructuring zone. The locality of this area is as per the map inset hereunder:



## Map 46: Locality of proposed Meerensee Mzingazi Restructuring Zone

# PRIORITY HUMAN SETTLEMENTS AND HOUSING DEVELOPMENT AREAS (PHDAs)

The Minister of Human Settlements, Water and Sanitation, Lindiwe Sisulu has declared 136 Priority Human Settlements and Housing Development Areas (PHSHDAs) across the entire country. They were gazetted on the 15 May 2020 gazette number 43316.

The PHSHDAs intends to advance Human Settlements Spatial Transformation and Consolidation by ensuring that the delivery of housing is used to restructure and revitalise towns and cities, strengthen the livelihood prospects of households and overcome apartheid spatial patterns by fostering integrated urban forms.

They are underpinned by the principles of the National Development Plan (NDP) and allied objectives on the National Spatial Development Framework (NSDF) and the Integrated Urban Development Framework (IUDF) which includes:

- Spatial Justice: reversing segregated development and creation of poverty pockets in the peripheral areas, integrate previously excluded groups and resuscitate declining areas;
- Spatial Efficiency: consolidating spaces and promoting densification and efficient communication patterns;
- Access to connectivity, economic and social infrastructure: ensure the attainment of basic services, job opportunities, transport networks, education,

recreation, health and welfare to facilitate and catalyse increased investment and productivity;

- Access to adequate accommodation: emphasis is on the provision of affordable and fiscally sustainable shelter in areas of high need; and
- Provision of quality housing options: ensure that different housing typologies are delivered to attract different market segments of appropriate quality and innovation

Significant portion of public funding to the PHSHDAs with the intention of attracting private sector investments and each shall be underpinned with an implementation protocol as per the Intergovernmental Relations Framework Act, 2005.

# List of Priority Human Settlements Development and Housing Development Areas (PHSDHAs) within the municipality

District	Local Municipalit Y	PHSHDA	Main Places	Ward numbers
King	uMhlathuze	Empangen :	Empangeni	5,9,23,24,25,27,28,29 & 34
Cetshway		ļ	Ngwelezan	
0			a	
King	uMhlathuze	eSikhaleni	Esikhaleni	10,12,13,14,15,16,17,18,19,20,21,2
Cetshway		Vulindlela	Vulindlela	2 & 30
0		Corridor		
King	uMhlathuze	Richards	Richards	1,2,3,4,5,6,7,8 & 26
Cetshway		Bay	Bay, Nseleni	
0				

# WAYS OF DETERMINING HOUSING DEMAND/NEED

It is vitally important that due to limited budget and economic challenges the country is faced with, the housing projects should be delivered primary in areas where there is a greatest need. Housing Demand can be calculated in a number of different ways/methods as expanded upon hereunder.

#### WAITING LIST

Housing waiting list have a number of short coming including, including applicants putting their names down on more than one municipality waiting list and the problems related to maintenance of such large waiting list. Also many potential beneficiaries do not place their names on this list. CENSUS

The current preferred method of calculating housing demand is through the use of statistical data collected in census 2001-2011. Census data on household income levels can be used to determine areas of greatest need based on poverty levels while census data on housing typologies which indicate the number of informal dwellings per ward can be used to determine greatest need based on housing backlog.

## NATIONAL HOUSING NEEDS REGISTER

The National Housing Needs Register (NHNR) is a web based application that contains records related to the need of households for adequate shelter based on captured housing needs questionnaires. The records captured on the NHNR is one of the main sources that is to be used by Provinces and Municipalities for planning and budgeting processes related to Human Settlements Development Grants.

The purpose is to create a single integrated database of potential human settlements beneficiaries. It is a tool to support a fair, equitable, transparent, and inclusive selection and approval process for all housing development projects undertaken through the Integrated Residential Development Programme (IRDP).

Benefits of the NHNR can be summarised as follow:

- It allows for the allocation of housing opportunities in a manner that greatly reduces malpractices and corruption.
- It is a web based system requiring users to connect to the internet and be registered to gain access eliminating the need for physical installations thereby reducing the time required for implementation.
- Municipalities and Provinces will be able to obtain a better understanding of the housing needs and backlog within their respective areas.
- It serves as a reliable planning and budgeting tool to enable the delivery of housing based on identified need.
- It will assist to understand the different dynamics and needs of potential beneficiaries for various tenure options in the province.

Currently the municipality does not have credible data on the housing demand/needs of the citizens of the uMhlathuze municipality. The municipality relies mainly on the census statistics, and there are limitations to this method, data can be outdated. The municipality is in the process of implementing/rolling out the National Housing Needs Register (NHNR). The municipality was one of the nine municipalities that showed interest in piloting implementation of the NHNR programme in KZN.

#### HOUSING DEMAND/NEED IN UMHLATHUZE

The municipality use the 2016 community survey and 2011 census to determine the housing demand and to try and provide the closest estimates. The approach uses the Type of dwelling and the income levels to try and determine the housing demand. The housing backlog estimates based on census data takes into account both the population residing in informal settlements, and the creation of housing opportunities for those in inadequate shelter, such as traditional homestead or under conditions of overcrowding. There are two main limitations to this method, first the data may be considered outdated. Second, this approach does not take into account the housing need in formal dwellings.

## Housing Demand based on Type of Dwelling

According to 2016 Community Survey there are approximately 104 335 households in eMhlathuze municipal area, out of that 92 812 households are formal dwellings, 6697 are traditional dwellings, 4315 are informal, and 511 other. Data from community survey does not indicate the quality of these households but from the statistics it is clear that a substantial number of households are substandard (i.e. informal & traditional).

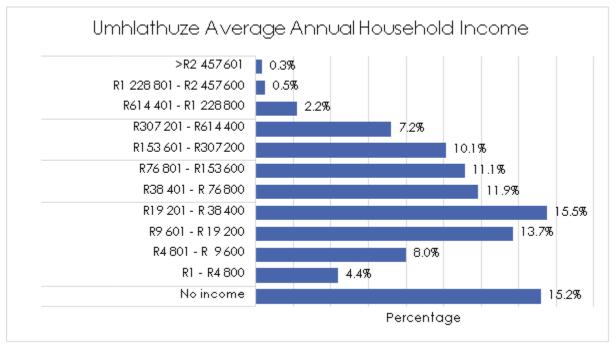
From the 104 335 households in the municipal area, 92 812 are formal. Based on the dwelling types therefore, it can be assumed that 11 523 of the households are in need of housing. The majority of these informal settlements are located in Khoza/Bhejane, Dube and Mkhwanazi Traditional Authorities and these areas are therefore the areas of greatest need in relation to informal settlements upgrade and slums clearance projects. Also from Buchanana 1349 households and Luwamba 467 households have been identified by the feasibility study as in need of houses.

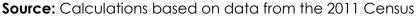
	Main dv 2011	welling			2016			
Local municipality	Formal	Traditional	Informal	Other	Formal	Traditional	Informal	Other
KZN282: uMhlathuze								
	76 478	6 836	2 568	727	92 812	6 697	4 315	511

Source: Community Survey 2016

# Housing Demand based on Income Level

Monthly Individual Income in uMhlathuze





To determine the housing market segment, the following section analyses the annual household income profile of the population residing within uMhlathuze Municipality. This will provide the perspective in terms of housing demand and need in the municipality from the different segment of the market. The annual household income group reflects categories that qualify for the open housing markets, social housing, finance linked subsidy programme or low cost housing subsidies.

Most of the households in uMhlathuze fall within the lower income segment with 15,5% of the households earning between R19,201 – R38,400 per annum followed by 13,7% of households earning between R9,601 – R19,200 per annum. The high-income category (>R 2,457,601 per annum) makes up only 0, 3% of all households. It is estimated that in 2020, the average household income in this region is R13, 078 per month or R156, 941 per annum.

Households that earn below R3 500 per month qualify for low cost housing, whereas those earning between R3 501 to R15 000 qualify for social housing and R3 501 to R22 000 for Finance Linked Individual Subsidy Programme (FLISP).

# MUNICIPAL HOUSING DELIVERY PRIORITY PROGRAMMES

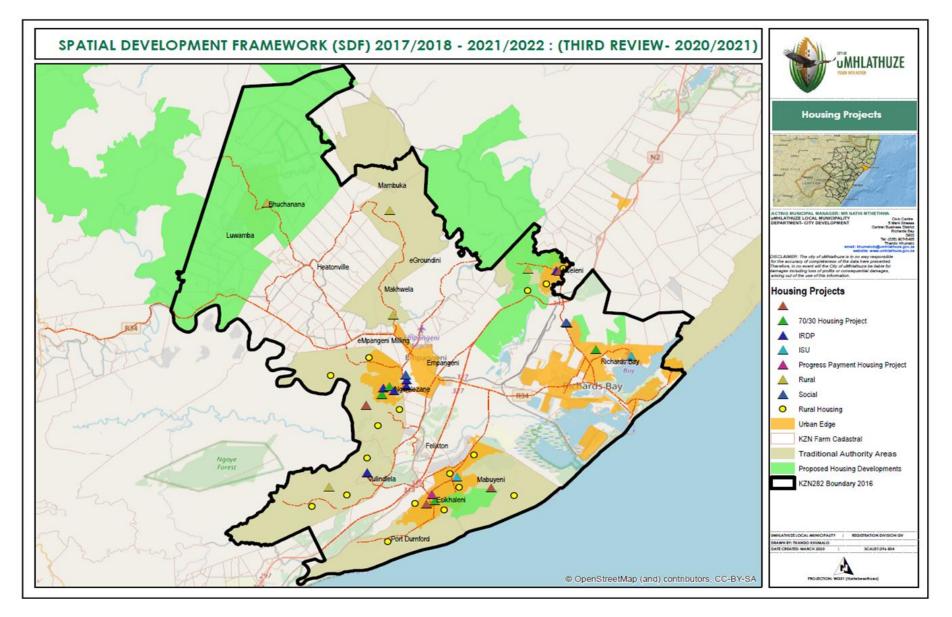
In this regard, the key priority programmes recommended in the Housing Sector Plan include the following;

- 1. Priority programme one: upgrading of informal settlements
- 2. Priority programme two: integrated residential development programme (greenfield development)
- 3. Prioirity programme three: community residential units and social housing
- 4. Priority programme four: finance linked individual Subsidy programme

# (flisp)

- 5. Proirity programme five: eradication of title Deeds back log (pre and post
- 1994)
- 6. Priority programme six: operation sukuma sakhe (oss)
- 7. Priority programme seven: rural housing projects
- 8. Priority programme eight: private housing developments
- 9. Priority programme nine: emergency housing programme.

## UMHLATHUZE HOUSING DELIVERY STATUS QUO



# URBAN PROJECTS (Greenfield and Brownfield) COMPLETED PROJECTS OR MILESTONES

PROJECT NAME	<b>REFERENCE NO.</b>	WARD	NO. OF SITES/UNITS	STATUS
Dumisani Makhaye Village Phase 1	K199900054	9	1191	Completed in 1997/1998 financial year
Dumisani Makhaye Village Phase 5	K199900054	24	313	Completed in 2009/2010 financial year
Dumisani Makhaye Village Phase 7	K11010002	24	547	Completed in 2018/19 Financial year
Dumisani Makhaye Village Phase 6 & 8 (Internal services)	K14050025	9 and 24	133 low income 1020 Social Housing 82 Flisp	Bulk water & sewer has been completed it ready for construction of top structures.
Aquadene Housing *Internal Services)	K16030010	26	615 low income 1579 CRU/Social	The internal services (water, sewer and roads) has been completed. Bulk storm water and water has been completed while sewer is at 98% overall progress.
Empangeni Mega Housing Project		5, 24 and portion of 23	10061	Phase 1: Internal bulks services (water, sewer, roads and storm water) have been completed. External bulk water is at 100% and upgrade of outfall sewer has been completed. Phase 1 is ready for top structures. Phase 2 has started with installation of bulk internal services and it is sitting at 71%.
Esikhaleni Hostel Upgrade(CRU's) (Roof replacement)	8/2/1/UMH608- 19/20	20	360	The roof replacement at Esinqobile and Impala Flats/hostel has been completed.

# RURAL HOUSING PROJECTS COMPLETED PROJECTS OR MILESTONES

PROJECT NAME	REFERENCE NO.	WARD	NO. OF SITES	STATUS
Mkhwanazi Rural Housing	к09090003	10,11,18,19,22 & 30	1000	The project was closed at 952 houses built and 48 outstanding are currently built under OSS programme
Madlebe Rural Housing	K10080001	24,25,27,28 & 29	1000	Completed in 2012/13 financial year
Dube Rural Housing	K11030015	12,13,14,15,16 &17	1500	The project was closed at 1487 house built and 13 house outstanding are currently built under OSS programme
Bhejane/Khoza Rural Housing	K09090002	5,6,7 & 8	1200	Completed in 205/16 financial year
Buchanana Rural Housing		33	1500	Stage 1 activities have been completed. The feasibility study identified 1347 households that need houses. The application pack submitted to the Department for stage 2 funding which is the construction of top structures. The municipality is awaiting the finding approval from the Department.
Luwamba Rural Housing	K14050027	31	1000	Stage 1 activities have been completed. The feasibility study identified 467 households that need houses. The application pack submitted to the Department for stage 2 funding which is the construction of top structures. The municipality is awaiting the finding approval from the Department.
Mkhwanazi and Dube Rural Housing Project (OSS)	K19010001/1	10,11,12,13,14,15,1 6,19,22 & 30	61	49 houses have been completed and 13 houses are outstanding. The constructor appointed by the Department withdrew from the project citing funding problems as the subsidy quantum they were using was the old one.
OSS houses	K14020017/27	11, 13, 22 & 29	41	Construction of all 41 houses completed

OSS houses		26, 31 & 33	3	Completed
Emergency Houses	K19030003/12	1, 5, 6, 11, 18,19,	37	Construction of 37 temporal
		20, 31 & 33		emergency houses completed.

# HOUSING DELIVERY/IMPLEMENTATION PLAN

The Table below indicate current and planned projects

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
1.	Dumisani Makhaye Village Phase 6 & 8	IRDP	FLISP	9	FLISP: 82	The IA has started building FLISP houses and 5 have been completed.	TBD	October 2021	March 2023
			Low income houses	24	133	The IA is also ready to commence with Phase 8 which is low income houses and most beneficiaries have been approved on the HSS. Platforms have been cut.	income houses R17	March 2022	February 2023

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
			Social Housing	9	1020	The Social Housing Institute (SHI) for social housing has been appointed and the project has been endorsed by the Provincial PSC. The SHI is busy with packaging of the project to submit to SHRA for funding approval.	TBD	TBD	TBD
2.	Aquadene Housing Project	IRDP	Low income houses	26	615	Finalise bulk services and to meet the conditions of establishment. Beneficiaries identification process has commenced.	TBD	Anticipated Date April 2023	
		IRDP	Social Housing	26	1000	The SHI has been appointed and the project endorsed by the Provincial PSC. The SHI is busy with project packaging for SHRA approval.	TBD	Anticipated Date June 2022	TBD

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
3.	3. Empangeni IRDP Mega Housing Approx. Project 1745 units Phase 1 Phase 1A:488 unit Phase 1B:592 units		Low income houses	24	146 houses	Low income houses: The application for BNG top structures to be submitted to the DoHS, awaiting approval of the list by Council.	TBD	Anticipated Date June 2022	TBD
		Phase 1C: 665 units	Serviced sites	24	405 sites	Serviced sites: Municipality to finalise the service sites disposal process.	TBD	Anticipated Date June 2022	TBD
			Social Housing	24	Estimated 1400 units	<b>Social Housing:</b> The municipality is in the process of appointing the SHI.	TBD.	Anticipated Date June 2022.	TBD
			FLISP	24	136 Free standing 400 HRD	<b>FLISP:</b> The IA is busy with preparation to implement the programme.	TBD	Anticipated Date June 2022	TBD
4.	Empangeni Mega Housing Project	CRU/Social / low income	IRDP	5	Phase 2: 8316 units	The contractor for internal bulks services (water,	R69 021 855. 76 for internal bulk services.	Internal services October 2020.	Internal services October 2024.

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
	Phase 2 (Internal Bulk Services)	housing and FLISP				sewer, roads) is sitting at 25%.			
5.	Mzingazi Village In- Situ Upgrade	Urban In situ Upgrade and partial relocation (Urban Greenfield)	Informal Settleme nt Upgrade	1	Approxima tely 2500 sites	Planning stage	R1,800,000 for Planning Stage (PDA process)	2019/20	2021/22
6.	Operation Sukuma Sakhe project	Rural Low income housing	Rural	31,32 & 33	235 houses	IA to commence with construction of top structures		2021/2022	2022/2023
7.	Buchanana Rural Housing	Rural Low income housing	Rural	33	1347	Construction of houses in phases. Awaiting the Department of Human Settlements approval.	TBD	Anticipated date May 2022	TBD
8.	Luwamba Rural Housing	Rural Low income housing	Rural	33	467	Construction of houses. Awaiting the Department of Human Settlements approval.	TBD	Anticipated date May 2022	TBD

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
9.	SDF Expansion Area A	IRDP	CRU/Soci al and low income housing	17, 19, 20	1300: Low income housing sites (Mzingwen ya River Settlement ) 3636: CRU/Renta I Housing	IA has been appointed and is busy with planning.	Cost for partially cultivated, uneven land = R60 000/ha Cost for level, well planted areas = R100 000/ha -Estimated 50 ha @ R60 000 = R3 million. Estimated 50 ha @ R100 000 = R5 million	TBD	TBD
10.	Mzingazi Village In- Situ Upgrade	Urban In situ Upgrade and partial relocation (Urban Greenfield)	Informal Settleme nt Upgrade	1	Approxima tely 2500 sites	Planning stage	R1,800,000 for Planning Stage (PDA process)	2019/20	2021/22
11	IDT Area (People's Housing	In-situ upgrade/	EPHP	27	Approx. 250	21 were paid in 2019/20. Re-layout	R 1,789,309	2013/2014	TBD

No	Name	Туре	Instrumen t	Ward	Sites	Progress/Comments	Project Value	Implementati on Date/ Planned Implementati on Date	Completion Date
	Process Ngwelezan e)	Slums Clearance			(138 sites approved by Departme nt of Human Settlement s)	and land surveying outstanding.			

# MUNICIPAL EXTERNAL INFRASTRUCTURE PROJECTS TO SUPPORT IRDP HOUSING PROJECTS

No	Project Name	Task	Duration	Project Value	Progress (%)	Implementation Date/ Planned Implementation Date	Completion Date
1.	Aquadene Housing	Access Intersection	8 months	Estimated R 9 Million	0%	Anticipated Date September 2022	April 2023
2.	Aquadene Housing	Storm water Transnet channel	12 months	TBD	0%	TBD	TBD

## **DELIVERY OF TITLE DEEDS**

	Total Backlog	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	Total Delivered to date.	Current Total Backlog
Pre- 1994 (EEDBS)	405	105	92	87	21	24			329	76
Post- 1994 (DMV)	627		65	159	108	146	24	Current 33	535	92
Total	1032	105	157	246	129	170	24		864	168

AREA	LOCATION	LAND OWNERSHIP	PROJECT TYPE	BULK INFRASTRUCTU RE AVAILABILITY
Expansion Area A	ESikhaleni- Vulindlela Corridor	State	Mixed Residential	Yes
Expansion Area B	Felixton	Private	Mixed Residential	No
Expansion Area D	Empangeni	Private	High Residential	No
Expansion Area E	Empangeni	Private	Mixed Residential	No
Expansion Area F	Richards Bay- Birdswood- Mandlazini & Veldenvlei	State	Mixed Residential	No
Expansion Area G	Nseleli Interchange	Private	Mixed Residential and Industrial development	No
Expansion Area H	Empangeni (Empangeni Mega Housing)	Council	IRDP	Yes

# Land Suitable for Housing Development - SDF Expansion Areas

The table below indicated identified State owned land that is suitable for housing development:

#### Table 47: State Owned Land Suitable for Housing Development

Erf Number	Ownership	Hectares
11488	State	217
16833	State	920 (100 ha
		required)
Portion 1 of Erf11489	State	368
16715	State	537

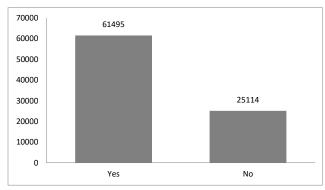
#### Summary of Human Settlements Issues

- Funding challenges internal and external especially on some of the projects bulk services.
- Limited land for housing projects especially government land.
- Urbanisation resulting in increased housing demand and mushrooming of informal settlements.
- Lack of housing needs database or register might result in the provision of programmes that are not needed by the community.

# 9.16 Telecommunications

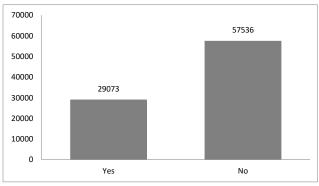
The 2011 census results indicate the following in respect of telecommunications.





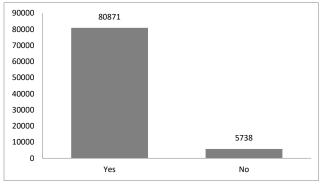
#### Source: 2011 Census

#### Figure 40: Household Access to Satellite Television



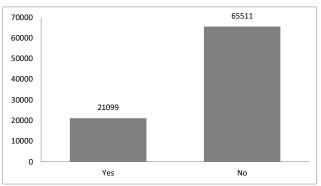
Source: 2011 Census





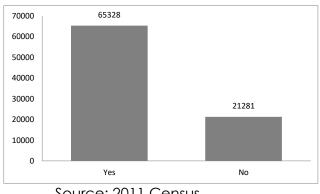
# Source: 2011 Census

Figure 39: Household Access to Computer



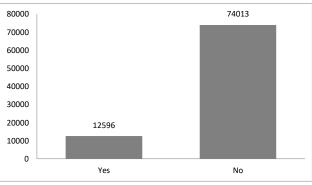
Source: 2011 Census

#### Figure 41: Household Access to Television



Source: 2011 Census





Source: 2011 Census

From the above table it is interesting to note that radio remains a very important and widely used form of communication. Household access to computers is low considering the increasing reliance on computers to perform tasks and activities from school to tertiary education. The comparison between cellphone and landline telephone usage is very 250

Draft IDP- Fifth Generation – March 2022

interesting and clearly indicates the reliance on mobile communications. The following graph further indicates that mobile phones are the source of internet access to many households as well.

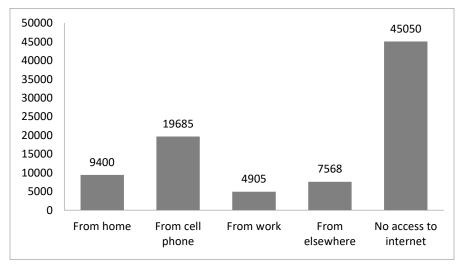
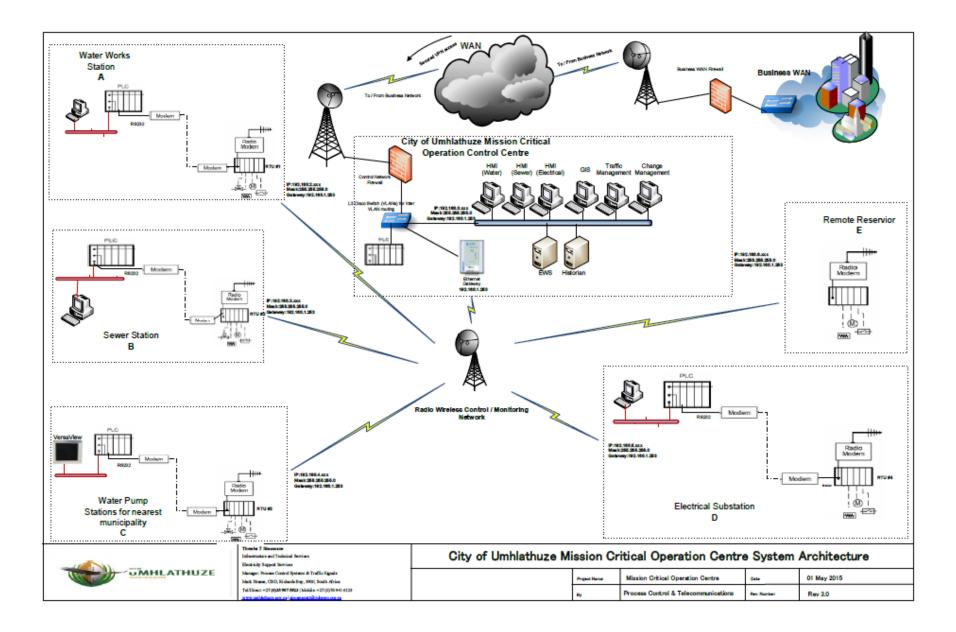


Figure 44: Household Access to Internet

# 9.16.1 Broadband

The City of UMhlathuze is a process of developing a comprehensive fixed Infrastructure and broadband solution that is designed for rapid deployment of critical infrastructure and low operating costs for Visibility, Monitoring, Control and Observability, Status is sitting at 30 %. Below are proposed solutions

Source: 2011 Census

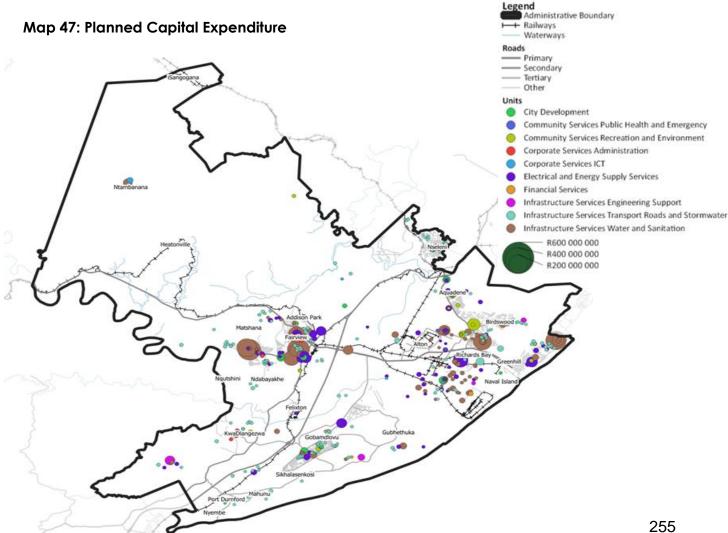


#### 9.17 PLANNED CAPITAL EXPENDITURE

Amongst others, the following sector and master plans have informed the determination of planned capital expenditure for the first uMhlathuze CEF:

- Bulk Sewer Master Plan 2016 0
- Bulk Water Master plan 2014 0
- Electricity Network Master Plan 2020
- Electricity and Energy 5-year budget Presentation
- Human Settlements Programme IDP Input
- Roads 20-year Master Plan (indicating period between 2013 2020)
- Water Services Development Plan IDP Input
- Sports and Recreation 10-year Plan Project List
- Solid Waste 10-year Plan Project List 0

It should be noted that since the preparation of the CEF in 2019, a number of the above sector and master plans have been reviewed as outlined in previous sections of this report. The updated project specifics will be considered during the review of the CEF.



#### PRIORITISATION

The reality is that the municipal affordability – funding envelope, as indicated in the Long Term Financial Plan (LTFP), is less than the capital demand as indicated in the following tables:

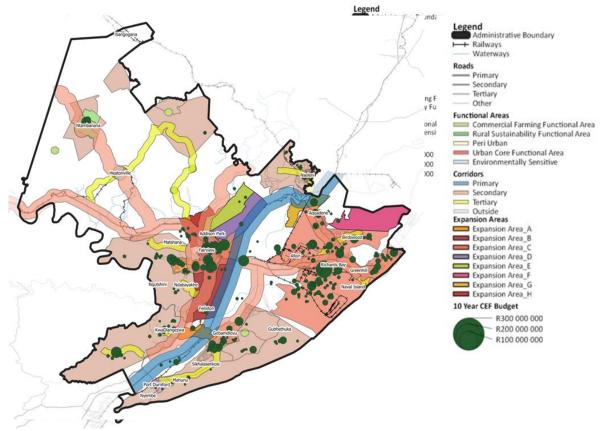
Year	Total Planned Capital	Funding Envelope
2019/2020	R1 823 196 907	R531 998 700
2020/2021	R1 224 439 065	R550 771 500
2021/2022	R2 465 662 841	R500 000 000
2022/2023	R818 262 746	R515 000 000
2023/2024	R638 957 000	R540 750 000
2024/2025	R1 309 178 225	R567 787 500
2025/2026	R68 100 000	R596 176 875
2026/2027	R74 300 000	R625 985 719
2027/2028	R3 419 397 570	R657 285 005
2028/2029	R-	R690 149 255
Total	R11 841 494 355	R5 775 844 553

#### Table 48: Planned Capital vs Funding Envelope

#### Table 49: Programme Totals per Functional Area

Year	Administrative	City Wide	No Intersect	Not Mapped	Rural	Urban Core
	HQ				Sustainability	Functional
					Functional Area	Area
2019/2020	R44 502 300	R79 865 000	R103 252 247	R97 116 200	R63 000 000	R209 797 253
2020/2021	R38 498 400	R147 313 000	R146 301 774	R76 859 500	R15 000 000	R173 899 026
2021/2022	R36 791 700	R100 342 100	R132 663 612	R78 083 000	R15 000 000	R242 076 188
2022/2023	R6 053 000	R132 194 713	R68 704 098	R-	R839	R308 043 384
2023/2024	R4 518 300	R176 218 785	R11 177 482	R10 000 000	R33 000 000	R305 835 246
2024/2025	R13 019 300	R82 752 815	R103 038 909	R2 361 401	R4 726 067	R361 893 713
2025/2026	R30 000	R68 534 700	R50 733 924	R148 837 305	R-	R328 040 958
2026/2027	R-	R58 096 100	R31 472 447	R76 328 742	R-	R460 098 188
2027/2028	R16 435 000	R86 037 700	R18 142 314	R4 000 000	R-	R532 601 034
2028/2029	R44 218 200	R66 916 900	R59 650 000	R126 379 771	R-	R365 000 000
Percentage	3%	17%	12%	10%	2%	55%

From the above it is noted that 55% of the draft capital budget over the 10-year horizon period if focused on the Urban Core Functional Areas, which are areas centred around the primary economic centres of the municipality, i.e. the primary nodes as per the SDF.





Map 49: 10 Year CEF Budget – Priority Development Areas

# POOR VS NON-POOR CAPITAL EXPENDITURE RATIO

As per the following, the Poor: Non Poor capital expenditure ratio is lower than 1 in year 5 and year 7, which means that in year 5 and 7 more money is spent on the poor population with respect to the current spatial population distribution and the capital expenditure spent in the municipality excluding capital expenditure allocated to City Wide, Administrative HQ areas and projects that are not mapped. The average ratio across the analysis timeframe is 1:1,3. This means that on average, for each Rand spent on the poor, 1,3 are spent on the non-poor.

	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25
Administrative HQ	44 502 300	38 498 400	36 791 700	6 053 000	4 518 300	13 019 300
City Wide	79 865 000	147 313 000	100 342 100	132 194 713	176 218 785	82 752 815
No Intersect	6	7	9	3	2	7
Not Mapped	97 116 200	76 859 500	78 083 000	-	10 000 000	2 361 401
Non Poor	132 964 279	159 813 523	164 575 780	179 985 171	195 284 698	179 222 859
Poor	243 085 215	175 387 272	225 164 011	196 763 154	154 728 031	290 435 832
Total	597 533 000	597 871 702	604 956 600	514 996 040	540 749 816	567 792 214
Poor : Non Poor	1:1,8	1:1,1	1:1,4	1:1,1	1:0,8	1:1,6
	2025/26	2026/27	2027/28	2028/29	Total	%

Administrative HQ	30 000	-	16 435 000	13 971 000	173 819 000	3%
City Wide	68 534 700	58 096 100	86 037 700	35 220 000	966 574 913	16%
No Intersect	0	1	0	-	36	0%
Not Mapped	151 830 526	76 328 742	4 000 000	10 000 000	506 579 370	8%
Non Poor	222 665 227	252 457 482	254 633 315	188 482 828	1 930 085 163	32%
Poor	53 116 449	239 113 154	296 110 037	502 373 515	2 476 276 671	41%
Total	596 176 902	625 995 480	657 216 053	750 047 344	6 053 335 153	100%
Poor: Non Poor	1:0,7	1:0,9	1:1,2	1:2,7	1:1,3	

STREN	CIHS	WEAK	, NFSSFS
	Very high level of access to water and	0	Service interruptions due to ageing
0	electricity in the uMhlathuze municipal area	0	infrastructure
0	Well-functioning Scientific Services section to	0	Indiscriminate dumping by residents of
Ŭ	ensure that the quality of the city's water	Ŭ	garden waste and builder's rubble
	resources, portable water and wastewater	0	Illegal dumping of waste within streets
	systems are continually monitored in an	-	and stormwater servitudes by the
	endeavour to maintain quality and evaluate		community causes overflows through
	against set		blockages that create flooding of streets
	standards/specifications/guidelines		and properties.
0	Clear division of duties between water and	0	Infrastructure vandalism
	electrical services as a result of unbundling	0	Inadequate investment in waste
	purposes		management equipment including
0	Level 2 Accreditation has been granted to		trucks
	the uMhlathuze Municipality in respect of	0	Ageing personnel especially in waste
	Human Settlements		management section
0	Continual improvement of the Blue Drop		
	score for the Municipality		
0	Continual improvement of the Green Drop score for the Municipality		
OPPO	RTUNITIES	THREA	TS
0	Successful implementation of the Quality	0	Illegal connections
	Management System, the management	0	Ageing infrastructure: electricity, water
	system adopted from ISO 17025		and roads
	requirements for testing laboratories	0	Deer equited even an diture
0		0	Poor capital expenditure
U U	Maintenance of acceptable standards of	0	Non-payment for services
	Maintenance of acceptable standards of water quality		Non-payment for services Lack of asset maintenance plan
0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and	0 0 0	Non-payment for services Lack of asset maintenance plan Cost of water tankering
0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment	0 0 0	Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads
0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives	0 0 0	Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus
0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement	0 0 0	Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure
0 0 0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects		Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs
0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects Progressive and transformational supply	0 0 0	Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs Continuous demand for waterborne
0 0 0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects Progressive and transformational supply chain management policy for capital		Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs
0 0 0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects Progressive and transformational supply chain management policy for capital projects execution		Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs Continuous demand for waterborne
0 0 0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects Progressive and transformational supply chain management policy for capital projects execution Investment in alternative water supply		Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs Continuous demand for waterborne
0 0 0	Maintenance of acceptable standards of water quality Progressive acquisition of yellow plant and other equipment Waste recycling, reduce and reuse initiatives Implementation of mega human settlement projects Progressive and transformational supply chain management policy for capital projects execution		Non-payment for services Lack of asset maintenance plan Cost of water tankering Cost of maintaining rural roads Changing municipal boundaries thus impacting on municipal infrastructure backlogs Continuous demand for waterborne

9.18 Service Delivery and Infrastructure: SWOT analysis

# LOCAL ECONOMIC AND SOCIAL DEVELOPMENT ANALYSIS

# 9.19 Introduction

uMhlathuze Municipality has the most developed economy of all the municipalities in the District and is the major contributor to the District GDP (it is the third largest local economy in KwaZulu-Natal). Although it has the smallest surface area, it has the largest population of the municipalities in the District. It has the characteristics of a highly industrialized urban complex. Its most important industries are in Richards Bay: these are Richards Bay Minerals, BHP Billiton Aluminium, Mondi, and SAPPI etc.

The uMhlathuze Municipal area is comprised of settlements of three types, urban, peri-urban, and rural. The main urban centres are Richards Bay and Empangeni. Empangeni is an important commercial and service centre for the sub-region. Richards Bay is, however, rapidly becoming of similar standing as a commercial node. Within the urban fabric of these main urban centres there are formal residential areas (including high-rise flats), former R293 towns (the old townships), and recently constructed low-income residential areas. Felixton, Ngwelezane, eSikhaleni, and Nseleni are smaller urban centres in the Municipality. The urban areas are surrounded by large tracts of land under traditional authorities. Traditional authority areas are characterized by dense unplanned settlement, particularly on the borders of towns, driven by ad hoc land allocation through the Amakhosi. Some of these densely settled rural areas are, in effect, urban. Commercial farmland is under sugar cane and timber.

The Municipality is faced with a number of development challenges, unplanned settlement in traditional authority areas, illegal invasion of state land, and shortage of housing for all income levels, urban degeneration, and an historical legacy of giving preference to the provision of hard infrastructure over social development.

UMhlathuze Municipality has begun with the review of the LED Strategy, with an inception report produced in April 2021. The plan under review was adopted by Council in 2016 with clear timelines of projects and programs to be implemented within a period of five years.

# 9.20 Local Economic Development Analysis

LED is intended to maximize the economic potential of municipal jurisdictions throughout the country and, within the context of sustainable development, to spur macro-economic growth through economic growth, employment creation, and development initiatives at the local level. The "local" in local economic development underscores the belief that a local jurisdiction is often the most appropriate arena for economic intervention as local government enjoys legitimacy deriving from its being a democratically elected body accountable to the local community.

#### 9.20.1 uMhlathuze's Economic Profile

Functional age groups indicate the level of the potential work force in the region. Therefore, the key age group relates to individuals aged 15 to 64 years. The following tables provide a comparison between the 2007, 2012 and 2017 in respect to economic active population in s for uMhlathuze and the other municipalities in the King Cetshwayo District.

	Total Economically Active population			EAP growth rate			Average annual growth (2007-2017)
	2007	2012	2017	2007	2012	2017	
South Africa	18 007 069	18 739 171	21 839 604	2,8	2,2	2,5	1,95
KwaZulu-Natal	3 296 129	3 027 883	3 473 626	1,1	1,8	2,8	0,53
King Cetshwayo	258 037	226 303	273 446	0,4	1,9	2,9	0,58
uMfolozi	32 477	29 595	37 115	1,8	2,5	3,6	1,34
uMhlathuze	142 413	131 468	156 315	0,9	1,8	2,8	0,94
uMlalazi	44 316	37 266	45 957	0,1	1,7	2,9	0,36
Mthonjaneni	22 044	16 339	19 483	-1,9	1,2	2,5	-1,23
Nkandla	16 787	11 635	14 576	-2,8	2,6	3,9	-1,40

#### Table 51: Economic Population

Source: IHS Markit, 2018

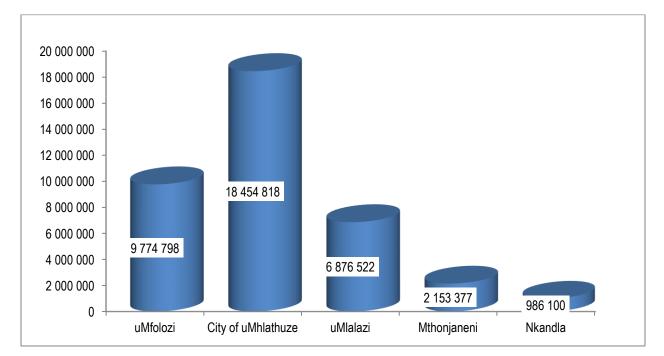
#### 9.20.2 Economic Realities

The municipality has an important role in the national, provincial and district economies on account of the bulk-handling harbour facilities at Richards Bay that enable international trade links. Richards Bay is the largest deep-water port in Africa, and handles the bulk of South Africa's exports. Its development has provided the impetus for large-scale industrial growth.

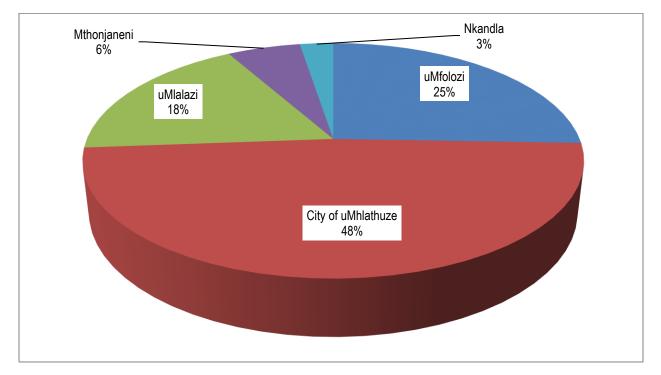
uMhlathuze has the most developed economy of all the municipalities in the district and is the major contributor to the District GDP (it is the third largest economy in KwaZulu-Natal). It's most important industries are BHP Billiton Aluminum, Mondi, SAPPI, RBCT, Tata Steel and Bell Equipment.

The following bar chart indicates the GDP contribution by uMhlathuze Municipality comparing to other local municipalities within King Cetshwayo District. It is evident that uMhlathuze remain the strong contributor to the district GDP, with 48% contribution.

# Figure 45: GDP Contributions



Source: Global Insight 2015



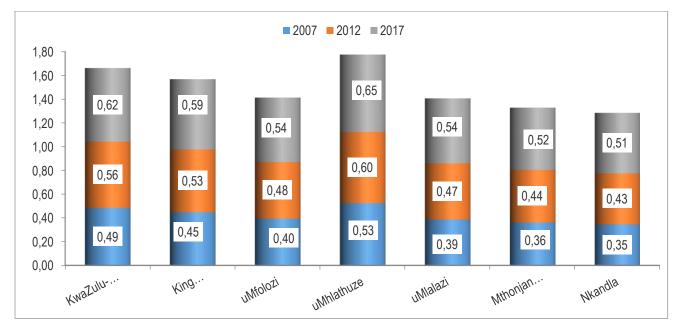
#### Figure 46: % GDP Contribution

#### Source: Global Insights 2015

#### Human Development Index and Gini Coefficient

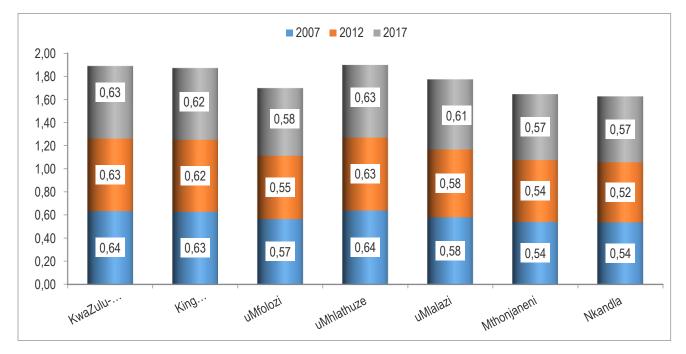
Measuring the life expectancy, literacy rates and income levels as proxy of quality of living, the Human Development Index (HDI) of uMhlathuze Municipality has remained the same since 2009 to 2015, at 0.63. The Human Development Index (HDI) is defined as a "composite, relative index which attempts to quantify the extent of human development of a community. It is based on measures of life expectancy, literacy and income". The HDI can assume a maximum value of 1, indicating a high level of human development, and a minimum value of 0.

The following table and figure provides the HDI for uMhlathuze Local Municipality over a given period of time.





Source: IHS Markit, 2018



#### Figure 48: Gini Coefficient

Income inequality is indicated by the Gini-coefficient. Income inequality in the King Cetshwayo District and Province has become less equal over time – from 0.64 in 2007 and decreased to 0.63 in 2012 up to 2017 in uMhlathuze Municipality.

# 9.20.3 Employment and Income Levels

High unemployment undermines the equitable distribution of income and underpins poverty. Employment is one of the main desired outcomes of economic growth and is currently a major focus of government policy at the national level. The figure above indicates percentage of unemployment in King Cetshwayo District. The City of uMhlathuze is seating at 24.6% with regards to unemployment as per the recent Global insight statistics. The picture is better if compared with other municipalities within the region; however, it is still relatively higher when compared with 21.9% of the province.

Job creation is not the core competency of the municipality however City of uMhlathuze is committed to radical economic transformation which entails making the environment conducive for investors.

Source: IHS Markit, 2018

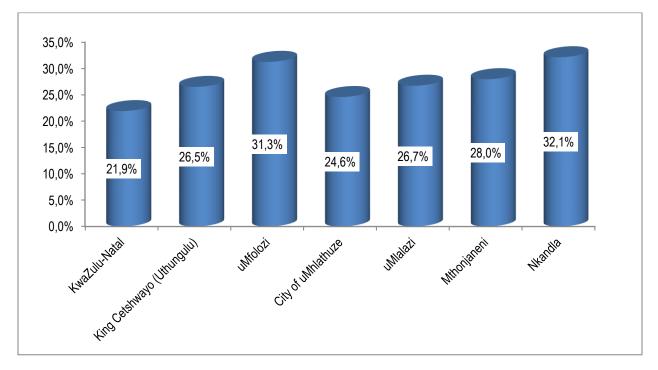
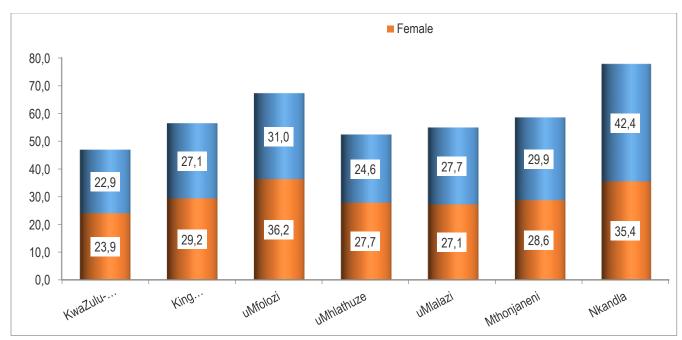


Figure 49: Regional Unemployment

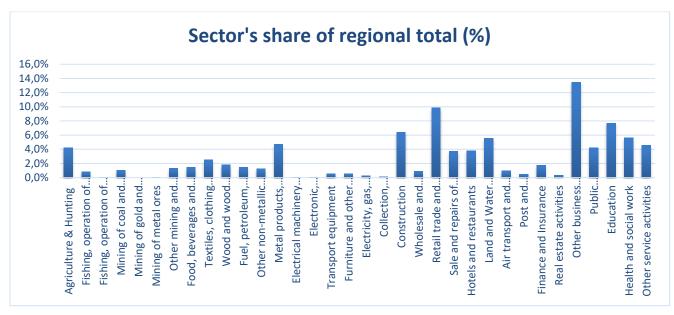
Source: Global insight 2015



# Figure 50: Unemployment by Gender

Source: IHS Markit, 2018

The figure above indicates that the majority of employed within the district are males. This leaves a challenge for uMhlathuze Municipality that through its projects and programs women must be develop and empowered to stand a better equal that that of males when it comes to job opportunities.



#### Figure 51: Employment by Sector

Source: IHS Markit, 2018

#### Table 52: Formal and Informal Sector Employment

	Formal employmen t	Informal employmen t	Total employmen t	% share of King Cetshwayo formal employmen t	% share of King Cetshwayo informal employmen t
King Cetshwayo (uThungulu)	155,150	37,965	193,114	100	100
uMfolozi	31,984	8,579	40,563	20.6	22.6
City of uMhlathuze	76,488	17,158	93,646	49.3	45.2
uMlalazi	27,721	7,631	35,352	17.9	20.1
Mthonjaneni	11,213	2,729	13,941	7.2	7.2
Nkandla	7,744	1,868	9,612	5.0	4.9

#### IHS Markit, 2018

uMhlathuze is contributing 49.3% towards formal employment within the King Cetshwayo District and about 45.2% of informal employment. Because of the economic position uMhlathuze is contributing more to the regional employment.

KwaZulu-Natal	King Cetshwayo	uMhlathuze
8,4	5,1	9,3
5,4	4,8	7,6
3,0	0,4	1,7
18,5	20,7	24,2
10,3	12,2	12,4
0,6	0,4	0,2
7,6	8,1	11,5
73,2	74,2	66,6
21,5	22,1	18,8
5,3	6,0	7,0
16,8	13,5	13,3
21,5	23,6	20,3
8,1	8,9	7,1
	8,4         5,4         3,0         18,5         10,3         0,6         7,6         73,2         21,5         5,3         16,8         21,5	8,4       5,1         5,4       4,8         3,0       0,4         18,5       20,7         10,3       12,2         0,6       0,4         7,6       8,1         73,2       74,2         21,5       22,1         5,3       6,0         16,8       13,5         21,5       23,6

Figure 52: Formal and Informal Employment pe	per Sector
--	------------

Source: IHS Markit, 2018

# 9.20.4 Performance of Broad Economic Sectors

	2005	2010	2015
Primary sector	14.4	13.3	15.4
Agriculture	3.3	3.7	3.9
Mining	11.1	9.7	11.5
Secondary sector	38.3	37.4	36.2
Manufacturing	32.5	31.3	30.5
Electricity	2.1	1.8	1.6
Construction	3.8	4.2	4
Tertiary sector	47.3	49.2	48.4
Trade	9.4	9.7	9.7
Transport	11.7	12.6	12.9
Finance	10.5	11.3	14.8
Community services	15.6	15.6	28.2

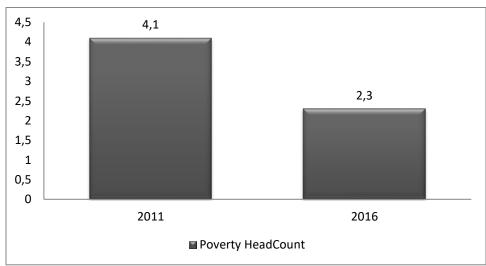
Source: IHS Markit, 2018

To be noted in 2010 there was a decline in the mining sector; however, we are noting an increase within the year 2015. Manufacturing is not doing well; this is confirmed by the

declining trend seen over the years from 32.5 in 2005 and 30.5 in 2015. There is almost a double increase within the community services sector from 15.6% in 2005 to 28.2% in 2015.

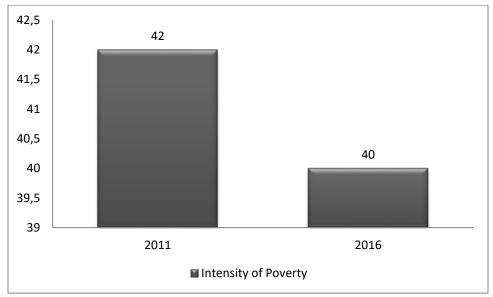
### 9.20.5 Income and Dependency

Income levels and the number of dependents have a significant impact on the ability of an employed person to meet the financial needs of his/her dependents. The number of dependents on a salary has a significant impact on the ability of the salary to meet basic needs. The following table provides the official Census 2011 dependency ratios for South Africa, KwaZulu-Natal, King Cetshwayo District as well as the Local Municipalities in the King Cetshwayo District.



#### Figure 53: Poverty Head Count

#### Figure 54: Intensity of poverty



Source: Global insight 2015

Source Global Insight 2015

There is a noticeable decrease in poverty headcount, whereas the extent of intensity of poverty remains relatively high comparatively.

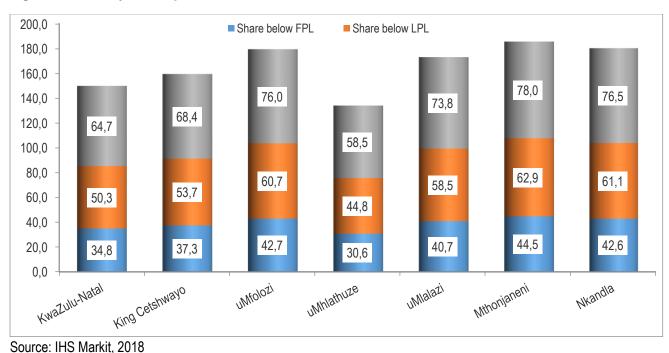


Figure 55: Poverty Development Indicators

Table 53: Comparative Dependency Ratio

	Dependency Ratio			
	per 100 (15-64)			
	2001 2011			
SOUTH AFRICA	58.7	52.7		
KWAZULU-NATAL	65.4	58.5		
DC28: Uthungulu	74.5	64.7		
KZN282: uMhlathuze	55.8	48.2		
KZN286: Nkandla	99.2	86.6		
KZN281: Mfolozi	80.2	68.2		
KZN283: Ntambanana	85.7	79.3		
KZN284: uMlalazi	81.5	74.9		

Source: Census 2011

# 9.21 National Development Plan

The National Development Plan provides a target for 2030 and notes a number of enabling milestones as summarised in the following table. The following provides a brief summary of the implication of the NDP target and milestones for the uMhlathuze Municipality:

 According to STATSSA, uMhlathuze had a population of 338,000 and the country 51,700,000 in 2011. This equates to uMhlathuze having a 0.65% of the country's population. Given that uMhlathuze is a centre of employment and economic activity it can be expected that the area should be providing at least 0.65% of the employment targeted by 2030 as per the NDP. This equates to just over 70 000 employment opportunities by 2030.

- The NDP further requires an improvement of the Gini-coefficient from 0.69 to 0.6. The figure for uMhlathuze was 0.63 in 2015,
- Generally, employment creation will address the majority of the NDPs milestones, i.e. Gini-coefficient, income per capita, ownership, quality of services and education etc.
- Other, non-income and employment elements, that require ongoing attention from the Municipality in relation to the NDP relate filling of managerial posts, energy supply, public transport, primary health care and water quality.

# 9.22 LED Strategic Focus Areas aligned to NDP, PDGS and DGDP

#### Objective 1:

Create an enabling environment to attract investment that generates economic growth and job creation

a. City of uMhlathuze economic development partnership program

Lead, coordinate and drive the economic growth, development and inclusion agenda for the entire North Coast Region

- Producing economic and market intelligence
- Formulating economic visions and strategies
- Creating a common business brand
- Reforming the city and region's business environment
- b. City of uMhlathuze Events Program

The City will position itself as the events capital in the entire North Coast of KZN, promoting iconic and strategic events by actively developing, inter alia, the following events segments:

- Sports events, such as the National Teacher's games to be owned by the Municipality
- Business events, exhibitions and conventions PAHTC
- Cultural events, such as the Nyus'ivolume from Ukhozi FM
- Music events, such as the Last Dance and Beach Festival, Tuzi -Gazi Beer Festival and Whisky and Wine Festival
- c. Identification and Promotion of catalytic sectors such as maritime and gas

In order to stimulate the growth and development of the local economy, development in the following catalytic sectors has been identified as critical:

- Marine, ship repair and boatbuilding
- Agro-processing
- Health and medical technology

- The green economy, including energy from gas and waste
- Tourism and events

Possible development in these sectors will be investigated in partnership with Province and the private sector to determine how and when it will be rolled out in the city. The city will also establish economic clusters to support private sector initiatives:

#### Craft Cluster

The City will establish Craft Production cluster to encourage interaction amongst entrepreneurs who are in the business of producing craft work either for domestic or international market. The City will provide a better working environment for this cluster in a form of an Exhibition Centre.

#### Agri-business Cluster

The City will establish the Agri-Business Cluster to encourage interaction amongst groups (traders, farmers, NPOs and academic institutions). The City has allocated 12 ha of land for the development of this cluster.

#### Manufacturing Cluster

The City will establish a Manufacturing Cluster to encourage interaction between the municipal official and companies that trade in this sector. The City will work with the private sector to develop manufacturing plants in the following projects

- Gas to Power Project
- Ship Repair Project
- Airport Relocation Project
- Beneficiation of existing minerals resources, e.g. aluminium and titanium
- Manufacturing of automotive components

The City will explore mechanisms to improve business opportunities around Port Durnford and, in partnership with Transnet, will work towards the improvement of Richards Bay Port.

#### Services Cluster

The City of uMhlathuze Technology Park aims to establish a health technology hub, accommodating firms, government and academia in the healthcare industry. The City has already identified land for the development of the Techno Park which will be developed through partnership agreements with EDTEA, UMfolozi TVET, University of Zululand and National Department of Science and Technology

d. Small Business Centre Program

The City has availed one of its buildings to house the SME One-Stop-Shop-All that will make it easy for entrepreneurs and individuals looking for employment support to navigate and make use of service organisations and practitioners' services and resources.

The objectives of establishing an SME One-Stop-Shop-All in the City are:

- stimulate the creation of locally-owned businesses by linking entrepreneurs with resources, capital, skills and opportunities;
- develop human capital, addressing the needs of the business community (e.g. innovation support, small-business skills development, career support and placement programmes); and
- make the City of uMhlathuze a more competitive business environment by providing better support to incubate and grow local business and attract others.

The multi-stakeholder network will draw services from the public sector (local, provincial and national), the private sector (business development, associations, financiers, and so forth) and academia (the Cape Higher Education Consortium or CHEC, universities, colleges, and the like).

#### **Objective 2**

Provide and maintain economic and social infrastructure to ensure infrastructure-led economic growth and development

The City will act as catalyst by investing in suitable economic and social infrastructure to support and further stimulate economic development. This will happen by means of the following key programmes:

a) Fibre-optic network programme

The broadband fibre-optic network programme will construct a fibre-optic communication network within the City of uMhlathuze to realise service delivery as well as social and economic benefits by providing access to affordable telecommunication infrastructure on an open-access basis.

In addition to providing enhanced services, more bandwidth will allow new services to be rolled out to areas that previously did not have access to these due to the lack of connectivity. Ultimately, the network is intended to cover the entire city.

#### **Objective 3**

Provide social protection through the creation of job

a) Expanded Public Works Program (EPWP)

The programme's mandate is "to contribute to development by providing work opportunities to poor and unemployed people in the labour-intensive delivery of public and community assets and services"

The City will leverage on programmes and projects in all line departments with a view to mainstreaming the EPWP within Council's planning and budgeting processes. The City has confirmed its commitment to the EPWP by amending its SCM policy to ensure the following:

- the institutionalisation of the EPWP and its alignment with the City's Supply Chain Management Policy and Economic Development Road Map respectively;
- each line directorate's obligation to participate in the implementation of the EPWP;
- compliance monitoring in line with the requirements of DPW and the Auditor General (AG);
- the focus on targeting designated groups such as youth, women and people living with disabilities; and
- the establishment of a corporate EPWP Office.

# 9.22.1 Local Economic Development Plan [Economic Transformation Roadmap]

The LED Strategy is currently under review, the municipality has outsourced the review and an inception report has been produced during April 2021. The strategy under review is in line with the NDP, PGDS and DGDP. The plan was adopted in October 2016 and it is currently in implementation until the review has been considered by Council in 2021/2022 financial year.

As a hub of industrial development and investment, the City is positioning itself as a strategic driver and champion of economic development and transformation for the benefit of local enterprises and aspirant entrepreneurs.

It is on this basis that the Municipality has prioritized economic development, transformation and job creation by developing a practical roadmap that will ensure the outcomes listed below:

- Job creation
- Improving citizen's skills levels/ education
- Increased competitiveness and investment in the city
- Transformation within the Public and Private sector
- Economic growth through job creation
- Stimulate rural development
- Sustainable Environmental Management
- Consistent spatial Development Framework
- Improved productivity and resource management
- Strengthened collaboration amongst key industry partners that will grow and sustain the city's job creation, economic growth and transformation efforts, in a collective manner

# 9.22.2 Implementation Plan - Local Economic Development plan

The implementation of an LED Strategy assist in stimulating the output of the local economy of uMhlathuze above the planned growth rate of 1.2%. Growing the economy will ensure the municipality will have additional revenue to support its service delivery mandate. The current estimated GDP for uMhlathuze is R29.7billion. At the proposed growth rate of 1.2%, the economy will grow by approximately R1.9billion over the next 5 years. Prioritising the LED Strategy helps to improve the economic growth rate. If the growth rates were increased by

0.5% (to 1.7%), the incremental growth in the economy over the next 5 years would be R2.7billion (this would mean an additional R791million of additional economic activity as a result of the increased growth rate).

The stategy has the potential to improve the rate of employment in the local economy. Currently, the unemployment rate is 31% with an estimated 38,500 unemployed individuals.

The development of the LED Strategy has been crystallized by focusing on key industries in uMhlathuze. The industries identified are a result of the needs of the economy, competitive advantage of uMhlathuze.

The key industries identified are:

- Agriculture, agri-processing and rural economy
- Tourism
- Maritime & blue economy
- Manufacturing
- Township economy
- Mining and beneficiation
- Built environment
- Wholesale, retail, trade and services
- ICT and innovation

#### SMMEs

The primary role of the uMhlathuze Municipality in local economic development is to coordinate, facilitate and stimulate sustainable economic development within its jurisdiction through appropriate mechanisms; Strategy and policy development; Programme development and co-ordination and Strategic liaison and networking

The Municipality is in possession of LED Plan which also detail programs aimed at SMME support and development. The municipality has proactively prioritized LED projects that are aimed at assisting SMMEs in various ways (see end of section). At the core of the municipality's strategy it is to build capacity of SMME's, hence uMhlathuze Municipality has a database with more than 136 SMMES within uMhlathuze that are registered. This database also provides the level of skills that each SMMEs has. UMhlathuze Municipality in ensuring that SMMEs are supported has revised its procurement policy to include a clause in all tenders that:"25% of work for big tenders is subcontracted to local SMMEs.

#### **Informal Trading**

uMhlathuze Municipality has an Informal Economy Policy which also incorporate the regulation of street vendors, the policy was adopted by council in 2013 (attached as an annexure H to the IDP). An investigation of informal traders operating in the City was conducted in 2011. A matter of great concern is that 56% of traders were operating without a licence. There was also concern that damage was being done within public spaces and that trader stalls were untidy and unsightly. Traders do not locate in demarcated areas, but set up wherever good opportunities for trade present themselves. The review of the informal sector led to a number of recommendations:

The City Development: Business Support, Markets and Tourism Section coordinates an Informal Traders Working Group which constitute of representatives from a number of sections. The responsibility for permit issue and renewal lies within Business Support, Markets and Tourism Section. Given that there are 1616 informal traders within the City of uMhlathuze (only 710 of whom are registered), it would seem that a comprehensive support policy should be formulated and adopted.

The following principles should underscore the said policy:

- The City is not unsympathetic to informal traders and recognizes that under harsh economic conditions, the sector enables people to generate some sort of livelihood, however modest. Instead of tolerance and, in some instances, clamp down, the City needs a proactive and supportive informal trader policy.
- The City should recognize that the informal sector is here to stay in both urban and rural contexts. Providing support to informal traders means providing support to the poorer people in the community and their families.
- Informal traders own and run very modest businesses. However, the potential exists for these businesses to grow if they are appropriately supported. This would create opportunities for small businesses to enter the formal sector from below.
- The Municipality needs to foster a relationship of trust with informal traders and their structures. A positive relationship would facilitate the provision of appropriate infrastructure and support.

Challenges faced by informal traders themselves include no access to training, no access to finance, lack of storage facilities, lack of access to ablution facilities, lack of access to water, low incomes with household expenses competing with business needs such as maintaining stock levels, and lack of capital for business expansion.

Strategies to realize opportunities in the Informal Economy relate to the following:

- that support for the informal economy is reflected in their IDP
- facilitate the establishment of an informal actors' chamber as a means of engaging with informal economy actors appoint officials who are able to communicate with informal economy actors in a gender sensitive way
- make provision for regular contact with informal economy organizations and actors
- ensure that there is a dedicated office to liaise with organizations and individual traders
- ensure that decisions about issues such as site allocation are made in an open and transparent way
- specify the roles and responsibilities of traders and of the municipality
- o respect the rights of foreigners
- register all informal traders
- o provide basic infrastructure and services for informal traders
- take account of informal trader interests in the context of approving new developments

### 9.22.3 Expanded Public Works Programme (EPWP)

Section 152 (1c) of Chapter 7 of the Constitution of South Africa mandates the local spheres of government to promote social and economic development. It stipulates that these development efforts should address the basic needs of the community and promote employment creation for local people. Fulfilling this obligation requires high levels of service delivery, infrastructure provision, education and business support by government institutions. The City of uMhlathuze has therefore identified the EPWP as a critical tool for poverty alleviation and improving the employability of marginalized residents in the community. EPWP is part of the national government's short to medium-term strategy to reduce unemployment and poverty.

Though the City of uMhlathuze has successfully implemented the Expanded Public Works Program (EPWP) since its introduction in 2010, The EPWP is in its Fourth phase which is implemented over the five-year period from the 2019/20 to 2023/24 financial years with the aim of creating 5 million work opportunities and 2.5 million Full time Equivalents (FTE) by the end of the period. The National Department of Public Works and Infrastructure have set targets for National, provincial departments and local government to assist in achieving this goal.

#### EPWP policy framework

The City of uMhlathuze adopted an EPWP Policy Framework in May 2018. The policy framework was prepared in-house and draws its legal mandate from the following laws and regulations as amended from time to time:

- The South African Constitution, 1996;
- The City of UMhlathuze Integrated Development Plan (IDP);
- Basic Conditions of Employment Act, 1997 (Act No. 75 of 1997);
- Employment Equity Act, 1998 (Act No. 55 of 1998);
- Code of Good Practice for Employment and Conditions of Work for Special Public Works Programmes;

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Ministerial Determinations 4: 4th May 2012, Expanded Public Works Programmes, issued in terms of Section 50 of the Basic Conditions of Employment Act 1997.
- Division of Revenue Act (DoRA) 2017;
- Intergovernmental Governmental Relations (IGR) Framework Act, 2005 (Act No.13 of 2005);
- Local Government: Municipal Systems, 2000, (Act No 32 of 2000);
- Local Government: Municipal Finance Management Act, 2003, (Act No. 56 of 2003), (MFMA);
- Unemployment Insurance Act, 2001, (Act No. 63 of 2001) and;
- Compensation for Occupational Injuries and Diseases Act, 1993, (Act No.130 of 10 1993).
- Any other laws which may be applicable from time to time.

The policy aligns with a number of overarching strategic documents that inform the City's priorities, such as the:

- National Development Plan
- Ministerial Determination and the Code of Good Practice for EPWP, 2012
- KZN Provincial Growth and Development Strategy, 2035
- o City of uMhlathuze Integrated Development Plan
- City of uMhlathuze Strategic Roadmap for Economic Development, Transformation and Job Creation

#### PHASE IV EPWP TARGETS

The following targets have been set for UMhlathuze Municipality by the National Department of Public Works

# TOTAL TARGETS FOR ALL SECTORS

City of uMhlathuze	wo	705	712	718	720	725	3 580
	FTE	246	249	251	252	254	1 250

### INFRASTRUCTURE SECTOR

	wo	569	574	575	575	575
City of uMhlathuze	FTE	188	190	190	190	190

#### ENVIRONMENT AND CULTURE SECTOR

	wo	113	116	120	123	127
City of uMhlathuze	FTE	49	50	52	54	55

#### SOCIAL SECTOR

	wo	22	22	22	22	22
City of uMhlathuze	FTE	9	9	9	9	9

# 9.22.4 Agriculture

Given that agriculture is a provincial competency, municipalities should facilitate and support the activities of the Department of Agriculture, the Environment and Rural Development. The aims of agricultural development should be to ensure food security, to promote food sovereignty, to encourage subsistence producers to commercialize, and to move away from primary production through identifying opportunities for value adding.

Current challenges being experienced in the sector relate to the following:

- Economic stagnation due to unresolved or unprocessed land claims and failed redistribution projects.
- Underutilization of good agricultural land in the traditional council areas.
- Loss of good agricultural land in the traditional council areas to unplanned settlement.
- Failure to realize the potential for value adding through agro-processing.
- Volatile world markets which affect prices for some agricultural commodities, for example, sugar.
- The demise of the South African Sugar Association's credit facility for small-scale cane growers.

Strategies to realize opportunities in this sector relate to the following:

- Food security and food sovereignty should be promoted.
- In the traditional council areas where the land falls under the Ingonyama Trust, and where land is held under communal tenure, subsistence agriculture prevails, with the exception of small-scale farming in the sugar and timber.
- An Agribusiness Development Agency has been established in KwaZulu-Natal under the auspices of the Department of Economic Development and Tourism. The primary aim of this institution is to identify failed land redistribution projects that have some potential for revitalization. The Agency puts in place the appropriate mechanisms to assist the land reform beneficiaries of these projects to turn projects around so that they become viable farming enterprises.
- Small-scale farmers should be encouraged to add value to their produce.

### 9.22.5 Agricultural Support Plan

Council during **2018/2019** developed and adopted an Agricultural Support plan with an assistance of an outsourced company. The plan is informed by prioritisation of agriculture as a sector to contribute to enterprise development, agriculture and agro-processing as reported on the municipal Integrated Development Plan and Road Map for Economic Development, Job Creation and Transformation. The primary objective of the plan is to implement programmes that will encourage new entrance in the agricultural sector and also support existing agri-business to be sustainable, grow and provide job creation in the City. Further the plan aims to promote sustainable economic development that will improve the availability of local foods in the City as well as in the country as a whole.

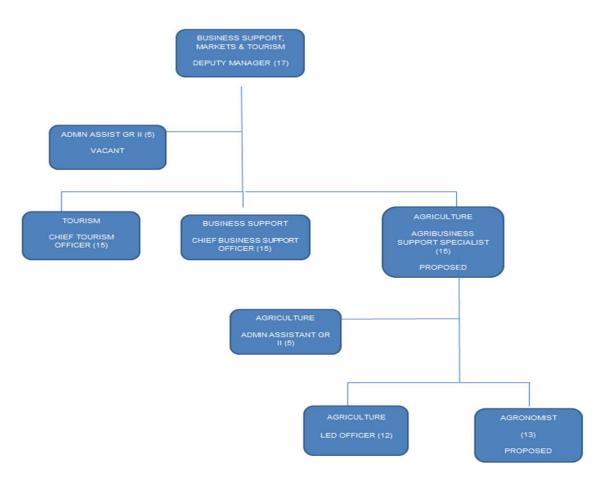
#### The stakeholder engagement

During the development of the Agricultural Support Plan various stakeholders were consulted. consultations were aimed at determining challenges and opportunities in the sector, and investigate funding or non-financial support for the Municipality's programmes.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

# Institutional Arrangements

The municipality cannot renege on its responsibility to support farmers. It is imperative that a competent team to guide FSU and Fresh Produce Market whilst mobilizing financial resources be established. Below is the existing organogram focusing mainly on Agriculture within the Economic Development unit. The structure below further make proposal for the establishment and funding two positions



# Figure 56: Agricultural Institutional Arrangements

### 9.22.6 Tourism

Since its inception in the year 2000, uMhlathuze Municipality has made some policy gains to optimise its economic development potential – tourism being part of this potential. A number of studies have been devoted to pointing out the bottlenecks facing the tourism sector. Some authors such as Hill and Good enough (2005) for example note that the tourism sector in uMhlathuze is not well developed, it is characterised by a polluted environment, and generally poor image. Recognizing these challenges, the 2008-2011 Local Economic Development (LED) strategy underscores Tourism as one of its key areas of attention, thus the term tourism features 22 times in the 23-page policy document. The focus on tourism is also embedded on the Municipality's current vision which is to "...offer improved quality of life for all its citizens through sustainable economic growth" as well as to establish itself as a "...renowned centre for trade, tourism and nature-lovers, coastal recreation, commerce, industry, forestry and agriculture". In 2008 the Municipality commissioned its first tourism strategy which within the limits of its scope drew attention to some broad challenges and opportunities. The strategy was adopted by Council in January 2014.

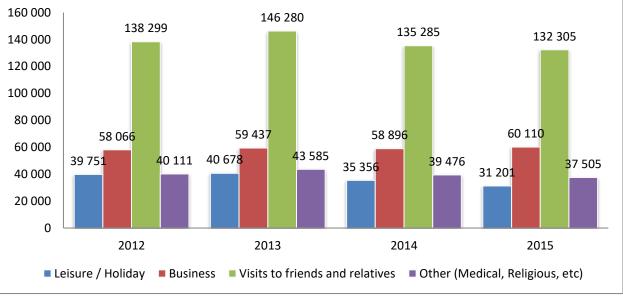
#### **Tourism Sites**

The city of uMhlathuze has amongst others the following key tourism areas:

- The Harbour
- o The ENseleni Nature Reserve,
- Various City Parks
- The Arts and Crafts Centre
- The Empangeni Arts and Culture History Museum
- o B+B dealers
- Port Durnford Beach
- o King Cetshwayo Monument
- o Thulasihleka Bird Sanctuary
- The small Craft Harbour as well as
- o Alkanstrand Beach.

### Tourism Trends in uMhlathuze

According to the statistics released by South African Tourism, the majority of tourists visiting KwaZulu Natal are concentrated in Durban (70%). This means that the rest of the province then has to fight for market share for the remaining 30%. As per the stats, Zululand (under which uMhlathuze is located) received only 5.2%. Much can still be done for tourism development in the region.



# Figure 57: Tourist Visits in uMhlathuze

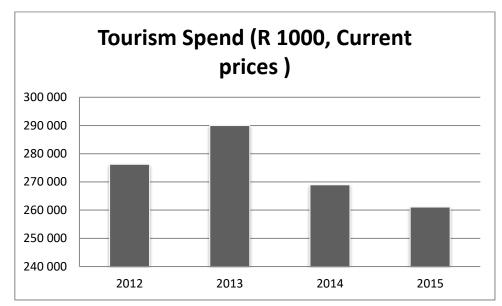
Source Global Insight 2015

When this trend is broken down into various tourism categories, evidently, visits to friends and relatives took the lion share totalling almost half of all tourists in uMhlathuze at 42%. Business tourism occupied second place, contributing 24% of all tourists over the period. Leisure tourism occupied 21% while medical/religious tourism came in at fourth place with 13%. These percentages are illustrated in the following chart above

# **Tourism Spend**

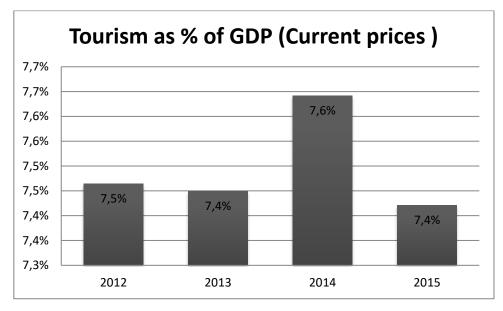
Tourism spending patterns in uMhlathuze are slowly declining. An increase was seen during year 2013 where more tourism spend was experienced. This could be attributed by many Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022 DMS:

factors. It could be the economic climate which is affecting not only uMhlathuze but the rest of the country. It could also be lacks of facilities for tourist spend, lack of marketing and many other factors may contribute to such patterns.



# Figure 58: Tourism Spend

Figure 59: Tourism as % of GDP



### UMhlathuze Tourism Marketing Strategy

Council has adopted a Tourism Marketing Strategy with an overall goal to provide coordinated guidance to the economic role players and stakeholders for the future marketing of the tourism products to ensure economic development of the municipal area that will lead to local employment creation, income generation and investment into economic assets, further placing uMhlathuze as the front runner for Tourism in Northern KwaZulu-Natal

			Alignr	ment with Strategies a	nd Policies		
	National Tourism Sector Strategy	Domestic Tourism Strategy	KZN Tourism Master Plan	TKZN Tourism Strategic Plan	King Cetshwayo District Tourism Strategy	uMhlathuze Tourism Strategy	uMhlathuze Tourism Marketing Strategy
Strategy	To position South Africa as a globally recognised tourism destination brand	Increased domestic Tourism Expenditure	Managing strategic direction, product offering and investment opportunities	Increase the number of business, sports and leisure events in the Province.	Encourage Cruise Ship Tourism in Richards Bay	Prioritise research and marketing in the tourism sector to realise maximum benefits	To provide coordinated guidance to the economic role players and stakeholders for the future marketing of the tourism products to ensure economic development of the municipal area that will lead to local employment creation, income generation and investment into economic assets
Vision	To be a top 20 tourism destination in the world by 2020.	Growing domestic tourism for a sustainable tourism economy	To be a top 20 tourism destination in the world by 2020.	To position the province of KwaZulu-Natal as Africa's leading tourism destination, nationally and internationally.	To develop and market holistic tourism products that utilise the competitive advantages that uThungulu (King Cetshwayo) District enjoys in ecological/wildlife and cultural/heritage attractions in such a way as to appeal to a broad, and international in scope, tourism market, creating new flows of tourists in the region and also capturing a substantial share of the existing tourism trade which currently passes through the district and to ensure that tourism contributes toward local economic development though the active involvement of communities in tourism projects and the	To build partnerships within uMhlathuze's Tourism sector in order to develop and implement innovative and effective programs and initiatives which will expand tourism and increase economic impact and jobs within a responsible environmental management framework.	To place uMhlathuze as the front runner for Tourism in Northern KwaZulu-Natal.

	strengthening of linkages with	the	
	SMME Sector.		

Mission	To grow a sustainable tourism economy in South Africa, with domestic, regional and international components, based on innovation, service excellence, meaningful participation and partnerships.	Promote domestic tourism growth based on a culture of travel; innovation; stakeholder participation; offering authentic, affordable experiences and packages which meet the needs of all existing and potential local travellers.	Geographically spreading the benefits of tourism throughout the province, growing the visitor numbers and visitor yields, public and private sector collaboration.	To initiate, facilitate, co- ordinate and implement: •Strategic tourism marketing, and •Demand-driven tourism development programmes	Enhance linkages with established tourism attractions in the region	Identify strategic as well as programme areas which would guide future development of tourism in uMhlathuze	short term development
---------	--	---	---	---	---	--	------------------------

#### Tourism Sector Review

Tourism is viewed as the key driver for global economic growth. Tourism has experienced continued growth and extended diversification to become one of the fastest growing economic sectors in the world over the years. Through new developments and the growing number of new destinations, tourism has become the key driver for socio-economic enhancement.

### International Tourist Arrivals

South African Tourism (2016) revealed that tourist arrivals in Sub-Saharan Africa grew by 10.7% from last year and South Africa was the main driver of that growth as it grew in double digits (12.8%) to reach over 10 million tourists in 2016. The international tourist arrivals therefore exceeded the 10 million previously recorded stats to up to 10,044,163 international arrivals in 2016.

International tourist arrivals (overnight visitors) reached a total of 1,235 million in 2016. This was 46 million more than in 2015, (3.9% increase). The global pace of growth was slightly more moderate than in 2015 (4.5%), but in line with UNWTO's long-term forecast of 3.8% per year for the period 2010 to 2020.

	2015	2016	2017	Average a year	Projection 2017* (issued January)
			Jan- June	2005-2016	Between
World	4.5%	3.9%	6.4%	3.9%	+3% and +4%
Europe	4.7%	2.1%	7.7%	2.8%	+2% and +3%
Asia and the Pacific	5.4%	8.6%	5.7%	6.5%	+5% and +6%
Americas	5.9%	3.6%	3.0%	3.7%	+4% and +5%
Africa	-2.9%	8.0%	7.6%	4.7%	+5% and +6%
Middle East	0.7%	-3.4%	8.9%	4.3%	+2% and +5%

### Tourism in KwaZulu-Natal

In KwaZulu-Natal, tourism total contribution to GDP is recorded at about R28,2 billion which is about 6.4% of the provincial economy. The province currently attracts about 908 277 foreign visitors and 7,1 million domestic tourism trips on an annual basis. The province has wonderful natural tourism attractions and is thus well positioned to take advantage of the continued growth in international and domestic tourism.

# Tourism in uMhlathuze

The City of uMhlathuze is one of the primary driving forces in the tourism sector in KwaZulu-Natal. The municipality offers a rich diversity of tourism offerings making it an ideal holiday destination for local and international visitors. Tourism in uMhlathuze is largely dominated by the domestic market with minimal visits from the international market. The city is well known for its sports and business activities. Due to its warm Indian Ocean adjacent to Richards Bay and the Industrial Hub located inland, the city receives tourists all year round. However, the footfall numbers fluctuate in each month. Furthermore, there is a dearth of tourism specific research conducted on uMhlathuze and the demand for such is high.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

uMhlathuze generally has a good climate and is well endowed with natural resources whose comparative advantages are, a good climate creates avenues for productive agricultural tourism development. Agriculture with irrigation infrastructure is in place and a scenic environment and the coastal terrain thus creating more opportunities for tourism development. uMhlathuze Municipality has a high potential for tourism, however, this potential has not been optimised due to poor coordination, and poor documentation. Tourism awareness in uMhlathuze is relatively low and the poor integration in the tourism products also adds to the problem. An example of such includes the poorly developed and uncoordinated Cultural heritage tourism in the municipal area. The highly undeveloped Religious heritage is also no exception.

The cost of flights to and from Richards Bay is highly expensive which therefore makes family trips unaffordable and consequently, not viable. UMhlathuze's tourism industry is the gateway to Zululand whether the historical Eshowe, or the culturally rich Ulundi Municipality. UMhlathuze Municipality is also well linked to eThekwini Municipality through the N2 freeway. UMhlathuze is a growing city, and therefore possesses great potential to expand the tourism sector with the available extensive land for development. The city lies in close proximity to some of the KZN province's most popular eco-tourism attractions such as Hluhluwe-Umfolozi, Sodwana, the Isimangaliso Wetland Park and also close proximity to cultural and historical attractions such as the battlefields of Ulundi as well as Gingindlovu and the Shakaland Cultural Centre.

However, the mentioned poor coordination and the lack of formalised linkages form a barrier for tourism growth within this city. The city's tourism marketing efforts also date far back and are minimal. Despite this lack of maintained marketing efforts, there is a visible change in tourist behavioural patterns within the area. The decline in international tourist arrivals to South Africa did not have an impact on total share of international arrivals in the uMhlathuze area. Nevertheless, the impact is seen in the overall tourist expenditure for 2016.

### Market Assessment

• Existing market

The core tourist market of uMhlathuze comprises of largely the **corporate market**. This is significantly due to the high concentration of large industries located within Richards Bay which, consequently, generate profuse investment and business opportunities. uMhlathuze is also known as the Playground area for its frequent sporting activities and miscellaneous events. Thus, **the leisure market** and the **Sports market** are also at the forefront.

• The potential /target market

With the varied number of Events hosted in this area, the **Entertainment market** appears to be the largest market one can tap into. The city does not consist of the biggest shopping centres in the province; however, with effective marketing tools implemented the available retail outlets may have potential to draw in a pool of individuals who travel from the nearby countries such as Mozambique just for shopping. With the warm beaches and ideal facilities for family vacations, the city has the potential to become the home for the Family Holiday seekers.

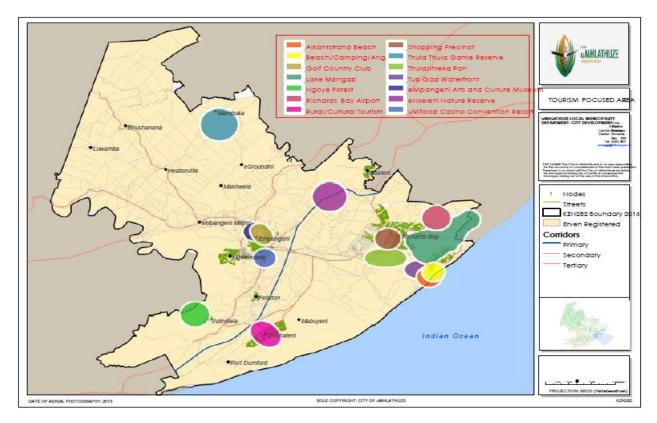
The Industrial Zone also has enormous potential to draw in large school groups for educational tours. uMhlathuze is now essentially the home of the Big 4 which ultimately also has an added advantage in strengthening the growth of tourist markets in the region. Foreseen potential growth in international tourist visits will not only boost tourism in uMhlathuze

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

but also have a positive impact on the City's economy. The potential market should inevitably become the target market for uMhlathuze.

The Map below highlights the tourism offering that uMhlathuze has as well as possible areas of tourism development and expansion:

#### Map 50: Tourism Focused Areas



# uMhlathuze Community Tourism Organisation (uCTO)

Currently, uMhlathuze has a functional Community Tourism Organisation (UCTO) which comprises of local tourism stakeholders whose role is to ensure that all tourism activities and implementation processes run smoothly. The UCTO also has the responsibility of ensuring growth and expansion in the tourism's current status quo. Tourism sites located within the Municipality, including events, beaches, entertainment hubs and different aspects of nature tourism are identified in this report.

### Institutional Arrangements

The strategy provides recommendations on the organisational structure that would best facilitate the optimal growth of Tourism in uMhlathuze Local Municipality. It acknowledged that without a clear institutional framework in place, tourism marketing programmes and projects will be implemented in an uncoordinated fashion that might sometimes lead to duplication and a waste of scarce resources. Therefore, the following suggested institutional framework is crucial for an optimal growth of Tourism in uMhlathuze.

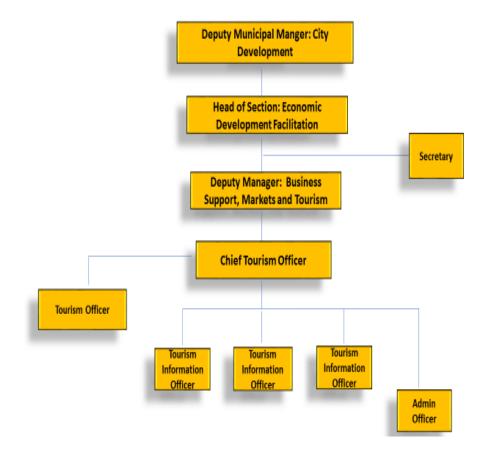
The Existing Internal organisational structure consists of the following key personnel:

- Deputy Municipal Manager: City Development
- Head of Section: Economic Development Facilitation
- Secretary to the Head of Section

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Deputy Manager: Business Support, Markets and Tourism
- Chief Tourism Officer
- 2 x Tourism Information Officers

The following structure is thus proposed for the optimal function of the sub-unit:



		IMPLEMENTATION PLAN				
Focus Area	Project	Actions/Activities	Key Role Players and Other Stakeholders	Estimated Budget	Term	Priority
Product Knowledge	The Development of a Tourist Centre and Curio Shop	<ul> <li>Establish a theme and inspired tourism information office in Port Durnford area, inclusive of a curio shop.</li> </ul>	ULM, KCDM, UCTO, EDTEA	R1,5m	Long - term	HIGH
		<ul> <li>Develop an arts and craft centre for training local people interested in arts and craft making.</li> </ul>	DAC, EDTEA, ULM		Long - term	
		<ul> <li>Establish an outdoor entertainment area with cultural themed activities such as music, dance, poetry and storytelling.</li> </ul>	DAC, EDTEA, ULM		Jdget1,5mLong-termLong-termLong-termShort-termLong-termLong-termShort-term0,5mShort-term	
		• Establish a tourism business support service kiosk inside the information centre for general enquiries and requests relating to tourism.	ULM, KCDM, UCTO, EDTEA			
		<ul> <li>Establish a Restaurant in Port Durnford to sell Local cuisine and food outlets, focused on fresh seafood sales.</li> </ul>	UCTO, ULM			
		• Ensure that Tour guides and Tour operators are always readily available to assist walk-in tourists at the information centre.	UCTO			
	The Development of a Suitable Tourist Signage	• Develop proper tourism signage in and around the identified tourist sites within the proposed uMhlathuze Tourism Route.	EDTEA, KCDM, ULM	R0,5m		
	Tourism Route Development	• Establish a formal Tourism Route Committee for the planning, coordination and implementation phases of the Route.	ULM, KCDM, UCTO, EDTEA	R0,2m		MEDIUN
		<ul> <li>Conduct solid market research internally (tourism unit within the municipality) that identifies key target markets and their needs - this must be done on an ongoing basis to be</li> </ul>	ULM		-	
		<ul> <li>responsive to trends and shifts in markets.</li> <li>Use in-house resources and capacity (within the tourism unit) to scrutinise the assets to determine the unique selling features of the area and then develop a macro level strategic plan to consolidate tourism planning for the area.</li> </ul>	ULM, UCTO, KDCM		Long term Short- term Short- term Long term Long	

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

<ul> <li>Determine the size of the membership base for suppliers on the route - the buy-in of these members is critical to the success of the route for they are the ultimate delivery agents of the experience. It is important to ensure the product mix is diverse and does not over-represent any of the sectors (i.e. accommodations) as visitors will expect that all aspects of their experience will be available.</li> <li>Establish a clear brand identity for the route and then market this according to the targets</li> </ul>	UCTO, ULM UCTO, ULM, TKZN	Short- term Short- term
identified.		

Focus Area	Project	Actions/Activities	Key Role Players and Other Stakeholders	Estimated Budget	Term	Priority
Market Development	Market Research Strategy and Tactics	<ul> <li>Conduct a semi-annual perceptual tracking study (Brand Image Study).</li> </ul>	ULM	R0,3m	Short- term	MEDIUM
		• Conduct the Visitor Intercept Interview Program at sites throughout uMhlathuze on an annual basis.	ULM		Short- term	
		<ul> <li>Conduct annual inquiry conversion study. This study will explore the effect of advertising in stimulating both inquiries and visitation in uMhlathuze.</li> </ul>	ULM		Short- term	
		Conduct semi-annual economic impact study.	ULM		Long- term	
Marketing Mechanisms	The recreation of the tourist/visitor guide	• Distribute the tourist guide to the key visible areas of uMhlathuze such as the Petrol Stations, the Richards Bay Airport, Tourist Information Centres and Shopping Centres.	ULM, UCTO	R0,1m	Short- term	HIGH
		<ul> <li>Distribute the guide at the trade and exhibitions (such as the Tourism Indaba).</li> </ul>	ULM, UCTO		Short- term	
		<ul> <li>Ensure usage of guide during roadshows and familiarisation tours.</li> </ul>	ULM, UCTO		Short- term	
		<ul> <li>Recreate the visitor information Guide and ensure that it comprehensively covers all the towns within the uMhlathuze region with specific emphasis on the attractions and the uniqueness of each destination</li> </ul>	UCTO		Short- term	

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

	The Mobile Tourism Application	<ul> <li>Develop a Mobile Tourism Application for uMhlathuze</li> <li>Provide updated information on existing routes and tourism products or authentic experiences found in uMhlathuze.</li> <li>Create a monitoring and evaluation system of the application</li> <li>Ensure that the application software is constantly managed and updated.</li> <li>Create a link for the App to be accessible through all marketing chappels such as (the</li> </ul>	ULM ULM, UCTO ULM ULM ULM	R0,4m	Short- term Short- term Short- term Short- term	MEDIUM
		<ul> <li>through all marketing channels such as (the uMhlathuze website, social media platforms, the visitor guide etc.) for easy application download.</li> <li>Create the application user guidelines</li> <li>Create an awareness campaign in local shopping centres to promote the application in all identified destination marketing platforms.</li> </ul>	ULM UCTO, ULM, KCDM		term Short- term Short- term	
The On Strategy	Iline Website Design	• Redesign uMhlathuze's Tourism website to feature "interest channels" devoted to the arts, history, entertainment, events, family fun, rest and relaxation and outdoor recreation and a "What's On" section in the website to include events, specials and getaways and add an interactive map.	UCTO	R0,1m	Short- term	HIGH
	Social Media Campaign	Request users on Twitter, Facebook, Instagram and WhatsApp to interact with social media posts. Invite users to ask questions, take polls, provide reviews, enter contests and join mailing lists.	UCTO	R0m	Short- term	HIGH

Focus Area	Project	Actions/Activities	Key Role Players and Other Stakeholders	Estimated Budget	Priority
	Blogging	<ul> <li>Establish creative skills writing competitions to identify suitable potential bloggers with the potential to draw in large fan base.</li> <li>Encourage the youth to participate in creative writing competitions.</li> <li>Identify a suitable candidate to manage and facilitate the Blog on behalf of uMhlathuze.</li> <li>Use the blog to promote upcoming local events</li> <li>Promote the Blog on other social media platforms and on the website</li> <li>Create an easily accessible link that leads directly to the Blog</li> <li>Use the Blog to promote holiday specials and provide historical, cultural and general information about uMhlathuze.</li> <li>Keep the content on the blog constantly updated and organised.</li> </ul>	UCTO	R0,1m	MEDIUM
	Exhibition and trade show	<ul> <li>Pre- Show Planning for the Exhibition or Trade Show</li> <li>Pre-Show Publicity preparations for an Exhibition or Trade Show</li> <li>Training (SMMEs)</li> <li>Post- Show Evaluation: Debrief</li> </ul>	TKZN, ULM, UCTO, KCDM	R0.05m	MEDIUM
	Conferencing and events	<ul> <li>Establish an Annual 2-day Jazz Festival in Richards Bay to draw in more visitors.</li> <li>Establish an Annual Tourism Conferences that will target both international and national groups</li> <li>Use the key marketing platforms to promote upcoming Events and Conferences</li> </ul>	исто исто исто	R5,0m	HIGH
	Branding	<ul> <li>Create a brand image for uMhlathuze that represents all products currently offered.</li> <li>Ensure that all advertising material are appropriately branded before they are utilised</li> </ul>	UCTO	R0,2m	HIGH
	Advertising	• Exploit television and cinema's visual and emotional qualities to build uMhlathuze's brand image as a great getaway destination with as many people as possible.	UCTO	R1,0m	HIGH

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

<ul> <li>Use these high-profile mediums to inspire uMhlathuze residents to be tourism ambassadors with visiting friends and family.</li> </ul>	UCTO
<ul> <li>Support with print, outdoor and airport advertising and radio.</li> </ul>	UCTO
<ul> <li>Direct viewers to the uMhlathuze website for more information.</li> </ul>	UCTO
<ul> <li>Use a mix of innovative advertising platforms e.g. Mall media, Buses, In flight meal packs, etc.</li> </ul>	UCTO
<ul> <li>Use digital advertising for interactivity and lead generation.</li> </ul>	UCTO
Tourism Districts to produce and place point-of- visitation advertising materials.	CDM, UCTO, ULM
<ul> <li>Develop an email database of all existing and potential tourist market. This database can be used to send recipients coupons or invite them to special events happening in or around uMhlathuze.</li> </ul>	UCTO

Focus Area	Project	Actions/Activities	Key Role Players and Other Stakeholders	Estimated Budget	Term	Priority
	Domestic Marketing	Conduct Tourism Activations in all shopping centres found in uMhlathuze	UCTO	R1,0m	Medium Term	HIGH
		<ul> <li>Create a domestic tourism campaign that is aligned to the existing TKZN domestic tourism campaign (Do KZN).</li> </ul>	UCTO			
		• Encourage domestic tourism in all marketing media channels (especially social media, radio and television).	UCTO			
		<ul> <li>Form partnership with the local tourism enterprises to create incentives for the local people (such as free getaway trips, free spa vouchers and free Accommodation for specific days), to encourage local travelling.</li> </ul>	UCTO			
		<ul> <li>Facilitate a local tour (twice a year) which includes providing free transportation and free entrance to various areas within the established uMhlathuze Tourism Route for the selected group of local people which may include Tourism Students and Graduates from the University of Zululand.</li> </ul>	UCTO			

	•	Create a tourism awareness programme which will target specific groups within the local areas with the potential and financial means to travel. This may include conducting presentations to possibly the following target groups: School groups which offer tourism as a subject, Church groups, Tourism Students (Tertiary), Taxi Associations.	UCTO			
International Marketing	•	Create an international music festival which will feature a few international tourists to attract the international market. Municipal Tourism Personnel must attend a minimum	UCTO ULM	R0,5m	Short- term	LOW
		of 1 International Tourism conference to represent and promote uMhlathuze as a tourist destination and to also gain sufficient information.				
	•	Develop a needs analysis study using the Municipal resources and capacity to identify what the international market's needs and expectations are and how uMhlathuze can meet them.	ULM			
	•	Create a marketing campaign aligned to the South African Tourism's "We Do Tourism" campaign that will specifically target the international market (Let's DO the SIZZLE CITY and #Escape Winter)	UCTO			

#### 9.22.7 Manufacturing, Commerce, Retail

The recession has had a negative impact on business in the main centres of the Municipality as is evident from the number of businesses that have closed down in the area. Some of the principles to support the above sector relate to the following:

- Local government needs to commit to facilitating the retention and growth of business within its area of jurisdiction.
- Once issues that negatively impact on businesses are identified, the Municipality should follow through by addressing these, where possible and appropriate.

Strategies to realize opportunities in the above sector relate to the following:

- An important intervention is to assess the status of business in the two main centres within uMhlathuze Municipality so that steps can be taken to assist businesses faced with different challenges. The City of uMhlathuze should facilitate a Business Retention and Expansion process in Empangeni and Richards Bay.
- A Business Retention and Expansion process was undertaken in Empangeni but the proposals were not implemented. As such, an action plan should be formulated and implemented to address the challenges facing the business community.

#### 9.22.8 Industrial Development Zone

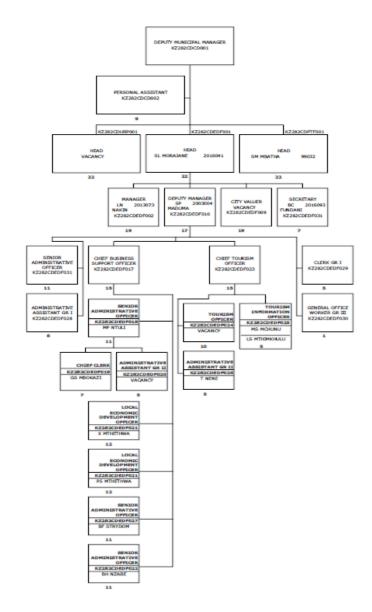
The history and potential of the Industrial Development Zone is key in considering the development of industry and manufacturing in uMhlathuze. Initially, Trade and Investment KwaZulu-Natal was the majority shareholder with the Municipality. The shares have been sold to the Department of Economic Development and Tourism making Provincial Government the single shareholder. The land within the IDZ has been subject to a number of agreements through which some of the ecologically sensitive land had been returned to the Municipality.

The benefits to industries located in the IDZ include:

- Existing efficient deep-water port
- Suited to export-orientated production
- Customs controlled area
- VAT and import duty exemption
- Same time zone as Europe
- Strategic location to access world markets
- Allowance for 100% foreign ownership
- Established local and service industries
- o Down-streaming opportunities with respect to: Aluminium, Heavy Metals,
- o Chemicals, Wood, Paper, Pulp and various agricultural products

#### Capacity Analysis for LED Programmes

The uMhlathuze Municipality's organogram provides for an LED Unit, the LED Unit is housed with other functions that incudes Tourism under HOS: Economic Development. The LED Unit for the purposes of uMhlathuze Municipality is named Business Support and Markets. The staff compliment includes, Deputy Manager Business Support and Markets, Chief Tourism Officer, Chief Business Support Officer, X2 LED Officers and other supporting staff. About 98% of the approved LED posts in the organogram are filled. LED and Tourism reports are served before the City Development portfolio committee. **LED Unit is fully capacitated with no constraints to in assuming its functions.** 



#### Figure 60: Economic Development Organogram

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

#### **Resourceful Partnerships Established**

The Municipality has partnership agreements with the following partners:

- University of Zululand Research
- SEDA
- EDTEA
- NYDA

The following are the stakeholders that the municipality is partnering with in developing SMMEs and improving the informal trading sector within the city:

- Foskor
- Mondi
- iThala Bank
- SEDA
- EDTEA
- COGTA
- NYDA
- University of Zululand

The following are projects resulting from the strategic partnerships with above stakeholders:

- SMME Park construction, MERSETA and UMfolozi TVET to come on board;
- ESikhaleni Construction Incubator establishment in partnership with SEDA Construction;
- eSikhaleni Automotive Hub feasibility in partnership with EDTEA and
- Empangeni SMME One-Stop-Shop in partnership with NYDA, ABSA, SEDA and Ithala Bank

# LED Budgeted Proposed projects

- Development of a tourism website
- Deployment of tourism information kiosks at the airport, N2 Garage and Shopping Malls
- Host Beach Festival
- Attend 3 Tourism Trade Shows
- Driving Lessons for 60 young people
- Leather Skin Processing project shoe manufacturing
- Establishment of 2 jobseeker centers
- Facilitate establishment of a bakery in KwaDlangezwa
- Facilitate establishment of a fish farming project in KwaDube -Lake Icubhu
- Facilitate development of an SMME Box Mall in Mzingazi -Current Ward 1
- Facilitate development of 2 agro-processing projects
- Alienate land for primary agriculture
- Develop Eskhaleni Business Center
- Develop 1 informal trading market stall
- Upgrade Meerensee Market Stalls
- Organize Business Training Programs for SMME One-Stop-Shop
- Finalize Informal Trading Bylaws and Policy review

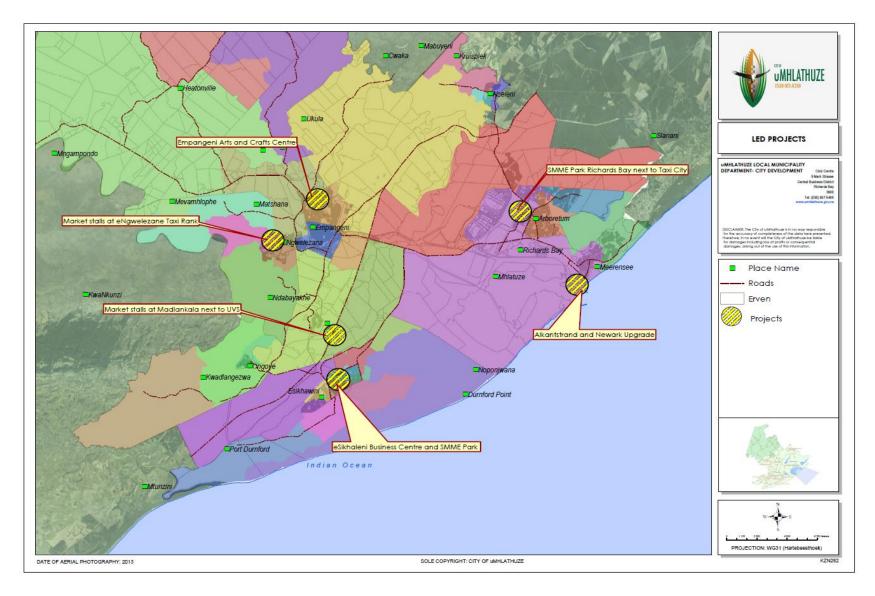
Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

• Established Structures

The following structures have been established and are fully functional: -

- uMhlathuze Community Tourism Organisation (UCTO)
- Zululand Chamber of Commerce and Industry (ZCCI)
- Informal Traders Forum

#### Map 51 : LED Projects



Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

# 9.23 Social Development Analysis

# 9.23.1 KwaZulu Natal Poverty Eradication Master Plan

It is government's mission to ensure that communities living under conditions of poverty are helped to rise above their current condition. "Poverty is a human rights issue and government has a mandate to do everything possible to ensure that communities that are faced with poverty are given a chance to better their lives.

Census 2011, revealed that poverty headcount for uMhlathuze was at 4.1% and its intensity at 41.6%. With the recent statistics obtained from Global Insight it is noted that there is a decrease in poverty headcount when compared with 2011 statistics, which is now at 2.3%, although it's still relatively high but intensity is now at 40%. The reality is that within the City of uMhlathuze there are still communities living in absolute poverty.

uMhlathuze Municipality is striving through meaningful and holistic interventions to restore the dignity of those affected by poverty.

The following are initiatives by uMhlathuze in responding to the Poverty Eradication Master Plan:

Poverty eradication Pillars	City of uMhlathuze's Initiatives
Social Protection	<ul> <li>Operation Sukuma Sakhe which focuses on ward based war rooms targeting vulnerable and destitute communities.</li> <li>Through OSS the city is in partnership with Department of Social Development (SASSA) and Department of Health to improve access to social security and health services for example Monitoring of Phila Mntwana Clinics within uMhlathuze and registration of people qualifying for various government grants as well as facilitating the construction of OSS houses.</li> <li>The City has established a Special Programmes Unit focusing on People With Disabilities (PWDs), Women, Senior Citizens. The strategic intent of this unit is to implement municipal programmes aimed at addressing challenges faced by vulnerable groups.</li> <li>The city has adopted an Indigent Policy to ensure provision of services such as water, electricity and waste removal to poor households who are unable to pay for such services.</li> <li>The city has adopted an Indigent Burial Assistance Policy to assist poor households with burial of people living in the city.</li> </ul>
Agriculture Deepened	<ul> <li>The city has completed auditing of land owned by the municipality in order to re-distribute arable land to</li> </ul>

#### Table 54: Poverty Eradication Initiatives

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

Poverty eradication Pillars	City of uMhlathuze's Initiatives
	<ul> <li>previously disadvantaged communities for agricultural and commercial purposes.</li> <li>The city has prioritised agriculture and agro processing as one of the priority sectors for economic transformation and job creation.</li> <li>The city's long term plan is to develop an Agricultural Hub in the newly incorporated wards from former Ntambanana Municipality. This initiative is currently at a planning stage.</li> <li>The city has concluded a Memorandum of Cooperation with the University of Zululand to promote skills development and improve research on rural development with specific focus to the city's agricultural potential.</li> </ul>
Enterprise Development	<ul> <li>The city has adopted a new Land Disposal Policy which prioritises disposal of land to previously disadvantaged communities for local economic development.</li> <li>The city is currently developing a Supplier Development Model to ensure focused and integrated supplier development in-line with industry requirements. The Model will include incubation of SMMEs.</li> <li>The city has a comprehensive programme to support SMMEs in terms of access to capital, skills enhancement, access to markets, registration on the city's supplier database, provide start up implements etc.</li> <li>The Mayor has established a Mayoral Advisory Panel made of independent advisors from various sectors to provide the city with knowledge, skills and strategies on enterprise development and support.</li> </ul>
Employment Creation	<ul> <li>The city has adopted a new Supply Chain Management Policy with set asides for Youth (40%), Women (40%) and People with Disabilities (20%) targeting local rural and township enterprises. The policy also makes provision for established contractors to sub-contract 25% of awarded big tenders to small local contractors.</li> <li>The city has concluded a Memorandum of Agreement with NYDA for the establishment of a local office to support young entrepreneurs and provide business support services.</li> <li>The city together with Richards Bay Industrial Zone (IDZ) and Transnet National Ports Authority (TNPA) has established a tripartite committee focusing on strategic investments and job creation within the city of uMhlathuze.</li> </ul>

Poverty eradication Pillars	City of uMhlathuze's Initiatives
	<ul> <li>The City has a fully operational EPWP which provides job and skills development opportunities for unemployed people.</li> <li>The city is an active participant in the KwaZulu Natal Growth Coalition which was set up as a platform to foster frank and robust engagements between government and business to remove development obstacles, fast- track key economic projects, unlock growth opportunities and leverage investment.</li> <li>The city has adopted a fifteen (15) catalytic and strategic projects at various stage of implementation aimed at accelerated investment and job creation. These projects include development of Richards Bay ICC, Establishment of a Business Support Park in eSikhaleni, development of the Richards Bay Waterfront etc.</li> </ul>
Skills Development	<ul> <li>The City has a Memorandum of Agreement with uMfolozi TVET for the development of priority skills required by industry.</li> <li>The city offers internships for graduates to acquire on-job skills development and training.</li> <li>The Mayor has a Mayoral Bursary Fund to support previously disadvantaged matric students with outstanding results from the city who want to pursue tertiary education.</li> <li>The city has a partnership with Foskor to train the youth and young entrepreneurs on scare skills and business management.</li> <li>The city is implementing a comprehensive skills development of facilities to support SMMEs i.e. Richards Bay SMME Park. The programme includes Tourism Learnerships in partnership with EDTEA, training by various SETAs, business retention etc.</li> </ul>

# 9.23.2 Broad Based Community Needs

Ward based plans have been developed for 34 wards, in consultation with the community and all affected stakeholders. These plans inform the municipalities budgeting and ensuring that the budget is highly influenced by the needs of the community. In preparation of the fourth generation IDP a series of ward meetings/engagements took place to confirm wards based community needs. The Public Participation Report based on the outcomes of these wards meetings/engagements is provided as annexure to the IDP. Summary of the report is provided below:

#### Table 55: Summary of Community Needs

Wards																																			
Needs/Issues	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	Total
Beatification																							*												
Boundary Issues																																			
Broadband/Internet																																			
Bus shelters/Laybyes											*							*						*										*	
By-Laws enforcement																																			
Cemetery																																			
Clinic	*				*				*		*	*			*	*			*					*	*	*				*		*	*		
Community Gardens and Fencing																																			
Community Halls/ Multi purpose							*		*		*			*								*		*	*	*	*		*			*	*	*	
ECD Centres							*		*	*	*		*		*						*	*					*				*			*	
Electrical (Connections /upgrades)				*	*	*	*	*		*	*		*	*	*	*	*			*		*		*	*		*	*	*	*	*	*	*		
Fire Station																																			
Housing		1	1	1	1			1		1	*		*		*																				
Informal trade facilities		1	Ì	1	1		1	1	İ	1	1																								
Investment attraction	1	1		1	1	1	1	1	1	1	1																								
Jobs Opportunities	1	1		İ	1	1	1	1	İ	*	*																								
Library		1	Ì	1	1		1	1	İ	1	*																*								
Old Age facilities			l					1	1	1																									
Paved Walkways	1	1		İ	1	1	1	1	İ	1	1																								
Paypoint	*																										*								
Pedestrian Bridges						*									*									*										*	
Police Station																																			
Refuse Removal issues and dumping																																			
Roads (New/Upgrades/Repairs)	*	*		*	*	*	*	*	*	*	*		*	*	*	*	*	*	*			*	*	*	*		*	*	*	*	*	*	*		
Safety and Security	*	*			*	*	*	*	*		*		*	*	*	*		*	*		*	*		*		*	*			*	*	*		*	
Sanitation Matters																																			
Schools and Related issues		1							*							*						*											*		
Shopping Mall																									*										
Skips , refuse bins				*	*	*	*		*					*	*	*			*		*	*	*				*								
SMME's Development		1			*																														
Solar System																																			
Speedhumps		1				*			*							*	*	*				*					*							*	
Sports Field/floodlights		1	Ì	*	*	*	*	*	*	*	*				*			*	*			*	*	*	*	*				*	*			*	
Street Name/Signage/Markings			l					1	1	1															*										
Streetlights	*	1		*	1	1	1	1	İ	1	1			*	*	*	*					*	*									*			
Strom Water			l	1	1			1	1	1	1																								
Student Bursaries and Skills development	1	1		İ	1	1	1	1	İ	1	1				*																				
Swimming Pools		1	Ì	1	1		1	1	İ	1	1																								
Taxi Rank		1	Ì	1	1		1	1	İ	1	1																								
Tittle deeds	1	1			1	1		1		1	1														*										
Tourism Development	1	1	1	İ	1	1	1	1	İ	1	1																								
Traffic Management		1			1			1		1	1																								
Transport System		1			1			1		1	1																								
Truck Stop		1			1			1		1	1																								
Water /Pipes	1	1	*	*	*	*	*	*	*	*	*		*	*	*	*	*		*			*		*					*	*	*	*	*		
Youth Development	1	1		1	1	1	1	t –	1	t –	1																		1						
Swimming Pools	1	1		1	1	1	1	1	1	1	1														*										

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

# 9.23.3 Education

Education levels are provided for the 2001 and 2011 census years. Comparisons are made with the levels in the country, the King Cetshwayo (uThungulu) District as well as the local municipalities in the (King Cetshwayo) uThungulu district. The following table provides a summary of the situation while more explanatory figures are provided hereafter of specific situations.

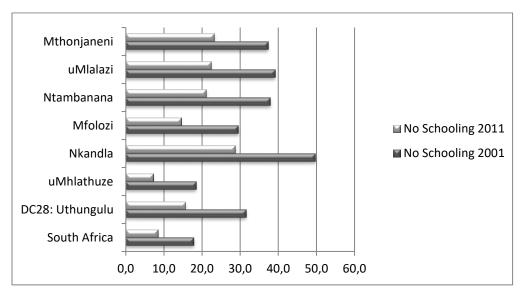
#### Table 56 : Comparative Education Levels

	No Scł	nooling	Higher E	ducation	Ма	tric	Primary Educational Enrolment aged 6-13			
	2001	2011	2001	2011	2001	2011	2001	2011		
South Africa	17.9	8.4	8.4	6.7	22.1	27.8	91	93.1		
DC28: Uthungulu	31.6	15.7	5.8	4.2	18.3	29.5	88.3	89.6		
uMhlathuze	18.5	7.2	10.9	7.3	27.6	36.9	90.1	91.7		
Nkandla	49.8	28.8	2.5	1.7	11.5	21.0	88.7	86.7		
Mfolozi	29.6	14.6	2.3	1.2	14.5	30.3	89.3	88.2		
Ntambanana	38.0	21.2	1.5	0.8	10.4	23.1	86.4	91.3		
uMlalazi	39.2	22.5	3.5	2.9	13.2	22.9	87.0	88.9		
Mthonjaneni	37.3	23.3	3.9	2.3	14.7	22.1	85.6	88.9		

Source: Census 2011

Although there has been a slight increase in the primary enrolment levels at national and district level, it remains concerning that, in some instances, nearly 10% of children of school going age, are not attending school. Reasons could relate to access, affordability and other poverty related factors such as HIV/Aids for this. The number of persons that do not have any education (no schooling) has declined between 2001 and 2011 as indicted in the figure below.

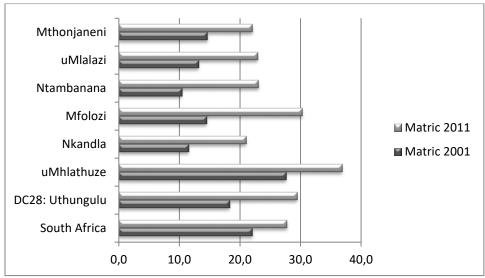
#### Figure 61: Persons with no Schooling



Source: Census 2011

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

It is also concerning to note with reference to the previous table that there has been a decline in the percentage (%) of persons with a higher education. Again, affordability and accessibility could be main contributors. On the contrary, the following figure indicates that the percentage (%) of persons with a matric qualification has increased in all areas.





Source: Census 2011

#### Matric Pass rates – King Cetshwayo District

5 2016	2017	2018	2019	2020
0 63.42	71.64%	73.8%	79.3%	74.8

#### Schools classification within uMhlathuze Municipality

School Type	No
Primary School	81
Secondary School	47
Combined School	4
Total	132

Within uMhlathuze Municipality there are **about 132 schools** that are fully operational. The population of UMhlathuze is characterised by young people that are still school going. During IDP Roadshows uMhlathuze Municipality receives number of requests and concerns regarding the shortage of schools within the jurisdiction. Parents are forced to take their kids out of the district in order to find space for schooling in other schools. The main challenge cited by the department, in some areas where they qualify for new school there is no land available for building schools. The other challenge that needs to be addressed is the mindset

of the community, that schools in urban areas are better than schools in townships, hence more students from townships seek space at previously multi-racial schools in the urban areas.

There is a dire need for schools that cater for students with disabilities. Only two popular schools that are within uMhlathuze that caters for kids with special needs. UMhlathuze Municipality trough the OSS platform is lobbying for the construction of the Centre for kids with disabilities.

#### School Nutrition Program

The National School Nutrition Programme is a poverty alleviation strategy introduced in 1994 by government as part of the Reconstruction and Development Programme of the newly founded **democratic** Republic of South Africa.

The programme targets schools in the poorest communities and benefit multitude of learners. The NSNP has since been earmarked as one of the government strategies to alleviate hunger and poverty in the communities.

The programme thus contributes to the economic development of local people through cooperatives and small enterprises as service providers. The programme also contributes to economic development of local people through employment of Volunteer Food Handlers (Cooks) who prepare meals for the learners.

The ratio of 1 (food handler):200 (learners) up to maximum of 8 food handlers per school is applied to allocate food handlers in participating schools

All schools in the King Cetshwayo District receive the NSNP with the exception of schools in quantile 4 and 5. The table below indicate the number of schools and leaners benefiting from the NSNP:

Department of Education - King Cetshwayo District									
	Number Of PRIMARY SCHOOLS	Number Of Special Schools	Number Of Sec. School	Total					
Schools Participating in NSNP	428	5	176	609					
Number of Learners benefiting from NSNP	163268	1199	88223	252690					

#### Projects

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE	MUNICIPAL WARD	TOTAL PROJECT	DRAFT ESTIMATE
		PROGRAMMES	NO.	COST R'000	ALLOCATION 2021-22 R'000
AMABUYE SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	13	5 169	304
AMANDOSI PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	22	8 125	455
AMANDOSI PRIMARY SCHOOL	STORM DAMAGES (PHASE 17)	REFURBISHMENT AND REHABILITATION	22	9 624	0
AMANGWE HIGH SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	24	5 564	745
AMANGWE HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	24	7 307	159
AQUADENE SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	26	3 168	186
BHEJANE PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	5	1 783	107
BHEKIKUSASA HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	32	4 547	58
BHEKUKWAZI SECONDARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	32	44 557	2 692
BHEKUKWAZI SECONDARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	32	100	62
BINGOMA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	31	1 783	107
BRACKENHAM PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	26	3 148	309
DLAMVUZO SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	20	8 861	521
DLAMVUZO SECONDARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	20	8 715	505
DLANGEZWA HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	30	21 215	1 240
DOVER COMBINED SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	5	2 000	113

March 2022

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE PROGRAMMES	MUNICIPAL WARD NO.	TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000	
DOVER COMBINED SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	5	4 475	262	
EMPANGENI HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	23	3 730	0	
EMPEMBENI PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	13	3 097	186	
EMPEMBENI PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	13	2 000	113	
ESIKHAWINI PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	20	5 318	727	
ETHAKASANI PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	21	1 783	107	
EXHAPHOZINI PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	20	2 000	113	
EXHAPHOZINI PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	20	9 869	1 883	
EZISHABENI PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	5	1 783	107	
FLORATON PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	26	2 000	113	
GRANTHAM PARK PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	9	14 839	2 126	
GUBHETHUKA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	13	1 783	107	
GWEJOBOMVU SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	8	5 967	1 693	
HAWINI SECONDARY SCHOOL	STORM DAMAGES (PHASE 17)		29	2 850	171	
HEUWELLAND PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	23	6 790	1 733	
HLAMVANA SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	17	12 945	2 039	
ILEMBE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	17	8 226	1 804	
IMIZIKAYIFANI PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	19	9 745	633	

March 2022

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE PROGRAMMES	MUNICIPAL WARD	TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000	
INJABULOYESIZWE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	18	14 339	2 101	
ISIKHALASENKOSI SECONDARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	18	2 900	0	
IZIBUKO SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	5	2 900	76	
KANGIKHO PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	25	1 076	187	
KANGIKHO PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	25	5 268	646	
KATI PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	4	2 900	76	
KHANDISA PRIMARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	30	6 672	398	
KHOMBINDELA HIGH SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	28 8 934		1 838	
KHULA HIGH SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	17 4 807		444	
KHULA HIGH SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	17	17 164	2 240	
LIZWI SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	4	2 900	384	
MACEKANE PRIMARY	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	32	1 600	96	
MACEKANE PRIMARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	32	23 000	0	
MACEKANE PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	32	3 774	332	
MADLANKALA PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	14	6 479	464	
MAMBUKA PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	33	7 556	517	
MANZIMPOFU PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	6	2 624	228	
MAQHAMA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	12	1 783	107	

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE	MUNICIPAL WARD	TOTAL PROJECT	DRAFT ESTIMATE	
		PROGRAMMES	NO.	COST R'000	ALLOCATION 2021-22 R'000	
MATAMZANA DUBE SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	14	9 507	612	
MATAMZANA DUBE SECONDARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	14	1 995	299	
MATSHANGULE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	30	5 400	412	
MBUYISENI HIGH SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	10	1 929	275	
MBUYISENI HIGH SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	10	3 051	296	
MEVAMHLOPHE HIGH SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	25	2 400	113	
MKHOBOSA PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	13	5 802	525	
MKHOBOSA PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	13	14 643	862	
MKHONTO HIGH SCHOOL	RENOVATIONS, REHABILITATION OR REFURBISHMENTS	REFURBISHMENT AND REHABILITATION	32	10 807	633	
MNTOKHONA PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	18	3 738	330	
MUNTONOKUDLA SECONDARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	11	4 450	664	
MUNTONOKUDLA SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	11	6 165	744	
MVUZEMVUZE PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	10	1 783	107	
MZINGWENYA PRIMARY SCHOOL	LEARNERS WITH SPECIAL EDUCATIONAL NEEDS	UPGRADES AND ADDITIONS	19	15 835	0	
MZINGWENYA PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	19	9 193	596	
MZUVUKILE PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	6	1 783	107	
NCOMBO PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	15	4 700	240	

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE PROGRAMMES	MUNICIPAL WARD NO.	TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000	
NCOMBO PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	15	4 901	386	
NDABAYAKHE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	29	6 962	488	
NDESHENI HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	13	1 600	96	
NGULUZANA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	8	6 178	1 037	
NHLANGENYUKE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	11	3 257	306	
NKOSAZANA PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	25	1 900	113	
NKOSAZANA PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	25	2 904	289	
NONGWELEZA HIGH SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	27	2 531	150	
NQUTSHINI PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	29	2 742	206	
NSEZI PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	5	1 783	107	
NSIWA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	11	1 783	107	
NTABENI PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	15	5 415	417	
OLD MILL HIGH SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	23	2 650	0	
ONGOYE PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	11	2 400	113	
ONGOYE SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	30	12 643	770	
PHALANE PRIMARY SCHOOL (DLANGEZWA)	Water and Sanitation	UPGRADES AND ADDITIONS	10	1 695	375	

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE PROGRAMMES	MUNICIPAL WARD NO.	TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000	
PHALANE PRIMARY SCHOOL (KWADLANGEZWA)	CHOOL ADDITIONS A		10	8 300	0	
PHEMBOKUHLE PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	11	1 600	96	
PHESHEYA PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	27	10 025	636	
QANTAYI HIGH SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	18	42 349	1 069	
QANTAYI HIGH SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	18	7 774	531	
QHAMUKA SECONDARY SCHOOL	CURRICULUM REDRESS	UPGRADES AND ADDITIONS	31	6 380	102	
QHAMUKA SECONDARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	31	8 427	2 982	
QHUBANDABA PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	25	10 412	623	
RICHARDS BAY SECONDARY SCHOOL	RENOVATIONS, REHABILITATION OR REFURBISHMENTS	REFURBISHMENT AND REHABILITATION	26	20 869	4 137	
SABOKWE PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	33	5 303	317	
SIGISI PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	27	5 175	720	
SINAYE PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	6	1 783	107	
SIPHUMELELE SECONDARY SCHOOL (MEER-EN- SEE)	NEW SCHOOL	NEW /REPLACEMENT INFRASTRUCTURE ASSETS	1	122 414	8 084	
SITHOLINHLANHLA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	1	2 000	350	
SITHOLINHLANHLA PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	1	13 916	7 593	
SIYABONGA SECONDARY	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	11	2 851	167	

PROJECT NAME	SUB PROGRAMME			TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000
SCHOOL (KWADLANGEZWA)					
SIYABONGA SECONDARY SCHOOL (KWADLANGEZWA)	WATER AND SANITATION	UPGRADES AND ADDITIONS	11	1 321	171
SIYAKHANYISA PRIMARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	23	25 125	1 670
SIYAKHANYISA PRIMARY SCHOOL	EARLY CHILDHOOD DEVELOPMENT	UPGRADES AND ADDITIONS	23	1 783	107
SOMOPHO PRIMARY SCHOOL	RENOVATIONS, REHABILITATION OR REFURBISHMENTS	REFURBISHMENT AND REHABILITATION	31	10 583	635
SOMOPHO PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	31	5 789	1 684
THAMBOLINI SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	21	6 697	475
THANDUYISE HIGH SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	28	5 558	426
THEMBELIHLE PRIMARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	28	4 363	361
THOLOKUHLE SECONDARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	8	21 907	1 298
THUTHUKANI LSEN SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	5	9 595	2 142
UBIZO PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	32	2 500	113
UBIZO PRIMARY SCHOOL	STORM DAMAGE	REFURBISHMENT AND REHABILITATION	32	1 600	96
UMDLAMFE SECONDARY SCHOOL	STORM DAMAGE	MAINTENANCE AND REPAIR	19	7 209	761
VONDLO PRIMARY SCHOOL	WATER AND SANITATION	UPGRADES AND ADDITIONS	8	1 092	293
WOOD AND RAW PRIMARY SCHOOL	UPGRADE AND ADDITIONS	UPGRADES AND ADDITIONS	9	33 752	1 010

PROJECT NAME	SUB PROGRAMME	INFRASTRUCTURE PROGRAMMES	MUNICIPAL WARD NO.	TOTAL PROJECT COST R'000	DRAFT ESTIMATE ALLOCATION 2021-22 R'000
WOOD AND RAW	STORM DAMAGE	REFURBISHMENT	9	7 011	411
PRIMARY SCHOOL		AND REHABILITATION			
ZENZELENI	STORM DAMAGE	MAINTENANCE AND	11	4 082	744
MASHAMASE		REPAIR			
SECONDARY					
SCHOOL					
ZICABANGELE	WATER AND	UPGRADES AND	11	2 400	967
PRIMARY SCHOOL	SANITATION	ADDITIONS			
(KWADLANGEZWA)					
ZIPHOZONKE HIGH	STORM DAMAGE	REFURBISHMENT	24	7 760	455
SCHOOL		AND			
		REHABILITATION			

#### 9.23.4 Health

#### Primary Health Care Facilities (PHC)

The total population increased from 347 844 (2014/15) to 352 003 (2015/16). The sub-district has 13 fixed clinics, 1 Nseleni CHC, 4 mobile clinic teams and no district hospital. The population to fixed PHC clinics decreased from 38 649 (2014/15) to 27 077.20 (2015/16). The decrease is due to additional clinics that have been added in uMhlathuze, which is Meerensee clinic and Bracken ham clinic. This has slightly reduced the burden on the population to PHC facilities but still the highest when compared to the rest of the district. The population to CHC has increased from 347 844.00(2014/15) to 352003.00 (2015/16) and the population to mobile clinics has also increased from 86961.00(2014/15) to 88 000.80 (2015/16). The total PHC headcount decreased from 1187206 (2014/15) to 1113 700(2015/16), the district has a lot of car hijackings that have hindered service delivery especially outreach programmes.

#### Maternal, Child, Women Health and Nutrition

King Cetshwayo District Health's maternal mortality in facility ratio decreased from 186.9/100k in 2014/15 to 153.8/100k in 2015/16. The district will be implementing plans that are aimed at preventing maternal deaths due to Post-Partum haemorrhages, anaesthetic complications, hypertension and other high risks pregnancy induced complications. The 90-90-90 District Implementation Plan will be implemented and monitored. This will reduce the possibility of having HIV related maternal deaths. Phila Mntwana centres for the early detection and management of childhood malnutrition, to be continued. (Source, uThungulu District Health)

#### HIV and AIDS, STI, TB (HAST) Services

King Cetshwayo District Health office working together with municipalities in the King Cetshwayo District municipality will continue improving on initiating ARTs to all eligible clients and the Implementation of Universal Test and Treat (UTT). Male Circumcision programme is

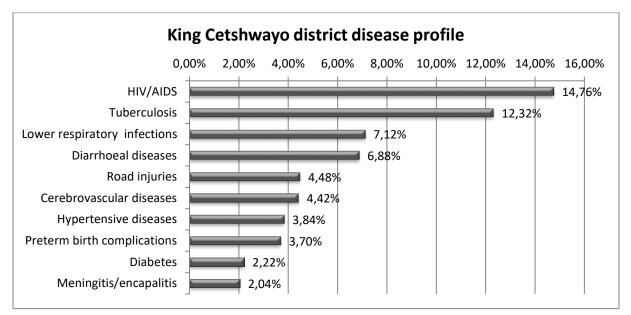
also implemented. The district to continue implementing and monitoring the 90-90-90 DIP. The district is doing well on TB management with the TB (new pulmonary).

	Number of people living with HIV			Proportion of people living with HIV as the total size of population			Number of AIDS Deaths estimates		
	2007	2012	2017	2007	2012	2017	2007	2012	2017
KwaZulu-Natal	1 565 260	1 641 759	1814099	15,7	15,7	16,3	86 320	65 084	34 009
King Cetshwayo	147 802	146 893	158 200	16,3	16,0	16,5	8 158	5 813	2 970
uMhlathuze	62 371	63 135	70 275	17,2	16,9	17,2	3 335	2 453	1 296

#### Table 57: HIV/AIDS Statistics

Notable there is an increase in HIV Prevalence and a decrease in the number of deaths. The district is working closely with municipalities in implementing initiatives that are aimed at fighting this pandemic.

#### Figure 63: Disease Profile



Source: King Cetshwayo Health District

#### Table 58: Health Priorities

MDG	Target	Indicator

Goal 1: Eradicate Extreme	Halve, between 1990 and 2015, the proportion of	Prevalence of underweight children under 5 years of age			
Poverty And Hunger	people who suffer from hunger	Severe malnutrition under 5 years incidence )			
Goal 4: Reduce Child Mortality	Reduce by two-thirds, between 1990 and 2015,	Under-five mortality rate – use proxy "Inpatient death under 5 years rate"			
	the under-five mortality rate	Infant mortality rate – use proxy "Child under 1 year mortality in facility rate"			
Goal 4:	Reduce by two-thirds,	Measles 2 <sup>nd</sup> Dose coverage			
Reduce Child Mortality	between 1990 and 2015, the under-five mortality rate	Immunisation coverage under 1 year			
Goal 5: Improve Maternal	Reduce by three- quarters, between 1990	Maternal mortality ratio (only facility mortality ratio)			
Health	and 2015, the maternal mortality rate	Proportion of births attended by skilled health personnel (Use deliver in facility as proxy indicator)			
Goal 6: Combat HIV and AIDS, malaria and other diseases	Have halted by 2015, and begin to reverse the	HIV prevalence among 15- 49-year- old pregnant women			
	spread of HIV and AIDS	HIV prevalence among 20- 24-year- old pregnant women			

#### Environmental Health By-Law

Environmental Health and Health services are a function of the District Municipality and they are responsible for development and enforcement of health by-laws. However before the function was transferred to the district municipality, uMhlathuze municipality had an existing health bylaw, **Refer to 13.1.7 for a list of municipal by-laws**.

# 9.23.5 Safety and Security

#### Integrated Public Safety Strategy

uMhlathuze Municipality has an adopted an Integrated Public Safety Plan. The plan is attached to the IDP.

#### **Traffic Management**

The City of uMhlathuze has a fully established traffic Section (Traffic Services Operations and Administration). The section consists of three main sub-sections / sub-divisions namely:

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- The Traffic Services Operations made up of Traffic Officers, Traffic Wardens and By-law Inspectors (Law Enforcement Officers);
- The Administration Sub-division (Admin Section) which is made up of a team of admin staff of clerks; and
- The (Traffic) Communications Centre / Control Room made up of a team of control room operators.

Traffic management services in uMhlathuze municipality include planning and executing law enforcement operations daily. The functions range from enforcement duties, the patrol function, directing and controlling traffic (point duty), setting up and conducting roadblocks, traffic stops, vehicle checkpoint (VCP) inspections and speeding vehicle detections for purposes of road safety compliance and instituting enforcement measures against offenders.

#### **Priorities**

• Establishment of a Drivers Licence Testing Centre - Grade A

#### Fire and Rescue

The City of uMhlathuze has a fully established Fire and Rescue Service unit within the Community Services Department. The City has established two fire stations serving a population of 410 000 people. With the rising demand for fire and rescue services the City is establishing an additional fire station at eSikhaleni which will service a quarter of uMhlathuze's population.

The municipality strives to provide a safer environment for all its citizens by creating awareness of the dangers associated with fire in communities.

Fire and rescue services unit deals with all types of fires, ranging from structural fires, mountain and veld fires to small vessel and motor vehicle fires. The unit also extends its work to medical emergencies and rescues including diving, motor vehicle extrications and high angle incidents, as well as hazardous material emergencies.

# 9.23.6 Nation Building and Social Cohesion

#### **Public Libraries**

Public libraries are considered fundamental to the development and upliftment of communities. Access to libraries creates and sustains a reading culture. The value of libraries in terms of support of literacy, education, and the principle of lifelong learning forms an integral part of the modern democracy. To ensure the provision of these services, uMhlathuze Municipality is committed to improving public library access in all communities, developing and sustaining a culture of reading and the provision of access to information for all. Hence uMhlathuze has nine libraries which located in different areas, namely

- Richards Bay Library,
- Empangeni Library
- Ngwelezane Library
- Felixton Library
- ESikhaleni Library [ with a facility of People with disabilities, e.g. library for the blind)

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- ENseleni Library [ with a facility for People with disabilities, e.g. library for the blind)
- Brackenham Library
- Ntambanana Library
- Aquadene Library

uMhlathuze Municipality have a cooperative partnership with the KZN Provincial Department of Arts and Culture. The department provides services and support to all libraries within uMhlathuze Municipality. The services received from provincial department includes but not limited to, library material in all formats (books, music, audio books, DVDs, videos, posters, gaming, toys and magazines), ICT and Information services and promotional items and projects. The Department also funds the employment of "cyber cadets" (library computer assistants) to develop ICT skills in computer users and to manage the internet facilities in libraries. Gaming facilities have recently been introduced into some of the libraries within uMhlathuze, mainly targeting the youth. This is part of the Department's aim to address social ills and provide facilities for the constructive use of leisure time among young people in the safe and stimulating environment of the library.

Advancements in Information Communications Technologies (ICT), has also compelled the local libraries to catch on, and this has resulted in local libraries offering electronic books (eBooks), for the registered library users. Another technological breakthrough for local libraries is the ability to allow library users to access the library catalogue from the comfort of their own home with the use of their internet enabled mobile phone, iPad, tablet or desktop computer.

To further make sure that the libraries stay relevant as community Centre's, Council approved strategy has been developed to serve as a guiding document with set targets to ensure that services are optimized and catered to the needs of the community.

#### Empangeni Museum

uMhlathuze Municipality has one Museum which is situated in Empangeni town. This museum is the storehouse of the heritage of our city and its peoples. It also serves as the educational and cultural awareness centre for youth and for all that has interest. The main aim of the established museum it is to protect and preserve uMhlathuze's heritage for future generations.

The museum displays new artwork every month. Some of the main events in the past year included the Empangeni High School Artwork, Local Artist displays and the Mondi Eisteddfod. Artwork is also purchased and added to the municipal assets, the value of which increases every year. Trough combined efforts with arts and culture initiatives local artists are encouraged to make use of the museum, hence there are small crafters selling craft and art work within the premises of the Empangeni Museum.

#### Sports and Recreation

Various Recreational events and programmes are hosted by the Sport and Recreation Section including the following:

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Indigenous Games
- Mini Olympics/Learn and Play
- o Fun Days
- Senior Citizens Golden Games
- o Healthy Lifestyle Programs
- Councillors and Officials in Action

Sport Development programs annually hosted by the Municipality include:

- Ward Elimination Games
- Cluster Elimination Games
- Mayoral Sport Day
- SALGA Games
- Learn to Swim
- o Industrial League
- Capacity building workshops for Sport Administrators and Technical Officials
- o uMhlathuze Beach Games (Annual event)

Sports facilities are continually being upgraded and provision of sport facilities to be upgraded is made in the municipal budget.

#### 9.23.7 Operation Sukuma Sakhe

Operation Sukuma Sakhe is a call for the people of KwaZulu-Natal to be determined to overcome the issues that have destroyed the communities such as poverty, unemployment, crime, substance abuse, HIV/AIDS and TB. Operation Sukuma Sakhe has a "whole of Government approach" as its philosophical basis. It spells out every initiative and how it links to initiatives being implemented by the different sector departments and the spheres of government. Therefore, delivery of services is required through partnership with the community, stakeholders and government.

**OSS Structures** The following structures starting from Districts to Wards have different responsibilities to discharge in relation to Operation Sukuma Sakhe and they have been established and functional

- 1. King Cetshwayo District Task Team
- 2. King Cetshwayo District AIDS Council
- 3. UMhlathuze Local Task Team (LTT)
- 4. UMhlathuze Local AIDS Council
- 5. War Rooms
- 6. Ward AIDS Council

#### OSS-uMhlathuze Local Task Team (LTT)

For Operation Sukuma Sakhe to operate it needs the existence of the following core group of stakeholders, uMhlathuze LTT comprise of the following stakeholders:

- o Business Sector
- Traditional Leadership Sector

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- NGO Sector
- o Religious Sector
- Sporting Fraternity
- o Women
- o Children
- o Youth
- People with disability
- o Senior Citizens

Some of the critical success factors to ensure the effective functioning of OSS in the uMhlathuze Municipality are noted hereunder:

- Inclusion of community structures that include civil society, business and development partners and other key stakeholders.
- Institutional arrangement linkages and integrated development planning.
- o Integrating Operational Plans with Governmental Department plans.
- Establishing of a permanent "War Room."
- Allocating cadres to conduct Household Profiling to identify needs.
- Ensuring that different Departments sit in the LTT.
- Constantly building capacity of Managers through presentations on OSS reporting.
- Managers assisting war rooms in building capacity.

#### Benefits of OSS to Civil Society

- Networking and partnerships with Government Departments
- "One stop shop" approach at ward level
- Pooling of resources to maximize outputs
- Shared information gauge performance
- o Joint reporting to the communities
- Coordinated approach for identifying and resolving issues
- Employment and Skills development opportunities through participation in task teams

# 9.23.8 Special programs

The mandate of the Special Programmes Unit is to promote, facilitate, coordinate and monitor the realization of the rights of youth, children senior citizens (older persons), people with disabilities, people with HIV/ AIDS, women and men.

# A. Youth and Children

Municipality in its budget continues to set aside 40% of the total capex budget for youth. The municipality in 2014 adopted Youth Development Policy and its Programme of Action. More than R500 000 per year is budgeted for University Registrations to assist youth from poor background access tertiary education. About 219 students have benefited from this programme since its inception in 2015.

# B. Children

Provincial departments provide technical support while national departments are responsible for dissemination of relevant information on the Children's Act to all spheres of Government and to strengthen implementation competencies at the three spheres of Government. Although the municipality has not yet established a framework for children. The following are standing programmes that are meant to benefit children:

#### Sanitary Towels Distribution

This is an on-going programme championed by the Office of the Deputy Mayor as an intervention to assist young girls from poor backgrounds with intention of keeping them at school during their menstrual periods. The programme was in initiated in 2013 as a result of schools reporting absenteeism of girls due to unavailability of sanitary towels and fear of embarrassment in a case of mishaps at school. The conclusion was that non-attendance by female learners had negative impact towards their education thus theme, "**Breaking Barriers Building a Future**" was adopted for Sanitary Towels Distribution project.

#### School Uniform Handover

Special Programmes Office in partnership with the Office of the Deputy Mayor continues to visit schools in various areas of the municipality to identify challenged children and areas of intervention. About R30 000 from municipal budget is utilised for this activity per year but most of what get to donated to school is lobbied for from local business sector.

#### Child Protection Awareness Campaign

This is done in partnership with the Department of Education through school visits. The intention is raise awareness about children's rights and challenges of abuse and steps to be taken in case of child suffering abuse.

#### C. Senior Citizens

The municipality established the forum but is not functional due to lack of support. There are no establishments at ward as per requirement. Elderly Abuse Awareness Campaigns and Active Ageing programmes have been started in few areas with intention to spread throughout the municipality. Luncheon Clubs are launched at various wards.

#### D. People with Disabilities

UMhlathuze Municipality established a Disability Forum. The main purpose for the establishment of this structure is to assist the Municipality to establish, understand and accommodate the needs of people with disabilities and ensure that they benefit from development initiatives. The municipality employed twenty-eight (28) temporary research fieldworkers and two (2) team leaders to assist with Profiling of People With Disabilities residing within the jurisdiction of the municipality. The aim of the study was to gather information on the number of people with disabilities in uMhlathuze Municipality in order to guide planning of programmes and the delivery of services to households of people with disabilities, as well

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

as inform formulation of municipal policy on people with disabilities. Conference is held in every five years, linked to term of council office. uMhlathuze hosted its conference on the first and second of June 2017, which provided a platform for the nomination of the forum members. Annual general meetings will be held annually. The municipality has set **aside 20% of the total Capex budget** for the People living with Disabilities.

#### E. HIV/AIDS

Prevalence of HIV/ AIDS is still very high in KwaZulu-Natal. uMhlathuze Municipality has a big number of orphans and children made vulnerable by HV/AIDS. The Municipality has been able to established Local AIDS Council but emphasis is needed for ward based establishments. The main purpose for the establishment of this structure is to assist the Municipality to establish, understand and accommodate the needs HIV/AIDS infected as well as the affected people and ensure that they benefit from development initiatives.

#### F. Gender

UMhlathuze Municipality has got a responsibility a responsibility of developing municipal gender plans as well as municipal strategies to implement them. The process of formulating a Policy on Women Empowerment and Gender Equality has begun. Programmes successfully conducted include

#### Women Business Workshop

Women were work-shopped on new development on the Municipal Supply Chain Policy which allows 40% of Municipal Supply Chain to women business.

#### Dialogues on Gender-Based Violence

This was conducted in a form of izimbizo with various sectors of the community. The aim was to get to the root causes of violence and propose possible solutions. The ideal situation will be having both men and women forums at ward level and ensuring that discussions on Gender Based violence are always part of the agenda of all Ward meetings. UMhlathuze Municipality has got a responsibility of developing municipal gender plans as well as municipal strategies to implement them.

#### Table 59: Special Programmes Initiatives

Program	Objective	Brief description	Impact			
Youth	To develop	The workshop was	It has assisted young			
entrepreneurship	entrepreneurial skills	conducted by	people within the			
awareness	among young people in	National Youth	municipality to develop			
workshop	business and enhance	Development	necessary confidence			

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

Program	Objective	Brief description	Impact			
	their business management ability	Agencies and attended by local young people in business	and the knowhow in the management of the business. It has also assisted them in identifying business opportunities			
Intercultural & intergenerational dialogue	To develop the understanding amongst people of different generational groups on how each generation view some moral topical issues	The dialogue was conducted in partnership with Dept. of Arts and Culture it was held at R/Bay Auditorium it was attended by 150 school children and 50 adults	It managed to create an understanding on how different generations viewed different moral topical issues and in the process it enhanced the tolerance of different generations different views			
Women in local govt. leadership conference	To create a platform where women within management could share their experiences with an intention to enhance their work performance	The conference was attended by 86 women leaders from level 11 upwards and Women Councilors it received presentations on women related topical issues	It boosted the moral of the women leaders and it managed to come up with a programme for women empowerment			
Launch of people living with disability forum	To create a platform where people living with disability can sit and share their experiences with an intention to develop the program and structure that will deal with their issues	The launch was held at Hlanganani hall and it was attended by 40 people living with disability representing different organizations	Through presentations people living with disability managed to know about different govt. programs targeting them and their rights. They also managed to develop a program and the structure			
Multi-stakeholder HIV/AIDS workshop	To discuss the five year draft strategy for HIV/AIDS and adopt it, to pave the way forward on the establishment of the Local AIDS Council	It was attended by Councilors led by Mayor, business, traditional healers, civil society, academics and labour	The workshop managed to effect some changes on the draft strategy and paved the way forward on the establishment of Local AIDS Council			

# 9.24 LED and Social Development: SWOT analysis

STRENG	GTHS	WEAKNESSES				
	Bulk-handling harbour facilities at Richards Bay that enable international trade links. Richards Bay is the largest deepwater port in Africa, and handles the bulk of South Africa's exports The dependency ratio in uMhlathuze is lower than that of the country Libraries in the municipality provide internet access at no charge to users Study facilities are provided at the libraries and are very well utilized Functional Operation Sukuma Sakhe Unit in the Municipality Existence of Industries thus creating opportunities for SMME's Investment in broadband Existent of University and TVET colleges as part of knowledge creation Fresh produce market supporting agriculture	<ul> <li>A matter of great concern is that 56% of informal traders operating without a licence</li> <li>Underutilization of good agricultural land in the traditional council areas</li> <li>Loss of good agricultural land in the traditional council areas to unplanned settlement</li> <li>Failure to realize the potential for value adding through agro-processing.</li> <li>Funding to assist Operation Sukuma Sakhe</li> <li>Access to markets by SMME's</li> <li>Underdeveloped tourism attraction sites and products</li> </ul>				
OPPOI	RTUNITIES	THREATS				
	There is a branch of SEDA in Richards Bay which provides support to SMMEs, and Richards Bay Minerals has a Business Development Programme, but the Municipality could also contribute to SMME development in a number of ways Harbour development has provided the impetus for large-scale industrial growth Partnership with Industrial Development Zone Investment in township economy Industry based skills development Empowerment of ward based war rooms Cross boarder collaboration in investment facilitation and attraction Progressive implementation of agricultural support plan	<ul> <li>Growing trend of discouraged work seekers</li> <li>Economic stagnation due to unresolved or unprocessed land claims and failed redistribution projects</li> <li>Volatile world markets which affect prices for some agricultural commodities, for example, sugar</li> <li>The demise of the South African Sugar Association's credit facility for small-scale cane growers</li> <li>Nearly 10% of children of school going age are not attending school</li> <li>There has been a decline in the percentage (%) of persons with a higher education.</li> <li>Sexual Transmitted infections remain a growing concern.</li> <li>Beach erosion</li> <li>Persistent draught</li> <li>Lack of collaboration between municipality and traditional authorities</li> </ul>				

# MUNICIPAL FINANCIAL VIABILITY AND MANAGEMENT ANALYSIS

# 9.25 Capability of the Municipality to execute Capital Projects

Procurement plans to expedite the implementation of the procurement process for the 2022/2023 MTREF are prepared upon adoption of the SDBIP by Council in 14 days after budget adoption. Monthly monitoring of the procurement plan is being undertaken through the Capital Spend Project Team. Below is the capital expenditure for the previous years.

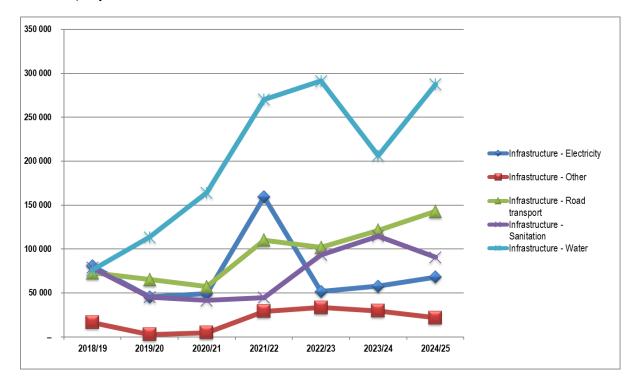
The project team has been established to expedite the capital expenditure and to ensure any challenges for example delays are addressed and resolved.

#### Table 60: Capital Expenditure for the Previous Years

Vote Description	2018/19	2019/20	2020/21	Current Year 2021/22			2022/23 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Capital Expenditure - Functional									
Governance and administration	121 623	56 201	80 110	49 017	97 730	97 730	52 068	54 295	55 600
Executive and council	171	-	20	127	-	-	141	183	216
Finance and administration	121 452	56 201	80 090	48 890	97 730	97 730	51 927	54 112	55 384
Community and public safety	60 491	35 010	33 691	127 921	87 372	87 372	91 645	124 205	83 493
Community and social services	44 321	30 093	9 383	65 933	38 481	38 481	39 003	76 662	59 556
Sport and recreation	15 638	4 916	21 923	60 877	48 080	48 080	50 305	45 341	21 800
Public safety	531	-	603	1 111	812	812	2 337	2 202	2 137
Housing	_	-	1 783	-	-	-	_	_	-
Economic and environmental services	93 770	67 718	63 411	181 073	126 285	126 285	183 240	175 509	167 697
Planning and development	1 067	2 066	1 514	48 879	2 457	2 457	48 603	22 135	3 285
Road transport	92 482	65 212	61 473	127 794	121 427	121 427	132 137	152 374	163 912
Environmental protection	222	440	424	4 401	2 401	2 401	2 500	1 000	500
Trading services	240 796	208 595	260 726	453 457	503 643	503 643	496 623	428 977	486 424
Energy sources	80 828	48 219	49 620	83 598	163 888	163 888	51 602	65 917	77 547
Water management	76 982	112 374	185 693	300 443	274 709	274 709	309 719	217 484	266 475
Waste water management	79 745	46 180	22 793	69 416	65 046	65 046	123 500	134 629	131 058
Waste management	3 242	1 822	2 620	-	_	_	11 802	10 947	11 344
Other	-	-	(0)	19 500	19 500	19 500	11 500	8 000	14 000
Total Capital Expenditure - Functional	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214
Funded by:									
National Government	105 800	130 140	175 239	162 013	161 453	161 453	194 114	190 720	198 945
Provincial Government	- 100 000	2 281	5 962	10 943	10 943	10 943	10 944	10 341	100 040
Transfers and subsidies - capital	_	2 201	5 502	10 340	10 545	10 545	10 544	10 541	_
(monetary allocations) (National /									
Provincial Departmental Agencies,									
Households, Non-profit Institutions, Private		301	(5 836)						
Transfers recognised - capital	- 105 800	132 722	(5 850) 175 365	172 956	172 396	172 396	205 058	201 061	- 198 945
Transiers recognised - capital	105 000	152 122	115 505	112 330	112 330	112 330	203 030	201 001	130 343
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	417 000	444 000
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	172 925	164 269
Total Capital Funding	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214

For 2022/23 an amount of R571 million has been appropriated for the development of infrastructure which represents 68 per cent of the total capital budget. In the outer years this amount totals R529 million, 67 per cent and R 611 million, 76 per cent respectively for each of the financial years. Water infrastructure receives the highest allocation of R 291 million in 2022/23 which equates to 51 per cent followed by road transport infrastructure at 18 per cent, R102 million, R93 million waste water infrastructure at 16 per cent, and then R52 million of the total capital budget, asset renewal equates to 16 per cent or R 131 million and upgrade of existing assets 12 per cent or R 98 million.

The following graph provides a breakdown of the capital budget to be spent on infrastructure related projects over the MTREF.



# 9.26 Indigent Support

# 9.26.1 Free Basic Services: basic social services package for indigent households

The social package assists households that are poor or face other circumstances that limit their ability to pay for services. These are done in a universal and targeted approach. The universal approach is through the tariff structures and provides for 10kl free water and 50 kWh electricity free for users below a threshold. In addition, no rates and no refuse removal and no sewer are debited against consumers that have a property valued below the prescribed threshold.

The targeted approach is applied as well where individual customers are found destitute completely that despite the universal approach still cannot afford their accounts. These customers' accounts are administered on a dedicated personal basis and then written off according to the Credit Control and Debt Collection Policy.

The cost of the social package of the registered indigent households is largely financed by national government through the local government equitable share received in terms of the annual Division of Revenue Act.

The only weakness in the current service charge can be found in the residential Water and Electricity Tiered (Block) Tariff structure, where medium to upper income consumers are paying below cost tariffs for the bottom scales. A solution here has been proposed to the National Treasury through a Policy document on Free & Subsidized Services, project of which appears to be on hold at National level.

Description	2018/19	2019/20	2020/21	с	Current Year 2021	22	2022/23 Mediu	2022/23 Medium Term Revenue & Expenditure Framework			
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25		
Household service targets											
Water:											
Piped water inside dwelling	44 308	47 511	47 511	47 511	47 511	47 511	47 511	47 511	47 511		
Piped water inside yard (but not in dwelling)	41 846	55 276	55 276	57 276	57 276	57 276	57 776	58 276	58 776		
Using public tap (at least min.service level)	-	-	-	-	-	-	-				
Other water supply (at least min.service level)	-	-	-	-	-	-	-	-	-		
Minimum Service Level and Above sub-total	86 154	102 787	102 787	104 787	104 787	104 787	105 287	105 787	106 287		
Using public tap (< min.service level)	-	-	-	-	-	-	-				
Other water supply (< min.service level)	-	-	-	-	-	-	-				
No water supply	_	_	-	-	-	-	-		-		
Below Minimum Service Level sub-total	-	-	-	-	-	-	-	-	-		
Total number of households	86 154	102 787	102 787	104 787	104 787	104 787	105 287	105 787	106 287		
Sanitation/sewerage:											
Flush toilet (connected to sewerage)	43 068	43 068	43 068	43 068	43 068	43 068	43 068	43 068	43 068		
Flush toilet (with septic tank)	-	-	-	_	_	-	-	_	_		
Chemical toilet	_	_	_	_		_	_	_	_		
Pit toilet (ventilated)	35 860	49 397	49 397	60 631	60 631	60 631	47 376	48 376	49 376		
Other toilet provisions (> min.service level)			45 357		00 00 1			40.570			
Minimum Service Level and Above sub-total	78 928	92 465	92 465	103 699	103 699	103 699	90 444	91 444	92 444		
Bucket toilet			92 405				50 444				
	-	-	-	-	-	-	-	-	-		
Other toilet provisions (< min.service level)	-	-	-	-	-	-	-	-			
No toilet provisions			-			_	-	-			
Below Minimum Service Level sub-total		-	-					-	-		
Total number of households	78 928	92 465	92 465	103 699	103 699	103 699	90 444	91 444	92 444		
Energy:											
Electricity (at least min.service level)	-	-	-	-	-	-	-				
Electricity - prepaid (min.service level)	34 285	35 316	35 316	35 543	35 543	35 543	35 543	35 543	35 543		
Minimum Service Level and Above sub-total	34 285	35 316	35 316	35 543	35 543	35 543	35 543	35 543	35 543		
Electricity (< min.service level)	-	-	-	-	-	-	-	-			
Electricity - prepaid (< min. service level)	132	-	-	-	-	-	-				
Other energy sources		-	-	-	-	-	-	-	-		
Below Minimum Service Level sub-total	132	_	-	-		-		-			
Total number of households	34 417	35 316	35 316	35 543	35 543	35 543	35 543	35 543	35 543		
Refuse:											
Removed at least once a week	73 356	74 856	77 028	79 028	79 028	79 060	81 060	83 060	85 060		
Minimum Service Level and Above sub-total	73 356	74 856	77 028	79 028	79 028	79 060	81 060	83 060	85 060		
Removed less frequently than once a week	-	-	-	-	-	-	-	-	-		
Using communal refuse dump	-	-	-	-	-	-	-	-			
Using own refuse dump	_	_	-	_	-	-	-				
Other rubbish disposal	-	-	-	-	-	-	-	-			
No rubbish disposal	_	_	-	_	_	-	-	_	_		
Below Minimum Service Level sub-total	_	_	_	-	_	_	_	_	_		
Total number of households	73 356	74 856	77 028	79 028	79 028	79 060	81 060	83 060	85 060		

#### Table 61: Free Basic Services and Indigent Costs

Table 62: Basic Service Delivery Measurement (continued)

Description	2018/19	2019/20	2020/21	c	Current Year 2021	22	2022/23 Mediu	2022/23 Medium Term Revenue & Expenditure Framework			
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25		
Households receiving Free Basic Service											
Water (6 kilolitres per household per month)	50 835	55 743	60 843	71 200	71 200	71 200	48 454	48 505	48 542		
Sanitation (free minimum level service)	40 695	41 201	46 301	50 200	50 200	50 200	2 949	2 949	2 949		
Electricity/other energy (50kwh per household per month)	518	475	521	530	530	530	620	657	703		
Refuse (removed at least once a week)	18 470	29 049	34 149	35 822	35 822	35 822	2 976	2 976	2 976		
Cost of Free Basic Services provided - Formal Settlements (R'000)											
Water (6 kilolitres per indigent household per month)	(89 055)	(128 948)	-	(177 808)	-	-	-	-	-		
Sanitation (free sanitation service to indigent households)	(21 537)	(20 039)	-	-	-	-	-	-	- 1		
Electricity/other energy (50kwh per indigent household per month)	(921)	(1 173)	-	-	-	-	-	-	-		
Refuse (removed once a week for indigent households)	(20 182)	(23 192)	-	-	-	-	-	-			
Cost of Free Basic Services provided - Informal Formal Settlements (R'000)	-	-	12 011	13 686	13 686	13 686	13 910	14 127	14 350		
Total cost of FBS provided	(131 695)	(173 350)	12 011	(164 122)	13 686	13 686	13 910	14 127	14 350		
Highest level of free service provided per household											
Property rates (R value threshold)	120	120	120 000	130 000	130 000	130 000	160 000	160 000	160 000		
Water (kilolitres per household per month)	6	6	6	6	6	6	10	10	10		
Sanitation (kilolitres per household per month)	20	20	20	20	20	20	20	20	20		
Sanitation (Rand per household per month)	165	177	177	185	185	185	237	249	262		
Electricity (kwh per household per month)	50	50	50	50	50	50	50	50	50		
Refuse (average litres per week)	240	240	240	240	240	240	240	240	240		
Revenue cost of subsidised services provided (R'000)											
Property rates (tariff adjustment) (impermissable values per section 17 of MPRA)	3 550	4 219	4 219	4 346	4 346	4 346	4 945	5 182	5 431		
Property rates exemptions, reductions and rebates and impermissable values	0.000	7213	4 215	- 040	- 040	- 040		0.102	0401		
in excess of section 17 of MPRA)	(72 652)	(44 926)	(40 838)	(6 469)	(7 462)	(7 462)	(7 925)	(8 401)	(8 989)		
Water (in excess of 6 kilolitres per indigent household per month)	(131 997)	(3 442)	(494)	(353 632)	(177 808)	(177 808)	(195 589)	(207 324)	(221 837)		
Sanitation (in excess of free sanitation service to indigent households)	(5 633)	(1 631)	49	(32 727)	(37 727)	(37 727)	(39 990)	(42 390)	(45 357)		
Electricity/other energy (in excess of 50 kwh per indigent household per month)	(144 736)	(7 555)	-	(13 811)	(13 811)	(13 811)	(14 639)	(15 664)	(16 761)		
Refuse (in excess of one removal a week for indigent households)	(1 612)	(2 243)	-	(58 017)	(58 017)	(58 017)	(61 498)	(65 188)	(69 751)		
Total revenue cost of subsidised services provided	(353 080)	(55 578)	(37 065)	(460 310)	(290 478)	(290 478)	(314 697)	(333 785)	(357 264)		

# Explanatory notes to Table A10 - Basic Service Delivery Measurement

- 1. Table A10 provides an overview of service delivery levels, including backlogs (below minimum service level), for each of the main services.
- 2. The City continues to make progress with the eradication of backlogs.
- 3. The budget provides for a universal approach to the provision of free subsidised services to both indigent and poor households for the 2022/23 MTREF.
- 4. This Municipality is of the view that following the strict Indigent route of free basic services for indigent consumers only and ignoring the plight of the poor and less wealthy is not the correct approach in the application of the Equitable Share. Instead equitable distribution that arises from a dual tiered or block tariffs structure accommodating seamless both indigent and poor households, but not providing subsidized (below cost) service tariffs to the middle to higher income consumers would be the fairest and equitable approach.
- 5. Cost of Free Basic Services provided Informal Formal Settlements After an internal consultation with the Management of the Revenue Section it has been agreed that the cost of Free Basic Services provided for Informal Formal Settlements will be extracted from the financial System in preparation for the 2022/23 MTREF (Tabled).
- 6. City of uMhlathuze does not at the present moment have a system that automates the reporting of the Cost of Free Basic Services.
- 7. Equitable share is not a conditional grant, hence some of its funds are used to fund the community services, services that cannot be funded by rates and general.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

# 9.27 Revenue Enhancement

Total revenue is R4.5 billion in 2022/23 and escalates to R4.7 billion by 2023/24 and R5.1 billion by 2024/25. This represents a year-on-year increase of 7.1 per cent for the 2022/23 financial year from the 2021/22 Adjusted Budget and 6.6 per cent for the 2023/24 financial year and 6.8 per cent for the 2024/25 financial year.

Revenue to be generated from Property Rates is R 681 million in the 2022/23 financial year and increases to R 722 million by 2023/24 which represents 15 per cent of the operating revenue base of the City and therefore remains significant short of funding source for the municipality. It remains relatively constant over the medium-term and tariff increases have been factored in at 15 per cent for the respective financial years of the MTREF.

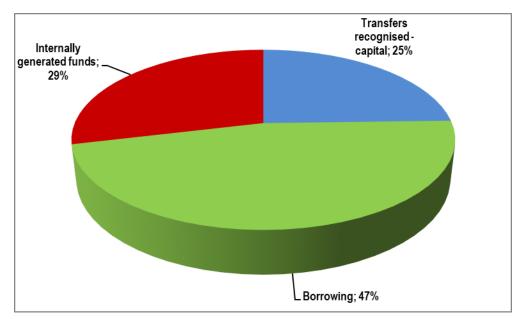
Services charges relating to electricity, water, sanitation and refuse removal constitutes the biggest component of the revenue basket of the City totalling R 2.6 billion for the 2022/23 financial year and increasing to R3 billion by 2023/24. For the 2022/23 financial year services charges amount to 58 per cent of the total revenue base, and a slight economic growth has been built into these revenue figures. It is anticipated that the economy will improve slightly in the coming financial years.

Transfers recognised – operating includes the local government equitable share and other operating grants from national and provincial government. It needs to be noted that in real term the grants receipts from national government has increased over the MTREF by 13.6 per cent and then decreased to 6.8 per cent and 8.7 per cent for the two outer years.

#### Table 63: Sources of Capital Revenue over the MTREF

The following table is a breakdown of the funding composition of the 2022/23 medium-term capital programme:

Vote Description	2018/19	2019/20	2020/21	(	Current Year 2021/22			m Term Revenue Framework	& Expenditure
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Funded by:									
National Government	105 800	130 140	175 239	162 013	161 453	161 453	194 114	190 720	198 945
Provincial Government	-	2 281	5 962	10 943	10 943	10 943	10 944	10 341	-
Transfers recognised - capital	105 800	132 722	175 365	172 956	172 396	172 396	205 058	201 061	198 945
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	413 000	445 000
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	176 925	163 269
Total Capital Funding	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214



The above table is graphically represented as follows for the 2022/23 financial year.

Capital grants and receipts equates to 25 per cent of the total funding source which represents R 205 million for the 2022/23 financial year and decrease to R 198.9 million or 24.6 per cent by 2024/25.

# 9.27.1 Revenue Enhancement and Protection Strategies

Tariff setting plays a major role in ensuring desired levels of revenue. Getting tariffs right assists in the compilation of a credible and funded budget. The City derives most of its operational revenue from the provision of goods and services such as water, electricity, sanitation and solid waste removal. Property rates, operating and capital grants from organs of state and other minor charges (such as building plan fees, licenses and permits etc.).

The municipality's revenue strategy is built around the following key components:

- National Treasury's guidelines and macroeconomic policy;
- Growth in the City and continued economic development;
- Efficient revenue management, which aims to ensure an above 95 per cent annual collection rate for property rates and other key service charges;
- Electricity tariff increases as approved by the National Electricity Regulator of South Africa (NERSA);
- Achievement of full cost recovery of specific user charges especially in relation to trading services i.e. ensuring that functional areas are fully costed with all municipal expenses that are applicable to such service;
- Determining the tariff escalation rate by calculating the revenue requirement of each service this overall tariff then adjusted per different strategy per different consumer category. In uMhlathuze referred to as the Universal Tariff approach.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- The municipality's Property Rates Policy approved in terms of the Municipal Property Rates Act, 2004 (Act 6 of 2004) (MPRA);
- Increase ability to extend new services and recover costs where economically possible;
- Revenue enhancement, investment and cash management;
- Pricing risk strategy to ensure that rates and general grows to a level that can sustain the municipality;
- The municipality's Indigent Policy and rendering of free basic services; and
- Tariff policies of the City which has been extensively reviewed to ensure that customer are clear on how the municipality will raise revenue

The above principles guide the annual increase in the tariffs charged to the consumers and the ratepayers aligned to the economic forecasts.

The proposed tariff increases for the 2022/23 MTREF on the different revenue categories are:

Categories	Percentage increase (%) (Average) 2022/23	Percentage increase (%) (Average) 2022/23	Percentage increase (%) (Average) 2023/24
Property rates	7,00%	7,00%	7,00%
Electricity	7,83%	7,00%	7,00%
Water	9,00%	7,00%	7,00%
Refuse	6,00%	7,00%	7,00%
Sewer	6,00%	7,00%	7,00%

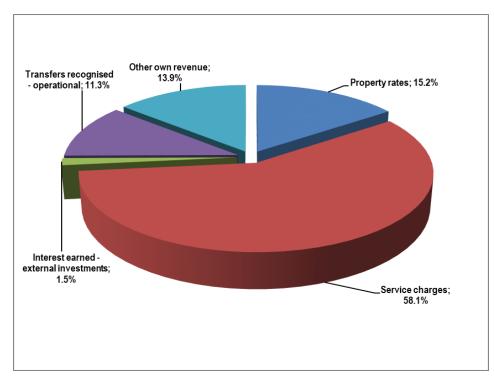
#### Table 64 Proposed tariff increases over the medium-term

Revenue to be generated from property rates is R 617 million in the 2021/22 financial year which represents 16.6 per cent of the operating revenue base of the City. The rate base has remained constant when compared to the previous year.

Description	2022/23 Medium Term Revenue & Expenditure Framework							
R thousand	Budget Year 2022/23	%	Budget Year +1 2023/24	%	Budget Year +2 2024/25	%		
Revenue By Source								
Property rates	681 140	15.2%	722 009	15.2%	772 549	15.2%		
Service charges Interest earned - external	2 596 874	58.1%	2 771 257	58.2%	2 965 245	58.3%		
investments	66 700	1.5%	68 400	1.4%	71 000	1.4%		
Transfers recognised - operational	504 462	11.3%	538 856	11.3%	585 790	11.5%		
Other own revenue	619 100	13.9%	661 471	13.9%	689 171	13.6%		
Total Operating Revenue (excluding capital transfers and contributions)	4 468 276	100.0%	4 761 992	100.0%	5 083 755	100.0%		
Total Operating Expenditure	4 541 932		4 813 518		5 096 419			
Surplus/(Deficit)	(73 656)		(51 526)		(12 664)			

Table 65: Breakdown of the operating revenue over the medium-term

#### Table 66: Breakdown of operating revenue over the 2022/23 MTREF



#### **Detail Investment Information**

Services charges relating to electricity, water, sanitation and refuse removal constitutes the biggest component of the revenue basket of the City totalling R 2.6 billion for the 2022/23 financial year.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

Operational grants and subsidies amount to R504 million, R539 million and R586 million for each of the respective financial years of the MTREF, or 11.3, 11.3 and 11.5 per cent of operating revenue. It needs to be noted that in real terms the grants receipts from national government have increased from the 2021/22 financial year by 13.6 per cent but decreases by 6.8 per cent for 2023/24 and then increases by 1.9 per cent for 2024/25.

Investment revenue contributes significantly to the revenue base of the City with a budget allocation of R66.7 million, R68.4 million and R71 million for the respective three financial years of the 2022/23 MTREF. It needs to be noted that whilst a healthy working capital is important for a Municipality, the practise in this Municipality comes from a historical trend of utilising cash reserves to fund service delivery initiatives instead of generating interest returns.

The tables below provide detail investment information and investment particulars by maturity.

Investment type	2018/19	2019/20	2020/21	с	urrent Year 2021/	22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
R thousand									
Parent municipality									
Deposits - Bank	390 000	490 000	630 000	530 000	560 000	560 000	630 000	630 000	630 000
Municipality sub-total	390 000	490 000	630 000	530 000	560 000	560 000	630 000	630 000	630 000
Consolidated total:	390 000	490 000	630 000	530 000	560 000	560 000	630 000	630 000	630 000

#### Table 67: Detail Investment Information

Note: Investment register attached

#### Table 68 : Investment particulars by maturity

Investments by Maturity Name of institution & investment ID	Period of Investment Yrs/Months	Investment		Variable or Fixed interest rate		Commission Paid (Rands)		Expiry date of investment	Opening balance	Interest to be realised	Partial / Premature Withdrawal (4)	Investment Top Up	Closing Balance
	113/monuts									1			
Parent municipality													
Nedbank LTD													-
Nedbank LTD	1	Fixed	No	Fixed	5.45%	0	0	15/07/2022	90 000	188	(90 188)	-	-
		<b>_</b>											
Standard Bank	2	Fixed	No	Fixed	5.48%	0	0	15/08/2022	60 000	405	(60 405)	-	-
TOTAL INVESTMENTS AND INTEREST									240 000	1 746	(241 745)	-	0

# 9.27.2 Municipal Consumer Debt Position

Section 216 (1)(c) of the Constitution and Section 2 of the Municipal Finance Management Act (MFMA) enable the National Treasury to introduce uniform Treasury norms and standards to ensure sound and sustainable management of fiscal and financial affairs of municipalities

and municipal entities. The National Treasury determined the formulas for every financial ratio in terms of Circular 71

#### **Debt Collection Rate**

The Ratio indicates the collection rate; *i.e.* level of payments. It measures increases or decreases in Debtors relative to annual billed revenue. The following formula and norm is included in the circular:

Formula (As per circular 71)	Norm
Gross Debtors Opening Balance + Billed Revenue - Gross Debtors	The norm is <b>95%</b>
Closing Balance - Bad Debts Written Off) / Billed Revenue x 100	

#### Table 69: Debt Collection Rate

Month	Debt Collection Ratio (%)
February-22	97,30
January-22	100,51
December-21	98,92
November-21	101,96
October-21	100,01
September-21	100,35
August-21	102,61
July-21	102,06
June-21	100,33
May-21	95,89
April-21	96,05
March-21	93,64

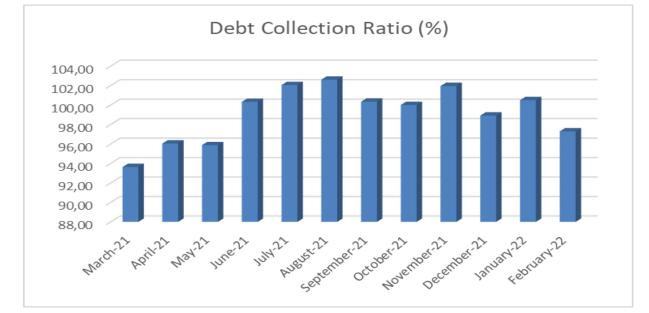


Figure 64: Debt Collection Ratio

#### **Net Debtors Days**

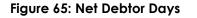
This ratio reflects the collection period. Net Debtor Days refers to the average number of days required for a Municipality or Municipal Entity to receive payment from its consumers for bills/invoices issued to them for services.

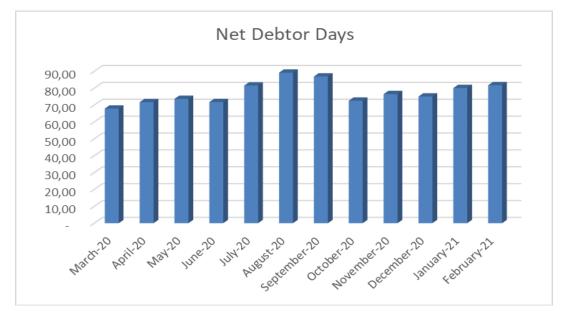
The Ratio excludes balances for Debtors, which the Municipality or Municipal Entity has assessed as potentially irrecoverable, and is also a good indication of the effectiveness of credit control procedures within the Municipality as well as the extent to which the Municipality has provided for doubtful Debts:

Formula (As per circular 71)	Norm
((Gross Debtors - Bad Debt Provision) / Billed Revenue)) × 365	The norm is <b>30 Days</b>

Month	Net Debtor Days
February-22	88,23
January-22	79,23
December-21	78,12
November-21	66,08
October-21	63,51
September-21	70,53
August-21	64,31
July-21	63,09
June-21	57,37
May-21	74,40
April-21	71,86
March-21	78,58







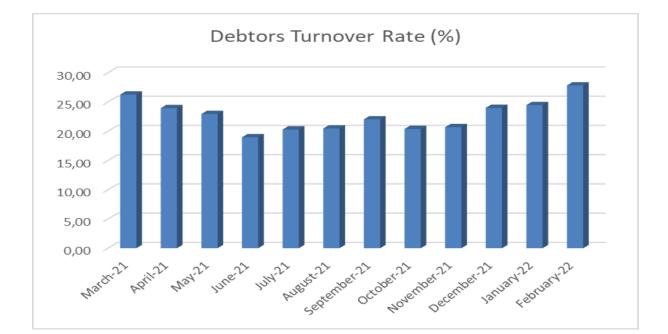
#### Debtor's Turnover Rate

The norm is to be below 20%:

Month	Debtors Turnover Rate (%)
February-22	27,83
January-22	24,47
December-21	24,00
November-21	20,70
October-21	20,39
September-21	22,03
August-21	20,47
July-21	20,30
June-21	18,97
May-21	22,95
April-21	23,96
March-21	26,27

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022



#### DEBTORS' AGE ANALYSIS

DEBTORS AGE ANALYSIS BY CATEGORY	0-30 DAYS	31-60 DAYS	61-90 DAYS	OVER 90 DAYS	TOTAL
Organs of State	129 066 317	54 886 212	4 630 422	229 572 793	418 155 744
Business	222 416 799	12 060 184	6 793 468	62 753 872	304 024 323
Households	81 595 713	9 463 253	4 038 406	180 007 082	275 104 454
Other	203 061	66 824	64 299	2 213 745	2 547 930
Total	433 281 890	76 476 473	15 526 596	474 547 492	999 832 451

TOP 10 DEE	<b>STORS WITH DE</b>	BT OLDER TI	HAN 90 DAYS	- ANY CAT	EGORY/CLAS	SSIFICATION
Debtor No	Category	0-30 days	31-60 Days	61-90 Days	91 days +	Total
1088329	Organs of State	11 013 429,14	9 607 165,32	-	67 978 459,47	88 599 053,93
501543	Organs of State	11 390 595,64	8 403 233,71	-	63 913 141,29	83 706 970,64
531788	Organs of State	0,34	-	-	47 714 585,31	47 714 585,65
1854904	Business	-	-	-	22 377 589,88	22 377 589,88
551583	Organs of State	996 419,00	1 742 166,05	-	9 018 229,37	11 756 814,42
1610626	Business	-	-	-	6 106 822,80	6 106 822,80
2289941	Business	-	808,41	808,41	5 043 290,30	5 044 907,12
1632348	Organs of State	941 418,62	896 860,35	-	4 493 323,11	6 331 602,08
416383	Business	71 659,95	71 659,95	-	4 283 167,89	4 426 487,79
2328365	Organs of State	-	-	-	3 787 249,67	3 787 249,67
TOTAL		24 413 522,69	20 721 893,79	808,41	234 715 859,09	279 852 083,98

#### Table 70 : Top Ten Debtors

## 9.27.3 Grants and Subsidies

Operating grants and transfers totals R504, 5 million in the 2022/23 financial year, steadily increases to R538, 9 million in 2023/24 and to R585, 8 million in 2024/25. Local Government Equitable Share will grow at an average annual rate of 10 per cent over the MTREF. This covers the likely above-inflation increases in the costs of bulk water and electricity. This also allows for faster increases in the allocations to poorer and rural municipalities through the redistributive components of the equitable share formula.

The following table gives a breakdown of the various operating grants and subsidies allocated to the municipality over the medium term:

#### Table 71: Capital transfers and grant receipts

Description	2018/19	2019/20	2020/21	Cur	rent Year 2021	/22	2022/23 Medium Term Revenue & Expenditure Framework			
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
RECEIPTS:										
Operating Transfers and Grants										
National Government:	339 463	377 853	476 573	428 729	429 289	429 289	485 710	523 090	568 889	
Local Government Equitable Share	326 255	362 965	462 487	416 124	416 124	416 124	471 939	513 500	559 016	
Finance Management	2 650	2 650	2 600	2 450	2 450	2 450	2 500	2 500	2 50	
Municipal Systems Improvement	1 055	(800)	-	-	-	-	-			
EPWP Incentive	5 189	4 492	4 278	3 417	3 417	3 417	3 213	_		
Project Management Unit	2 014	7 354	7 208	6 738	6 738	6 738	7 358	6 390	6 67	
Infrastructure Skills Development Grant	2 300	-	-	-	-	-				
Municipal Disaster Relief Grant	-	1 192	-	-	-	-				
Energy Efficient and Demand Management	_	-	-	-	560	560	700	700	70	
Provincial Government:	13 762	12 545	14 811	13 185	14 478	14 478	18 752	15 766	16 90	
Museums	192	202	214	225	225	225	235	249	26	
Provincialisation of Libraries	8 275	8 689	8 932	9 136	9 136	9 136	9 593	9 593	10 01	
Libraries	1 576	1 688	1 808	2 618	1 936	1 936	2 033	2 033	2 12	
Housing	3 447	1 021	2 334	1 206	2 499	2 499	3 177	3 177	3 17	
Enhanced Extended Discount Benefit Scheme	60	837	32	-	_	-	-	_	-	
Cleanest Town Awards	100	_	800	-	_	_				
Hostels	112	108	54	-	_	_				
Mpembeni Modular Library	_	_	637	_	682	682	714	714	74	
Municipal Employment Initiative	_	_	-	-	-		2 000	_	_	
Sport and Recreational	_	_	-	-	_	_		_	58	
Richards Bay Airport Feasibility Study	_	_	-	-	_	_	1 000	_	_	
District Municipality:	130	769	-	-	_	_	-	_	-	
Beach Protection	130	_	-	_	_	-	_	_	_	
Provincial Golden Games	_	769	-	-	_	_				
Other grant providers:	(495)	157	483	-	300	300	-	_	-	
Umhlathuze Village Beneficiaries Contribution	2	2	11	_	_	-	-	_	_	
Chieta Funding	46	155	456	-	_	-	-	_	-	
Other	_	-	16	-	-	-	-	_	-	
Mayor Back to school - Various	170	_	_	-	_	_	-	_	_	
LG Seta	(742)	_	-	-	_	-	_	_	-	
Mondi - Business Expo	()	_	-	-	50	50	-	_	_	
Tronox - Business Expo	_	_	-	-	100	100	-	_	_	
Richards Bay Titanium - Busines Expo	_	_	_	-	150	150	_	_	_	
Esquire Technologies - Computer equipment	_	- 1	_	_	100	150		_		
Absa Bank - Building Ngema House	30	_	_	_	_	_	_	_	_	
Total Operating Transfers and Grants	352 860	391 324	491 868	441 914	444 067	444 067	504 462	538 856	585 79	

The integrated urban development grant (IUDG) is allocated to selected urban local municipalities in place of the municipal infrastructure grant. The grant recognises that municipalities differ in terms of their context and introduces a differentiated approach to encourage integrated development in cities. It is intended to:

- Support spatially aligned public infrastructure investment that will lead to functional and efficient urban spaces;
- Enable and incentivise municipalities to invest more non-grant funding in infrastructure projects in intermediate cities.

The grant extends some of the fiscal reforms already implemented in metropolitan municipalities to non-metropolitan cities and is administered by the Department of Cooperative Governance.

Municipalities must meet certain criteria and apply to receive the integrated urban development grant instead of the municipal infrastructure grant in terms of a process set out in section 27 (5) of the Division of Revenue Act. The qualification criteria cover the following areas:

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Management stability (low vacancy rates among senior management)
- Audit findings
- Unauthorised, irregular, fruitless and wasteful expenditure
- Capital expenditure
- Reporting in terms of the MFMA

To remain in the grant, cities must continue to meet or exceed the entry criteria. If they do not do so, they will be placed on a performance improvement plan. If they still do not meet the criteria in the subsequent year, they will shift back to receiving grant transfers through the municipal infrastructure grant, which comes with closer oversight and support from National and Provincial departments.

In addition to the basic formula based allocation, municipalities participating in the IUDG are also eligible to receive a performance-based incentive component, which is based on performance against weighted indicators as determined by CoGTA.

## **Repairs and Maintenance**

Aligned to the priority being given to preserving and maintaining the City's current infrastructure, the 2022/23 budget and MTREF provide for extensive growth in the area of asset maintenance. The weakness however in this environment is that there is no Municipal wide asset renewal strategy and repairs and maintenance plan of the City. In terms of the Municipal Budget and Reporting Regulations, operational repairs and maintenance is not considered a direct expenditure driver but an outcome of certain other expenditures, such as remuneration, purchases of materials and contracted services. Considering these cost drivers, the following table is a consolidation of all the expenditures associated with repairs and maintenance

Table 72: Operational	repairs and	maintenance
-----------------------	-------------	-------------

Description	2018/19	2/19 2019/20 2020/21 Current Year 2021/22			ledium Term R enditure Frame				
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
R thousand									
Repairs and Maintenance by Expenditure Item									
Employee related costs	231 581	512 292	1 224 788	546 174	546 174	546 174	576 214	605 024	635 276
Inventory Consumed (Project Maintenance)	74 844	58 729	76 080	87 972	87 157	87 157	96 921	102 432	108 369
Contracted Services	136 464	72 348	84 361	106 997	116 781	116 781	131 185	135 121	139 755
Other Expenditure	-	-	2 239	1 366	1 366	1 366	1 349	1 389	1 431
Total Repairs and Maintenance Expenditure	442 889	643 369	1 387 467	742 510	751 478	751 478	805 669	843 967	884 830

During the compilation of the 2022/23 MTREF operational repairs and maintenance was identified as a strategic imperative owing to the ageing of the City's infrastructure and historic

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

deferred maintenance. Repairs and maintenance was increased significantly by 6.7 per cent in the 2022/23 financial year, from R 751 million to R 805,7 million. In relation to the total operating expenditure, **repairs and maintenance** as a percentage of Total operating expenditure comprises the following **17.7**; **17.5 and 17.5 per cent** of the respective financial years MTREF. In addition, repairs and maintenance as a percentage of PPE comprises of **12.5**; **12.3 and 12.5 per cent** of the respective financial years MTREF.

The table below provides a breakdown of the repairs and maintenance in relation to asset class:

Description	2018/19	2019/20	2020/21	C	Current Year 2021/	22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Infrastructure	302 041	318 005	442 703	520 629	528 741	528 741	569 649	597 458	626 762
Roads Infrastructure	69 391	87 406	102 677	118 791	130 482	130 482	139 783	147 886	156 528
Electrical Infrastructure	65 780	70 774	127 841	165 820	164 092	164 092	176 991	185 026	193 442
Water Supply Infrastructure	92 452	-	101 463	124 335	136 788	136 788	132 998	139 527	146 398
Sanitation Infrastructure	29 989	159 825	60 310	77 613	73 799	73 799	84 281	87 932	91 749
Solid Waste Infrastructure	-	-	-	-	-	-	-	-	-
Rail Infrastructure	853	-	2 016	1 229	1 226	1 226	1 267	1 305	1 344
Coastal Infrastructure	-	-	743	1 058	-	-	1 089	1 122	1 156
Information and Communication Infrastructure	3 369	-	-	-	-	-	-	-	-
Community Assets	73 421	68 308	75 754	100 488	100 695	100 695	106 380	111 567	117 592
Heritage assets	103	-	83	124	124	124	131	137	144
Other assets	250	9 387	26 600	28 413	27 253	27 253	28 847	30 202	31 627
Computer Equipment	-	-	11 958	7 259	8 039	8 039	8 280	8 528	8 784
Furniture and Office Equipment	527	-	58	75	75	75	77	79	82
Machinery and Equipment	1 308	4 664	36 065	24 409	22 284	22 284	22 949	23 638	24 347
Transport Assets	39 474	42 525	50 147	61 113	64 603	64 603	69 625	72 627	75 764
Total Repairs and Maintenance Expenditure	417 124	442 889	643 369	742 510	751 813	751 813	805 938	844 236	885 101
R&M as a % of PPE	6.7%	7.1%	10.8%	11.3%	11.6%	11.6%	12.5%	12.3%	12.5%
R&M as % Operating Expenditure	13.3%	13.7%	17.5%	19.0%	17.4%	17.4%	17.7%	17.5%	17.4%

 Table 73: Repairs and maintenance per asset class

For the 2022/23 financial year, 70.7 per cent or R 570 million of total repairs and maintenance will be spent on infrastructure assets. Electricity infrastructure has received a significant proportion of this allocation totalling at 22 per cent (R 177 million) followed by water infrastructure at 16.5 per cent (R 133 million), road transport infrastructure at 17.3 per cent (R 140 million) and sanitation at 10.5 per cent (R84 million). Community assets has been allocated R 106 million of total repairs and maintenance equating to 13.2 per cent. Transport assets has been allocated R 69.6 million (8.6 per cent).

# 9.27.4 Borrowing /Loans

#### Table 74: Details of borrowing

Borrowing - Categorised by type	2018/19	2019/20	2020/21		Current Year 2021	//22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand	Audited	Audited	Audited	Original	Adjusted	Full Year	Budget Year	Budget Year +1	U U
	Outcome	Outcome	Outcome	Budget	Budget	Forecast	2022/23	2023/24	2024/25
Parent municipality									
Annuity and Bullet Loans	702 634	616 854	630 858	838 045	915 267	915 267	1 179 100	1 222 727	1 674 132
Municipality sub-total	702 634	616 854	630 858	838 045	915 267	915 267	1 179 100	1 222 727	1 674 132
Total Borrowing	702 634	616 854	630 858	838 045	915 267	915 267	1 179 100	1 222 727	1 674 132
Unspent Borrowing - Categorised by type									
Parent municipality									
Long-Term Loans (annuity/reducing balance)							642	(203 642)	205 000
Municipality sub-total	-	-	-	-	-	-	642	(203 642)	205 000
Total Unspent Borrowing	-	-	-	-	-	-	642	(203 642)	205 000

The following graph illustrates the growth in outstanding borrowing for the 2017/18 to 2023/24 period.

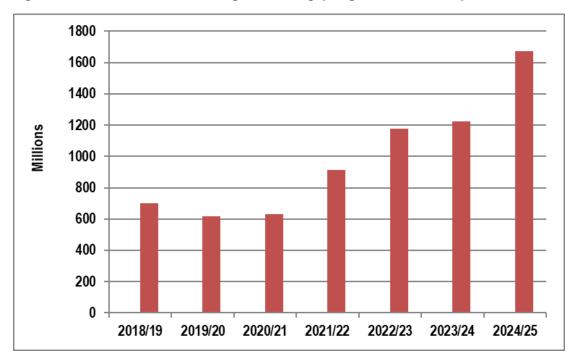


Figure 66: Growth in outstanding borrowing (long-term liabilities)

#### Figure: Growth in outstanding borrowing (long-term liabilities)

Internally generated funds consist of a mixture between surpluses generated on the operating statement of financial performance and cash backed reserves. In determining the credibility of this funding source it becomes necessary to review the cash flow budget as well as the cash backed reserves and accumulated funds reconciliation, as discussed below. Internally generated funds consist of R240 million in 2022/23, R177 million in 2023/24 and R163 million in 2024/25.

# 9.27.5 Financial Viability and Sustainability

Description of financial indicator	Basis of calculation	2018/19	2019/20	2020/21	Cu	irrent Year 2021	/22		Medium Term R enditure Frame	
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Borrowing Management										
Credit Rating		Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za	Ba1/A1.za
Capital Charges to Operating Expenditure	Interest & Principal Paid /Operating Expenditure	6.3%	4.7%	3.7%	3.9%	3.6%	3.6%	4.4%	4.9%	5.2%
Capital Charges to Own Revenue	Finance charges & Repayment of borrowing /Own Revenue	7.7%	5.6%	4.4%	4.6%	4.2%	4.2%	5.0%	5.6%	5.9%
Borrowed funding of 'own' capital expenditure	Borrowing/Capital expenditure excl. transfers and grants and contributions	75.4%	0.0%	34.3%	34.4%	56.5%	56.5%	62.0%	35.5%	106.9%
Safety of Capital	, , , , , , , , , , , , , , , , , , ,									
Gearing	Long Term Borrowing/ Funds & Reserves	10.3%	9.0%	8.9%	10.9%	13.6%	13.6%	19.4%	19.8%	26.3%
<u>Liquidity</u>										
Current Ratio	Current assets/current liabilities	1.7	1.6	1.9	2.5	1.7	1.7	1.5	1.2	1.3
Current Ratio adjusted for aged debtors	Current assets less debtors > 90 days/current liabilities	1.7	1.6	1.9	2.5	1.7	1.7	1.5	1.2	1.3
Liquidity Ratio	Monetary Assets/Current Liabilities	0.8	0.8	1.1	1.4	0.9	0.9	0.9	0.7	0.9
Revenue Management										
Annual Debtors Collection Rate (Payment Level %)	Last 12 Mths Receipts/Last 12 Mths Billing	99.9%	99.3%	99.7%	92.0%	93.0%	93.0%	95.5%	95.5%	95.5%
Current Debtors Collection Rate (Cash receipts % of Ratepayer & Other revenue)		99.3%	99.5%	99.7%	92.0%	93.0%	93.0%	95.5%	95.5%	95.5%
Outstanding Debtors to Revenue	Total Outstanding Debtors to Annual Revenue	17.5%	15.9%	14.9%	15.4%	11.7%	11.7%	9.6%	7.6%	5.7%
Longstanding Debtors Recovered	Debtors > 12 Mths Recovered/Total Debtors > 12 Months Old	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Creditors Management										
Creditors System Efficiency	% of Creditors Paid Within Terms (within`MFMA' s 65(e))	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Creditors to Cash and Investments		55.5%	57.6%	42.1%	23.9%	52.1%	52.1%	52.7%	57.1%	44.1%

# Figure 67: Performance Indicators and Benchmarking

#### Figure 68: Performance Indicators and Benchmarking (continued)

Description of financial indicator	Basis of calculation	2018/19	2019/20	2020/21	Cu	rrent Year 2021/	22		ledium Term R enditure Frame	
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Other Indicators										
	Total Volume Losses (kW)	63838475	62427737	65803433	65803433	65803433	65803433	65803433	65803433	65803433
	Total Cost of Losses (Rand '000)	79 798	55 268	76 965	76 965	76 965	76 965	76 965	76 965	76 965
Electricity Distribution Losses (2)	% Volume (units purchased and generated less units sold)/units purchased and generated	6	6.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%
	Total Volume Losses (kℓ)	7 662	9 119	8 088	8 088	8 088	8 088	8 088	8 088	8 088
	Total Cost of Losses (Rand '000)	39615021	60733885	58474287	58474287	58474287	58474287	58474287	58474287	58474287
Water Distribution Losses (2)	% Volume (units purchased and generated less units sold)/units purchased and generated	21	23.0%	23.0%	23.0%	23.0%	23.0%	23.0%	23.0%	23.0%
Employee costs	Employee costs/(Total Revenue - capital revenue)	26.7%	27.2%	26.6%	28.8%	25.7%	25.7%	26.1%	25.7%	25.2%
Remuneration	Total remuneration/(Total Revenue - capital revenue)	27.7%	28.1%	27.5%	29.7%	26.5%	26.5%	26.9%	26.5%	26.0%
Repairs & Maintenance	R&M/(Total Revenue excluding capital revenue)	14.2%	14.2%	18.0%	19.7%	18.0%	18.0%	18.0%	17.7%	17.4%
Finance charges & Depreciation	FC&D/(Total Revenue - capital revenue)	17.9%	13.5%	11.3%	13.4%	11.2%	11.2%	8.9%	8.7%	8.2%
IDP regulation financial viability indicators										
i. Debt coverage	(Total Operating Revenue - Operating Grants)/Debt service payments due within financial year)	19.5	25.6	20.9	21.5	21.5	21.5	16.9	15.7	16.7
ii.O/S Service Debtors to Revenue	Total outstanding service debtors/annual revenue received for services	19.5%	18.8%	17.5%	18.6%	16.0%	16.0%	13.0%	10.2%	7.7%
iii. Cost coverage	(Available cash + Investments)/monthly fixed operational expenditure	2.4	2.8	3.5	3.0	3.2	3.2	3.7	3.7	5.1

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

DMS:

323

#### Performance indicators and benchmarks

#### **Borrowing Management**

Capital expenditure in local government can be funded by capital grants, own-source revenue and long term borrowing. The ability of a municipality to raise long term borrowing is largely dependent on its creditworthiness and financial position. As with all other municipalities, City of uMhlathuze's borrowing strategy is primarily informed by the Finance charges to Operating Expenditure (Max 10%) and Debt to Equity ratio (Max 30%), Debt to Operating Expenditure (Max 45%) and the status of its Capital Replacement Reserves (Max 80% of Cash Backed Reserves). The structure of the City's debt portfolio is dominated by vanilla annuity loans. The following financial performance indicators have formed part of the compilation of the 2022/23 MTREF:

Finance Charges and redemption to Operating Expenditure and to own Revenue is a measure of the cost of borrowing in relation to the operating expenditure and own revenue. It can be seen that the cost of borrowing is 5 per cent in 2022/23 and increasing to 5.9 per cent in 2024/25. In additional the mix of capital funding for the MTREF is remaining constant whereby borrowed funds over capital expenditure excluding grant expenditure, remains at an average level of 68 per cent over the MTREF. While borrowing is considered a prudent financial instrument in financing capital infrastructure development such funding will be confined to assets with a useful life exceeding 10 years as well as limiting such financing to assets that generate revenue.

#### Safety of Capital

The gearing ratio is a measure of the total long term borrowings over funds and reserves. Between 2018/19 and 2021/22 the gearing ratio peaked at 56.5 per cent. This was primarily a result of the increased borrowing levels and decreasing funds and reserves. While the gearing ratio increases to 62 per cent in the 2022/23 financial year, the medium term strategy is to steadily reduce the gearing ratio to a level that does not exceed 50 per cent as a prudential limit.

#### Liquidity

 Current ratio is a measure of the current assets divided by the current liabilities and as a benchmark the City has set a limit of 1, hence at no point in time should this ratio be less than 1. For the 2022/23 MTREF the current ratio is 1.5:1 and 1.2:1 and 1.3:1 for the two outer years of the MTREF. Going forward it will be necessary to improve these levels. • The liquidity ratio is a measure of the ability of the municipality to utilize cash and cash equivalents to meet its current liabilities immediately. Ideally the municipality should have the equivalent cash and cash equivalents on hand to meet at least the current liabilities, which should translate into a liquidity ratio of 1. Anything below 1 indicates a shortage in cash to meet creditor obligations. For the 2012/13 financial year the ratio was 0.5 and as part of the financial planning strategy this ratio has been maintained and increase slightly in the 2022/23 financial year to 1.5. This slight increase is mainly due to the decision to use borrowings to fund capital expenditure in the 2022/23 financial year. As the debtors' collection rate is at 95.5 per cent it is envisaged that cash will be available to meet its monthly current liabilities. The outlook for the outer years 2023/24 and beyond is however not looking good due to increased expenditure but a deteriorating recovery from debtors. Exact strategies to remedy this negative trend are as at time of compiling this report not formalized yet

## **Revenue Management**

 As part of the financial sustainability strategy, an aggressive revenue management framework has been continued from previous years to maintain cash inflow. The intention of the strategy is to streamline the revenue value chain by ensuring accurate billing, customer service, and credit control and debt collection with specific focus in the "traditional areas".

# **Creditors Management**

The City has managed to ensure that creditors are settled within the legislated 30 days of invoice. By maintaining stringent cash flow recovery interventions introduced in 2009/10, the Municipality has managed to this legislative obligation. It is anticipated that with the ERP system, the management of creditors will become easier.

# Other Indicators

- Employee costs as a percentage of operating revenue increases slightly over the MTREF. Although the ratio is 26.1 per cent for the 2022/23 MTREF, this may appear favourable however needs to be read in conjunction with the comments under section 1.6 – Operating Expenditure Framework as well as the comments under the Executive Summary.
- Repairs and maintenance as percentage of operating revenue remains constant over the MTREF owing directly to continued effort to ensure that resources in the repairs and maintenance cost centres are maximised.

#### Table 75: SA 10 - Funding compliance measurement

National Treasury requires that the municipality to assess its financial sustainability against fourteen different measures that look at various aspects of the financial health of the municipality. These measures are contained in the following table. All the information comes directly from the annual budgeted statements of financial performance, financial position and cash flows. The funding compliance measurement table essentially measures the degree to which the proposed budget complies with the funding requirements of the MFMA. Each of the measures is discussed below.

Description	MFMA	2018/19	2019/20	2020/21	Cu	rrent Year 2021/	22		Framework	e & Expenditure
Description	section	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Funding measures										
Cash/cash equivalents at the year end - R'000	18(1)b	461 155	599 918	820 790	749 034	838 573	838 573	1 036 703	1 089 702	1 595 651
Cash + investments at the yr end less applications - R'000	18(1)b	291 350	297 795	741 186	671 619	571 980	571 980	437 761	357 338	(5 903)
Cash year end/monthly employee/supplier payments	18(1)b	2.4	2.8	3.5	3.0	3.2	3.2	3.7	3.7	5.1
Surplus/(Deficit) excluding depreciation offsets: R'000	18(1)	(113 386)	42 796	87 959	22 501	21 691	21 691	131 403	149 535	186 281
Service charge rev % change - macro CPIX target exclusive	18(1)a,(2)	N.A.	0.0%	6.3%	3.1%	(7.8%)	(6.0%)	2.0%	0.6%	1.0%
Cash receipts % of Ratepayer & Other revenue	18(1)a,(2)	100.1%	92.1%	89.1%	92.3%	93.2%	93.2%	106.1%	106.1%	106.1%
Debt impairment expense as a % of total billable revenue	18(1)a,(2)	6.9%	9.1%	8.9%	4.5%	4.2%	4.2%	5.3%	5.3%	5.3%
Capital payments % of capital expenditure	18(1)c;19	100.0%	100.0%	101.1%	70.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Borrowing receipts % of capital expenditure (excl. transfers)	18(1)c	75.4%	0.0%	0.0%	34.4%	56.5%	56.5%	62.0%	35.5%	106.9%
Grants % of Govt. legislated/gazetted allocations	18(1)a							100.0%	100.0%	100.0%
Current consumer debtors % change - incr(decr)	18(1)a	N.A.	2.4%	4.2%	17.0%	(15.9%)	0.0%	(12.2%)	(16.1%)	(19.5%)
Long term receivables % change - incr(decr)	18(1)a	N.A.	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
R&M % of Property Plant & Equipment	20(1)(vi)	6.7%	7.2%	10.8%	10.8%	11.8%	11.8%	11.7%	11.5%	11.3%
Asset renewal % of capital budget	20(1)(vi)	14.3%	13.1%	21.7%	11.1%	21.7%	21.7%	23.1%	32.1%	26.0%
High Level Outcome of Funding Compliance										
Total Operating Revenue		2 927 545	3 129 057	3 576 847	3 762 787	4 170 571	4 170 571	4 468 276	4 761 992	5 083 755
Total Operating Expenditure		3 146 732	3 239 539	3 678 024	3 913 242	4 321 276	4 321 276	4 541 932	4 813 518	5 096 419
Surplus/(Deficit) Budgeted Operating Statement		(219 187)	(110 482)	(101 177)	(150 455)	(150 705)	(150 705)	(73 656)	(51 526)	(12 664)
Surplus/(Deficit) Considering Reserves and Cash Backing		291 350	297 795	741 186	671 619	571 980	571 980	437 761	357 338	(5 903)
MTREF Funded (1) / Unfunded (0)		1	1	1	1	1	1	1	1	0
MTREF Funded 🖌 / Unfunded 😕		✓	✓	✓	✓	✓	✓	✓	✓	×

#### 9.27.5.1 Cash/cash equivalent position

The City's forecast cash position was discussed as part of the budgeted cash flow statement. A 'positive' cash position, for each year of the MTREF would generally be a minimum requirement, subject to the planned application of these funds such as cash-backing of reserves and working capital requirements.

If the municipality's forecast cash position is negative, for any year of the medium term budget, the budget is very unlikely to meet MFMA requirements or be sustainable and could indicate a risk of non-compliance with section 45 of the MFMA which deals with the repayment of short term debt at the end of the financial year. The forecasted cash and cash equivalents for the 2022/23 MTREF shows R 1036.7 million, R 1089.7 million and R 1596 million for each respective financial year.

#### 9.27.5.2 Cash plus investments less application of funds

The purpose of this measure is to understand how the municipality has applied the available cash and investments as identified in the budgeted cash flow statement. The detail reconciliation of the cash backed reserves/surpluses is contained in Table 31, on page 83. The reconciliation is intended to be a relatively simple methodology for understanding the budgeted amount of cash and investments available with any planned or required applications to be made. This has been extensively discussed above.

#### 9.27.5.3 Monthly average payments covered by cash or cash equivalents

The purpose of this measure is to understand the level of financial risk should the municipality be under stress from a collection and cash in-flow perspective. Regardless of the annual cash position an evaluation should be made of the ability of the City to meet monthly payments as and when they fall due. It is especially important to consider the position should the municipality be faced with an unexpected disaster that threatens revenue collection such as rate boycotts. Notably, the ratio has improved significantly for the period 2022/23 MTREF the municipality's improving cash position sets the ratio at 3.7 and then increases to 5.1 for the 2024/25 financial year. As indicated above the City the Investment, Working Capital and Capital Replacement Reserves Policy requires a ratio of two months' coverage.

#### 9.27.5.4 Surplus/deficit excluding depreciation offsets

The main purpose of this measure is to understand if the revenue levels are sufficient to conclude that the community is making a sufficient contribution for the municipal resources consumed each year. For the 2022/23 MTREF the indicative outcome is a surplus R131 million then R 149.5 million and R 186.2 million. This however is **not a true reflection** of the Operating performance as this figure includes capital revenues (Transfers recognised – capital). The Municipal Manager has indicated that expenditure needs to be significant reduced to reduce the deficit.

# 9.27.5.5 Property Rates/service charge revenue as a percentage increase less macro inflation target

The purpose of this measure is to understand whether the municipality is contributing appropriately to the achievement of national inflation targets. This measure is based on the increase in 'revenue', which will include both the change in the tariff as well as any assumption about real growth such as new property development, services consumption growth etc.

The factor is calculated by deducting the maximum macro-economic inflation target increase (which is currently 4 per cent). The result is intended to be an approximation of the real increase in revenue. From the table above it can be seen that the percentage declines from remains at 2 percent for the respective financial year of the 2022/23 MTREF. This is not a reflection of economic growth in the area but rather a reflection of cost drives which have

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

increased more than inflation targets such as bulk water and electricity and employee related costs.

#### 9.27.5.6 Cash receipts as a percentage of ratepayer and other revenue

This factor is a macro measure of the rate at which funds are 'collected'. This measure is intended to analyse the underlying assumed collection rate for the MTREF to determine the relevance and credibility of the budget assumptions contained in the budget. It can be seen that the outcome is at 106.1 per cent for 2022/23 MTREF. Given that the assumed collection rate was based on a 95 per cent performance target, it either implies that the Municipality must either increase its' credit control endeavours in the Rural Areas or alternatively lower its collection rate target of 90 per cent to be more realistic. This measure and performance objective will have to be meticulously managed. Should performance with the mid-year review and adjustments be positive in relation to actual collections of billed revenue, the adjustments budget will be amended accordingly?

#### 9.27.5.7 Debt impairment expense as a percentage of billable revenue

This factor measures whether the provision for debt impairment is being adequately funded and is based on the underlying assumption that the provision for debt impairment (doubtful and bad debts) has to be increased to offset under-collection of billed revenues. The provision has been appropriated at 5.3 per cent over the MTREF which is a reflection of the high standard of credit and debt control for the City. Given the comments mentioned above regarding the debtors' situation within the rural environment these provisions may need to be reviewed in the next budget cycle.

Council has performed an assessment of the Debt impairment and revised its method of calculating the budgeted outstanding debtors. The change is reflected on Table 29 - A6 Budgeted Financial Position and Table 74 SA3 - Supporting detail to Statement of Financial Position.

In terms of the debt impairment, the municipality is of the view that the provision that it currently has is sufficient to cover the risk of non-payment. Included in the debtors outstanding is the portion that will have not reached 90 days and therefore may still be recoverable. The trend is that about 50% of the outstanding debt is between current and 60 days. The Municipality is of the view that budgeting 5% of the annual budgeted billing (anticipated recovery of 95%) will be an overstatement of expenditure as sufficient provision is available as reflected in Table 74 SA3 - Supporting detail to Statement of Financial Position. Also the Municipality's actual write off has for the past years has never reached R32 million annually which is anticipated to double to R64 million, whereas the for 2022/23 financial year the provision is R172.5 million and 2024/25 R196.3 million.

#### 9.27.5.8 Capital payments percentage of capital expenditure

The purpose of this measure is to determine whether the timing of payments has been taken into consideration when forecasting the cash position. This indicator clearly illustrates the lack

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

of capital spending in the 2021/22 Adjusted budget but does assume that with improved procurement and project management plans, spending will accelerate in the 2022/23 financial year.

# 9.27.5.9 Borrowing as a percentage of capital expenditure (excluding transfers, grants and contributions)

The purpose of this measurement is to determine the proportion of a municipality's 'ownfunded' capital expenditure budget that is being funded from borrowed funds to confirm MFMA compliance. Externally funded expenditure (by transfers/grants and contributions) has been be excluded. It can be seen that borrowing equates to 62, 35.5 and 106.9 per cent of own funded capital.

# 9.27.5.10 Transfers/grants revenue as a percentage of Government transfers/grants available

The purpose of this measurement is mainly to ensure that all available transfers from national and provincial government have been budgeted for. A percentage less than 100 per cent could indicate that not all grants as contained in the Division of Revenue Act (DoRA) have been budgeted for. The City has budgeted for all transfers.

# 9.27.5.11 Consumer debtors change (Current and Non-current)

The purpose of these measures are to ascertain whether budgeted reductions in outstanding debtors are realistic. There are 2 measures shown for this factor; the change in current debtors and the change in long term receivables, both from the Budgeted Financial Position. Only one indicator is reflected above which illustrates a stable trend in that debtors are only increase by the equivalent increase in revenue not by deterioration in collection rate. The changes in Long term receivables are immaterial and thus no comments are necessary.

# 9.27.5.12 Repairs and maintenance expenditure level

This measure must be considered important within the context of the funding measures criteria because a trend that indicates insufficient funds are being committed to asset repair could also indicate that the overall budget is not credible and/or sustainable in the medium to long term because the revenue budget is not being protected. Details of the City's strategy pertaining to asset management and repairs and maintenance are contained in Table 67 MBRR SA34c on page 179 to 181 of the budget as attached.

# 9.27.5.13 Asset renewal/rehabilitation expenditure level

This measure has a similar objective to aforementioned objective relating to repairs and maintenance. A requirement of the detailed capital budget is to categorise each capital project as a new asset or a renewal/rehabilitation project. The objective is to summarise and understand the proportion of budgets being provided for new assets and also asset sustainability. A declining or low level of renewal funding may indicate that a budget is not credible and/or sustainable and future revenue is not being protected, similar to the

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

justification for 'repairs and maintenance' budgets. Further details in this regard are contained in Table 65 MBRR SA34b on page 173 to 175 of the budget as attached.

#### 9.27.6 Municipality's Credit Rating

The rating of a Municipality has an impact on its ability to raise external funds. The current credit score of the Municipality is BBB. The Municipality had an A investment grade in 2005 but the grading was lowered mainly due to increased level of external gearing.

The grading can be improved to AA by achieving the following:

- Posting of operational surpluses
- o Continued improvement of income and expenditure management
- Continued increasing levels of cash reserves through sound cash management
- Maintenance of a good collection rate by focusing on both old and current debt.

#### 9.27.7 Auditor General's Opinion

Refer to section F , Subsection 25

#### 9.27.8 Employee Related Costs

Employee related costs, including Councilor Allowances and provided for in the MTREF is summarized hereunder.

Summary of Employee and Councillor remuneration	2018/19	2019/20	2020/21	с	urrent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
	A	В	С	D	E	F	G	Н	I
Councillors (Political Office Bearers plus Other)									
Basic Salaries and Wages	18 280	18 834	19 264	21 796	21 795	21 795	24 293	25 509	26 784
Pension and UIF Contributions	2 741	2 950	2 821	3 189	3 189	3 189	3 507	3 683	3 867
Medical Aid Contributions	1 786	1 831	2 061	2 098	2 098	2 098	1 953	2 051	2 154
Motor Vehicle Allowance	3 570	4 004	4 154	4 648	4 650	4 650	3 767	3 956	4 154
Cellphone Allowance	2 966	2 776	2 904	3 385	3 385	3 385	3 770	3 959	4 157
Housing Allowances		-	-	-	-	-	-	- 1	-
Sub Total - Councillors	29 342	30 395	31 204	35 116	35 116	35 116	37 291	39 157	41 116
% increase	-	3.6%	2.7%	12.5%	-	-	6.2%	5.0%	5.0%
Senior Managers of the Municipality									
Basic Salaries and Wages	8 864	10 917	9 330	12 048	11 901	11 901	13 033	13 685	14 369
Pension and UIF Contributions	442	670	673	1 036	1 039	1 039	1 105	1 161	1 220
Medical Aid Contributions	175	248	202	255	268	268	253	266	279
Overtime	_	-	-	-	-	-	-	-	-
Performance Bonus	982	1 305	545	2 250	2 250	2 250	2 430	2 551	2 680
Motor Vehicle Allowance	1 331	1 563	1 327	1 749	1 847	1 847	1 902	1 998	2 098
Cellphone Allowance	209	252	277	330	329	329	335	352	370
Housing Allowances	_	-	-	-	-	-	-		-
Other benefits and allowances	480	846	5 004	1 001	1 051	1 051	1 078	1 133	1 190
Payments in lieu of leave	56	260	507	694	694	694	827	868	912
Long service awards		-	-	-	-	-	-		-
Post-retirement benefit obligations			-			-	-	–	_
Sub Total - Senior Managers of Municipality	12 540	16 061	17 865	19 364	19 379	19 379	20 963	22 014	23 118
% increase		28.1%	11.2%	8.4%	0.1%	-	8.2%	5.0%	5.0%

# Table 77: Summary of councillor and staff benefits (Senior Managers)

Summary of Employee and Councillor remuneration	2018/19	2019/20	2020/21	Current Year 2021/22			2022/23 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
	A	В	С	D	E	F	G	н	I
Other Municipal Staff									
Basic Salaries and Wages	412 132	438 462	510 278	557 478	581 571	581 571	614 327	641 654	673 724
Pension and UIF Contributions	70 700	76 273	92 010	116 690	102 578	102 578	127 139	133 471	140 152
Medical Aid Contributions	36 148	38 212	45 033	58 023	48 179	48 179	62 723	65 864	69 160
Overtime	44 523	50 992	69 189	71 377	74 189	74 189	79 157	83 117	87 276
Motor Vehicle Allowance	42 733	45 975	51 569	62 970	61 533	61 533	66 131	69 440	72 916
Cellphone Allowance	3 391	3 613	5 800	7 534	6 590	6 590	8 322	8 741	9 183
Housing Allowances	4 316	4 239	4 046	5 349	4 438	4 438	5 941	6 291	6 650
Other benefits and allowances	52 519	60 245	82 372	84 702	87 386	87 386	94 428	99 152	104 117
Payments in lieu of leave	16 176	17 907	30 896	55 215	43 378	43 378	38 460	40 332	42 351
Long service awards	156	430	639	950	950	950	950	1 045	1 150
Post-retirement benefit obligations	5 721	29 548	40 953	44 386	40 197	40 197	46 068	51 437	53 157
Sub Total - Other Municipal Staff	688 514	765 897	932 784	1 064 674	1 050 987	1 050 987	1 143 646	1 200 544	1 259 834
% increase		11.2%	21.8%	14.1%	(1.3%)	-	8.8%	5.0%	4.9%
Total Parent Municipality	730 396	812 353	981 853	1 119 154	1 105 481	1 105 481	1 201 899	1 261 715	1 324 068
TOTAL SALARY, ALLOWANCES & BENEFITS	730 396	812 353	981 853	1 119 154	1 105 481	1 105 481	1 201 899	1 261 715	1 324 068
% increase		11.2%	20.9%	14.0%	(1.2%)	-	8.7%	5.0%	4.9%
TOTAL MANAGERS AND STAFF	701 054	781 958	950 649	1 084 038	1 070 366	1 070 366	1 164 608	1 222 558	1 282 952

#### Table 78: Salaries, allowances and benefits (political office bearers/councillors/ senior managers)

Disclosure of Salaries, Allowances & Benefits 1.		Salary	Contributions	Allowances	Performance Bonuses	In-kind benefits	Total Package
Rand per annum	No.		1.				2.
Councillors							
Speaker	1	781	152	50			982
Chief Whip	1	760	114	50			924
Executive Mayor	1	917	249	50			1 215
Deputy Executive Mayor	1	811	122	50			982
Executive Committee	8	4 938	1 180	1 269			7 388
Total for all other councillors	55	16 088	3 644	6 070			25 801
Total Councillors	67	24 293	5 460	7 537			37 291
Senior Managers of the Municipality							
Municipal Manager (MM)	1	1 650	297	548	335		2 829
Chief Finance Officer	1	1 784	-	494	299		2 578
Deputy Municipal Manager - Infrastructure and Technical Services	1	1 379	309	548	299		2 535
Deputy Municipal Manager - Corporate Services	1	1 848	22	344	299		2 513
Deputy Municipal Manager - City Development	1	1 708	56	490	299		2 553
Deputy Municipal Manager - Community Services	1	1 656	61	629	299		2 645
Chief Operations Officer	1	1 480	282	543	299		2 604
Deputy Municipal Manager - Energy and Electrical Services	1	1 528	315	564	299		2 706
Total Senior Managers of the Municipality	8	13 033	1 340	4 161	2 430		20 963
TOTAL COST OF COUNCILLOR, DIRECTOR and EXECUTIVE REMUNERATION	75	37 326	6 964	10 601	3 362		58 254

The budgeted allocation for **employee related costs** for the 2022/23 financial year totals R 1 165 million, which equals 25.6% per cent of the total operating expenditure.

The collective agreement regarding salaries/wages came into operation on 1 July 2021 and shall remain in force until 30 June 2024. For Councillors allowances a similar situation is unfolding, therefore a 5.5 % increase for them has been provided for.

#### Table 79: Summary of personnel numbers

Summary of Personnel Numbers		2020/21		Current Year 2021/22			Budget Year 2022/23		
Number	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees
Municipal Council and Boards of Municipal Enti	ties								
Councillors (Political Office Bearers plus Other C	67	67		67	67		67	67	
Municipal employees	-	-		-	-		-	-	
Municipal Manager and Senior Managers	8	8		8	8		8	8	
Other Managers	17	12		18	16		18	11	
Professionals	394	355	-	426	364	-	426	359	-
Finance	46	48		55	51		55	48	
Spatial/town planning	33	23		33	24		33	23	
Information Technology	11	11		32	11		32	11	
Roads	22	19		22	21		22	20	
Electricity	41	33		41	34		41	33	
Water	16	10		18	12		18	12	
Sanitation	24	14		24	16		24	16	
Refuse	10	9		10	8		10	8	
Other	191	188		191	187		191	188	
Technicians	355	474	-	556	476	-	556	483	-
Finance	48	20		31	23		31	23	
Spatial/town planning	23	22		31	27		31	27	
Information Technology	11	5		10	5		10	5	
Roads	19	41		48	45		48	39	
Electricity	33	53		60	51		60	52	
Water	10	40		42	38		42	38	
Sanitation	14	31		40	34		40	35	
Refuse	9	13		13	10		13	10	
Other	188	249		281	243		281	254	
Clerks (Clerical and administrative)	320	292		311	289		311	292	
Skilled agricultural and fishery workers	2	2		2	2		2	2	
Craft and related trades	3	3		3	3		3	3	
Plant and Machine Operators	131	106		131	113		86	65	
Elementary Occupations	1 708	1 587		1 681	1 606		1 726	1 652	
TOTAL PERSONNEL NUMBERS	3 005	2 906	-	3 203	2 944	-	3 203	2 942	-
% increase	(0.4%)	5.9%	-	6.6%	1.3%	-	-	(0.1%)	-
Total municipal employees headcount	2 939	2 839	-	3 136	2 877		3 136	2 875	
Finance personnel headcount	237	188	- 1	269	219		263	213	
Human Resources personnel headcount	42	34	-	46	35		46	35	

The challenge with the organizational structure is that it has no grading structure since 2000. For the size of the organisation required in this environment this anomaly is a very serious risk. Consequently, over the years, positions which require highly skilled and competent officials will never be filled or retained appropriately i.e. at the mercy of an antiquated grading system. To exacerbate this situation even further Job Evaluation processes are embarked upon but are done out of context. The risk of this from a financial and service delivery perspective is that the municipality is forced to employ officials who don't have the requisite skills to perform tasks appropriately this has a knock on effect on productivity and the standard of service delivery.

A further knock on effect is that basic maintenance is outsourced due to the inability of the Municipality been able to employ appropriate skills. As well known, emergency maintenance can never be scoped properly and therefore subject to commercial abuse both wittingly

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

and unwittingly. These inefficiencies and potential fraud and corruption cost the Council many millions of rands. The possible risk in the total human resource structure is if one adds both contracted services and employee related costs together, this figure amounts to 34 per cent of the operating budget, which is above the 30% per cent norm for local government. This is an indication that the Municipality may lack the requisite skills for service delivery, therefore seeking relief through outsourcing.

One of the overriding solutions here is that of a Municipal Grading in the first instance and an organogram suited for such grading for the administration. Since 2000 the structure of the organogram is dictated by the influences of the different Councils over the years and different managers, hence no collectively and best practice structured organizational structure is necessarily in place for proper service delivery. The correct grading will rationalize this anomaly and ensure the trajectory of future posts created and filled is done properly.

# 9.27.9 Supply Chain Management

The City of uMhlathuze has a fully functional Supply Chain Management Unit guided by SCM Policy. Council approved the amended Supply Chain Management Policy on 13 July 2016. The amendment of the policy included the following new clause:

To spend a minimum of 40% (forty percent) of its annual procurement budget with Historically Disadvantaged Individuals (HDIs), **in terms of PPPFA Regulations of 2017, clauses 4 and 9** through the application of Preferential Procurement Policy and **other** relevant policies.

The intention to allocation 40% to include the military veterans in a targeted distribution as follows:

- 30% Black Youth.
- **30%** Black Women.
- **20%** Disabled People.
- **20%** Black military veterans.
- Sub-contracting to a maximum of 25% on contracts of the approved budget per department. The 25% would be allocated to local black emerging contractor(s), local youth emerging contractor(s) inclusive of women and contractors of people with disabilities and co-operatives.
- Council utilises Section 71 reports as a monitoring tool to determine adherence to the above mentioned set aside targets.

Monthly reports are submitted in respect of procurement of goods and services in terms of each required regulation of the Supply Chain Management Policy of the Council. **Bid committee meetings have been recorded and submitted on a monthly basis**.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

#### Preferential Procurement Regulations

In terms of Government Gazette No 34350, the Preferential Procurement Regulations 2001 was repealed and replaced with the Preferential Procurement Regulations 2011 and the Preferential Procurement Policy was amended and approved by Council.

In order to ensure that all contractors are afforded the opportunity to participate in Council's SCM process, all works related orders in excess of R2 000 are advertised on all Council notice boards around the City. This has proven to be highly successful as several new contractors are now afforded an opportunity to perform work for Council. All quotations from R30 000 and above are advertised on Council's website. As Council's amended and approved Supply Chain Management Policy whose objective is to spend a minimum of forty percent (40%) of its annual procurement budget with historically disadvantaged individuals (HDIs), youth, women, People living Disabilities.

#### **Bid Committees**

Appointment letters were served to all members of the different bid committees stating their roles and responsibilities and their acceptance as member on the respective committees. Training of all bid committee members on their roles and responsibilities was done by Provincial Treasury. Training on oversight role of Council was conducted with Councilors by Provincial Treasury.

Bid Committee	Legislative Reference
Bid Specification Committee	The Accounting Officer appoints officials to serve on the Bid Specification Committee in terms of Section 27 (3) (a) of the Supply Chain Management Policy which reads as follows: "(3) (a) the bid specification committee must be composed of at least one or more officials of the municipality or municipal entity, preferably the manager responsible for the function involved, and may, when appropriate, include internal or external specialist advisors"
Bid Evaluation Comitee	<ul> <li>The Accounting Officer appoints officials to serve on the Bid Evaluation Committee in terms of Section 28 (2) (a), (b) and (c) of the Supply Chain Management Policy which reads as follows:</li> <li>"(2) The bid evaluation committee must be appointed and composed as follows:</li> <li>(a) officials from departments requiring the goods or services;</li> </ul>
	<ul> <li>(b) at least one supply chain management practitioner of the municipality or municipal entity and</li> <li>(c) the accounting officer must appoint the members of the committee in terms of clause 26(b) of this policy and the chairperson of the bid specification committee. If the chairperson is absent from a</li> </ul>

#### Table 80: Bid Committees

meeting, the members of the committee who are present must elect one of them to preside at the meeting.

#### SCM Challenges

The financial year under review was also the year for the SAP ERP implementation. SAP modules, were SRM – Supplier Relationship Management and MM – Material Management. SRM facilitates the procurement of goods via a web-based platform from procurement to payment. MM deals with Material Management and Inventory Management, Procurement Process, Master Data (Material and Vendor Master), Inventory Management, Valuation of Material Requirement Planning, Invoice Verification, etc. Once these modules are fully integrated with other SAP modules, most of the procurement transactions will be automated, where even the RFQ is completed online through SAP module called SUS - Supplier Self-Services.

The biggest work had started 18 months prior to the implementation financial year. The implementation had technical glitches that were reported during the year, in other reports. The first quarter was the difficult one, as the system did not function the way it was supposed to, which resulted in the organisation relying on manual processes in order to create requisitions to purchase and pay suppliers. The second quarter also had its own glitches, which was manageable. Below are some challenges experienced by SCM:

#### Bid process

• Objections - On expiry of existing contract, delays on commencement of work by the new contractor due to dispute and objection by the current contractor. This create a 6 to 12 months' delay while the current contractor is benefiting.

#### Implementation of the contract

- Not all contract related documents are saved on shared electronic system (DMS). There also delays in loading contract as a result of user department not providing relevant documents on time. Delays may also result from long BOQ and too many lines.
- Tender document (GCC, JBC, NEC, etc.) which are deemed to be contracts against signing of SLA dichotomy
- Receipt of invoices by supply chain before physical goods have been received

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Poor planning including insufficient budget / funding which results to delays in requisition
- Non adherence to 30 days' payment terms
- Commencement of work by the supplier before SLA is exchanged or letter of acceptance issued.

### Management of contracts:

- Delays in involving SCM on contractor disputes on site
- Delays receiving in close out reports

#### Measures

Council has established a bid administration unit to enhance bid administration and contract management this is one major achievement for the City to improve delivery of services in an efficient manner.

# ALIGNMENT BETWEEN SDBIP AND PROCUMENT PLANS

Refer to annexure SDBIP, component 5, Colum AD to AK

# 9.27.10 Standard Chart of Accounts (mSCOA)

uMhlathuze Municipality was a pilot site for National Treasury on the new Municipal Standard Chart of Accounts. Such are governed by regulations which became effective Nation-wide on 1 July 2017.

In short the change is resulting in some positive business reforms:

- Ensuring a more consistent reporting of financial transactions across all municipalities in South Africa; and
- Ensuring that municipalities can budget per objective or project based, not on items or products. This entire budget is now Project Based in terms of the mSCOA regulations

#### Progress with mSCOA implementation

- The City has been transacting in the financial system since 1 July 2017, across the 7 segments of MSCOA and reporting on the MSCOA data string as required.
- On 1 July 2020, COU went live with ERP system (SAP).
- However, we are still implementing modules of the SAP system, which in turn has an impact on the complete roll out of the MSCOA reform.
- The Revenue Module (ISU MODULE) went live on SAP with effect from 1 January 2022 and it is expected that the Human Resources Module (HCM) of SAP is expected to go live with effect from 1 June 2022. This delay however forces manual intervention

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

for the production of monthly Journals from legacy HR systems to SAP and the manual intervention for the production of cash flow figures.

#### 9.27.11 Financial consultants

Council utilises the services of a service provider to perform due diligence on the annual financial statements. The annual cost for this consultant is +/- R 100 000.

In the meantime, for all tenders/bids relating to local content, the Municipality will be specifying on the advert the requirement as recommended by the Auditor-General although the Municipality disagrees because of interpretation of Regulation 9(1) of 2011.

STRENGTHS	WEAKNESSES
<ul> <li>Council has an adopted Indigent Policy.</li> <li>The City of uMhlathuze has a fully functional Supply Chain Management Unit</li> <li>uMhlathuze Council approved cash flow recovery plan to circumvent a short term cash flow and service delivery impediment</li> <li>Financial reporting and financial statements are developed in-house</li> <li>Fully funded budget</li> <li>Alignment of budget with IDP</li> <li>Full adherence to financial management prerequisites</li> </ul>	<ul> <li>The current credit score of the Municipality is BBB.</li> <li>organisational structure not fully funded</li> <li>Poor capital expenditure</li> <li>Lack of long term financial planning</li> <li>Investment of borrowings in non-revenue projects</li> <li>Impact of engineering contributions on investment</li> <li>In-adequate contract management</li> </ul>
OPPORTUNITIES	THREATS
<ul> <li>The Municipality has obtained an average debt collection ratio of 99.49%.</li> <li>The City obtained Clean Audit</li> <li>mSCOA implementation</li> <li>ERP implementation</li> <li>Diversification of revenue base</li> <li>Borrowing to invest in economic infrastructure</li> <li>Establishment of a municipal owned entity</li> <li>Reduction in cost of doing business</li> </ul>	<ul> <li>The challenges or delays relating to disputes or objections during the tender process, claims as well as the rejecting or declining the award of a tender by the awarded tenderer have been pivotal in the slow capital budget expenditure.</li> <li>The Council is limited in its leverage to borrow money externally.</li> <li>Limited resources provided in capital refurbishment and replacement programs.</li> <li>Limited revenue base</li> <li>Unfunded mandates</li> <li>Growing indigent register</li> <li>No rateable areas under traditional authorities</li> <li>Growing of rural debts</li> <li>Non-payment for services</li> </ul>

9.28 Financial Viability and Management: SWOT analysis

# GOOD GOVERNANCE AND PUBLIC PARTICIPATION ANALYSIS

# 9.29 Provincial Programmes/Priorities rolled-out at Municipal Level

### 13.1.1 Operation Sukuma Sakhe

Operation Sukuma Sakhe has a "whole of Government approach" as its philosophical basis. It spells out every initiative and how it links to initiatives being implemented by the different sector departments and the spheres of government. Therefore, delivery of services is required through partnership with the community, stakeholders and government.

Operation Sukuma Sakhe is a continuous interaction



between Government and the community to come together to achieve 12 National Outcomes. It encourages social mobilization where communities have a role, as well as delivery of government services in a more integrated way.

It is the KwaZulu-Natal Provincial Government flagship programme that seeks to combat all kinds of ills affecting the society. It calls for joint efforts from all sectors to contribute towards sustainable upliftment of the standard of living for the people of KZN at the National Government level and is called "war on poverty".

Operation Sukuma Sakhe (OSS) was established in the uMhlathuze Municipality during 2011. Ongoing activities and strategies planning are increasing the effectiveness of the structure.

The Municipality has 10 CDWs (Community Development Workers) that provide a foundation for at least 10 wards. The deployment of managers to war rooms is being pursued and managers are to act as mentors for the war rooms. In addition, all Departments sit in the LTT. More details in respect of OSS are provided in section 5 of this report.

#### Batho –Pele Principles

Batho Pele principles are a Government's initiative to improve the delivery of public services. Batho Pele means people first and the name was chosen specifically to emphasize that it is the foremost duty of those in the Public Service to serve all citizens of South Africa.

The City of uMhlathuze is in a process of institutionalizing Batho Pele. The Batho Pele Committee was established which constituted of both councilors and senior officials. The following are committee members as appointed by Council:

Members	
Chairperson	Cllr Mbokazi
Deputy Chair	Cllr Zikhali
Coordinator	T.M Phahla
Secretary	N Zulu
Member	N.P Mdluli
Member	BM Dladla
Member	N Khumalo
Member	T Mdumela
Member	M Nzimande
Member	N Mthethwa
Member	T Dlamini
Member	<del>B Khanyile</del> Resigned
Member	T Gumede
Member	M Ncalane

Council adopted an Action plan in ensuring that institutionalisation is achieved. The following documents have been drafted and considered by Council,

- Customer Care Policy (Batho Pele Policy)
- Service Delivery Standards
- Service Delivery Charter

#### Service Delivery Improvement Plan

Council has adopted the SDIP together with the Final IDP Review 2019/2020 in May 2019. The Plan list three-priority areas which the municipality wish to improve on. The SDIP is an annexure to the IDP

Over and above the services identified for improvement, an internal assessment of key assets used for service delivery was conducted and the list of top twenty assets requiring maintenance within the financial year 2019/2020 was compiled. Maintenance of these assets is currently at various stages of implementation. Where necessary budget provision has been made in the 2019/2020 MTREF.

#### 9.29.1 Intergovernmental Governmental Relations (IGR)

#### King Cetshwayo District IGR Structures

King Cetshwayo is one of the critical IGR Structures that this municipality is a member to. The object of the Forum is to promote and facilitate intergovernmental relations and cooperative government between the District Municipality and the Local Municipalities, including to seek unity of purpose and coordination of effort around the District's development priorities; and to ensure effective and efficient service delivery unhampered by jurisdictional boundaries. The table below list various IGR/Technical committees in which the municipality is participating on:

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

#### Table 81: King Cetshwayo District IGR Structures

FORUM	PURPOSE /Objective	Composition	Functions	Meeting Frequency
Technical Support Forum (Municipal Managers Forum)	To ensure coordination and alignment of municipal strategic issues and governance issues affecting the district and family of municipalities.	The Committee consists of – (a) the Municipal Manager of the KCDM; (b) members of the management from all municipalities; and (c) the Municipal Managers of Local Municipalities in the District	The Committee is responsible for – (a)Providing technical support to the Forum; and (b) implementing the decisions of the Forum.	The meeting shall be held quarterly provided that it is held one week before the District Mayors Coordinating Forum
Infrastructure forum	To ensure coordination and alignment of infrastrucre planning and development across the district family of municipalities	Technical Services and Planning and Economic Development Managers /Directors in the local municipalities and relevant provincial and national line function departments with the District Planning and Deputy Municipal Manager Infrastructure Planning and Technical Services as the Chairperson	shall discuss and make recommendations on matters of water and sanitation; roads and transport; electricity; waste management • Shall coordinate the development of Water Services Development Plan in accordance with the Water Services Act Shall coordinate the development of the Integrated Energy Plan in accordance with Energy White Paper • Shall coordinate Shall coordinate the development of an Integrated Transport Plan in accordance with the National Land Transport Bill, White Paper on Transport and Moving South Strategy and Action Plan • Shall coordinate the compilation of an Integrated Infrastructure Plan	The meeting shall be held quarterly if it is held one week before the Municipal Managers Forum.
Planning and Development Forum	To ensure coordination and alignment of spatial planning, environmental and development initiatives	Technical Services and Planning and Economic Development Managers /Deputy Municipal Managers in the local municipalities and relevant provincial and national line function departments with the District Planning and Economic Development Deputy Municipal Manager as the Chairperson	<ul> <li>Shall discuss and make recommendations on matters of agriculture, mining, tourism, SMMEs, land use management, spatial development, land reform, housing issues.</li> <li>Shall coordinate the development of the Integrated Spatial Development Framework in accordance with the planning and performance management regulations</li> <li>Shall coordinate the development of a Land Use Management scheme in accordance with the White Paper</li> </ul>	The meeting shall be held quarterly provided that it is held one week before the Municipal Managers Forum.

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

FORUM	PURPOSE /Objective	Composition	Functions	Meeting Frequency
Corporate Services Forum	To ensure uniform norms and standards in terms of human capital management	The composition shall be all Corporate Services Managers, Chief Financial Officer, Managers for Strategic Management and relevant at provincial and national line function departments and meetings shall be chaired by the Deputy Municipal Manager Corporate Services for the district	on Spatial Planning and Land Use Management Bill • Shall deal with issues of land use and land management in tribal areas in accordance with the Communal Land Rights Bill and Land Reform Processes • Shall coordinate the development of the Integrated Environmental Management Plan • Shall coordinate the development and implementation of the Local Economic Development Plans • Shall deal with the development of Housing Strategy and Targets shall deal with the development of institutional and human resource policies with accordance with the Municipal Systems Act • Shall deal with the development of by-laws • Shall deal with issues of training and capacity building for councilors, officials and ward committees • Shall deal with issues of co-ordinated administration between the District Municipality and Local Municipalities • Shall deal with matters of financial management • Shall deal with matters of good governance • Shall deal with matters of performance management system.	The meeting shall be held quarterly provided that it is held one week before the Municipal Managers Forum.
District Communications Forum	To ensure effective communication and sharing of best practices in the district	The District Communication and Public Relations Managers and Communication Managers of the district family of municipalities The District Communication Manager is the Chairperson of this forum	Promote synergies through periodic and structured inter- department and inter-stakeholder communications efforts; and Seek opportunities to assist the district and district family of municipalities by extension, its partners realise both its vision and its strategic objectives.	The meeting shall be held quarterly provided that it is held one week before the Municipal Managers Forum.

FORUM	PURPOSE /Objective	Composition	Functions	Meeting Frequency
Community and Social Services Forum	To ensure coordination and alignment of community and social services within the district	The Deputy Municipal Manager of Community Services from the district and district family of municipalities	the development of an Integrated Waste Management Plan in accordance with White Paper on Integrated Waste Management Plans Shall discuss and make recommendations with all issues of health, youth, disabled, women development, and disaster management. • Shall deal with the development an Integrated HIV/AIDS Programme • Shall deal with the development of an Integrated District Health Strategy • Shall deal with the development of a Disaster Management Plan • Shall deal with issues of youth, women and disabled development • Shall deal with issues of Skills Development Strategy	The meeting shall be held quarterly if it is held one week before the Municipal Managers Forum.
District Area Financial (CFO) Forum	To ensure and promote efficient and sound financial management	Chief Financial Officers from the District family of Municipalities The KCDM CFO, is the chairperson of the forum	Here the District Treasury, the CFO's of local municipalities and other relevant stakeholders engage with senior municipal officials about financial management and governance arrangements in the local government arena.	The meeting shall be held quarterly provided that it is held one week before the Municipal Managers Forum.
District Speakers Forum	Provide political guidance in the determination of policy objectives. Make decision regarding community participation and consultations. Consult with social partners on Government Flagship Programmes such as CDWs, Ward Committees and Multi-purpose Community Centres. Monitor the implementation of CDWs, Ward Committees and public participation policy framework.	The DSF consists of all speakers in the district and the District Speaker presides on all the meetings.	it is aimed at increasing public participation, oversight and law, making within the district family of municipalities	The DSF convenes its routine meetings at least once a quarter. Special meetings can be staged when they are deemed essential.
Mayor's Coordinating Forum	(a)To promote and facilitate intergovernmental relations and cooperative government	the Mayor of the KCDM Executive Committee Members	The functions of the Forum is to discuss and consult each other on	The Forum must meet at least six times per calendar year at such

Draft Fifth Generation IDP 2022/2023- 2026/2027 Ma

March 2022

FORUM	PURPOSE /Objective	Composition	Functions	Meeting Frequency
	between the District Municipality and the Local Municipalities: (b) seek unity of purpose and coordination of effort around the District's development priorities; and (c) ensure effective and efficient service delivery unhampered by jurisdictional boundaries.	Traditional Leaders sitting at District Council the Mayors of local municipalities in the District. The KCDM Mayor is the Chairperson	matters of mutual interest, including – (a) draft national and provincial policy and legislation relating to matters affecting local government interests in the District; (b) implementation of national and provincial policy and legislation with respect to matters affecting local government in the District; (c) matters arising in the Premier's intergovernmental Forum; (d) mutual support in terms of section 88 of the Municipal Structures Act, 1998 (Act 117 of 1998); (e) service delivery in the District; and (f) coherent planning and development in the District.	times and places as the District Mayor may determine
Planners Forum	To discuss matters of mutual concerns on Integrated development planning, and to share best practices.	The Planners of the family of municipalities, regional, provincial and national department's representatives and other key stakeholders. The District Manager Planning Chairs the forum.	To discuss planning and development issues To coordinate and align spatial development framework To give support	The meeting shall be held quarterly provided that it is held one week before the Municipal Managers Forum.
DDM Technical Committee				

#### MUNIMEC

It is one the provincial structures that our municipality participates in. The City Manager and the Mayor are members of the technical committee. This is a platform for the City of uMhlathuze to engage at a high level with regards to provincial priorities and implementation of provincial functions and initiatives. At length the issues of Disaster Management, Back to Basics and all other important issues are deliberated and resolutions are taken.

#### UMhlathuze IGR Co-ordination Role

UMhlathuze Council has initiated a number of programmes and actions to improve good governance and relations with external role-players but also to improve internal efficiencies. Municipal venues (within the Council complexes and inclusive of the Auditorium and Restaurant) host numerous departmental award ceremonies, Independent Electoral Commission meetings and training sessions, Human Resources Relationship Building Programmes, sports meetings, budget meetings with the public and Traditional Councils and many more. A great number of events by external organisations ranging from the Youth Ambassador Conference by the Premiers Office, the Women's Day Summit, Statistics South Africa Census Programme, uThungulu District Municipality sessions, Small Town Rehabilitation and Corridor Development Programme by the Department of Cooperative Governance and Traditional Affairs, BEE Training Workshop as well as various Tourism Workshops\_by the Department of Economic Affairs and Tourism, Hospice, National Prosecution Authority Workshop, Annual Spelling Bee and numerous seminars and exhibitions have been hosted in the Auditorium.

#### 9.29.2 Municipal Structures

#### • MPAC

Guidelines for the Establishment of Municipal Public Accounts Committees were issued jointly by Cooperative Governance and Traditional Affairs and National Treasury Departments during August 2011.

The MPAC may engage directly with the public and consider public comments when received and will be entitled to request for documents or evidence from the Accounting Officer of a municipality or municipal entity.

The primary functions of the Municipal Public Accounts Committees are as follows:

- To consider and evaluate the content of the Annual Report and to make recommendations to Council when adopting an oversight report on the Annual Report;
- In order to assist with the conclusion of matters that may not be finalised, information relating to past recommendations made on the Annual Report, must also be reviewed. This relates to current in-year reports, including the quarterly, mid-year and Annual Reports;
- To examine the financial statements and audit reports of the municipality and municipal entities, and in doing so, the committee must consider improvements from previous

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

statements and reports and must evaluate the extent to which the Audit Committee's and the Auditor General's recommendations have been implemented;

- To promote good governance, transparency and accountability on the use of municipal resources;
- To recommend or undertake any investigation in its area of responsibility, after reviewing any investigation report already undertaken by the municipality or the Audit Committee; and
- To perform any other functions assigned to it through a resolution of Council within its area of responsibility.

The MPAC reports to Council, at least quarterly, on the activities of the Committee which includes a report detailing its activities of the preceding and current financial years, the number of meetings held, the membership of the committee and key resolutions taken in the annual report. Municipal Public Accounts Committee (MPAC) is established instead of the Standing Committee on Public Accounts (SCOPA).

#### • Participation of Traditional Leadership in Municipal Council

The Constitution of the Republic of South Africa, 1996 (Act no 108 of 1996) places an obligation on Local Government to encourage the involvement of communities and community organizations in the matters of Local Government. And Section 81 of the Municipal Structures Act states that; Traditional authorities that traditionally observe a system of customary law in the area of a municipality, may participate through their leaders, identified in terms of <u>subsection (2)</u>, in the proceedings of the council of that municipality, and those traditional leaders must be allowed to attend and participate in any meeting of the council.

In ensuring unity and cohesion between the two houses, Council after their appointment conduct visits to Traditional Leadership to introduce themselves as a signal of willingness to work together with Traditional Leaders. Political Office Bearers visited all Traditional Leaders or the Houses of Traditional Leaders within uMhlathuze Municipal jurisdiction. There are six Traditional Leaders within the area of jurisdiction of uMhlathuze Municipality namely Inkosi Khoza of kwaBhejane Traditional Authority, Inkosi Mthembu of KwaSomopho Traditional Authority, Inkosi Mkhwanazi of kwaMkhwanazi Traditional Authority, Inkosi Zungu of kwaMadlebe Traditional Authority, Inkosi Dube of KwaDube Traditional Authority and Inkosi Cebekhulu of Obizo Traditional Authority, and small portions of land within our jurisdiction falls under Inkosi Biyela of Obuka Traditional Authority and Inkosi Mthiyane of Mambuka Traditional Authority. Under each Traditional Leader or tribal Authority there are wards that are under Tribal Communities and the synergy between the two houses is paramount. As section 81 regulates the sitting of Traditional Leaders in Municipal Councils likewise with Councillors who are within tribal communities they in turn should attend and participate in the tribal authority meetings. There is consistent consultation and engagement with Traditional Leaders on issues of development and service delivery. uMhlathuze municipality always avail administrative support to Amakhosi when necessary, this done in the spirt of strengthening relations and their participation in Council meetings and its committees.

There are five Traditional Leaders who seat in Council meetings and committees as per their nomination by the Department of Corporative Governance and Traditional Affairs, Inkosi **Draft** Fifth Generation IDP 2022/2023- 2026/2027 March 2022 DMS:

Mkhwanazi of kwaMkhwanazi Traditional Authority and Inkosi Zungu of kwaMadlebe Traditional Authority, Inkosi Mthembu of KwaSomopho Traditional Authority, Inkosi Khoza of kwaBhejane Traditional Authority and Inkosi Dube of KwaDube Traditional Authority.

#### • Ward Committees

The role of ward committee members is the facilitation of local community participation in decisions which affect the local community and the municipality as a whole, the articulation of local community interest and the representation of this interest within the government system. Ward Committees represent a different sector in the ward depending on the ward diversity, thus they can play a critical role in the following but not limited to, the preparation, implementation and review of Integrated Development Planning (IDP).

uMhlathuze Municipality is a category B Municipality with a collective executive system that is linked with a ward participatory system. There are 34 wards, 34 fully functional ward committees with 340 ward committee members. Ward committees are the legitimate structure for community participation to ensure communication between the community and the municipality. One principle of public participation is that it is designed to promote good governance and human rights and also narrow the social gap between the electoral and elected institutions. The functionality of the ward committees is an indication of the participation of the community in the affairs of governance.

Council policy on ward committee stipulates that ward committee meetings shall be held at least once a month and public meetings shall be held every quarter. Although there are challenges with other wards not meeting the required number of meetings per quarter, the office of the Speaker work tirelessly to ensure that all ward committees are fully functional

#### • IDP Steering Committee

uMhlathuze Municipality has an established IDP Steering committee which is functional. This committee consisting of executive managers representing each municipal department has a huge role in ensuring that the IDP process is adhered to. They serve as a technical team responsible for various functions including but not limited to the following:

- The development and implementation of IDP process plan
- Planning of IDP roadshows
- Coordinate the development review of Sector Plans
- Ensure credibility of reports/plans in the Integrated development plan
- Attend to MEC comments on the IDP
- Ensuring alignment between the IDP and Budget
- Proofreading the document before submission to other committees

The Municipal Manager of the Municipality chairs the meeting and monitors its performance.

#### 9.29.3 IDP Representative Forum

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

The IDP Forum was established by Council of uMhlathuze, and was dysfunctional for some time due to non-attendance. However during the 2021/2022 Council resuscitated the IDP Forum and it has been functional. The forum seats once in a quarter and chaired by the Mayor. Members of the Executive, the Speaker, Stakeholders, representatives of government departments, community stakeholders, business, private sector compose the IDP Forum.

#### • Executive Management Committee

The Executive Management Committee (EMCO) is the highest strategic committee of management made up of the Municipal Manager, Chief Operations Officer and Deputy Municipal Managers (Heads of Departments). EMCO meets every Monday of the month to consider and process reports from various departments before such reports are submitted to various committees of Council. EMCO is the highest decision making body on administrative, strategic and operational matters in line with Council Delegations to Senior Management.

#### Management Committee

The Management Committee (MANCO) is an extended management meeting which includes EMCO, middle management and other strategic managers. The strategic intent of this committee is to ensure synergy, integrated and coherent approach to municipal operations, policy implementation and service delivery.

#### Table 82: Section 79 Committees of Council

Committee
Executive Committee
Bylaws Integration Committee
Standing Orders and Disciplinary Committee
uMhlathuze Public Transport Liaison Committee
uMhlathuze Transport and Taxi Liaison Forum
Public Participation Committee
Municipal Public Accounts (MPAC)

#### Table 83: Section 80 Committees of Council

Committee
Financial Services
Corporate Services
Community Services
City Development
Infrastructure and Technical Services

#### Table 84 Good Governance, Performance Audit and Performance Evaluation Panels

Committee	
Section 62 Appeals Committee	
Audit Committee	

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

Performance Audit Committee
Performance Evaluation Panel (Heads of Department)
Performance Evaluation Panel (Municipal Manager)

#### 9.29.4 Audit Committee

The uMhlathuze Municipality has established an Audit Committee in accordance with section 166 of the Municipal Finance Management Act, no 56 of 2003. The status, authority, roles and responsibilities are in accordance with section 166 of the Municipal Finance Management Act (MFMA), no 56 of 2003 and MFMA Circular 65 of 2013 and are delegated by the uMhlathuze Municipality's Municipal Council. Consideration has also been given to the recommendations contained in the King Report on Governance for South Africa 2009 (King III). This charter guides the Audit Committee in fulfilling its obligations.

The Audit Committee of the uMhlathuze Municipality is authorized, in terms of its charter, to perform the duties and functions required to ensure adherence to the provisions of the Municipal Finance Management Act, the applicable provisions of the Municipal Systems Act and the Municipal Structures Act and other applicable regulations. In carrying out its mandate, the Audit Committee must have regard to the strategic goals of uMhlathuze Municipality and its strategic focus areas and development priorities as outlined in the Integrated Development Plan (IDP) and the Service Delivery Budget Implementation Plan (SDBIP).

The Audit Committee is required to consider any matters relating to the financial affairs of the municipality, internal and external audit matters. The committee must review and assess the qualitative aspects of financial reporting, the municipality's processes to manage business and financial risk, governance processes and compliance with applicable legal, ethical and regulatory requirements. The Audit Committee does not assume the functions of management which remain the responsibility of ExCO, Council and the delegated officials.

The Audit Committee may:

- Communicate with the Council, Municipal Manager or the internal and external auditors of the municipality.
- Have access to municipal records containing information that is needed to perform its duties or exercise its powers.
- Request any relevant person to attend any of its meetings, and, if necessary, to provide information requested by the Audit Committee.
- Conduct investigations into the financial affairs of the municipality, as may be requested by the Council.
- Obtain outside legal or other professional advice within the scope of its responsibilities and allocated budget provision.

#### Audit Committee report

The Audit Committee was established in accordance with section 166 of the MFMA read with MFMA Circular 65 issued by the National Treasury. The Audit Committee charter requires that the Audit Committee comprises a minimum of three (3) members, of whom the majority must not be in the employ of the municipality or municipal entity. The Audit Committee comprises five (5) members, including the Chairperson. In terms of section 166(4)(b) of the MFMA, the Audit Committee must meet at least four (4) times a year. During the financial year ended 30 June 2021, the Audit Committee met on five (5) occasions as follows:

- o 11 September 2020;
- o 29 October 2020;
- o 26 November 2020;
- o 26 March 2021; and 25 June 2021.

The members of the Audit Committee held meetings with the municipal manager as the accounting officer, senior management of the municipality, the internal audit function and the external auditors, collectively and individually, on matters related to governance, internal control and risk in the municipality, throughout the reporting period. The committee also submitted its reports to the honourable mayor and the executive committee of the Council to report on governance, internal control, risk, performance and financial information and other relevant matters concerning the municipality. The table below sets forth the particulars of the current Audit Committee members and their dates of appointment:

Name of Member	Date Appointed	Meetings held	Meeting attended
Mr H Mpungose	01 February 2019	5	5
(Chairperson)			
Dr N.J Ndlovu	01 February 2019	5	5
Ms N.H Thungo	01 February 2019	5	5
Ms Neo Shabalala	01 July 2020	5	5
Mr A Gonzalves	1 July 2021	0	0

#### Audit committee's responsibility

The audit committee has complied with its responsibilities arising from section 166 of the MFMA read with MFMA Circular 65, and reports that it operated in terms of the audit committee charter read in conjunction with the internal audit charter.

#### Effectiveness of internal control

The Audit Committee acknowledges management's efforts to strengthen internal controls within the municipality. Due to the strategic importance of, and investment in, the modernisation of information and communication technology (ICT) in the municipality, the Audit Committee has considered internal audit reports on the ICT controls during the year under review. The Audit Committee remains concerned that some of the ICT exceptions regarding implementation of the new system identified during the post implementation reviews conducted since the go-live date have not been addressed. To this end, the Executive Management Committee led by the Accounting Officer meets on a regular basis with the Internal Audit Unit with the aim of resolving these outstanding ICT audit findings.

#### The quality of monthly and quarterly reports submitted in terms of the MFMA and DORA

The Audit Committee is satisfied with the content and quality of monthly and quarterly reports prepared and issued during the year under review in compliance with the statutory framework. The finance committee of the municipality reviews these reports on quarterly basis and engage with management to remedy shortcomings, especially on reports relating to performance against predetermined objectives. Further-more these reports are submitted to the Audit Committee for noting. No exceptions have come to the attention of the Audit Committee regarding the reports issued to National Treasury and the Transferring Officer in terms of the Division of Revenue Act and is comfortable that the Municipality is meeting its obligation in terms of DORA and has recognised revenue to the extent that conditions have been met.

#### Internal audit function

The accounting officer is obliged, in terms of section 165 of the MFMA, to ensure that the entity has a system of internal audit under the control and direction of the Audit Committee. The Audit Committee is satisfied that the internal audit function has properly discharged its functions and responsibilities during the year under review. The internal audit capacity is co-sourced with three permanent employees and a panel of service providers. This ensures that internal audit has access to a wide mix of skills and competences that they can leverage to provide assurance on municipal governance processes. The Audit Committee supports the direction that the internal audit function is adopting in providing the necessary skills and agility required for the function to respond quickly and effectively to the demands for internal audit across the municipality. The panel includes ICT specialist which is a welcomed development

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

in light of the need for expertise in the auditing of automated systems. The control environment as a whole was found to be effective, however, some control weaknesses were identified in certain areas and recommendations were made for improvement. Audit Committee is satisfied that the internal audit function maintains an effective internal quality assurance that covers all aspects of the internal audit activity.

#### Risk management function

The Audit Committee is responsible for the oversight of the risk management function. The committee has reviewed the risk register and the reports from the risk committee and is satisfied with the maturity of the risk management process.

#### Evaluation of the finance function

The Audit Committee is satisfied with the municipality's finance function during the year under review.

#### Performance management

The municipality has a separate committee which is responsible for the Performance Management. To ensure that this committee understands the requirements of the audit committee, a member of the Audit Committee serves as a member of the Performance Management Committee. The performance reports of the municipality are submitted to the Audit Committee for review. In performing these reviews, the Audit Committee focuses on the following:

- Review and comment on compliance with statutory requirements and performance management best practices and standards.
- Review and comment on the alignment of the integrated development plan, budget, service delivery and budget implementation plan and
- performance agreements.
- Review and comment on the relevance of indicators to ensure that they are measurable and relate to services performed by the municipality and its entities.
- Review of compliance with in-year reporting requirements.
- Review of the quarterly performance reports submitted by the internal audit function.
- Review and comment on the municipality's performance management system and making recommendations for its improvement.

With the exception of issues identified by the Internal Audit Unit, the audit committee is satisfied that the quarterly performance reports have been prepared in terms of the MFMA, MSA and the related Regulations. The comments on the Annual Performance report will be provided once it is presented to the Audit Committee.

#### Fraud and irregular activities

During the period under review, no forensic investigations were performed internally and no other reports were submitted to the Audit Committee for consideration, however the work of the internal audit is planned in such a manner that fruitless and wasteful expenditure, irregular expenditure is identified. The Audit Committee has noted the findings and the conclusion of the Internal Audit Unit on the irregular expenditure as a result of non-compliance with SCM regulations. The committee is confident that given the effectiveness of the controls in place the recurrence of this exception will be prevented.

#### Evaluation of the annual financial statements

The Audit Committee is responsible for reviewing the annual financial statements of the municipality and focuses on the following:

- Significant financial reporting judgements and estimates contained in the annual financial statements.
- Clarity and completeness of disclosures and whether disclosures made have been set properly in context.
- Quality and acceptability of, and any changes in, accounting policies and practices.
- Compliance with accounting standards and legal requirements.
- Significant adjustments and/or unadjusted differences resulting from the audit.
- Reflection of unusual circumstances or events and management's explanation for the accounting treatment adopted.
- Reasons for major year-on-year fluctuations.
- Asset valuations and revaluations.
- Calculation and levels of general and specific provisions.
- Write-offs and reserve transfers.
- The basis for the going concern assumption, including any financial sustainability risks and issues.

Except for the matters reported by the internal and external auditors in their reports, the Audit Committee was satisfied that in all material respects, the annual financial statements were prepared in terms of GRAP and the MFMA.

#### External auditor's report

The external audit function performed by the Auditor General South Africa is independent of the Municipality. The Audit Committee confirms that throughout the audit process it has been adequately appraised of the issues that have given rise to the audit opinion. The Auditor General presented and discussed their report with the management and the Audit Committee to ensure that there are no unresolved issues prior to the finalization of their report. The Audit Committee accepts the conclusion and audit opinion of the external auditors on

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

the annual financial statements of the municipality. The committee recommends that the audited financial statements read together with the report of the external auditors be accepted. The Audit Committee also accepts the findings on the reported performance information and compliance with legislation. The Audit Committee would like to commend the management, the internal audit unit and the external auditors for their commitment and diligence demonstrated throughout the audit process despite the limitations imposed by the Covid 19 pandemic.

#### 9.29.5 Status of Municipal Policies

Herewith a summary of municipal human resource and budget policies already reported on in separate sections:

Policy Name	Description
Staff Recruitment, Retention and Succession Plan	Ensures fair, efficient, effective and transparent personnel administration, including the recruitment, selection and appointment of persons as staff members."
	Development and maintenance of an integrated, systematic approach to attracting, developing and retaining talent for key positions within uMhlathuze Municipality.
Anti-Nepotism Policy	Establish a consistent set of guidelines by which recruitment decisions can be made in terms of employment of immediate family members, relatives, friends and associates of employees.
SHEQ Policy	Continual provision of quality services to all stakeholders in a healthy, safe and environmentally responsible manner
EAP Policy	Aims at developing an Employee Assistance Programme to promote the mental, social health and wellbeing of all employees and to create a working environment that is conducive for the effective and efficient delivery of services
HIV/AIDS Policy for Employees	
Tariff of Charges	DMS 873147
Investment and Cash Management Policy	RPT 141398 DMS 454662 DMS 458007 Review

Table 86: Status of Municipal Policies

Policy Name	Description
Supply Chain Management Policy	RPT 137944 RPT 145110 DMS 439330 (review)
Credit Management Policy (Credit Control, Debt Collection and Indigent Support)	DMS 438088 DMS 716354
Tariff Policy	DMS 418186
Rates Policy	DMS 473856 (2008/2009) DMS 566699 (2009/2010) DMS 637432 (2010/2011) DMS 701131 (2011/2012) DMS 789516 (2012/2013) DMS 873351 (2013/2014)
Fraud Prevention Policy Fraud Risk Register	RPT 143608 DMS 497798 DMS1126293
Whistleblowing Policy	DMS 1226268
Virement Policy (transfers of funds)	RPT 147986 DMS 635065
Fixed Asset Management Policy	RPT 145981 DMS 562968

#### 9.29.6 Municipal Risk Management

Risk management, a Corporate Governance imperative, is one of Management's core responsibilities in terms of Section 62 of the Municipal Finance Management Act (MFMA) and is an integral part of the internal processes of the Municipality. It is a systematic process to identify, evaluate and address risks on a continuous basis before such risks can impact negatively on the service delivery capacity of the Municipality. It also focuses on reducing materialized risks to acceptable levels, as well as maximizing opportunities available to the organisation. When properly executed, risk management provides reasonable assurance that the institution will be successful in achieving its goals and objectives.

In order to enhance risk management processes to ensure a truly integrated and enterprisewide approach, the City has approved and is annually reviewing its Enterprise Risk Management Policy and Strategy, which when applied, will ensure:

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- o more sustainable and reliable delivery of services;
- o informed decisions underpinned by appropriate rigour and analysis;
- o innovation;
- reduced waste;
- o prevention of fraud and corruption;
- o better value for money through more efficient use of resources;
- o better outputs and outcomes through improved project and programme management;
- aligning risk tolerance and strategy;
- pursuing institutional objectives through transparent identification and management of acceptable risk;
- o providing an opportunity to prioritise the risk management activity;
- o enhancing risk response decisions;
- o reducing operational surprises and losses;
- o identifying and managing multiple and cross-enterprise risks;
- o seizing opportunities; and
- o increasing the probability of achieving objectives.

Enterprise Risk Management involves:

- Objective setting;
- Risk Identification;
- o Risk Assessment;
- o Risk Response;
- o Communication and reporting; and
- Monitoring and review

The functional key performance areas of the Enterprise Risk Management unit include:

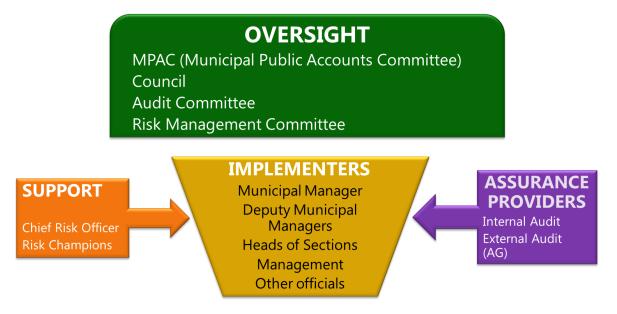
- Enterprise Risk Management;
- Project Risk Management;
- Fraud Risk Management;
- o Business Continuity Management; and
- Legal Compliance Risk Management

The City has in place an Enterprise Risk Management Committee reporting to the Audit Committee, Council and the Municipal Public Accounts Committee (MPAC) as oversight. The Chief Risk Officer co-ordinates activities and is in the process of setting up a fully functional Enterprise Risk Management Unit. Risk Champions in each department report to Management on risk management matters and co-ordinate risk management activities in their respective business units. Continuous training and awareness is an important part of the process, effected to ensure that risk management is understood, embraced and integrated into the organizational culture- filtering from Top Management to all levels of staff. Risk Assessments are conducted, reviewed and updated annually and on a continuous basisand are carried out on both a strategic and operational level to ensure a thorough approach. The Municipal Manager is the ultimate Chief Risk Officer and is responsible for

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

championing risk management and ensuring that its activities are monitored through performance management throughout the organization.

#### Figure 69: Enterprise Risk Management Role Players



There are varying levels of risk maturity in local government, and the City of uMhlathuze is at an advanced stage in this regard.

#### 9.29.7 Municipal By-Laws

uMhlathuze Municipality has passed a number of By-laws including the following:

BYLAWS	RESPONSIBLE DEPT	ADOPTION DATE AND DMS NO
Keeping of Animals Bylaws	DCSH	7 November 2006 (DMS 317566)
Solid Waste Bylaws	DCSH	4 May 2010 (DMS 257680)
Water Services Bylaws	CE	24 June 2014 (DMS 671197)
Advertising Sign Bylaws	MM	4 December 2007 (DMS 208404)
Street Trading Bylaws	CD	3 November 2015 (DMS 223474)
Bylaws Relating to Public Amenities	CS	7 March 2017 (DMS 200389)
Credit Control and Debt Collection Bylaws	CFO	24 June 2014 (DMS 483437)
Funeral Undertakers Bylaws	DCSH	29 November 2011 (DMS 151821)
Cemetery Bylaws	DCSH	8 May 2012 (DMS 198460)
Bylaws Relating to Flammable Liquids	DCSH	8 May 2012 (DMS 198503)
Bylaws Relating to the Lease of Halls and Conference Facilities	CS	3 November 2015 (DMS 199361)
Bylaws Relating to the Control of Parking Attendants/Car Guards	DCSH	16 July 2013 (DMS 199419)
Bylaws Relating to Public Libraries	DCSH	24 June 2014 (DMS 201461)
Bylaws Relating to Municipal Swimming Pools	DCSH	9 October 2012 (DMS 203400)

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

BYLAWS	RESPONSIBLE DEPT	ADOPTION DATE AND DMS NO
Bylaws Relating to Childcare Services		9 October 2012 (DMS 264484)
Electricity Supply Bylaws	I&TS	28 October 2014 (DMS 261528)
Standing Orders for the Council and its committees	CS	14 September 2016 (DMS189747)
Nuisance Bylaws	DCSH	16 July 2013 (DMS 242138)
Environmental Health Bylaws	DCSH	5 June 2007 (DMS 388199)
Bed and Breakfast Bylaws	CD	28 October 2014 (DMS 393311)
Beach Bylaws	DCSH	26 February 2013 (DMS 518186)
Rates Bylaws	CFO	3 November 2015 (DMS 510627)
Possession and discharge of fireworks Bylaws	DCSH	28 October 2014 (DMS 582429)
Air Quality Management By-Laws	DCSH	-

The process of passing By-laws is done through the By-Laws Committee which was put in place to facilitate the development and review of the above mentioned Council By-Laws. They are then adopted by Council and gazette accordingly. The implementation thereof is done by specific departments that oversee compliance.

### 9.30 Public Participation Analysis

#### 9.30.1 Taking Council to the Community

In ensuring an unfading sense of connection with its community, the municipality annually stages an unprecedented *"Taking Council to the Community"* Program. The program is rotated in all the wards. This initiative involves taking both the Executive Committee as well as Council meetings to the selected venues/areas and thus providing the community with an opportunity to witness how such meetings are conducted.

#### 9.30.2 IDP Process and Public Participation

Participatory mechanisms that take place throughout the IDP process help the project to ensure that the process, plans, goals, and implementation of the planned intervention is inclusive, and importantly address the needs of marginalized groups and minorities to ensure nondiscrimination and equality. Participation has built up ownership and partnerships which have made the projects that have been implemented within the community more sustainable.

During the IDP process, participation is implemented during the assessment and planning phase to help gather relevant data to define development challenges and to identify vulnerable groups, map out root causes, and set priorities

The integrated development planning process provides a forum for identifying, discussing and resolving the issues specifically aimed at upliftment and improvement of conditions in the under-developed parts of the municipality area. In order to ensure certain minimum quality standards of the IDP, and a proper coordination between and within spheres of

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

government, the preparation of the Process Plan has been regulated in the Municipal Systems Act (2000). Municipal Departments participate throughout the process by contributing relevant aspects of their sections.

The objective of the IDP process is to facilitate deliberations resulting in decisions being made on the strategic development direction of the municipality and includes issues such as municipal budgets, land management, promotion of local economic development and institutional transformation in a consultative, systematic and strategic manner. The IDP, however, will not only inform municipal management; it is intended to guide the activities of any agency from other spheres of government, corporate service providers, NGOs and the private sector within King Cetshwayo District.

#### 9.30.3 Communication Plan

uMhlathuze Municipality's communication strategy with specific reference to the IDP Process entails that:

- Ward Committee members and Councillors are part of the preparation of ward meetings
- o IDP community sessions are held in venues closest to the community
- Release of print media press when required to local and provincial newspapers are in Zulu and English
- SMS's, flyers and loud hailing are also used as a strategy to sensitise the community to attend the IDP meetings
- o Monthly internal and external newsletters are used to publish IDP/Budget news
- Council provides transport for community members to respective venues
- Consistent use of Social Media platforms and any innovative methods to mobilise community participation to the IDP process and to encourage two-way communication feedback

## 9.31 Good Governance and Public Participation: SWOT Analysis

STRENG	GTHS	WEAKNESSES
0	Operation Sukuma Sakhe (OSS) fully functional	<ul> <li>Poor resourcing, of OSS structures</li> <li>Inconsistent functionality of Ward</li> </ul>
0	Municipal Public Accounts Committee (MPAC) is established	Committees o Ineffective IGR structures
0	Functional section 79 and Section 80 committees	<ul> <li>Poor defined relationship between ward councillors and traditional authority</li> </ul>
0	Ward committees established for all 34 wards	<ul> <li>structures</li> <li>Poor alignment of municipal and distric</li> </ul>
0	Effective Audit, Performance Audit and	programs
	Enterprise Risk Management Committees	<ul><li>Vastness of rural wards</li><li>Poor enforcement of Council By-Laws</li></ul>
0 0	Range of municipal policies in place Fully functional and effective Bid	
0	Committees	
0	The municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a broad framework to work with civil society organisations and government	
	departments	
0	"Taking Council to the Community" initiative enhances public participation	
0	Unqualified audit outcomes with no matters of emphasis for five consecutive years	
0	Stable Municipal Council	
0	Establishment of whistle blowing facility	
OPPOF	RTUNITIES	THREATS
0	Further strengthening of good	<ul> <li>Dysfunctionality of IGR structures</li> <li>Bodatarmination</li> </ul>
0	governance Enhancing IGR structures	<ul> <li>Redetermination of municipo boundaries</li> </ul>
0	Collaborations with institutions of higher	<ul> <li>Service delivery protests</li> </ul>
	learning to enhance good governance	<ul> <li>Security of concillors</li> </ul>
0	Improving relationship with traditional institutions	<ul> <li>Non-compliance with Supply Chair Management Prescripts</li> </ul>
0	Enhance public participation platforms and methodologies	<ul> <li>Poor customer service</li> <li>Lack of participation by minority group</li> </ul>
0	Capacitation of ward committees	(WIC) in municipal programmes
0	Partnership with private sector in support	<ul> <li>Maladministration</li> </ul>
	of community development initiatives	<ul> <li>Land claims against municipal owned land</li> </ul>

## **10. UMHLATHUZE: COMBINED SWOT ANALYSIS**

STREN	GTHS	WEAKNESSES		
	Disaster Management Framework in place All role players in the disaster management arena (including Government, None-Government Organizations, Traditional Authorities and the Private Sector) work together to prevent and or mitigate the occurrence of disasters Disaster Management Bylaws aimed give effect to the provisions of Council's Disaster Management Framework. Disaster Management Advisory Forum in place Proximity of the municipal area to the N2 highway that traverses the Municipality in a north-east direction towards the Swaziland border and south-west towards Durban. Good road accessibility The municipality borders a coastline that spans approximately 45 kilometres The municipality borders a coastline that spans approximately 45 kilometres Linked to its coastal locality is the Richards Bay deep-water port that has been instrumental in the spatial development of the area in the past and will definitely impact on the areas' future spatial development. High level of species diversity. The beaches are significant tourism assets for the municipality. Alien Invasive and Greening Strategy in	<ul> <li>Efficient provision of disaster management services reliant on ongoing cooperation between all role players in the disaster management area</li> <li>lack of resources such as appointment of support of staff and equipment</li> <li>Lack of capacity to adequately handle all kinds disaster related incidents</li> <li>Poor coordination between departments to respond to disaster situations</li> <li>Inadequate communication platforms for disaster alerts and responses</li> <li>Funding challenges to implement Alien Invasive and Greening Strategy.</li> <li>The area is inundated with a system of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the uMhlathuze and Nsezi. These water systems offer opportunities.</li> <li>Gaps in availability of data on the local heritage.</li> </ul>		
STREN	place GTHS	WEAKNESSES		
000000000000000000000000000000000000000	Spatial Development Framework has been developed and is in place. Climate change Strategy in place Municipal Organogram is in place Section 79, 80 and other Council Committees established and are operational A reliable ICT system for effective	<ul> <li>A remarkable concentration of Red Data Species is one of the main reasons that the remaining percentage of the municipal surface area under indigenous cover is considered largely irreplaceable by KZN Wildlife for meetings its conservation objectives in the province</li> <li>Unsatisfactory attraction and</li> </ul>		

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- o Human Resource Policies in Place
- o Employment Assistance Programme
- 24 hours operational Call Centred with toll free
- o Fully functional ward committees
- Functional Local Labour Forum
- Progressive Employment Equity Plan
- Critical senior management vacancies filled
- o Stable labour relations
- Very high level of access to water and electricity in the uMhlathuze municipal area
- Well-functioning Scientific Services section to ensure that the quality of the city's water resources, portable water and wastewater systems are continually monitored in an endeavour to maintain quality and evaluate against set standards/specifications/guidelines
- Clear division of duties between water and electrical services as a result of unbundling purposes
- Level 2 Accreditation has been granted to the uMhlathuze Municipality in respect of Human Settlements
- Continual improvement of the Blue Drop score for the Municipality
- Continual improvement of the Green Drop score for the Municipality
- Bulk-handling harbour facilities at Richards Bay that enable international trade links. Richards Bay is the largest deepwater port in Africa, and handles the bulk of South Africa's exports
- The dependency ratio in uMhlathuze is lower than that of the country
- Libraries in the municipality provide internet access at no charge to users Study facilities are provided at the libraries and are very well utilized
- Functional Operation Sukuma Sakhe Unit in the Municipality
- Existence of Industries thus creating opportunities for SMME's
- o Investment in broadband
- Existent of University and TVET colleges as part of knowledge creation
- Fresh produce market supporting agriculture
  Council has an adopted Indigent Policy.

- Inadequate budget allocations for programs such as the EAP
- o Inadequate skills development resources
- Organisational structure not aligned to long term strategy
- Poor change management initiatives
- o Misplaced professionals
- Service interruptions due to ageing infrastructure
- Indiscriminate dumping by residents of garden waste and builder's rubble
- Illegal dumping of waste within streets and stormwater servitudes by the community causes overflows through blockages that create flooding of streets and properties.
- o Infrastructure vandalism
- Inadequate investment in waste management equipment including trucks
- Ageing personnel especially in waste management section
- A matter of great concern is that 56% of informal traders operating without a licence
- Underutilization of good agricultural land in the traditional council areas
- Loss of good agricultural land in the traditional council areas to unplanned settlement
- Failure to realize the potential for value adding through agro-processing.
- Funding to assist Operation Sukuma Sakhe
- Access to markets by SMME's
- Underdeveloped tourism attraction sites and products
- The current credit score of the Municipality is BBB.
- o organisational structure not fully funded
- Poor capital expenditure
- o Lack of long term financial planning
- Investment of borrowings in non-revenue projects
- Impact of engineering contributions on investment
- In-adequate contract management
- Poor resourcing, of OSS structures
- o Inconsistent functionality of Ward Committees
- o Ineffective IGR structures

March 2022

Draft Fifth Generation IDP 2022/2023- 2026/2027

nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees the municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community" initiative enhances public participation Unqualified audit outcomes with no natters of emphasis for five consecutive years table Municipal Council Establishment of whistle blowing facility		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community" nitiative enhances public participation Jnqualified audit outcomes with no natters of emphasis for five consecutive years table Municipal Council		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community" nitiative enhances public participation Inqualified audit outcomes with no natters of emphasis for five consecutive years		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community" nitiative enhances public participation Jngualified audit outcomes with no		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees the municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community" initiative enhances public participation		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments Taking Council to the Community"		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government departments		
nanagement prerequisites Deration Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil ociety organisations and government		
nanagement prerequisites Deration Sukuma Sakhe (OSS) fully unctional Aunicipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Ward committees established for all 34 wards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV and AIDS Strategy for 2012 – 2016 as a proad framework to work with civil		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees he municipality has prepared an HIV		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place fully functional and effective Bid Committees		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Aunicipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees Range of municipal policies in place Fully functional and effective Bid		
nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully unctional Aunicipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and Enterprise Risk Management Committees		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards Effective Audit, Performance Audit and		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34 vards		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established functional section 79 and Section 80 committees Vard committees established for all 34		
nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established Functional section 79 and Section 80		
nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully unctional Municipal Public Accounts Committee MPAC) is established		
nanagement prerequisites Operation Sukuma Sakhe (OSS) fully unctional Aunicipal Public Accounts Committee		
nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully unctional		
nanagement prerequisites Dperation Sukuma Sakhe (OSS) fully		
	1	
Alignment of budget with IDP Full adherence to financial		
ully funded budget		
tatements are developed in-house		
inancial reporting and financial	0	
		Poor enforcement of Council By-Laws
		programs Vastness of rural wards
uMhlathuze Council approved cash	0	Poor alignment of municipal and district
Jnit		Door allappoot of pupping and district
unctional Supply Chain Management		structures
Jr ul lo m	w recovery plan to circumvent a short rm cash flow and service delivery pediment ancial reporting and financial	w recovery plan to circumvent a short rm cash flow and service delivery o pediment o nancial reporting and financial o

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

0	Coastal Dunes contain heavy minerals	
	that are sought after for mining.	
0	Existing disaster management center	C
	located at the Fire Station	
0	Potential growth in terms of expanding	
	and economical	
0	Collaboration with the private sector and	C
0	government departments	
0	Training and activation of community	
0	based disaster management volunteers	
~	Improving human settlement planning in	
0		C
	collaboration with traditional institutions	
0	Fully functional disaster management	
	center	
0	Institutionalization of business continuity –	C
	disaster recovery plan	
0	Institutionalisation of Batho-Pele	
	Principles	
0	Implementation of the E-Council system,	C
	eliminating cost for paper used in	
	agendas etc.	C
0	Bursary Policy for councillors, employees	(
-	and members of the public	(
0	Graduate Development Programmes	,
0	and off-the –job training is offered to	C
	graduates	
~	Improving diversity management	(
0		
0	Successful implementation of the Quality	(
	Management System, the management	
	system adopted from ISO 17025	(
	requirements for testing laboratories	
0	Maintenance of acceptable standards	C
	of water quality	C
0	Progressive acquisition of yellow plant	C
	and other equipment	
0	Waste recycling, reduce and reuse	C
	initiatives	C
0	Implementation of mega human	C
	settlement projects	(
0	Progressive and transformational supply	(
	chain management policy for capital	(
	projects execution	
0	Investment in alternative water supply	
0	such as desalination, waste water reuse,	C
	underground water.	
~	There is a branch of SEDA in Richards Bay	
0	•	(
	which provides support to SMMEs, and	(
	Richards Bay Minerals has a Business	
	Development Programme, but the	
	Municipality could also contribute to	C
	SMME development in a number of ways	

concern along a coastline that is susceptible to the sea level rise.

- Local ambient air quality conditions, particularly in industrial areas, indicate the inability for such areas to deal with any further emissions.
- The area is characterized by a complex hydrology and climate change would therefore have an impact on water resources in the area.
- The location of the municipality on the coastline and its proximity to shipping routes present numerous natural marine and coastal threats.
- Due to the deep-water port in Richards Bay, the City is a choice location for heavy industries that inevitably present a range of human-induced disaster risks.
- The settlement of communities in disaster high risk areas
- Draught and inclement weather
- Staff low moral
- Lack of proper implementation of the Succession Policy
- o Delays in finalising job evaluations
- Failure/slow process of addressing Identified risks within the organisation
- Staff turn-over in critical and scarce skills positions
- Limited investment in ICT infrastructure upgrades
- o Lack of comprehensive skills audit
- o Illegal connections
- Ageing infrastructure: electricity, water and roads
- Poor capital expenditure
- Non-payment for services
- Lack of asset maintenance plan
- o Cost of water tankering
- Cost of maintaining rural roads
- Changing municipal boundaries thus impacting on municipal infrastructure backlogs
- Continuous demand for waterborne sewer in rural areas
- o seekers
- Economic stagnation due to unresolved or unprocessed land claims and failed redistribution projects
- Volatile world markets which affect prices for some agricultural commodities, for example, sugar

0	Harbour development has provided the		• The demise of the South African Sugar
	impetus for large-scale industrial growth		Association's credit facility for small-scale
0	Partnership with Industrial Development		cane growers
	Zone		• Nearly 10% of children of school going
0	Investment in township economy		age are not attending school
0	Industry based skills development		• There has been a decline in the
0	Empowerment of ward based war rooms		percentage (%) of persons with a higher
0	Cross boarder collaboration in		education.
	investment facilitation and attraction		<ul> <li>Sexual Transmitted infections remain a</li> </ul>
0	Progressive implementation of		growing concern.
	agricultural support plan		<ul> <li>Beach erosion</li> </ul>
0	The Municipality has obtained an		<ul> <li>Persistent draught</li> </ul>
	average debt collection ratio of 99.49%.		o Lack of collaboration between
0	The City obtained Clean Audit for five		municipality and traditional authorities
	consecutive years since 2012/2013		• Growing trend of discouraged work The
	financial year		challenges or delays relating to disputes
0	Pilot mSCOA		or objections during the tender process,
0	ERP implementation		claims as well as the rejecting or
0	Diversification of revenue base		declining the award of a tender by the
0	Borrowing to invest in economic		awarded tenderer have been pivotal in
	infrastructure		the slow capital budget expenditure.
0	Establishment of a municipal owned	0	The Council is limited in its leverage to borrow
	entity		money externally.
0	Reduction in cost of doing business	0	Limited resources provided in capital
0	Further strengthening of good		refurbishment and replacement programs.
	governance	0	Limited revenue base
0	Enhancing IGR structures	0	Unfunded mandates
0	Collaborations with institutions of higher	0	Growing indigent register
	learning to enhance good governance	0	No rateable areas under traditional
0	Improving relationship with traditional		authorities
	institutions	0	Growing of rural debts
0	Enhance public participation platforms	0	Non-payment for services
	and methodologies		<ul> <li>Dysfunctionality of IGR structures</li> </ul>
0	Capacitation of ward committees		<ul> <li>Redetermination of municipal</li> </ul>
0	Partnership with private sector in support		boundaries
	of community development initiatives		<ul> <li>Service delivery protests</li> <li>Security of consillers</li> </ul>
			<ul> <li>Security of concillors</li> <li>Non-compliance with Supply Chain</li> </ul>
			<ul> <li>Non-compliance with Supply Chain Management Prescripts</li> </ul>
			<ul> <li>Poor customer service</li> <li>Lack of participation by minority groups</li> </ul>
			(WIC) in municipal programmes
			<ul> <li>Maladministration</li> </ul>
			<ul> <li>Land claims against municipal owned</li> </ul>
			land

## SECTION D: VISION, STRATEGIES, GOALS AND OBJECTIVES

### 11. VISION, MISSION AND VALUES OF THE UMHLATHUZE MUNICIPALITY

#### The Vision:

#### "The Port City of uMhlathuze offering a better quality of life for all its citizens through sustainable development and Inclusive Economic Growth"

#### Mission Statement:

The City of uMhlathuze commits itself to:

- Job creation and inclusive economic growth through accelerated economic development and transformation;
- Enhancing industry based skills development and strategic support to education priority programmes;
- Community based initiatives to improve quality of citizen's health and wellbeing;
- Creating safer city through integrated and community based public safety;
- Planned and accelerated rural development interventions;
- Promotion and maintenance of spatial equity and transformation;
- Optimal management of natural resources and ccommitment to sustainable environmental management;
- Use of Information, Communication and Technology Systems (ICT) to improve productivity and efficiencies in line with Smart City principles; and
- o Good governance, capable and developmental municipality

#### **Brand Promise**

Vision into Action

#### Values

In order to achieve Customer Service Excellence, uMhlathuze Municipality will continually remind its staff of the core values that should guide all interaction with customers, with special emphasis on Front Line Staff to display a common set of values which include *inter alia*:

- Efficiency
- Professionalism
- Commitment
- Respect
- Integrity and transparency
- Innovation
- Equity and fairness

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022

- Compassion and dignity
- Good Customer Care
- Service Excellence
- Mutual trust and understanding
- Courtesy

### **12. GOALS, OBJECTIVES AND STRATEGIES**

The following tables provide a summary of the municipal strategies, goals and objectives as well as a summary of the alignment between the municipality, provincial and national government.

#### Table 87: uMhlathuze Strategies, Goals and Objectives

ALS	OBJECTIVES	STRATEGIES
	1.1.1 To ensure effective and efficient administration complying with its Legal	1.1.1.1 Provide administrative support for all Council Committees
ole	Mandates	1.1.1.2 Strengthening Council Oversight trough training on Legislation and Policies
tak		1.1.1.3 Development of a Corporate Strategy
ld Equi		1.1.1.4 Development and review of policies that will lead to improved service delivery
1.1 Democratic, Responsible, Transparent, Objective and Equitable Municipal Governance		and legislative compliance 1.1.1.5 Compliance with the Occupational Health and Safety Act and Compensation for occupational injuries and diseases
ent, Obj	1.1.2 To maintain an organizational performance management system as a tool to monitor progress of service delivery	1.1.2.1 Monitor evaluate measure and review the performance of the municipality against indicators and targets set in the IDP
ba	1.1.3 Ensure Institutionalisation of Batho Pele	1.1.3.1 Implement a Service Charter
Trans	Culture	1.1.3.2 Increase sensitivity of municipal stakeholders to the aspirations of citizens
onsible, te	1.1.4 To promote a municipal governance system that enhances and embraces the system of participatory Governance	1.1.4.1 Facilitate the Functionality of Ward Committees through continuous capacitation
ic, Resp vernanc	system indi ennances and empraces ine system of participatory Governance	1.1.4.2 Development of a Credible Integrated Development plan within prescribed legislative guidelines
nocrat al Go		1.1.4.3 Facilitation of Stakeholder and Community participation in policy making
1.1 Democ Municipal		1.1.4.4 Implementation of communications strategy to help the organisation to communicate effectively

## 

NATION	NATIONAL KPA 1 : GOOD GOVERNANCE AND PUBLIC PARTICIPATION		
GOALS	OBJECTIVES	STRATEGIES	
		1.1.4.5 Effective and efficient ICT Systems that enable Informed decision making and communication	
	1.1.5 To promote Access to Information and Accountability	1.1.5.1 Ensure effective information and accountability prescripts	
	1.1.6 To bring the organisation to an enabled risk maturity level	1.1.6.1 Implement and maintenance of a sound enterprise risk management	
		1.1.6.2 Implement and maintenance of a sound fraud risk management system	
		1.1.6.3 Implement and maintenance of business continuity management	
	1.1.7 Ensure reliability and maintain	1.1.7.1 Effective Audit Committee	
	independence of internal audit activity	1.1.7.2 Effective and value adding internal audit activity	

NATIONAL KPA 2 : BA	NATIONAL KPA 2 : BASIC SERVICES AND INFRASTRUCTURE PROVISION				
GOALS	OBJECTIVES	STRATEGIES			
2.1 Integrated infrastructure and efficient services	2.1.1 To expand and maintain infrastructure in order to improve access to basic services and promote local economic development	2.1.1.1 Eradicate water services backlogs through provision of basic water services			
		2.1.1.2 Eradicate sanitation services backlogs through provision of basic sanitation services			
		2.1.1.3 Eradicate electricity supply backlogs through provision of basic electricity supply services			
		2.1.1.4 Provide a weekly domestic solid waste removal service to the community			
		2.1.1.5 Provision of public transport infrastructure facilities			
		2.1.1.6 Provision and Maintenance of storm water and coastal engineering infrastructure			
		2.1.1.7 Strive to improve reliability and service life of Municipal infrastructure, facilities and assets			

NATIONAL KPA 2 : BASIC SERVICES AND INFRASTRUCTURE PROVISION			
GOALS OBJECTIVES S		STRATEGIES	
	2.1.2 To promote the achievement of a non-racial, integrated society, through the development of sustainable human settlements and quality housing	2.1.2.1 Improve community standard of living through accelerated development of Integrated Human settlement	
	2.1.3 To ensure effective Fleet Management	2.1.3.1. Review and Implement Fleet management Plan	

NATIONAL KPA 3 : LOCAL ECONOMIC DEVELOPMENT		
GOALS	OBJECTIVES	STRATEGIES
3.1 Viable Economic Growth And Development	3.1.1 To Develop and promote the agricultural potential of uMhlathuze Municipality	3.1.1.1 Develop township economy
		3.1.1.2 Package council land to facilitate economic growth
		3.1.1.3 Provide support for prioritised sectors
	3.1.2 Enhanced sectoral development trough trade investment and business retention)	
		3.1.2.2 Develop investment promotion and facilitation plan
		3.1.2.3 Review and implement informal economy policy
	3.1.3 To create enabling environment for the informal economy	3.1.3.1 To promote the city as destination of choice
	3.1.4 Clear City identity	3.1.4.1 Promote economic growth by successful implementation of EPWP and
	3.1.5 To Improve the efficiency, innovation and variety of government-led jobs	3.1.5.1 Promoting economic growth by providing employment opportunities for Women and Youth
		3.1.5.2 Facilitate expanded access to the job fund
		3.1.5.3 Implementation of the emerging contractor development programme
		3.1.5.4 Facilitate SMMEs access to finance , markets, trading facilities and infrastructure with linked services
	3.1.6 Promote SMME and Entrepreneurial development	3.1.6.1 Monitor use of municipal set asides for local SMMEs and Co-operatives

Draft Fifth Generation IDP 2022/2023- 2026/2027

March 2022

NATIONAL KPA 3 : LOCAL ECONOMIC DEVELOPMENT		
GOALS	OBJECTIVES	STRATEGIES
		3.1.6.2 Implement and enforce BBBEE within the municipality
		3.1.6.3 Develop a progressive regulatory framework for the broader support formal and informal economy
3.2 Public Safety and Security	3.2.1 Provision of efficient and effective security services	3.2.1.1 Review and implementation of crime prevention strategy
	3.2.2 To ensure Provision of fire and rescue services	3.2.2.1 Review and Implementation of a fire prevention strategy
3.3 Safe and Healthy Living Environment	3.3.1 Efficient an effective waste management services	3.3.1.1 Review and Implementation of Integrated Waste Management Plan
	3.3.2 To ensure air quality management	3.3.2.1 Implementation of Air Quality Management Strategy
	3.3.3 Cater for alternate future burial option	3.3.3.1 Provision of cemeteries
3.4 Social Cohesion	3.4.1 To promote social cohesion	3.4.1.1 Development of community facilities
		3.4.1.2Development of Arts and Culture Strategy
		3.4.1.3 Development of sports and recreation programmes

NATIONAL KPA 4 : MUNICIPAL INSTITUTIONAL DEVELOPMENT AND TRANSFORMATION		
GOALS	OBJECTIVES	STRATEGIES
4.1 A Municipality that is Resourced and Committed to attaining the vision and mission of the organisation	4.1.1 To create an appropriate organisational climate that will attract and ensure retention of staff	4.1.1.1 Implement the talent management strategy
		4.1.1.2 Compliancy with Employment Equity Act
		4.1.1.3 Implement EAP programs that promote and support health and well-being of employees
		4.1.1.4 Improve Citizens Skills levels and Education
		4.1.1.5 Create and maintain sound Relationship between management and labour
		4.1.1.6 Maintenance of an organisational structure that in is line with organisational objectives and optimises service delivery

NATIONAL KPA 5 : MUNICIPAL FINANCIAL VIABILITY AND MANAGEMENT		
GOALS	OBJECTIVES	STRATEGIES
5.1 Sound Financial And Supply Chain	5.1.1 Compliance with financial legislation and policies	5.1.1.1 GRAP compliance
		5.1.1.2 mSCOA compliant
Management		5.1.1.3 Review of all financial related policies
		5.1.1.4 Compliance with all MFMA and related local government financial legislation
	5.2.1 Sustainable Financial and supply chain Management	5.2.1.1 Provide continuous Internal Communication on Budget and Financial Management matters
		5.2.1.2 Asset Accounting Management
		5.2.1.3 Accurate and timeous billing and receipting of revenue
		5.2.1.4 Apply Adequate Internal controls
		5.2.1.5 Demand and acquisition management
		5.2.1.6 Contracts and Logistics management
		5.2.1.7 Apply adequate financial management methodologies

NATIONAL KPA 6 : CROSS CUTTING		
GOALS	OBJECTIVES	STRATEGIES
6.1 Integrated Urban and Rural Development	6.1.1 To plan and manage existing and future development	6.1.1.1 Review and Implement Spatial Development Plan
		6.1.1.2 Develop precinct framework plans
		6.1.1.3 Review of Human Settlement Sector Plan
		6.1.1.4 Incremental development of strategic environmental assessment for the entire municipal area
		6.1.1.5 Implementation of uMhlathuze Land Use Scheme
		6.1.1.6 Compliance with national SPLUMA by-law and national building act.
		6.1.1.7 Efficient processing of development application and building plans
6.2 Immovable Property Management	6.2.1 To ensure fair valuation of properties	6.2.1.1 Development and maintenance of valuation roll in line with municipal property rates act.
	6.2.2 Effective Management of Council owned Immovable properties.	6.2.2.1 Update immovable asset register

NATIONAL KPA 6 : CROSS CUTTING		
GOALS	OBJECTIVES STRATEGIES	
6.3 Disaster Management		6.2.3.1 Review and Implement Disaster Management Plan

## SECTION E: STRATEGIC MAPPING

#### 12.1 SDF CHAPTER

PGDS GOAL: SPATIAL EQUITY

PGDS OBJECTIVE: 7.1 AND 7.2

#### DGDP GOAL: SPATIAL EQUITY

This chapter represents an extract of the uMhlathuze Spatial Development Framework and should be read in conjunction with the comprehensive Spatial Development Framework of the uMhlathuze Municipality. This chapter also makes reference to the Municipal Human Settlement Plan and should therefore also be read in conjunction with the comprehensive Municipal Human Settlements Plan of the uMhlathuze Municipality.

#### SPATIAL DEVELOPMENT VISION

The Spatial Planning and Land Use Management Act (SPLUMA) requires of municipalities to have long term Spatial Development Frameworks (SDFs) that are reviewed annually and for these SDFs to have long term spatial visions. A spatial vision for the City of uMhlathuze has been prepared by way of a consultative process that included the political leadership as well as internal and external stakeholders. The outcome is a coherent vision (minimum 20 years) for the economic and spatial integration and transformation of the municipal area.

The following steps were followed in the preparation of the spatial vision:



The following principles were identified during the engagements:

Diversity	Sustainability	Choice
Accessibility	Quality of Life	Mobility
Affordability	Shared societal dividends	Equality
Inclusivity	Avant garden	Democratic
	Efficiency	

Key indicators that form the foundation of the vision are:

• An area that supports both COMPACT URBAN and SUSTAINABLE RURAL LIVING.

374 | Page

- STRENGTHEN CONNECTIONS between different parts of the municipal area. Nodes play differentiated but complementary roles.
- Business hubs in Richards Bay, Nseleni, Esikhaleni, Ntambanana, Empangeni, Ngwelezane.
- Agriculture, tourism, mining, freight and logistics anchor the economy.
- New airport to anchor freight and logistics, SEZ/IDZ CONSOLIDATION (AIR, WATER AND LAND)
- Work environments that ALLOW FLEXIBILITY, work from home, pop ups, etc.
- INVESTMENT IN PUBLIC REALM, Public spaces are places of interaction, recreation, expression and enough space for public facilities to be set aside.
- Institution that FOSTERS PARTNERSHIP, it will take more than government to deliver this vision.

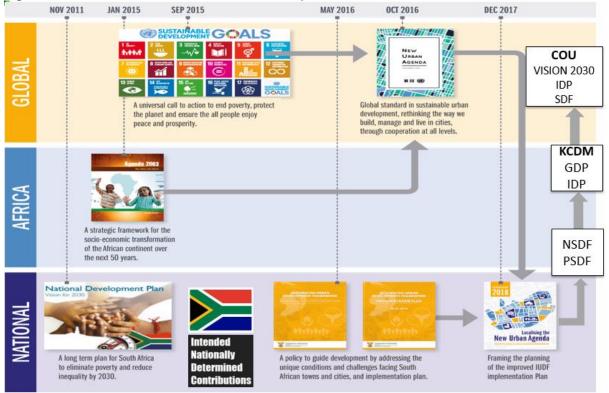
The following spatial vision statement for the Municipality was subsequently approved:

# "An agile institution that fosters spatial sustainability, resilience, equity and compact growth, supported by appropriate ICT solutions"

#### ALIGNMENT WITH POLICIES, PLANS AND LEGISLATION

Due cognisance is taken of a number of International, National and Provincial policies and plans as well as legislation when preparing and reviewing the municipal Spatial Development Framework (SDF).

#### Figure 70: International and National Policy Context



Sustainability and integration issues are at the focus of the spatial transformation agenda being pursued by the municipality. In collaboration with its social partners, the Municipality has embarked on a process of localising the Sustainable Development Goals (SDGs) in the uMhlathuze context. Although this process is at its infancy stage, a localisation framework has been agreed to. Broader consultation with various stakeholders and role-players is being pursued.

Further to the above, the importance of the municipal spatial strategy in relation to the National Development Plan (NDP) as well as its implementation plan, the Medium Term Strategic Framework – MTSF (2019-2024) has to be noted.

In support, and aligned to the international and national policy context provided, due consideration to the following provincial, district and local initiatives is provided:

Provincial Growth and Development Strategy (PGDS)	KZN's Provincial Strategy to promote KZN to be a prosperous Province with a healthy, secure and skilled population, gateway to Africa and the world by 2030.
N2 Corridor Plan	Between, inclusive of, Durban (eThekwini) to Richards Bay and Kwambonambi. To develop a clear 25-year strategic plan for the development, land usage and transport mobility of the affected area.
uMhlathuze-Ulundi-Vryheid Secondary Corridor Plan	To develop a 25-year strategic framework that identifies spatial issues and opportunities.
King Cetshwayo District Growth and Development Plan	Set a long term (more than 20 year) vision and direction for development in the District.

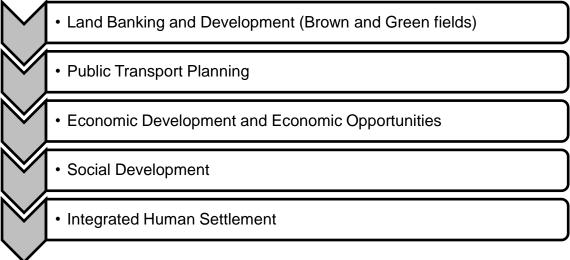
The uMhlathuze Municipality has also embarked on the preparation of a Municipal Economic Development Transformation Roadmap. In this roadmap, particular attention is being given to the upliftment and revitalization of the Township Economy. The roadmap has the following objectives:

- To guide the City of uMhlathuze on practical interventions and programmes
- To embed the culture of business unusual across departments in order to stimulate inclusive growth in the City
- To implement a coherent plan that will achieve desired results progressively
- To remove red tape and business unfriendly processes
- To enforce the paradigm shift and change management
- o To improve strategic partnerships with key stakeholders
- To induce a culture of long term planning and investment

The National Development Plan 2030 makes a strong statement about the need to "address the challenge of apartheid geography" which is defined in terms of living,

working and environmental sustainability. To this end, the following 5 pillar of Spatial Transformation are noted for the uMhlathuze Municipality:

# Figure 71: uMhlathuze Spatial Transformation Pillars



The Spatial Land Use Management Act (SPLUMA) has been proposed as a possible tool to effect spatial transformation.

The following table provides an explanation of spatial development principles that are applied in the preparation of the uMhlathuze SDF and their relation to the SPLUMA Development Principles.

SPLUMA Development	Core Spatial Development Principles		
Principles			
Spatial Justice	<ul> <li>Redress the spatial legacy</li> </ul>		
	<ul> <li>Integrated human settlement development</li> </ul>		
	<ul> <li>Redress spatial and other development</li> </ul>		
	imbalances through improved access to and use of land		
Spatial Sustainability	<ul> <li>Encourage sustainable development,</li> </ul>		
	promote densification, discourage urban		
	sprawl		
	<ul> <li>Integration of all physical aspects of</li> </ul>		
	land/economic development		
	<ul> <li>Optimize the use of existing resources</li> </ul>		
	<ul> <li>Strategic environmental assessment</li> </ul>		
Spatial Efficiency	<ul> <li>Nodes and corridors</li> </ul>		
	<ul> <li>Urban development edge</li> </ul>		
Spatial Resilience	<ul> <li>Urban and rural integration</li> </ul>		
	<ul> <li>Promote mixed use development</li> </ul>		
Good Administration	<ul> <li>Capital investment framework, priority</li> </ul>		
	spending areas		
	<ul> <li>Cross boundary developments</li> </ul>		

 Split
 Development
 Core Spatial Planning Principles

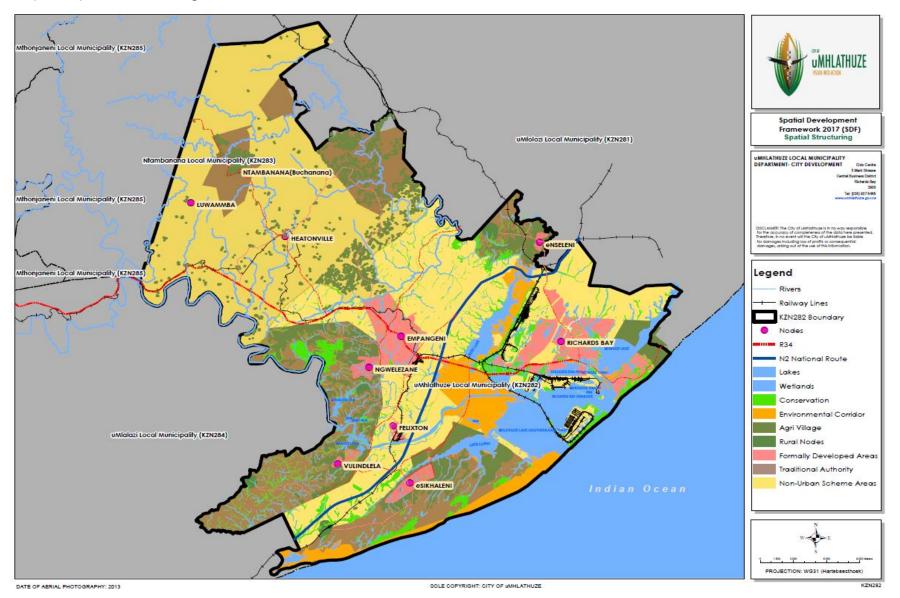
# SPATIAL STRUCTURING ELEMENTS

There are a number of existing natural and man-made phenomenon that have shaped and continue to shape the uMhlathuze Municipality spatial landscape. The area to the east of the Municipality is inundated with a system of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the Mhlathuze and Nsezi.

The main access into the municipal area is via the N2 in a north south direction and in an east west direction the R34. Other significant roads in the area include the MR431 (that provides a northerly entry into Richards Bay from the N2) as well as the Old Main Road that straddles the N2 on its inland. Railway lines are prevalent in the municipal area but do not provide a passenger service, only a commercial/industrial service is provided.

The municipality has the benefit of about 45km of coastline of which about 80% is in its natural state. Linked to its coastal locality is the Richards Bay deep-water port that has been instrumental in the spatial development of the area in the past and will definitely impact on the areas' future spatial development. There is one airport and a couple of landing strips in the municipal area. The municipality has vast areas of commercial farmlands as well as a number of areas that are significant from an environmental perspective.

The municipal area includes the formal towns of Empangeni, Richards Bay, eSikhaleni, Ngwelezane, eNseleni, Vulindlela and Felixton. Rural settlements include Buchanana, Luwamba, Makwela, Mambuka, Hluma, Matshana and Mabuyela. uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 – 2026/2027 Map 52: Spatial Structuring Elements



# SETTLEMENT HIERARCHY

The following table provides a summary the uMhlathuze Settlement/Nodal Hierarchy:

<b>Primary Nodes</b> Urban centre for development initiatives that are innovative based on a new ethos which aims at creating a unique high performance unique sense of place and belonging live, i.e. work-play-trade environment.	<ul> <li>Empangeni</li> <li>Richards Bay</li> </ul>
<b>Secondary</b> A socio-economic and/or institutional node that offers sustainable economic and social opportunities to the benefit of its inhabitants and visitors based on a human scale principle. In time, secondary nodes should evolve into primary nodes.	<ul> <li>o Esikhaleni</li> <li>o Ngwelezane</li> <li>o Vulindlela</li> <li>o Felixton</li> </ul>
Tertiary         A socio-economic node that offers sustainable mixed use development opportunities based on a human scale principle.         Emerging Tertiary         A node that is already fulfilling a local need and has the potential to further develop, or is moving toward, being a tertiary node.	<ul> <li>Felixton</li> <li>Nseleni</li> <li>Buchanana</li> <li>Port Durnford</li> </ul>
<b>Rural Nodes</b> Socio-economic nodes that offer tailor made mixed use development opportunities closer to their surrounding communities.	<ul> <li>Hluma</li> <li>Matshana</li> <li>Mabuyela</li> <li>Luwamba</li> <li>Makwela</li> <li>eGroundini</li> <li>Mambuka</li> </ul>
<b>Opportunity Nodes</b> By virtue of their location at a major intersection or significant passing trade, these areas offer opportunities that not necessarily of a residential nature.	<ul> <li>Empangeni Milling</li> <li>Heatonville</li> </ul>

The above eighteen (19) nodes were identified by their spatial characteristics, primary land use characteristics, roles and functions to city and the region.

#### SPATIAL DEVELOPMENT FRAMEWORK (SDF) 2017/2018 - 2021/2022 : (FOURTH REVIEW- 2021/2022) UMHLATHUZE Mtubatuba LM KwaMawa **Nodes and Corridors** Mthonjaneni LM uMfolozi LM 2 CaraMb e NODES Emerging Tertiary Node Opportunity Node uMhlathuze LM • Primary Node eMpangeni M • Rural Nodes lichards Bay Empangen Secondary Node Tertiary Node Provincial Roads CORRIDORS KwaNkunzi Primary Secondary uMlalazi LM Tertiary KZN282 Boundary 2016 Mabuyeni IN BY: UN CALE 1-204 400 penStreetMap (and) contributors, CC-BY-SA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL. Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap PROJECTION MG31 contributors, and the GIS User Community

# Map 53: uMhlathuze Nodes and Corridors

# ENVIRONMENTAL CHARACTERISTICS

The South African sustainable development model requires that a healthy environment is necessary for social well-being which is a prerequisite for economic prosperity. The economic system, social system and ecological systems are integrated via the governance system that holds all the other system together via a legitimate regulatory framework. The uMhlathuze Integrated Development Plan and Spatial Development Framework hence takes credence from various policies of development that enhance the principles enshrined by the National Environmental Management Act and further, Chapter 5 of the National Development Plan.

The geomorphology of the landscape is generally described as a low-relief area that is bounded by a coastline and a high-relieve terrain on the landward side. Forming part of the Zululand Coastal Plain, the area indicates a history of erosion and sedimentation, and sea level fluctuations.

The municipal area falls within an area which is recognized as the second richest floristic region in Africa: containing approximately 80 % of the of South Africa's remaining forests, rich birdlife and many other significant flora and fauna species. The uMhlathuze Municipal Area supports more than 170 Red Data species, which has been reported as amongst the highest in the country for an area of its size.

The geology and geomorphology of the area controls the transport and storage of water and influences the hydraulic functions of the ground water system. Furthermore, the soils are very permeable and almost all the rainfall infiltrates into the groundwater, where it is temporarily stored before being discharged into the streams, lakes and wetlands.

## **ENVIRONMENTAL ASSETS**

The environmental assets of the areas are briefly described hereunder:

## **Economic Development:**

Coastal Dunes contain heavy minerals that are sought after for mining, which is a key sector in the context of regional economic development and national plans.

#### Tourism:

The beaches are significant tourism assets for the municipality, attracting an Annual Beach Festival a hosting beach events at Alkanstrand, and providing a seasonal holiday destination and on-going recreational amenity. Other tourism assets worthy of preservation are the area's lakes and forests, heritage sites, conservation areas around Mzingazi River, and the estuary found south of the Port. The proposed developments of the waterfront, has a strong tourism focus. Environmental assets and socio-economic indicators have therefore been considered in the conceptual plans for the Waterfront. More toward the inland, there are a number of game ranches and lodges that attracts a significant number of visitors annually.

#### Water Resources:

The coastal Lakes (Lake Mzingazi, Lake Cubhu and Lake Nseze) are important water resources for the municipality. The development of Richards Bay in particular, with its

industrial development, has seen a significant increase in the abstraction rates of these lakes over the past 20 years.

# **Ecological Features**:

Water logged areas have been drained to accommodate development but has in the process, created important hydrological and ecological linkages. In certain instances, these artificial regimes, have resulted in the formation of valuable natural assets that support high levels of biodiversity and species endemism. An example of such is the Thulazihleka Pan system in Richards Bay.

# ENVIRONMENTAL SERVICES MANAGEMENT PLAN

An ESMP has been prepared for the pre 2016 uMhlathuze area of the Municipality that outlines, amongst others, the following critical goals Environmental Services Management:

- To define cohesive and functional spatial management units within the municipal area that need to be managed in order to optimise the delivery of environmental services.
- To develop management plans for each management unit that identify the management activities required to secure environmental services supply.

The areas that provide environmental services to the City are spatially defined, and the following "Levels" of protection were determined:

Level 1: Environmental Corridors: Included in this zone are areas of high biodiversity and environmental significance that require a high level of legal protection.

**Level 2: Conservation Zone:** Included herein are areas of biodiversity/ environmental significance, which are not viable for proclamation but that require some form of legal protection. No transformation of the natural assets or the development of land for purposes other than conservation should be permitted in this zone. Sustainable use of renewable resources is permitted.

Level 3: Open Space Linkage Zone: Included in the open space linkage zone are areas that provide a natural buffer for Level 1 and 2 Zones, areas that provide a natural link between Level 1 and 2 Zones and areas that supply, or ensure the supply of, significant environmental services. Transformation of natural assets and the development of land in these zones should only be permitted under controlled conditions.

**Level 4: Development Zone**: Includes all areas that are not included in Level 1, 2 and 3 zones. Areas in this zone are either already developed or transformed and contain land and natural assets that are not critical for environmental service supply.

Environmental Services	Estimated annual value (millions)	Environmental services	Estimated annual value (millions)
Atmosphere regulation - CO2, etc.	R 23,39	Pollination - legume and fruit crops	R 1,53
Climate regulation - urban heat sinks	Unknown	Disease and pest control	R 9,74
Flood and drought management	R 244,11	Refugia - for wildlife and nursery for fisheries	R 15,90
Water regulation - timing, rate	R 137,39	Food production	R 30,18
Water supply – volume	R 297,92	Raw materials - housing, medicinals, craft	R 20,90
Erosion control	R 16,10	Genetic resources – chemicals	R 2,33
Soil formation	R 0,65	Recreation	R 37,73
Nutrient cycling	R 714,90	Cultural	R 67,20
Waste treatment - assimilation and dilution	R 137,74	Annual total value (millions)	R 1,757,72

Table 89: Ecosystems Services in uMhlathuze

# AIR QUALITY

Air quality management plays an integral part in land use planning and zoning. A study was initiated to assess air quality within the pre 2016 uMhlathuze Municipality. The main objective of the air quality investigation was to inform the Spatial Development Framework for the City of uMhlathuze to ensure all environmental aspects were considered for current and future planning.

The study had the following focus areas and it is now opportune that the study be extended to include the extended municipal area:

- Determination of ambient air quality limits to be adopted as targets for areas within the City of uMhlathuze;
- Determination of areas where local air quality limits are exceeded or are in danger of being exceeded;
- Determination of buffer zones for existing industrial areas; and,
- Identification of possible future industrial development areas that would not impact on the health and well-being of the residents in uMhlathuze or on the sensitive environment.

# **COASTAL ISSUES**

## Coastal Management:

**The** uMhlathuze municipality is bordered by approximately 48 km of coastline, which presents a number of economic, conservation and recreational opportunities. The shoreline is characterized by sandy beaches, well established dune formations, estuarine environments, and hosts the country's largest deep water Port.

## **Coastal Erosion:**

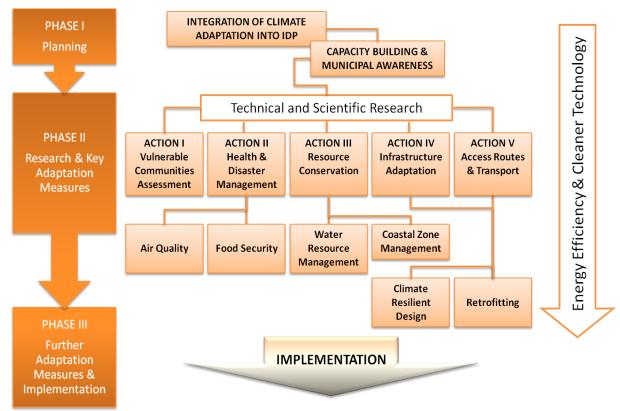
As is the case with most coastal municipalities in KwaZulu-Natal, the Municipality has encountered severe coastal erosion, which requires a management response that would prevent further loss of beaches, damage to property and infrastructure. Being predisposed to disruption of natural wave action because of the Port entrance, Alkantstrand beach at Richards Bay requires a reliable sand bypassing scheme. In the absence of sand budget on the Northern beaches, the municipality has to implement soft engineering techniques to mitigate against an eroding coastline. Any further development of the coast is furthermore required to take cognizance of the Coastal setback lines adopted by the municipality.

#### Coastal access:

Sanctioned by the National Environmental a Management: Integrated Coastal Management Act, Act 24 of 2008, a number of coastal access points is being considered. These access areas are strategically important as they aim to create safe, equitable beach access, as well as improved recreational and tourism opportunities.

# CLIMATE CHANGE

Climate change strategies are drafted on the basis of two fundamental principles, i.e. mitigation and adaptation. To this end, a Climate Change Municipal Action Plan is in place that also has to be extended/reviewed to include the enlarged municipal area. The areas that were added to the Municipality experience climate change in a different manner and are generally more vulnerable. The Municipal Action plan adopts a phased approach to allow for a systematic and realistic response to potential climate impacts.





Since 2010, the Climate Change Strategy was integrated into the Integrated Development Plan of the Municipality. The implementation and reporting thereof was admittedly not as vigorous as it should have been, with outputs coinciding with the various functions within the organization that deal with the Environment. These units include Waste Management, Air Quality Management, Biodiversity and Horticulture Management, Water Quality Management; Energy Management and Environmental Planning. Climate change related actions coincidentally dove-tailed with the operations of these units.

With a growing impetus to scale up on climate change responses for internal reporting requirements, and also reporting to organizations like the Global Compact of Mayors on Climate and Energy, it hence became imperative to improve certain institutional aspects on how the Municipality is currently dealing with Climate Change.

To this end, Council adopted a Climate Change Action Plan in October 2018 that set out the following objectives:

- 1. An outline of the institutional framework for Climate Change linking global policy with national, provincial and local imperatives;
- 2. An overview of the uMhlathuze climate risk profile and associated vulnerability for the Municipality;
- 3. A presentation of the adopted Climate Change and Energy strategies as a basis for prioritising actions/projects for implementation of the Climate Change Action Plan;
- 4. Development of a Climate Change Action Plan which focuses on priority climate adaptation and mitigation interventions;

- 5. Strategic Partners and Global affiliations to scale up on climate actions; and
- 6. Institutional arrangements, which talks to the establishment of a formally constituted committee to implement and report on the climate change action plan.

The Climate Change Action Plan is essentially the implementing arm of the Climate Change and Energy Strategies. The objective is to prioritize selected interventions in accordance with the following sectors:

- Coastal Management
- Water Resources Management
- Stormwater Management
- Open Space and Biodiversity Management
- Waste Management
- Energy Management
- Integrated Transport Planning
- Spatial Planning, Land Use and Designing for sustainability
- Human Settlement Planning
- Disaster Management Responses
- Air Quality Management

In the course of preparing the Climate Change Action Plan, it became quite apparent that the cross-cutting nature of the plan requires a formally constituted team to report on the various interventions. The City of uMhlathuze has, in other instances such the Greenest Municipality Competition, constituted a reference group dealing with environmental functions. It was therefore seen as appropriate to utilize the same committee referred to as the name "Green Team" to implement the climate change strategy and implementation plan, and report accordingly for purposes of good governance.

The Climate Change Action Plan projects a 5 year snapshot, and will remain a live document.

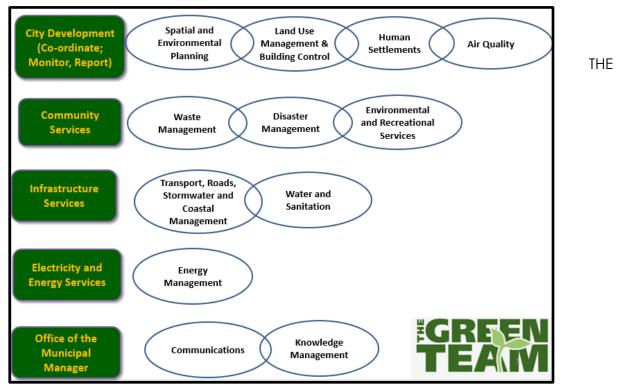


Figure 73: Composition of the uMhlathuze Green Team

# IMPACT OF BIODIVERSITY ON DEVELOPMENT

It is important to note that this impact has only been determined for the pre-2016 LGE portion of the municipality, and, as such, has to be expanded upon to include the whole post-2016 LGE municipal area. This section assesses the state and condition of biodiversity assets within the jurisdiction of the uMhlathuze Municipality and implications thereof in terms of future development potential. The Biodiversity assets are mapped out and represented by, amongst others, the vegetation types within catchments.

The assessment is based on the functionality of geographically defined units rather than on individual vegetation types because the former implicitly includes the importance of spatial patterning and inter-connectedness. Functionality is defined here as the perceived ability of a landscape unit to maintain biodiversity. This must not be confused with the commonly used notion of the role of diversity in ecosystem functioning (supply of goods and services), which is addressed in the Environmental Services Management Plan of the municipality (KZ 282).

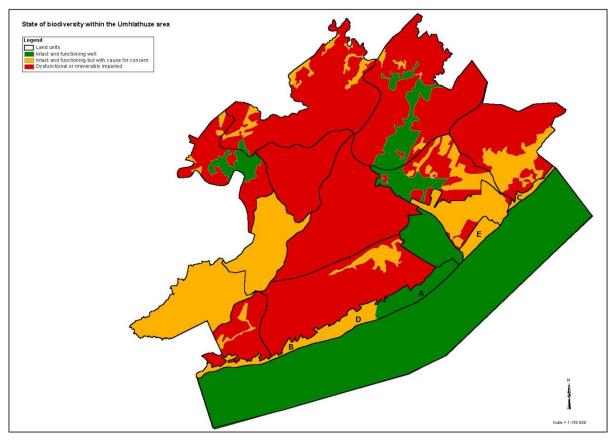
Other biodiversity assets of significance include the following:

- Estuary (landscape 6) and Lake Cubhu
- Nseleni valley (landscape 10), with fragmented extension into landscape 12 (upstream)
- An east-west corridor within Richards Bay (landscape 9)
- o Grasslands, savanna and thicket of the upper
- Portion of the Mhlathuze catchment within KZ282 (landscape 13)
- Lake Mzingazi and environs (landscape 8)

The functionality assessment of biodiversity units is graphically summarized in the following figure, in which the ranks are simplified into a three colour code:

- Green for intact and functioning well
- Orange for intact and functioning but with cause for concern (e.g. Fragmentation is continuing apace or pronounced pollution inputs)
- o Red for dysfunctional or irreversibly impaired

Map 54: State of Biodiversity Based on Functional Units



The ranking of each landscape is provided WITH the scale for ranking of functionality as follows:

- 1 High functionality
- 2 Moderate functionality
- 3 Low functionality
- 4 Dysfunctional
- 5 Irreversibly impaired

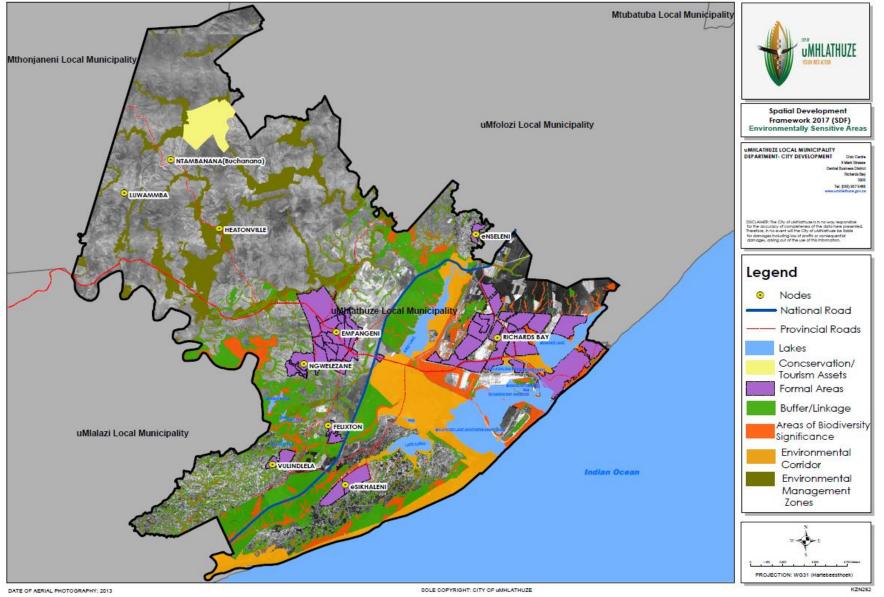
The greater uMhlathuze Municipal Are supports more than 170 Data species, which according to the South African National Biodiversity Institute, ranks amongst the highest in the country for an area of its size. This remarkable concentration of Red Data Species is one the main reasons that most of the remaining percentage of undeveloped, indigenous land cover, is considered irreplaceable by Ezemvelo KZN Wildlife for meeting its conservation objectives in the Province.

rabie / e. biearteisit / eiginie				
Vegetation Type	Red Data	Species	Conservation Target	
	(Significance)			
Grasslands	124			
Forests	90			
Nseleni River/Lake Nsezi	70		100 % following a detailed	
System			survey. Conservation of a	
Large Wetlands	55		substantial portion of the	
Estuaries	28		remaining natural asset in	
Lakes	18		the region is required conservation objective are to be pursued	
Mhlathuze River System	11			
Swamp Forests	9			

# Table 90: Biodiversity Significance

All of the remaining ecosystem types are important for supporting Red Data Species, implying that there is a direct conflict with future development imperatives. The Spatial Development Framework has identified such development opportunities for the area. Port expansion with associated industrial development is the single most significant opportunity in the area with tremendous potential to grow the local, regional and national economy. Existing planning approaches in the area also present opportunities to enhance conservation and hence tourism objectives. The limited space to accommodate the growth demand in the area reflects the realities of ecological risks that may arise and the anticipated conflict between conservation and development. The situation highlights the need for closer collaboration and coordinated planning between environmental stakeholders and prospective developers.

#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 – 2026/2027 **Map 55: Environmentally Sensitive Areas**



# DEMOGRAPHIC INDICATORS

According to the 2016 Community Survey, uMhlathuze has the following main demographic indicators:

Population	: 410 465 people
Households	: 103 915
Household Size	: 3.95

The following table provides an indication of the anticipated population growth forecast in the municipal area.

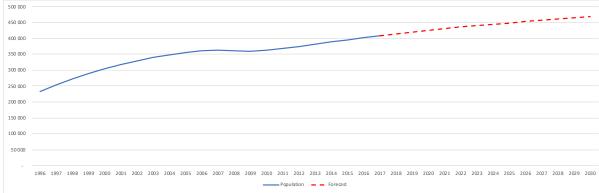


Figure 74: Population growth forecast

From the table provided, it can be seen that the uMhlathuze Municipality has the highest population of all the municipalities in the King Cetshwayo District with a 22,73% portion. The population increase (as at 2016) in the King Cetshwayo District, broken down per municipality is indicated in the following table.

	KCDM	IMFOLOZI	UMHLATHUZ	UMLALA	MTHONJANE	NKANDL
			E	ZI	NI	Α
2011	907519	122889	334459	213601	47818	114416
2016	971135	144363	410465	233140	78883	114284
% Growth	7,01%	17,47%	22,73%	9,15%	64,97%	-0,12%

## Table 91: Population Numbers in King Cetshwayo District Municipality

## Source: Community Survey 2016

From the above it is noted that the uMhlathuze and Mthonjaneni Local Municipalities have experienced the largest population increase, mainly due to the dissemination and incorporation of the former Ntambanana Municipality into the two listed municipalities.

# IMPLICATIONS OF COVID-19 PANDEMIC ON EMPLOYMENT AND INCOME

Whereas, the COVID-19 pandemic and associated national lockdown is very presentday, and the implications of this, and possible future pandemics, cannot be accurately determined, it would be irresponsible not to respond in a manner that protects communities from the loss of income and essentially the loss of food security. STATSSA have published the "Results from Wave 2 survey on the impact of the COVID-19 pandemic on employment and income in South Africa" on 20 May 2020 noting that the survey may not be representative of the general population of South Africa. However, a number of potential lessons stand out that urge suitable responses. A few of these are summaries hereunder:

- The COVID-19 pandemic and subsequent national lockdown forced working from home. It has become apparent that, although working from home is very possible in many economic sectors, individuals have to be equipped with the necessary tools of trade and business and government environment has to become smarter, i.e. SMART CITIES in terms of connectivity and virtual ways of doing business need to be aspired to.
- In response to working from home, regulatory requirements have to be adjusted to facilitate rather than restrict working from home. The survey indicated that very few people worked from non-residential building before the lockdown. As such, incentives could be pursued to encourage working in virtual spaces. The implications of such are immense, from a time management perspective as well as a climate impact to mention a few.
- People did and expected to continue to lose their jobs and livelihoods as a result of the pandemic/lockdown. During the lockdown many households were reliant on savings for survival. The economic development of a community is therefore critical to elevate households out of poverty into a situation where households can withstand times of reduced or loss of income by way of having been able to make use of savings.
- Income and food security emerged as a major concern and these are more prominent for the poorest sector of the community. As such, efforts to support subsistence livelihoods have to be increased to counter this concern.
- Many findings of the above survey indicate anxiety about the longer term impact of the pandemic and lockdown. This uncertainty in itself is reason enough to take action immediately to counter undesirable longer term impacts that are looming.

# UMHLATHUZE SPATIAL DEVELOPMENT FRAMEWORK

Uncertainty and rapid change has become the norm in the World. Natural disasters are more frequent and intense and a 2020 Pandemic has changed the essence of life – the way we work, the way we play and that way we live. Planning has the ability to improve the readiness of communities and households to respond to this in pre-



empting situations and ensuring the impacts are mitigated and human responses facilitated.

# INFORMANTS OF SPATIAL DEVELOPMENT

The following provides a consolidation of the sectoral key development issues/consolidated themes that have been extracted from the various analysis chapters in this report.

## Access to Services

- i. The municipal area of uMhlathuze has increased by roughly 50% following the 2016 Local Government Elections. The prevailing levels of services in the newly added Wards are generally lower than in wards that were formerly part of uMhlathuze. Also, the newly added wards are predominantly rural with comparatively high poverty rates, have comparatively low economic activity and lower levels of service provision. This has placed additional pressure on the uMhalthuze Municipality's budget to provide services in line with policy and standards.
- ii. The highest percentage of adults over the age of 20 years that do not have schooling, are in wards 5, 10, 13, 14, 18, 25, 32 and 33. These areas largely coincide with Traditional Authority areas and are an indicator for specific interventions needed in these listed areas. Also, the highest percentages of households that earn less than R1600 per month reside in wards 5, 10 and 29. Wards are 4, 5, 12, 18, 24 and 28 also have the highest percentage of unemployed persons.
- iii. Wards 31 and 33 have high percentages of households, more than 61% that do not have access to piped water while wards 5 and 33 have more than 61% of their households without access to hygienic toilets. The above two points confirms that certain wards are experiencing low levels of service provision coupled with other indicators of poverty, i.e. low income, low education and low employment.
- iv. Various sector plans have been updated to inform the provision of infrastructure and services in the municipal area. For securing the provision of water, at least six additional reservoirs are required to meet estimated daily peak requirements. At present, the Municipality has five wastewater treatment works (WWTW) and a marine outfall and a feasibility study is underway for wastewater re-use. A further two sewerage sub-systems and possibly to a third new sub-system within the identified SDF Expansion Areas may be required.
- v. An annual maintenance and refurbishment/replacement budget is required in addition to the capital budget. This is estimated at 4% of the estimated capital cost of the infrastructure per annum; and refurbishment/replacement is estimated at 2% of the estimated capital cost.
- vi. The City of uMhlathuze is implementing a strategic management plan for water conservation and water demand management.
- vii. The main access into the municipal area is via the N2 in a north south direction and in an east west direction the R34. Other significant roads in the area

include the MR431 (that provides a northerly entry into Richards Bay from the N2) as well as the Old Main Road that straddles the N2 on its inland. Although a plan for the development of arterial roads is in place, it has not been implemented nor expanded for the new municipal area. Failure of any one of the above routes renders a concern for the



Municipality in the event of a disaster that requires evacuation and/or response.

## Governance and Partnerships

 viii. More than 50% of the municipal area is under the jurisdiction of Ingonyama Trust Board. Whereas the Municipality has extended its Land Use Scheme to 394 | Page cover the whole municipal area, challenges with the management of rural land remain from a development control perspective.

- ix. Extensive land claims over portions of the municipal area and institutional procedures, in cooperation with the Department of Rural Development and Land Reform, are being put into place toward the resolution of these land claims.
- x. Cooperation between the Municipality and SOE (State Owned Enterprises) are being pursued in the interest of economic development but also the conservation of natural assets, notably the need for sand replenishment by Transnet along the Northern Beaches that are experiencing severe coastal erosion. Apart from Transnet, the Richards Bay Industrial Development Zone has the potential to create many

opportunities in the Municipality.

xi. Strong partnerships are also in place with various government departments in attaining goals of mutual interest, i.e. assistance from the Department of Transport with the uMhlathuze Comprehensive Integrated Transport Plan (CITP). Also, increasing and



improved alignment is needed to ensure the integrated implementation of human settlement projects.

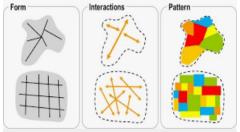
# Spatial Form and Disaster Management

- xii. The Municipality has a disjointed spatial form. Travelling distances to places of employment and economic opportunity are unsustainable and unnecessary. Interventions are needed to improve access to services and opportunities in former Township and other marginal areas.
- xiii. Linkages between areas of opportunity and densely populated areas need to be improved by way of improved roads/routes and public transport facilities.
- xiv. Richards Bay and Empangeni are the most significant economic centres in the larger District while Esikhaleni has the potential to develop into a primary node if the local economy becomes more sustainable and diversified, specifically in respect of growth and employment opportunities.
- xv. Aquadene, Brackenham, Esikhaleni and Nseleni have the highest residential densities in the municipal area. High population densities are also found in the peri-urban areas.
- xvi. Existing bulk infrastructure capacities will have to be increased at all nodes and growth areas to accommodate increased densities and expansion/development.
- xvii. The spatial locality of hazards or hazard prone areas identified in the Disaster Management Plan largely correlate with areas where the most vulnerable communities reside.
- xviii. Hazards associated with industry need to be further investigated and response plans developed/shared. The potential disaster implications of new developments have to be evaluated and provided for during the planning stage of such a development.

xix. Disaster responses and readiness need to be more pro-active, i.e. proposals have to be in place to facilitate the multi-use of spaces when needed in

disaster situations such as currently being experienced worldwide as a result of COVID-19.

 Increasing densities is an objective of the IUDF. Densities can be maintained during Pandemics as long as appropriate services are available to create a safe environment for residents of densely



developed areas to maintain social distancing and other measures that may be needed.

# Environment and Climate Change

- xxi. Vast peri-urban settlements lack proper planning and are often located in environmental high risk areas compromising their sustainability.
- xxii. The complex hydrology of the area, whilst attributing to unique natural features, poses challenges for development. This is particularly the case to east of the Municipality that is inundated with a system of wetlands and natural water features such as Lakes Cubhu, Mzingazi, Nsezi and Nhlabane. Major rivers include the Mhlathuze and Nsezi.
- xxiii. The impacts of Climate Change are experienced locally, i.e. the abstraction of water from the various Coastal Lakes have reached ecological reserve limits during periods of extended drought, severe flood events have yielded disaster

implications for unplanned settlements with flood prone/ flood risk areas and the Richards Bay northern beaches in particular have been confronted with severe coastal erosion.

xxiv. The disjointed spatial structure of the Municipality is adding to the vulnerability of communities and hampering the Climate Change response of the Municipality.



#### **Human Settlement**

- xxvi. A number of population growth scenarios have informed the need for land for human settlements, at varying densities, and ancillary land uses over the planning horizon to which suitable planning responses and provision of infrastructure is needed.
- xxvii. The uMhlathuze Municipality has three Restructuring zones, i.e. Aquadene, Empangeni and Expansion Area A and Priority Housing Development Areas have also been gazetted.
- xxviii. Informal Settlement Upgrade and Relocation Plans for seven identified information settlements is in place, i.e. Mzingazi Infills, Mzingazi Informal Settlement, Mandlazini-Airport Buffer Strip, Mandlazini Infills, Umzingwenya, Vulindlela, Nseleni Peri-Urban Settlement and the Ngwelezane Hospital Settlement.

#### Economic Growth and Development

xxix. The municipality has the benefit of about 45km of coastline that renders a range of economic/tourism opportunities and linked to its coastal locality is the Richards Bay deepwater port that has been instrumental in the spatial development of the area.



xxx. The location of the current Richards Bay airport poses challenges in terms of operations and future development. A pre-feasib

operations and future development. A pre-feasibility study for the proposed relocation of the Richards Bay airport has been completed for its redevelopment as part of a larger airport city.

xxxi. The need to move towards being a SMART city has been expedited by the COVID-19 pandemic in all sectors, i.e. commercial, education, government etc.

The uMhlathuze SDF is a tool to guide future development (investment, decisions etc.) and interventions in context of the aforementioned and local conditions. Amongst others, it encompasses the following:

- Long term development trajectory, even beyond 50 years
- o Alignment with International, National, Provincial and Local Plans
- Alignment with long term future Port Development Framework and Richards Bay IDZ Plans
- The municipal SDF contains spatial structuring elements that have been informed by a technical analysis of trends and considers a number of development scenarios
- Nodes and corridors are identified for investment responses
- Integrated Human Settlements is a core feature of the spatial development framework
- Effect is given to Spatial Transformation by way of focussing and channelling investment in line with the Pillars of Spatial Transformation.

The following elements relevant to uMhlathuze's spatial development are expanded upon to indicate how investment and development is guided by the municipal SDF:

- Settlement and Corridor Hierarchy
- SDF Expansion Areas
- Intervention Areas
- Integrated Human Settlement (Restructuring Zones & NUSP)
- Catalytic Projects

# SETTLEMENT AND CORRIDOR HIERARCHY

It has to be noted that a settlement hierarchy directs specific resource based responses in respect of spatial development and investment. The detailed Settlement/Nodal Hierarchy for the municipal area is discussed herewith:

## Table 92: Summary of uMhlathuze Settlement Hierarchy

PRIMARY SETTLEMENTS RICHARDS BAY AND EMPANGENI

Centres of employment, industrial and commercial activity.

Continue to serve as main municipal administrative centres.

Main public transportation nodes (Richards Bay Taxi City and Empangeni A and B-Ranks).

A range of specialized services and facilities are available to a larger hinterland.

# SECONDARY AND TERTIARY ESIKHALENI, NSELENI, VULINDLELA, NGWELEZANE SETTLEMENTS AND FELIXTON

Formalized towns, mainly residential in nature.

Most community facilities are available at these locations, and therefore provide their resident communities with basic commercial and recreational facilities. More specialized services and facilities are obtained from the primary settlements.

Opportunity to formalize better employment opportunities at all secondary settlements.

PERI-URBAN AREAS

UNFORMALIZED AREAS MAINLY ADJACENT TO THE FORMALIZED SECONDARY NODES OF ESIKHALENI, VULINDLELA, NSELENI AND INCLUDES MZINGAZI AND PORTIONS OF MANDLAZINI

Characterized by dense population; small stands not necessarily able to support agricultural activities; Continuous infill-development takes place; pressure for connections to municipal infrastructure (individual connections) and possible health impacts as a result of over-crowding and lack of community services.

In-situ rural housing projects not necessarily viable as a result of high densities. Opportunities for formalization for some of these areas.

Township establishment possible on municipal land but limitations exist on Ingonyama Trust Board (ITB) land.

(Note: The Mandlazini and Mzingazi area, albeit considered part of the Richards Bay formal area, are in the process of formalization)

OPPORTUNITY NODES HIGHLY ACCESSIBLE AREAS WITH UNTAPPED POTENTIAL

Characterized by good accessibility but very limited development economic opportunities.

Potential to provide services and economic opportunities to surrounding hinterland

# RURAL SETTLEMENTS DENSER SETTLEMENTS WITHIN THE TRADITIONAL COUNCIL AREAS

Identified in line with the uMhlathuze Rural Housing Projects.

Accessible locations for community services and infrastructure.

Specific planning and development interventions are required to identify community services that are to be encouraged at these nodes.

# SCATTERED SETTLEMENT

Remainder of the Municipal Area.

Potentially viable for in-situ rural housing projects if not too far removed from Secondary or Rural Settlements.

Apart from the above nodal areas that define the settlements, the linkages between settlements are further defined in terms of a corridor hierarchy. Volumes, speed and type of traffic as well as the reason for travel define corridors or transport routes as primary, secondary or tertiary.

Transport networks (corridors) are to be promoted as they are the 'veins' of economic growth and a catalyst in economic development. Areas that are highly accessible have better opportunities for economic growth by increasing their market threshold. Good transport systems ensure reliable transport of goods - increasing investor confidence. Diverse goods and services located along the transport network allows for the generation of income by taking advantage of passing traffic.



# Primary Corridors:

- N2, John Ross Highway, P230 and MR496 are classified as Primary Corridors based on their strategic connectivity i.e. economic growth and development.
- N2: Links UMhlathuze with Durban, Mtubatuba, Hluhluwe, Mkuze, Pongola and Mpumalanga Province.
- John Ross Highway, P230 and MR496: Links UMhlathuze with Eshowe, Melmoth, Ulundi and Buchanana (in former Ntambanana).

# Secondary Corridors:

- SP231, MR166, P425, P2-4, P2-5, P535, P106, Part of John Ross Highway (from Mzingazi Canal to Meerensee Suburb sections), North Central Arterial and Anglers Rod are classified as Secondary Corridors as they provide access and linkages between the nodes the surroundings.
- P231/ North Central Arterial/Part of John Ross Highway: From N2 and John Ross Highway it links Richards Bay with Nseleni, IDZ and Port of Richards Bay other areas around Richards Bay.
- P425: Links Empangeni, Nseleni and surrounding traditional authority areas.
- P2-4 & P2-5: Links Empangeni, Felixton, Esikhaleni and Vulindlela.
- o P535 & P106: Links Empangeni, Richards Bay, Vulindlela and Esikhaleni.
- Anglers Rod: Links Richards Bay and its surrounding with Meerensee Suburb, beach front and harbour.

# Tertiary Corridors:

- The P517, P343, Part of P2-4, Felixton High Street, East Central Arterial, West Central Arterial, Bayview Boulevard, Davidson Iane, Krewelkring, Nkoninga and Fish Eagle Flight are classified as Tertiary Corridors as they provide access to a specify point of interest (POI).
- P517: Provides access to access to Nseleni and its surroundings.
- P343/Felixton High Street: Provides access to Felixton (Residential, Educational, Mondi-industry/manufacturing).
- Part of P2-4: Provides access to Vulindlela/Dlangezwa and the University of Zululand.
- Nkoninga/Fish Eagle Flight: Provides access to the Richards Bay Airport and Birdswood residential suburb.
- Davidson/Krewelkring: Provides access to Alkantstrand beach and Newark beach.
- Bayview Boulevard: Provides access to Alkantstrand beach, Newark beach, recreational & Sport facilities.
- West Central Arterial: Provides access to the Port of Richards Bay and the Richards Bay CBD.
- East Central Arterial: Provides access to Richards Bay CBD.

# SDF EXPANSION AREAS

A future development scenario has been quantified for the Municipality based on the following on the premise that there will be an increase in economic activity as well as an increase in population.

In context of the aforementioned, the municipal spatial development perspective also focuses on the following:

- 1. The identification of land to accommodate the expected growth, i.e. expansion areas
- 2. The identification of areas for densification
- 3, Revision of the Town Planning controls Expansion areas were identified by applying spatial planning principles, i.e. integration and concentration together with a technical analysis of air quality, founding conditions, the environmental etc. The location of a possible

development application in the expansion area does not provide adequate information for Council to support the proposed development in principle. Site specific specialist studies and approvals that address all environmental issues and requirements, land ownership, detailed services design and use issues etc. are still required. Council can only make an informed decision upon consideration of the specialist studies as part of the development application processes.

The following expansion areas have been identified for the municipal area with the following size and developable characteristics.

Expansion Area	Size (Ha)	Land
		Developable
		(Ha)
А	593	363
В	2 982	2 214
С	512	437
D	1 756	356
E	2 306	1 958
F	2 344	1 699
G	971	407
Н	1 163	780
TOTAL	12 629	8 214

## Table 93: Extent of Expansion Areas

A further land use analysis has already been undertaken for the municipal area indicating the current proportionate land use zonings in the municipal area:

Total	7807	100
Other Zonings	3248.997	41.616
Social	535.8	6.86
Undetermined	16.686	0.21
Transportation Infrastructure	28.4	0.4
Public/Private Open Spaces	540	6.92
Intermediate Residential	15.87	0.2
Special Residential	1496.475	19.16
General Residential	115.752	1.48
Industrial	1695	21.70%
Commercial	114.02	1.46%
Zoning	На	% Against Total

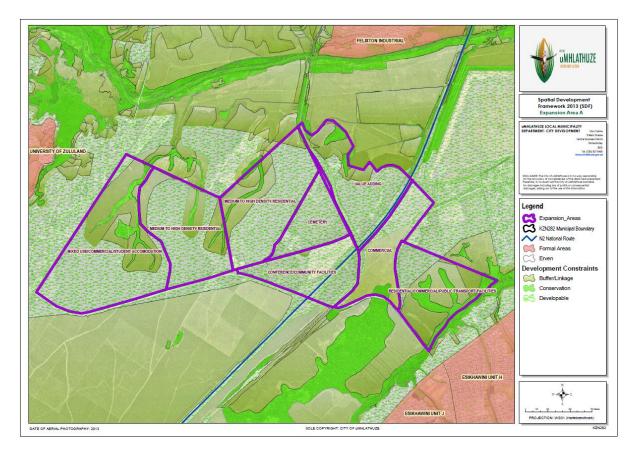
## Table 94: Current zoned land use Percentages

The above determined land use percentages were applied to the land area of the proposed expansion areas to provide an indication of the anticipated land usages in the expansion areas as indicated hereunder.

Zoning	Ha
Commercial	119.93
Industrial	1782.50
General Residential	121.57
Special Residential	1573.86
Intermediate Residential	16.43
Public/Private Open Spaces	568.43
Transportation Infrastructure	32.86
Undetermined	17.25
Social	563.50
Other Zonings	3418.46
Total	8214.30

# Table 95: Anticipated land usages in Expansion Areas

The following is an example of preliminary planning undertaken for expansion areas.



## **INTERVENTION AREAS**

Spatial intervention areas refer to specific areas where deliberate actions from either the district/local municipality or any other tier of government can improve on a situation that prevails in the area. A number of open spaces in the municipal area have been settled in an informal manner, i.e. without formal approval of building plans and appropriate zoning with the result that service provision to such areas has not been planned and a reactive response instead of a proactive planning approach is followed. Examples are school sites, sites for infrastructure as well as public open spaces. The identification of spatial intervention areas, for remedial action, is a achieving the desired spatial pattern. The following intervention areas are proposed in the uMhlathuze Municipality:

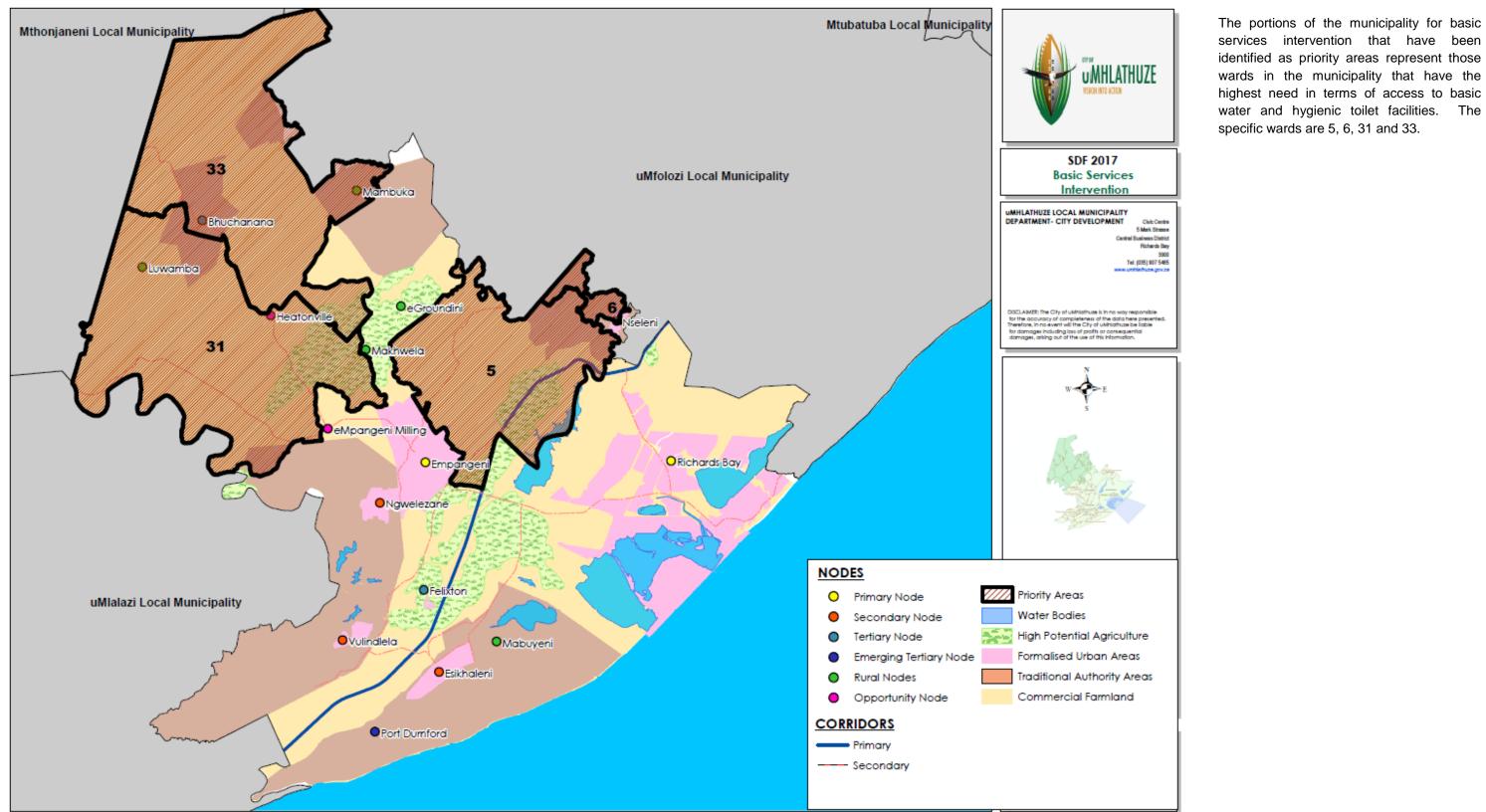
- a) As identified as part of the Nodal/Settlement Hierarchy of the Municipality, periurban areas are characterized by dense populations, small stands not necessarily able to support agricultural activities, continuous infilldevelopment, pressure for connection to municipal services (individual connections) and possible health impacts as a result of over-crowding. An opportunity therefore exists to improve the living conditions of these residents by formalizing, in some way, these densely populated areas. Such opportunity, however, needs to be carefully planned and workshopped with the landowner (Ingonyama Trust) and affected residents.
- b) In terms of planning for peri-urban nodes, the principle of "work where you live" should be promoted. Typical examples of such densely populated peri-urban areas are areas surround Esikhaleni, specifically the uMzingwenya area as well as peri-urban areas around other former R293 towns.
- c) In view of the applicable environmental issues such as the high water table and potential pollution of the nearby Mzingazi Lake, special consideration has to be given to areas of Mzingazi and Mandlazini in respect of, amongst others, water borne sewer installation and discouraging communities from practicing yard burials.

In order to facilitate feasible service provision, Rural Development Framework Plans have to be developed and adopted, to be used as a guiding tool when land allocations are effected.

At overleaf, the following series of spatial intervention mapping for uMhlathuze Municipality is shown.

- Areas of Social Infrastructure Intervention
- Areas Basic Services Intervention
- Interventions at Settlements
- Areas of Economic Growth and Development
- The Consolidated SDF

#### Map 56: Basic Services Intervention Areas

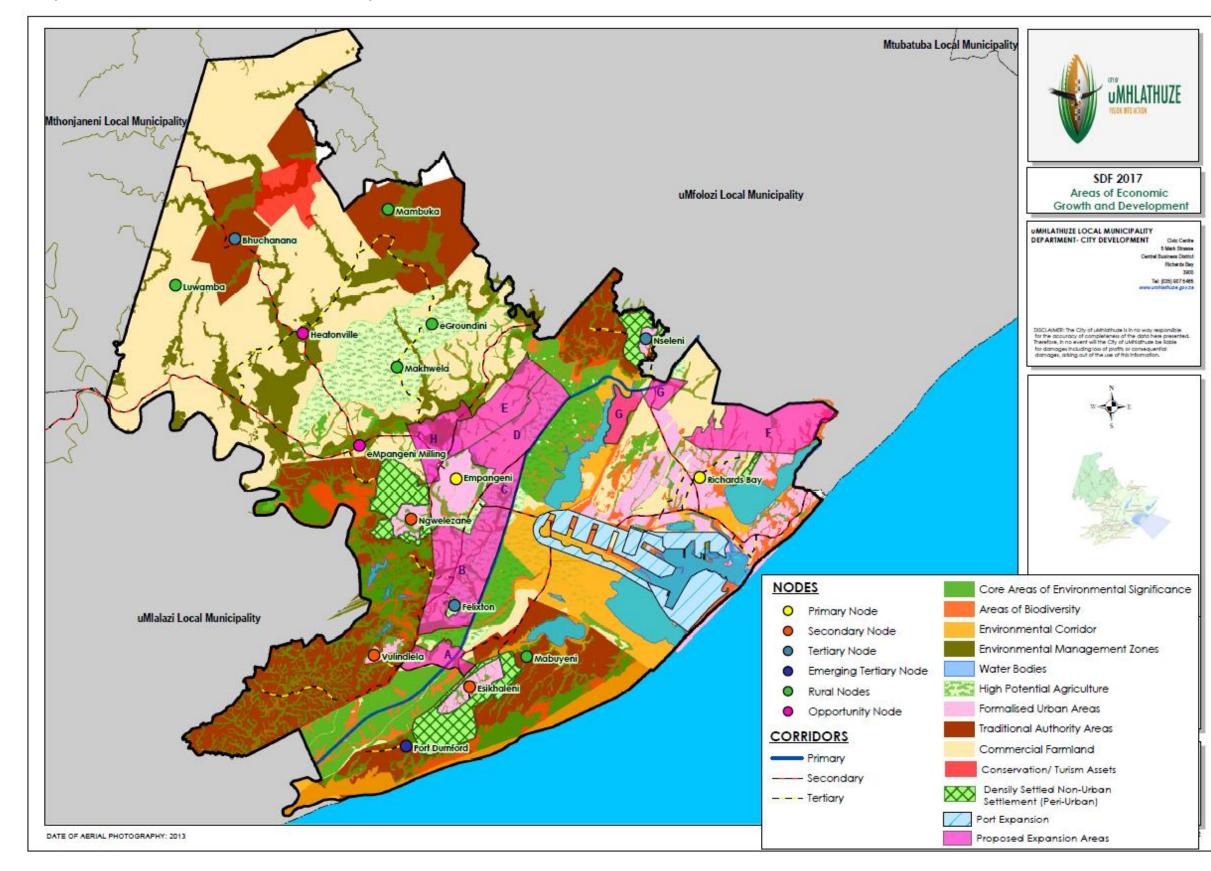


DATE OF AERIAL PHOTOGRAPHY: 2013



highest need in terms of access to basic water and hygienic toilet facilities. The specific wards are 5, 6, 31 and 33.

## Map 57: Areas of Economic Growth and Development



The mapping provided illustrates areas where interventions in aid of economic growth and development should be focused. To this end the following is noted. Interventions at the identified nodal areas

The need to consolidate all environmental studies undertaken independently for the respective former municipal areas that now have been consolidated into an enlarged municipal area.

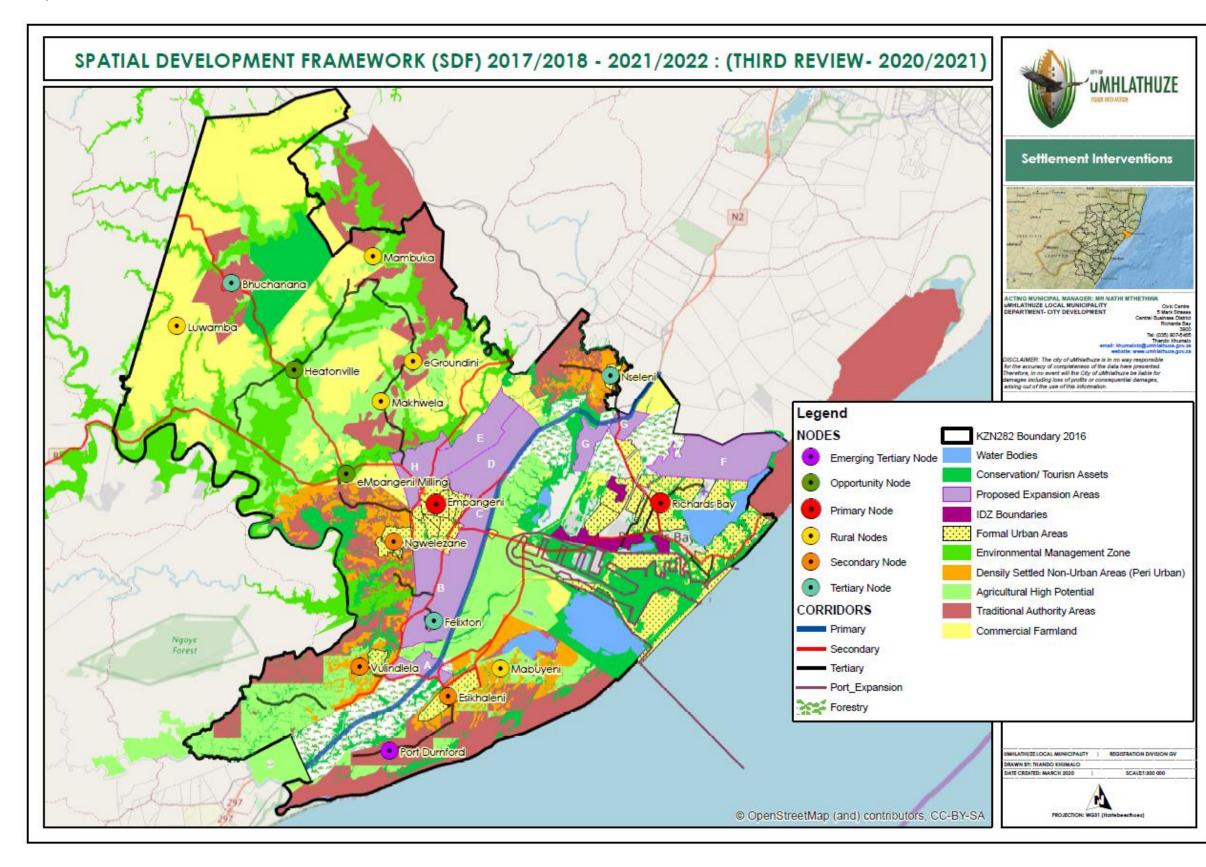
The protection of strategic agricultural resources but also the initiation of interventions aimed at achieving maximum poverty alleviation and economic growth at areas that pose untapped agricultural resources.

Rural Framework Plans are being rolled out in the rural areas to guide land and decision making and thereby providing guidance and confidence to investors and residents.

Conservation/Tourism Assets are prevalent in the whole municipal area. There are formalized public nature reserves as well as a number of private game reserves notably.

Interventions around densely settled periurban areas is of an incremental nature. As such, land use management responses in terms of guidelines are required. In addition, the implementation of the NUSP (National Upgrading and Support Programme) plans have to be undertaken.

A total of eight expansion areas have been identified to absorb growth and development in the municipality. Planning and budgeting



# Primary Nodes

Review of 2006 CBD Framework for Richards Bay was finalized in 2019.

Implementation of the CBD Revitilization Plan.

Development of the CIA (Central Industrial Area) in line with IUDF principles and climate resilient development.

Empangeni Mega Housing development as an integrated residential development project (IRDP).

Further Development of Dumisani Makhaya Village (DMV) as an integrated residential development project (IRDP).

## Secondary Nodes

Development of Precinct Plans to provide development vision for the area and provide possible solutions to the development, densification, land use management and economic challenges. Interventions aimed at fostering the Township Economy and supporting the second economy.

#### **Tertiary Nodes**

Development of Precinct Plans to provide development vision for the area and provide possible solutions to the development, densification, land use management and economic challenges. Interventions aimed at fostering the Township Economy and supporting the second economy.

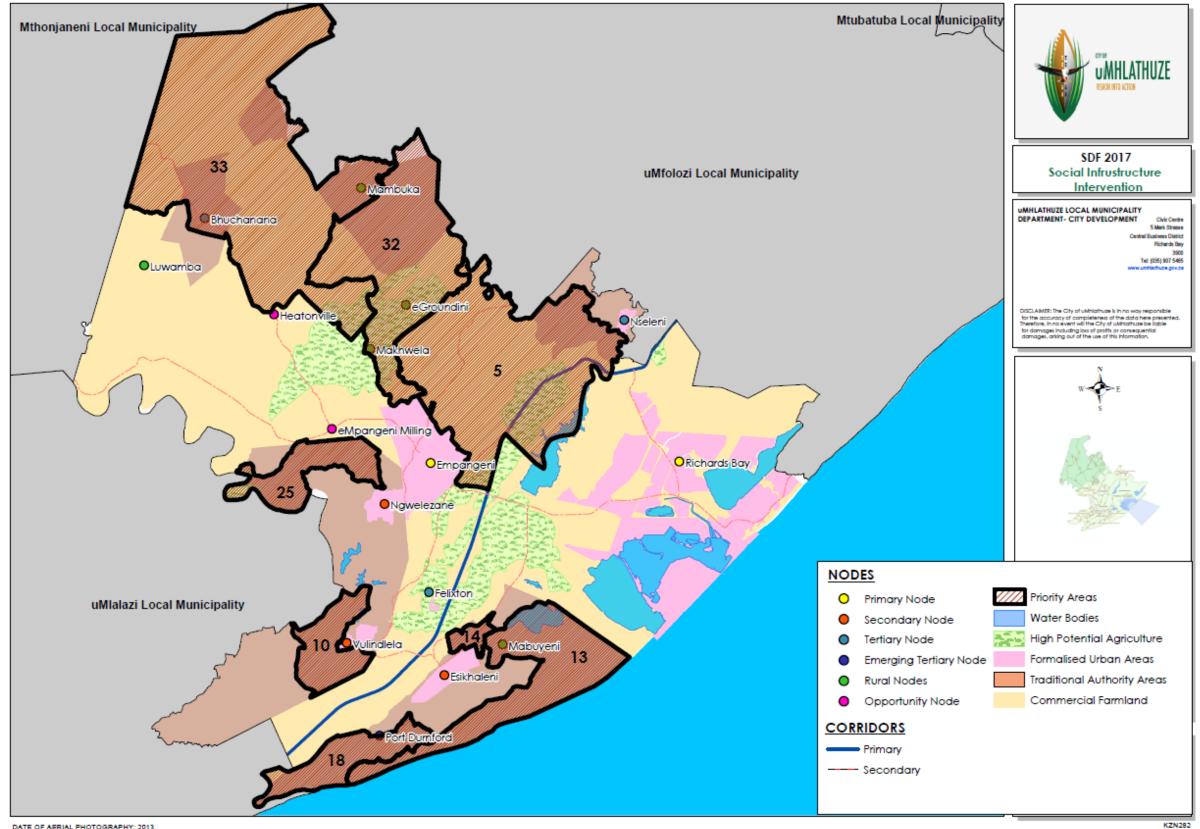
#### **Opportunity Nodes**

Development of Precinct Plans to provide development vision for the area and provide guidance for the development, land use management and economic growth.

#### **Rural Nodes**

Development of Development Framework

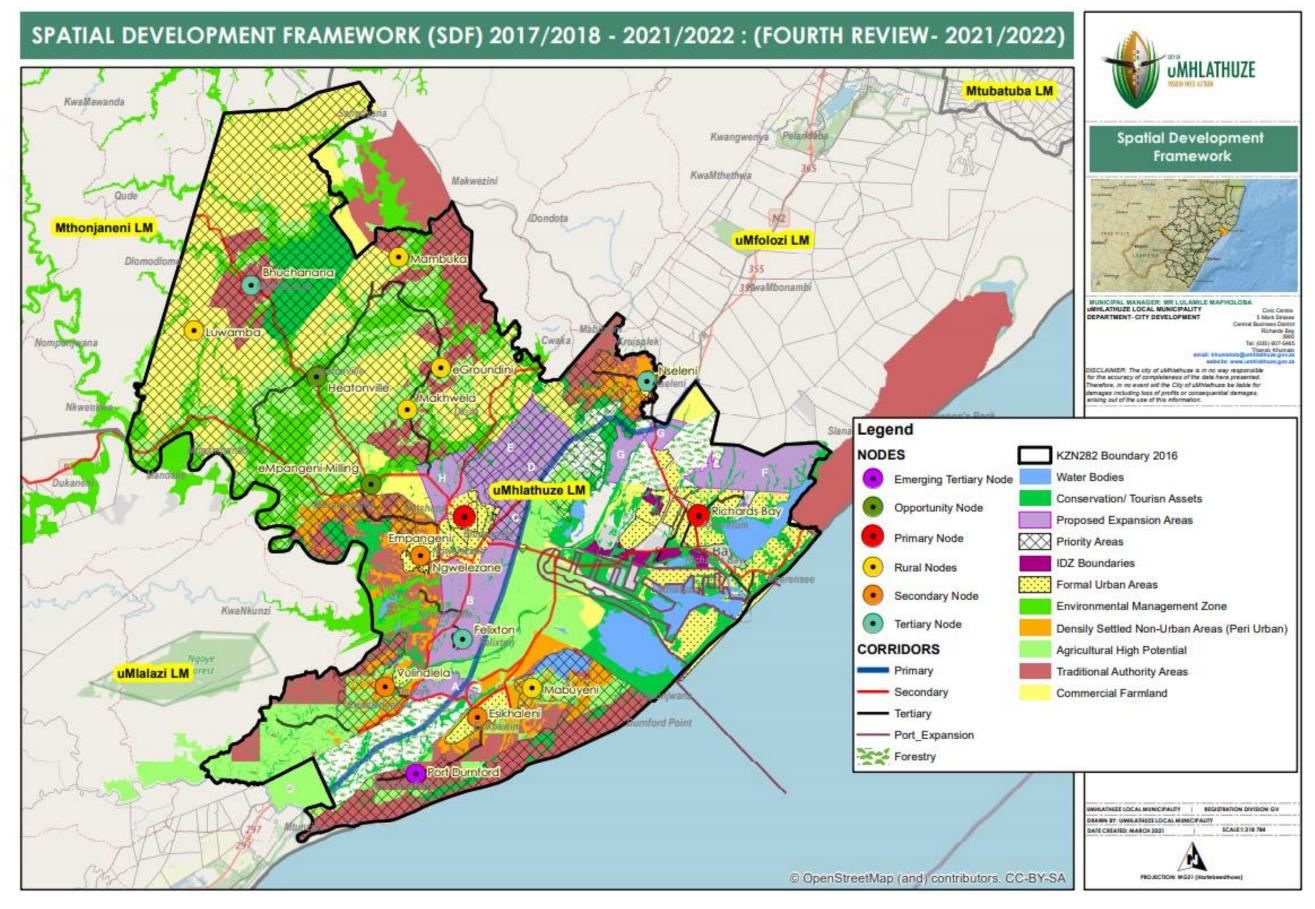
uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 - 2026/2027 Map 60: Social Infrastructure Intervention



DATE OF AERIAL PHOTOGRAPHY: 2013

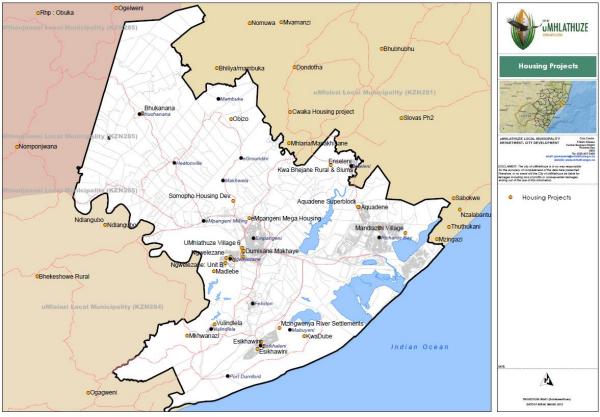
The portions of the municipality that have been identified as priority areas for Social Infrastructure Intervention represent those wards in the municipality that have the highest need in terms of low education levels, high unemployment and low income levels. The specific wards are 5, 10, 13, 14, 18, 25, 32 and 33. Specific interventions in these areas will require a coordinated effort to address adult literacy, accessibility to social services such as pension and the overall investment in human capital.

# Map 61: Consolidated SDF



# INTEGRATED HUMAN SETTLEMENTS

The following inset provides an indication of the locality of public (and private) human settlement interventions in the Municipality.



Map 62: Human Settlement Projects

Apart from human settlement projects that are under implementation or that have attained development rights as listed above, the Municipality has prepared the following Municipal Informal Settlement Upgrade and Relocation Plans for seven identified settlements as part of the National Upgrading Support Programme (NUSP):

- uMzingwenya River Settlement Plan
- Mzingazi Village Settlement Plan
- Mandlazini Village Infill Areas Plan
- Mandlazini-Airport Settlement Plan
- Vulindlela/UniZulu Settlement Plan
- Ngwelezane Hospital Settlement Plan
- Nseleni Settlement Plan

The National Upgrade Support Programme (NUSP) aims to assist Municipalities and Provincial Departments in achieving their Delivery Agreement targets, while at the same time promoting incremental upgrading, participatory planning and livelihoodsbased approaches to the upgrading of informal settlements. The National Upgrade Support Programme is an important initiative which works closely with government at all levels in achieving Output 1 of Outcome 8, i.e. Sustainable human settlements and improved quality of household life. PRIORITY HOUSING DEVELOPMENT AREAS

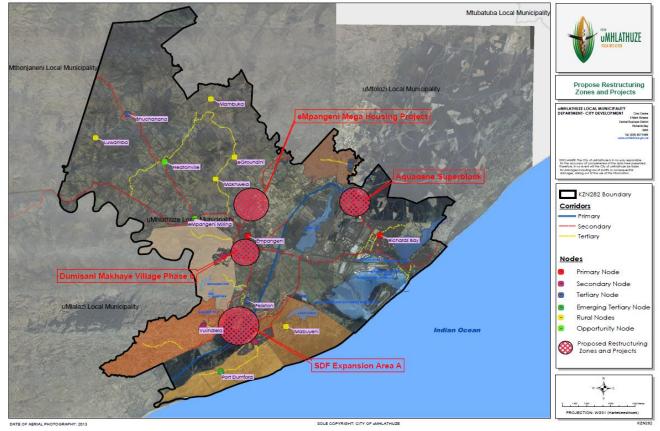
The uMhlathuze Municipality has identified three priority housing development areas (PHDAs) within its area of jurisdiction. The identification of these areas is the culmination of various studies and processes that have been undertaken over a number of years underpinning the notion of spatial transformation and restructuring of the current spatial form.

The uMhlathuze PHDAs are in the following areas:

- Empangeni
- Richards Bay
- Esikhaleni Vulindlela Corridor

The above areas are all restructuring zones within the Municipality as indicated hereunder:

# Figure 75: uMhlathuze Restructuring Zones



More information relating to the rationale for identifying the above areas is provided herewith.

# Empangeni:

The Empangeni PHDA includes the towns of Empangeni, Ngwelezane, the Dumisani Makhaya Village Human Settlement project as well as the Empangeni Mega Housing project.

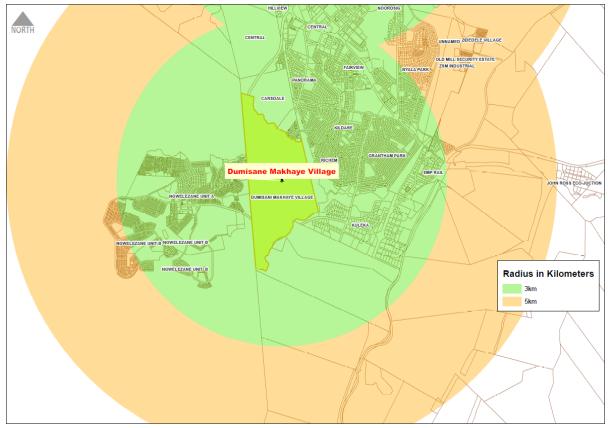
Empangeni per se is a primary node in terms of the uMhlathuze Municipal SDF and it regarded as a major service and retail centre of uMhlathuze Municipality. It provides a centre of employment, industrial, residential, offices and commercial activity.

Empangeni has a regional role and functions as a major gateway to the economy through the nearby Richards Bay Harbour. It plays a dominant role in KZN, especially within the commercial, industrial and agricultural support sectors and acts in the regional economy as a service centre.

At present, there are two human settlements underway in the area, notably Dumisani Makhaya Village Phase 6 and 8 as well as Empangeni Mega Housing. Both these projects are now integrated residential projects (IRDPs) that offer a suite of opportunities to various income cohorts. The Dumisani Makhaya Village was historically an RDP project but the scope has widened to include social housing and also CRUs and the following is noted:

- RDP Houses (Phase 8) :130
- FLISP : 82
- Social Housing/CRU : 1270

The Dumisani Makhaya can be considered as an infill project in its own right. The following plan indicates the proximity of the Dumisani Makhaya Housing Project to the Empangeni CBD by way of distance radii of 3km and 5km respectively.



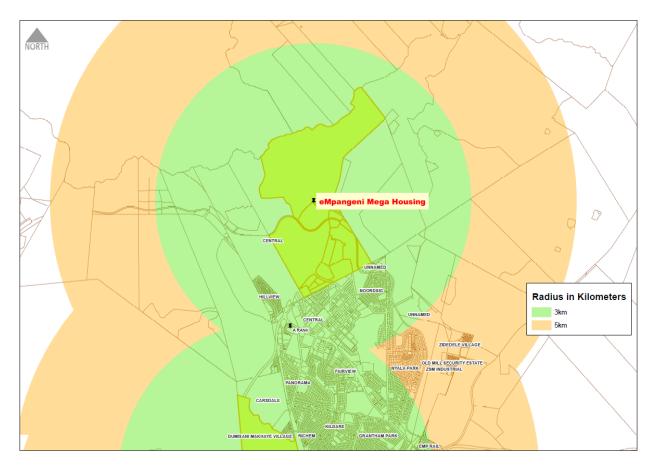


The Empangeni Mega Housing project has the following housing typologies:

- RDP & Finance Linked Individual Subsidy Programme: 2065
- Social Housing: 1200
- Bonded Houses: 5791
- Serviced Sites: 578
- Mixed Use Residential: 304
- Medium Density Residential Cluster: 83

In addition, there is a proposal also to cater for student accommodation.

The following plan indicates the proximity of the Empangeni Mega Housing Project to the Empangeni CBD by way of distance radii of 3km and 5km respectively.





In recent years, an Informal Settlement Upgrade and Relocation Plan was prepared for a portion of Ngwelezane in terms of the NUSP (National Upgrading and Support Programme). This plan is addressing the urgent need for informal settlement upgrade (in-situ) within an urban area that has historically served as a dormitory suburb but its role as an economic service centre is increasing given efforts by the Municipality to foster the Township Economy.

Ngwelezane offers a combination of mixed used development such as commercial, medical, educational, mixed density and mixed income (urban and urban peri-urban living) and small scale commercial facilities. The area is surrounded by dense periurban development which in turn emphasizes the importance of the area as a suburb but also as a service centre to the surrounding community. Ngwelezane is well located to offer student accommodation given its accessibility and proximity to the University of Zululand main campus.

# **Richards Bay:**

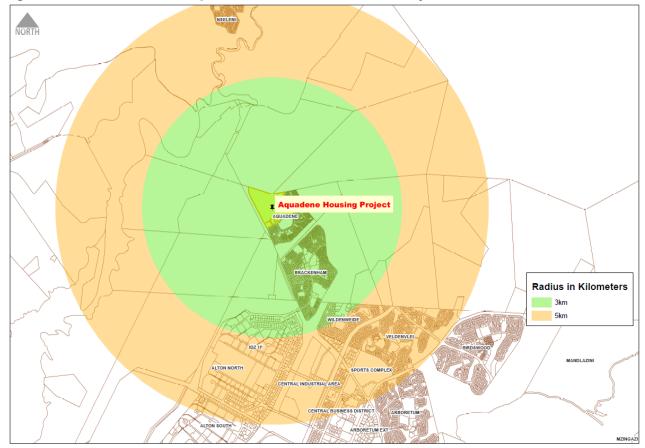
The Richards Bay PHDA includes the towns of Richards Bay, its suburbs, as well as Mandlazini and Mzingazi Agri-Villages.

Richards Bay is a primary node in terms of the uMhlathuze Municipal SDF and is a pprominent developing industrial centre of in South Africa that provides a centres of employment, industrial, residential, mining, offices, eco-tourism, nature reserve and commercial activity. The town is well positioned to take full advantage of the export of manufactured goods and raw materials by virtue of the Richards Bay Harbour. It is also regarded as an eco-tourism and nature reserve gateway and plays a dominant role in the provincial commercial and industrial sector.

At present, Aquadene is the main human settlement intervention in Richards Bay. The Aquadene project is also an IRDP. The project provides for the following housing typologies:

- RDP Houses : 837
- FLISP : 130
- Social houses/CRU : 1579

The following plan indicates the proximity of the Aquadene Housing Project to the Empangeni CBD by way of distance radii of 3km and 5km respectively.



#### Figure 78: Radius around Aquadene Human Settlement Project

In recent years, an Informal Settlement Upgrade and Relocation Plan was prepared for both the Mzingazi and Mandlazini Agri-Villages in terms of the NUSP (National Upgrading and Support Programme). This plan is addressing the urgent need for informal settlement upgrade (in-situ) within these Agri-Villages that are located in close proximity to formal urban suburbs of Birdswood and Meerensee respectively. The said suburbs offer places of employment, commercial and social facilities and periurban development has also taken place along the periphery.

A further area that requires priority housing intervention is the area between Mzingazi and Meerensee. A project in this area would have a multi-purpose of being an infill project and a catalyst to integrate the adjoining communities. Furthermore, the suitable development of this area could provide in much needed social and recreation facilities that are lacking in the Mzingazi area specifically.

Apart from the above, the Richards Bay PHDA has a satellite campus of the University of Zululand as well as a uMfolozi TVET campus and the need for student accommodation is ever present.

# Esikhaleni-Vulindlela Corridor:

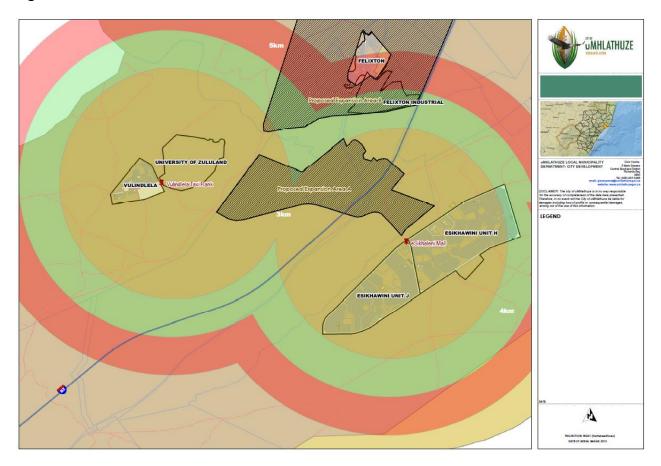
The Esikhaleni Vulindlela PHDA includes the towns of Esikhaleni and Vulindlela as well as the corridor in between. This area is a priority expansion area of the municipality in terms of the SDF.

Esikhaleni has historically been a dormitory suburb but is in the process of involving into a dominant node. At present it is a secondary node in the municipal area and offers a combination of mixed used development such as commercial, educational, mixed density and mixed income urban living. It is also surrounded by dense peri-urban development creating the need for in-situ upgrade. Furthermore, Esikhaleni plays a dominant role in region especially within the commercial, administration, transportation and social services. It also plays a dominant role in region and provides a tertiary education facility to the region with the location of the uMfolozi TVET College – Esikhaleni campus on the periphery. The node has the potential to be considered as primary node in future.

In recent years, the hostel upgrading programme has been completed in Esikhaleni and 20 blocks were successfully upgraded. The main focus in now on the uMzingwenya settlement where more than 4000 households live on the urban periphery and more than half within flood prone areas. The Municipality has also prioritized the uMzingwenya Slums Clearance project and foresee at least partial resettlement of the affected community into the Esikhaleni Vulindlela Corridor.

The town of Vulindlela was also investigated and an Informal Settlement Upgrade and Relocation Plan was prepared for a portion thereof prepared in terms of the NUSP (National Upgrading and Support Programme). This plan is addressing the urgent need for informal settlement upgrade (in-situ) within an urban area that has historically served as a dormitory suburb but its role as an economic service centre is also increasing. More specifically, Vulindlela offers a combination of mixed used development such as educational, low –medium income residential (urban & peri-urban living), health facilities and small scale commercial facilities. It plays a dominant role in Region and provides a tertiary education facility to the region with the location of the University of Zululand main campus on the periphery. As a result, there is an increasing demand for student accommodation and to an extent, the already informally provided student accommodation has to formalized.

The following plan provides an indication of the radii around the Esikhaleni and Vulindlela nodes and how any development within these radii will provide integration and improved access to the provided urban facilities.



#### Figure 79: Radius around Vulindlela and Esikhaleni

#### ALIGNMENT WITH THE LAND USE SCHEME

The preparation of the single Land Use Scheme is regarded as an incremental process of the Municipality which intends to encourage and assist citizens, investors and developers to apply and obtain business rights or any other intended rights which protects their investments.

The following zoning categories in the uMhlathuze LUS and the uMhlathuze SDF are expanded herewith, i.e. environmental, residential, agricultural and mixed use.

#### Zone Category: Environmental

The SDF indicates the following environmental type areas/categories, i.e. Forestry, Conservation/Tourism Assets, Water Bodies and Environmental Management.

The listed zones for the environmental land use category respond to the essence of the SDF in respect of the environment. The importance of maintaining environmental linkages/corridors is emphasized as well as the need to protect legally proclaimed nature reserves and coastal areas. Very importantly, the LUS is providing for recreational activities in certain environmental zones that can be beneficial to residents as well as the environment. A synergy between tourism and the environment, again for the benefit of the environment and land users, is also fostered in the environmental nature and culture-based tourism zone. From the above, a balance between environmental conservation and controlled development in sensitive areas can be achieved.

#### Zone Category: Residential

The SDF indicates the following areas/categories relevant to residential, i.e. Nodes, Expansion Areas, Formal Urban Areas, Densely Settled Non-Urban Areas (Peri-Urban) and Traditional Authority Areas.

The listed zones for the residential land use category are supporting the incremental planning approach. Provision is made for detached residential with the provision of more than one dwelling thereby supporting densification. A range of minimum property sizes that reflects the reality on the ground is also provided for. In addition, a range of higher impact residential development options are available and in particular these are relevant to the various human settlement processes of the Municipality, notably in the municipal restructuring zones. In support of attracting economic development, including tourism, zonings to accommodate a range of resort type development is provided. It is further critical that mixed uses along development corridors are provided for as such areas are Priority Development Areas in the Municipality.

#### Zone Category: Agriculture

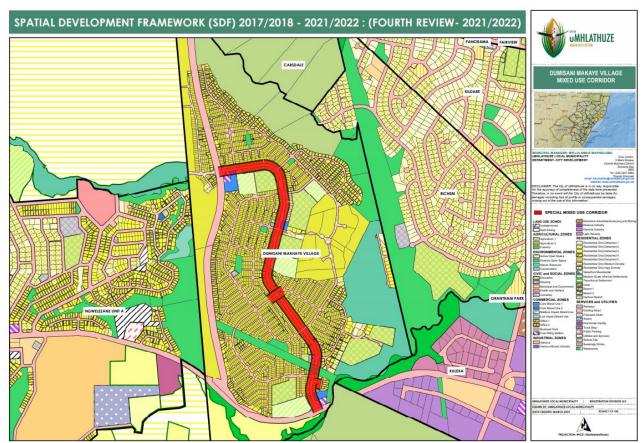
The SDF indicates the following areas/categories relevant to agriculture, i.e. Agriculture High Potential and Commercial Farmland and Traditional Authority Areas.

The listed zones for the agricultural land use category are supporting agriculture in a variety of ways. Agriculture is provided for subsistence purposes, in harmony with the environment and also for more commercial purposes. In line with more efficient practices and greener economies, consideration has also been given to greenhouses and windfarms on agricultural land. The very importance of urban agriculture is also elevated by way of appropriate zoning provisions in the LUS.

# Zone Category: Mixed Use

The listed zones for the mixed use land use category are supporting the incremental planning approach and socio-economic spatial transformation of the Municipality. Provision is made for the use of retail, personal services, entertainment, offices, residential, public facilities and related commercial uses at high to low intensities. In addition, a range of higher to low impact mixed use development options are available and in particular these are relevant to the various human settlement processes of the Municipality, notably in the municipal restructuring zones, agrivillages, Traditional Authority Areas and former Townships. In support of attracting economic development, including rural and township economy, zonings to accommodate a range of mixed use type development is provided for by way of a very informal procedural system, shortened land use procedures and low or no applications fees. the process assists the Municipality to keep records of all development applications to ensure bulk infrastructure requirements can be met. It is further critical that mixed uses along development corridors are provided for as such areas are Priority Development Areas in the Municipality.

The Municipal Land Use Scheme has identified such mixed use zones in Vulindlela, DMV, eSikhaleni, Ngwelezane and Nseleni.



#### Map 63: DMV Mixed Use Corridor

SPATIAL DISTRIBUTION OF APPLICATIONS

A first analysis of land use and building applications for the 2019/2020 financial year has been undertaken. The said applications have been grouped per suburb. The number of applications processed are reported quarterly to the Council and information has been extracted from these reports for the purpose.

It is observed that the number of applications during Quarter 4 CoVID Levels 5,4 and 3 was significantly lower than the other quarters.

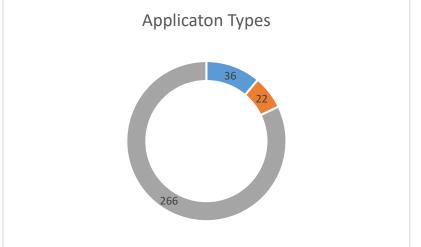
The value in this exercise is to consider trends, notably investment, over a number of years at various localities in the Municipality. Over time it can also be observed whether the Municipality has initiated incentives to attract investment in certain areas (i.e. priority development areas) but noting that building plans are an important measure. Reason being, if the Land Use Scheme in an area facilitates a certain type of development, no consent or rezoning will be recorded but more likely a building plan submission.

The following tables and graphs depict the spatial distribution of application in uMhlathuze for 2019/2020. This analysis will henceforth be undertaken annually.

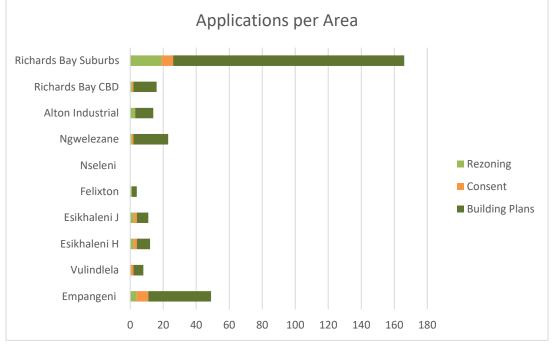
Area/Suburb	Rezoning	Consent	<b>Building Plans</b>			
	TOTAL	TOTAL	TOTAL			
Empangeni	4	7	38			
Vulindlela	0	2	6			
Esikhaleni H	2	2	8			
Esikhaleni J	2	2	7			
Felixton	1	0	3			
Nseleni	0	0	0			
Ngwelezane	1	1	21			
Alton Industrial	3	0	11			
Richards Bay CBD	1	1	14			
Richards Bay Suburbs	19	7	140			
Meerensee	7	1	42			
Widenweide	0	0	4			
Birdswood	2	2	27			
Aquadene	2	0	6			
Brackhenham	1	1	16			
Veld-en-Vlei	0	1	16			
Arboretum	7	2	29			
Sub-Total	33	22	248			
Records	36	22	266			
Variation	3	0	18			
%	8,33	0,00	6,77			

#### Table 96: Applications by Type per Suburb









From the information provided it is observed that building plans account for the majority of applications (82%) followed by rezoning and consent applications with 11% and 7% respectively. More than 60% the applications are also located in Richards Bay.

# STRATEGIC AND CATALYTIC PROJECTS

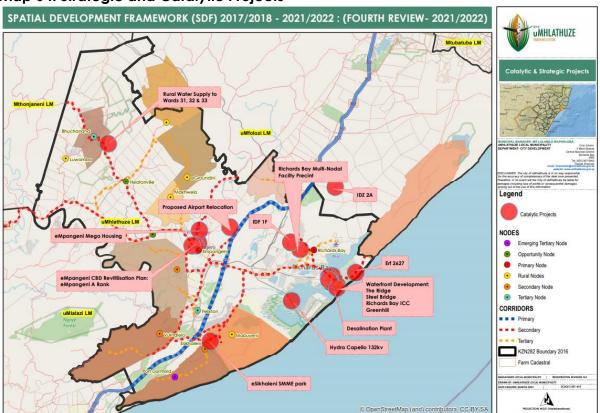
A catalytic/strategic project promotes cross-cutting sustainability outcomes that mirror goals and targets to promote the overall sustainability of an area. The uMhlathuze Municipality is pursuing a number of catalytic projects/interventions at present as summarized hereunder. The broad alignment of these projects to the SDGs (Sustainable Development Goals) as discussed in this document is also indicated.

PROJECT NAME	STATUS
1. Airport Relocation 9 MINIMUM 11 MECHANIKA 11 MECHANIKA 17 MINIMUM 1 10 MINIMUM	The strategic positioning of uMhlathuze has necessitated long term plans to relocate/ upgrade the current airport. A pre-feasibility study for the relocation of the Richards Bay Airport has been finalised. The study investigated the various criteria for relocation including tenure, economic imperatives, spatial and land use considerations, environmental risks etc. The project has been registered as a PPP and a Transaction Advisor has been appointed to undertake the Feasibility Study.
2. Waterfront 3 GOOD HEALTH AND WELLENG 8 CONNECCENTR 15 UNA 15 UNA ECONNECCENTR Development	The Municipality intends to develop the Waterfront Area that will delivers a space for the maritime economy, education and businesses, local and international port activities. The following is already in place: An Urban Design for Alkantstrand/Newark Beach adopted by Council; and A Master Plan for the extended waterfront area. A service provider has been appointed to undertaken detailed planning and prepare preliminary engineering designs for the Waterfront area.
3. The Ridge 8 resource and 11 measure 11 me	The proposed Ridge development is to accommodate a Hotel, High Density Residential units and ancillary land uses. The design reflects a "sense of place", "human scale" and possesses a distinct theme that will take cognisance of the location of the area. Tender for the Ridge development has been awarded and project is at an advanced stage of detailed planning.
4. Green Hill 8 RECENT MORE AND ECONOMIC CONTRIL ECONOMIC br>ECONOMIC CONTRIL ECONOMIC ECONO ECONOMIC EC	Greenhill is situated on a Portion of the Remainder of Erf 5333, Greenhill, and is 22 758 m <sup>2</sup> in extent. An Expression of Interest (EOI) for the development of a mixed use development with a health care centre as an anchor has been awarded. Documentation outstanding to conclude the lease agreement.
5. Richards Bay Multi- Modal Facility Precinct 9 MORTH ANNANCE SCIENCE	A number of processes have been completed and further work is underway for the development of the area from the Richards Bay Public Transport Facility, through the Central Industrial Area (CIA), to IDZ 1D in the Alton Industrial Area. Investment from public and private sources is being

Table 97	: Strateaic	and Catal	vtic Proiects	Aligned to	SDGs
	· • · · • · • g. •		,		

PROJECT NAME	STATUS
8 BEENT WORK AND ECONOMIC CRIVITY I PYTHITY I PYTHITY I PYTHITY I PYTHITY	applied to create the precinct that has various facets, i.e. roads and bulk infrastructure, public transport facility upgrade, SMME support, commercial development as well as industrial development.
	An Expression of Interest (EOI) for the development is being pursued for the future use and development of the said area.
7. Hydra Capella 132 kV 9 ROLL AND A BECKNING AND 8 RECKNING AND A BECKNING AND A	Replacement of two oil filled cables (132kV) between CAPELLA and HYDRA substations feeding RBCT (Richards Bay Coal Terminal) in progress.
8. Steel Bridge (Mzingazi 9 MONTO Bridge)	The concept design phase for the Richards Bay Waterfront Steel bridge recommended future phases for implementation. The feasibility study has been finalised and outlined: Determined the required statutory approvals (if any), including environmental and water use related and identify long lead items. Undertaking a topographical survey and other specialist studies required to inform the processes identified. Preparing preliminary designs to initiate the next phase of detail designs, execution, procurement and construction. The next phase in the process is detailed design and implementation. A design consultant has been appointed to attend to the detailed designs.
8 ECENT WERK AND ECENTRAL CRAWN 9 ECENTRAL CONSTRUCTION 9 ECENTRAL CONSTRUCTION 11 ESTABALIC CONS 11 ESTABALIC 11 ESTABALIC CONS 11 ESTABALIC 11 ESTABALIC CONS 11 ESTABALIC CONS 11 ESTABALIC CONS 11 ESTABALIC CONS 11 ESTABALIC CONS 11 ESTABALIC 11 ESTABALIC CONS 11 ESTABALIC 11 ESTABALIC 11 ESTABALIC CONS 11 ESTABALIC	A Comprehensive Integrated Transport Plan (CITP) for the whole municipal area has been prepared. The CITP is a tool that links transports planning elements with related infrastructure in relation to the spatial development framework. It gives attention to measures to promote public transport, the needs of learners and people with disabilities, non-motorised transport, private transport and travel demand estimation. The CITP responds to transformative levers of the Integrated
	Urban Development Framework and implementation of the SDF. Given that the transport sector is a significant contributor of Greenhouse Gas emissions, the CITP (Non- motorized transport; efficient transport corridors; public transport etc.) is a key intervention area on the Municipal Climate Change Action Plan.

PROJECT NAME	STATUS
	Empangeni developed beyond its planned framework and there is increasing pressure for land for housing and interrelated land use components, including transport related requirements. The town suffers substantial urban decay with associated (1) deteriorating ecological infrastructure, (2) hardened urban form and building inefficiencies and (2) spatial and land use inefficiency. A suite of plans has been developed or are under implementation for more efficient transport, stormwater management, energy efficiency as well as greening and landscaping etc. The Revitalization of the Empangeni CBD has further been earmarked as a demonstration project for the implementation of the IUDF (Integrated Urban Development Framework).
11. Empangeni Mega 11 Mega Mega	Housing project of 10 000 units of an IRDP (Integrated Residential Development Programme) type. Installation of services has commenced. The project has the following proposed housing typologies: BNG & Finance Linked Individual Subsidy Programme Social Housing Bonded Houses Serviced Sites Mixed Use Residential Medium Density Residential Cluster
12. Feasibility Study into wastewater 9 Micrower and associated by- products re-use	The City of uMhlathuze (CoU) seeks to secure an adequate water supply to underpin its planned growth. As such, the CoU has undertaken a comprehensive feasibility study and identified the most viable solution for dealing with wastewater and associated by-products re-use generated within the City, in accordance with Section 120 of the Municipal Finance Management Act, 56 of 2003, the Municipal PPP Regulations (1 April 2005) and the Municipal PPP Guidelines (2007). Phase 1, the Feasibility Study, has been finalised and Phase 2, the Procurement, is being initiated.



## Map 64: Strategic and Catalytic Projects

# **CAPITAL EXPENDITURE FRAMEWORK**

A CEF (Capital Expenditure Framework) is also a core component of an SDF in terms of SPLUMA (Spatial Planning and Land Use Management Act). As such, it cannot be considered as a lone standing document but rather forms an integral part of the municipal strategic documents, i.e. SDF and IDP, and informs municipal processes, notably the budget prioritisation process. The CEF assists in spatially aligning public infrastructure investment that will lead to functional and efficient urban spaces and to ultimately unlock urban growth. The latter is in essence the fulfilment of the IUDF (Integrated Urban Development Framework).

According to the IUDF policy framework, a CEF is a comprehensive, high-level, longterm infrastructure plan that flows from a SDF, which estimates the level of affordable capital investment by the municipality over the long-term. The CEF is therefore the municipal instrument to realise the agenda of the IUDF.

A Capital Expenditure Framework is a consolidated, high-level view of infrastructure investment needs in a municipality over the long-term (10 years) that considers not only infrastructure needs but also how these needs can be financed and what impact the required investment in infrastructure will have on the financial viability of the municipality going forward.

Guide to preparing an Infrastructure Investment Framework, SALGA, 2017, page 2

Amongst others, it is the intention that a CEF will also provide a municipality with guidance in respect of:

- Not only the rolling out new infrastructure but also focus on the management, maintenance and renewal of existing infrastructure; and
- Ensuring greater value for money for the funds spent.

In support of the above planning approach, the DORA (Division of Revenue Act) now publishes a consolidated infrastructure grant, the IUDG (Integrated Urban Development Grant) that has the following clear intentions:

- Provide funding for public investment in infrastructure for the poor;
- Provide funding for public investment in infrastructure for the poor;
- Promote increased access to municipal owned sources of capital finance in order to increase funding for public investment in economic infrastructure;
- Ensure that public investments are spatially aligned with the local government development vision, and;
- Promote the sound management of the assets delivered.

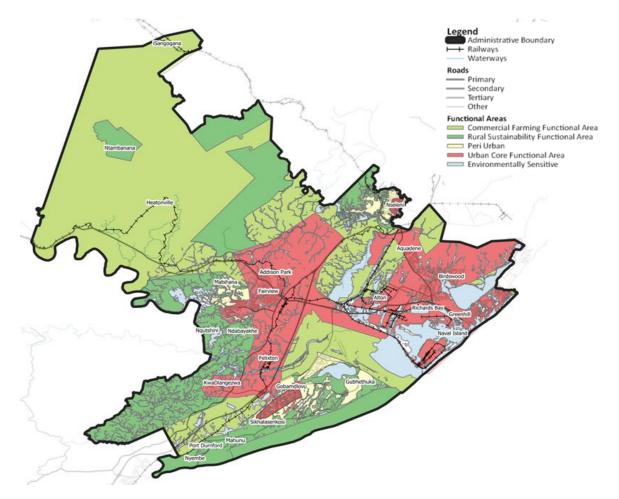
The uMhlathuze Municipality finalized and adopted its first CEF during 2019. The CEF consists of the following key components:

- Functional Areas and Priority Development Areas
- Demand Quantification
- Modelling Outcomes and Grant Impact Forecasts
- Planned Capital Expenditure
- Prioritisation Model and Budget Fit
- Functional Area Budget Split
- Poor versus Non-Poor Capital Expenditure Ratio
- 2019/2020 MTREF Capital Budget by Discipline-Based Service

#### FUNCTIONAL AREAS AND PRIORITY DEVELOPMENT AREAS

Municipal boundaries describe the administrative jurisdiction area of a municipality, and Functional Areas (FAs) are the areas within the municipal boundary which exhibit homogenous function. An FA is a delineated area characterized by common (homogenic) geographical, spatial, developmental and service demand conditions, where the functioning is predominantly similar. Another method of identifying different FAs is to spatially delineate areas with similar developmental challenges. Hereunder a conceptual explanation is provided of an FA.

Priority Development Areas (PDAs) are defined within the FA boundaries. However, there is one important distinction between FA and PDA delineation – the sum of PDAs does not necessarily have to cover the extent of the FA as indicated in the following conceptual explanation.





# DEMAND QUANTIFICATION

Over the past two decades, the emphasis has been on extending services to poor households. At the same time, major population shifts have occurred, through accelerated urbanization and decreased growth and even population decline in rural areas. Extending access to services is regarded as one of the following three major investment areas that require attention in order to sustain or accelerate development in any municipality:

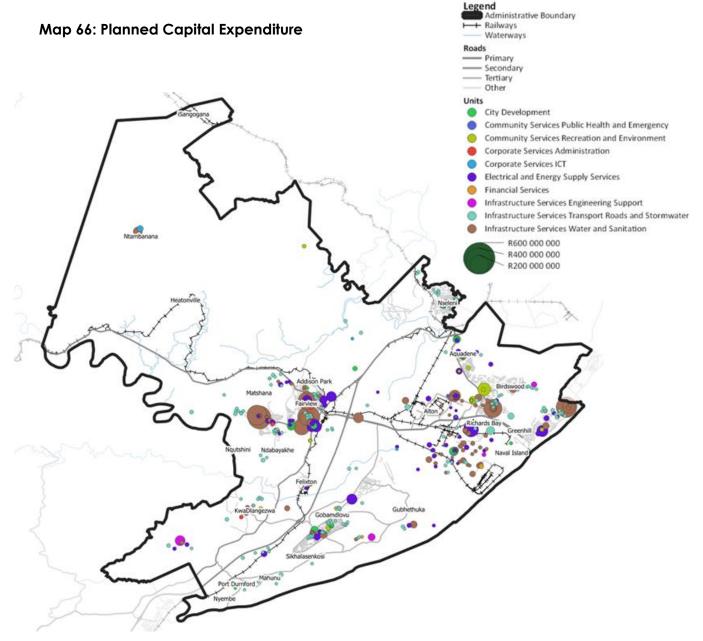
- The first investment challenge is existing households without access to services
- The second is investment required to renew (rehabilitate and maintain) existing infrastructure
- The third is the growth in households and the economy

# PLANNED CAPITAL EXPENDITURE

Amongst others, the following sector and master plans have informed the determination of planned capital expenditure for the first uMhlathuze CEF (2019):

427 | Page

- o Bulk Sewer Master Plan 2016
- o Bulk Water Master plan 2014
- Electricity Network Master Plan 2015
- Electricity and Energy 5-year budget Presentation
- Human Settlements Programme IDP Input
- Roads 20-year Master Plan (indicating period between 2013 2020)
- o Water Services Development Plan IDP Input
- Sports and Recreation 10-year Plan Project List
- Solid Waste 10-year Plan Project List
- It should be noted that since the preparation of the CEF in 2019, a number of the above sector and master plans have been reviewed as outlined in previous sections of this report. The updated project specifics will be considered during the review of the CEF.



# PRIORITISATION

The reality is that the municipal affordability – funding envelope, as indicated in the Long Term Financial Plan (LTFP), is less than the capital demand as indicated in the following tables:

Year	Total Planned Capital	Funding Envelope
2019/2020	R1 823 196 907	R531 998 700
2020/2021	R1 224 439 065	R550 771 500
2021/2022	R2 465 662 841	R500 000 000
2022/2023	R818 262 746	R515 000 000
2023/2024	R638 957 000	R540 750 000
2024/2025	R1 309 178 225	R567 787 500
2025/2026	R68 100 000	R596 176 875
2026/2027	R74 300 000	R625 985 719
2027/2028	R3 419 397 570	R657 285 005
2028/2029	R-	R690 149 255
Total	R11 841 494 355	R5 775 844 553

# Table 98: Planned Capital vs Funding Envelope

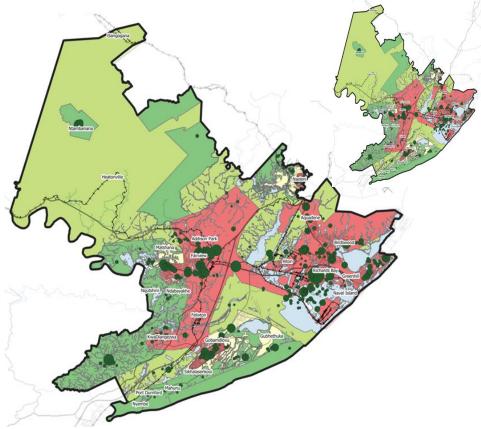
# Table 99: Programme Totals per Functional Area

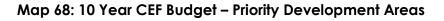
Year	Administrativ e HQ	City Wid e	No Intersec t	Not Mappe d	Rural Sustainabilit y Functional Area	Urban Core Functiona I Area
2019/2020	R44 502 300	R79 865 000	R103 252 247	R97 116 200	R63 000 000	R209 797 253
2020/2021	R38 498 400	R147 313 000	R146 301 774	R76 859 500	R15 000 000	R173 899 026
2021/2022	R36 791 700	R100 342 100	R132 663 612	R78 083 000	R15 000 000	R242 076 188
2022/2023	R6 053 000	R132 194 713	R68 704 098	R-	R839	R308 043 384
2023/2024	R4 518 300	R176 218 785	R11 177 482	R10 000 000	R33 000 000	R305 835 246

2024/2025	R13 019 300	R82 752 815	R103 038 909	R2 361 401	R4 726 067	R361 893 713
2025/2026	R30 000	R68 534 700	R50 733 924	R148 837 305	R-	R328 040 958
2026/2027	R-	R58 096 100	R31 472 447	R76 328 742	R-	R460 098 188
2027/2028	R16 435 000	R86 037 700	R18 142 314	R4 000 000	R-	R532 601 034
2028/2029	R44 218 200	R66 916 900	R59 650 000	R126 379 771	R-	R365 000 000
Percentag e	3%	17%	12%	10%	2%	55%

From the above it is noted that 55% of the draft capital budget over the 10-year horizon period if focused on the Urban Core Functional Areas, which are areas centred around the primary economic centres of the municipality, i.e. the primary nodes as per the SDF.







Legend	Legend Administrative Boundary
Administrative Boundary	Railways
Hereilways	
Waterways	Roads
Roads	Primary
Primary	Secondary
Secondary	Tertiary
Tertiary	Other
Other	Functional Areas
Eventional Among	Commercial Farming Functional Area
Functional Areas	Rural Sustainability Functional Area
Commercial Farming Functional Area	Urban Core Functional Area
Rural Sustainability Functional Area	Environmentally Sensitive
Peri Urban	Corridors
Urban Core Functional Area	Primary
Environmentally Sensitive	Secondary
Corridors	Tertiary
Primary	Outside
Secondary	Expansion Areas
Tertiary	Expansion Area_A Expansion Area_B
Outside	Expansion Area C
Expansion Areas	Expansion Area D
Expansion Area A	Expansion Area_E
Expansion Area_B	Expansion Area_F
Expansion Area C	Expansion Area_G
Expansion Area D	Expansion Area_H
Expansion Area E	10 Year CEF Budget
Expansion Area F	R300 000 000
Expansion Area G	R200 000 000
Expansion Area H	R100 000 000
10 Year CEF Budget	
R300 000 000	
R200 000 000	
R100 000 000	

# POOR VS NON-POOR CAPITAL EXPENDITURE RATIO

As per the following, the Poor: Non Poor capital expenditure ratio is lower than 1 in year 5 and year 7, which means that in year 5 and 7 more money is spent on the poor population with respect to the current spatial population distribution and the capital expenditure spent in the municipality excluding capital expenditure allocated to City Wide, Administrative HQ areas and projects that are not mapped. The average ratio across the analysis timeframe is 1:1,3. This means that on average, for each Rand spent on the poor, 1,3 are spent on the non-poor.

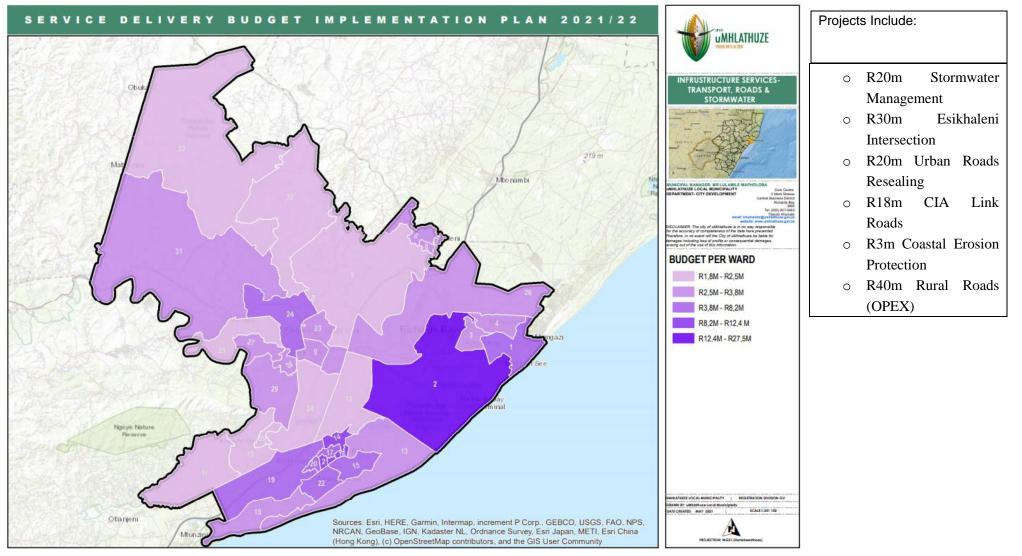
	2019/	2019/20		2020/21		2021/22		2022/23		/24	2024/	/25				
Administrativ e HQ	44 300	502	38 400	498	36 700	791	6 053 000		6 053 000		6 053 000		053 000 4 518 300		13 300	019
City Wide	79 000	865	147 000	313	100 100	342	132 713	194	176 785	218	82 815	752				
No Intersect	6		7		9		3		2		7					
Not Mapped	97 200	116	76 500	859	78 000	083	-		10 000	000	2 361	401				
Non Poor	132 279	964	159 523	813	164 780	575	179 171	985	195 698	284	179 859	222				
Poor	243 215	085	175 272	387	225 011	164	196 154	763	154 031	728	290 832	435				

# Table 100: Poor: Non Poor Capital Expenditure Ratio

Total	597 000	533	597 702	871	604 600	956	514 040	996	540 816	749	567 214	792
Poor : Non Poor	: Non 1:1,8		1:1,		1:1,4	1	1:1,1		1:0,8		1:1,6	
	2025/26		2026,	/27	2027/	'28	2028/	/29	Total		%	
Administrativ e HQ	Administrativ 30,000		-		16 000	435	13 000	971	173 000	819	3%	
City Wide	68 700	534	58 100	096	86 700	037	35 000	220	966 913	574	16%	
No Intersect	0		1		0		-		36		0%	
Not Mapped	151 526	830	76 742	328	4 000 000		10 000 000		506 370	579	8%	
Non Poor	222 227	665	252 482	457	254 315	633	188 828	482	1 930 163	085	32%	
Poor	53 449	116	239 154	113	296 037	110	502 515	373	2 476 671	276	41%	
Total	596 902	176	625 480	995	657 053	216	750 344	047	6 053 153	335	100%	
Poor : Non Poor	1:0,7	7	1:0,9	9	1:1,2	2	1:2,7	7	1:1,3			

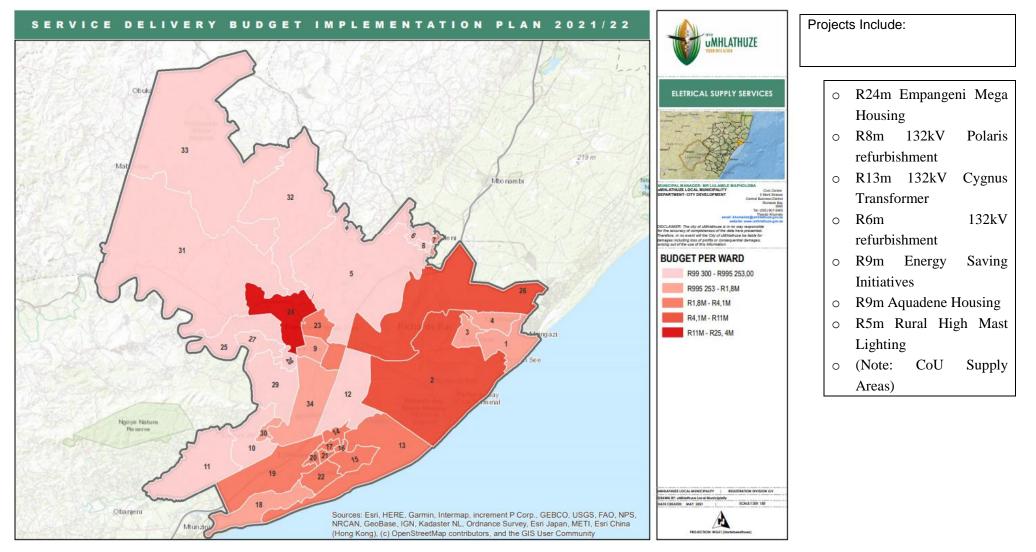
# SPATIAL REPRESENTATION OF 2021/2022 CAPITAL PROJECTS

The process for the three yearly review of the 2019 CEF has been initiated to be undertaken during the 2021/2022 financial year. For this fourth review of the SDF, mapping of capital projects has been prepared informed by the 2021/2022 capital budget as inserted herewith for the following disciplines. Comments on significant capital projects at various locations is also provided:



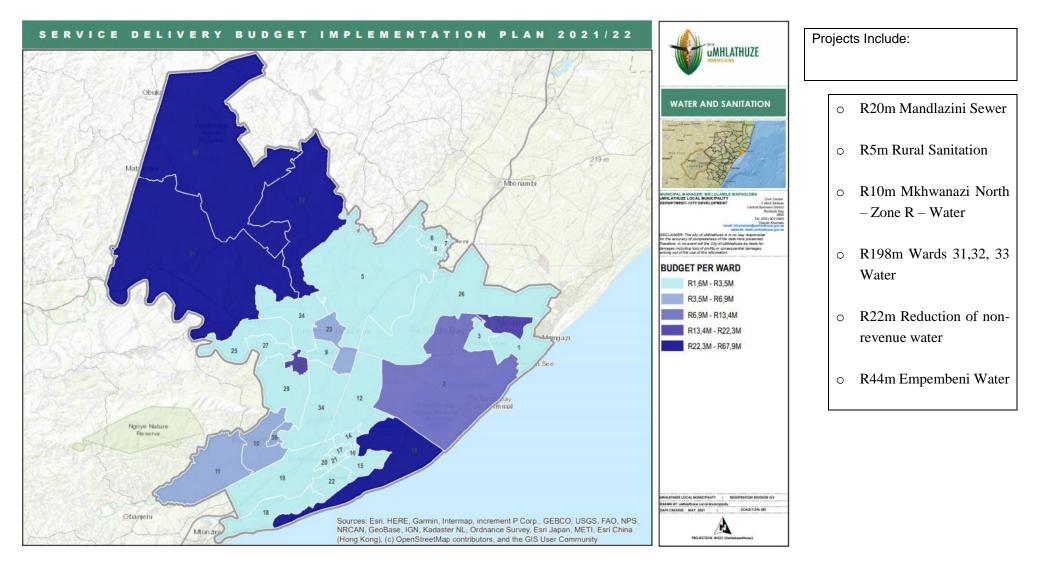
# Map 69: Transport, Roads and Stormwater Capital Expenditure Distribution (2021/2022)

433 | Page



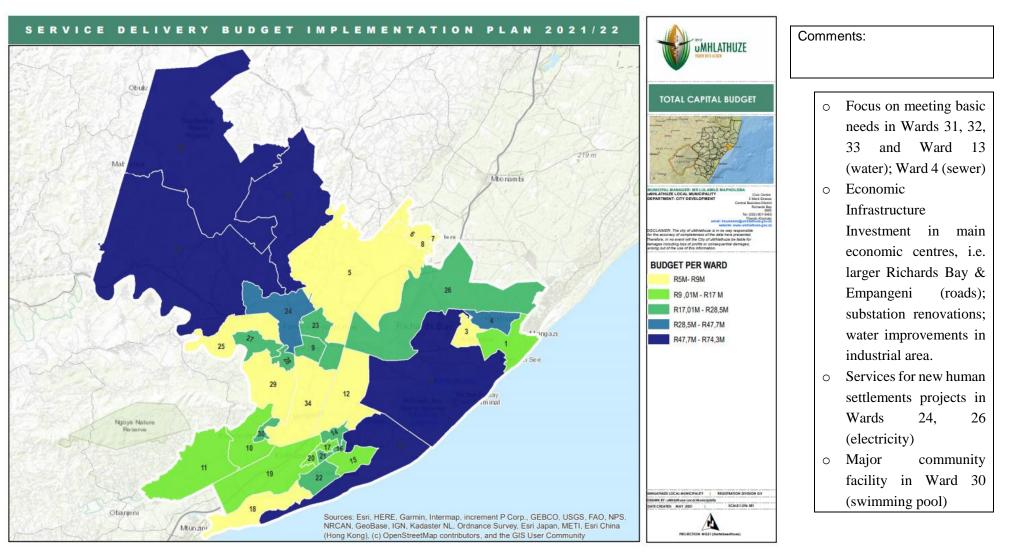
## Map 70: Electrical and Energy Capital Expenditure Distribution (2021/2022)

434 | Page



# Map 71: Water and Sanitation Capital Expenditure Distribution (2021/2022)

Map 72: Total Capital Expenditure Distribution (2021/2022)



#### CROSS BORDER MATTERS

Engagement have been taking place with neighbouring municipalities in the District Family and also with the Kind Cetshwayo District. To date, the following issues and challenges, of a cross border nature are noted:

Restrictions on beach access for social and economic purposes remains a challenged in many ways. the uMlalazi Coastal Development Plan does address this matter. Beach Access is also hampered in some areas due to historical lease agreements that restricts access to the coast. In context of the above, it is important that neighbouring municipalities work together to direct and manage development within coastal areas.

The P230 is a secondary corridor with potential tourism, heritage and cultural linkages to the Ongoye Forest. Infrastructure investment on local linkages/routes (i.e. poor road network) towards the Ongoye Forest and the Escapement are very important to boost the local economy.

There are no development plans between uMlalazi and uMhlathuze Local Municipalities to improve, enhance and boost the Ongoye Tourism, Cultural and Heritage landscape.

Of importance to all municipalities is the unknown impact of land claims.

Infrastructural failures impact on the ecological health of riverine and estuary and these impacts extend beyond municipal borders.

Infrastructure planning also traverses borders. An example being the uMhlathuze Arterial Framework plan. This plan is not limited to arterial routes within the uMhlathuze Municipality but extends into the uMfolozi Municipal area. This does provide some linkages to the proposed IDZ 2 A development.

#### Inset 1: Extract from Arterial Framework Plan



Apart from coastal development planning, nodal planning that has an influence, and will be influenced, by cross border matters. As alluded to before, the proposed IDZ 2A zone is located within uMfolozi Municipality but cannot be separated from the uMhlathuze Municipality. An uMfolozi/IDZ Nodal Plan is currently underway.



# Inset 2: Extended Study Area for uMfolozi/IDZ Nodal Plan

The overall aim of the project is to develop a clear, comprehensive nodal plan to manage and guide development and land use in the study area

A further matter that needs to be aligned between municipalities related to the process and outcomes of the preparation of wall to wall schemes. In a same way that land use need to be compatible within a scheme for a certain area, land uses need to be compatible, and take due cognizance of development proposals in neighbouring municipalities as well. A case in point being the Aquadene human settlement development in relative close proximity to the proposed IDZ 2A phase.

Various strategic and catalytic projects are being pursued within the KCDM. Given their nature as projects that promote cross-cutting sustainability outcomes that mirror goals and targets to promote the overall sustainability of a larger area due consideration has to be given to cross border inputs and outputs from as early as the planning stage.

Apart from the matters elaborated upon above, the uMhlathuze Municipality is undertaking the Mzingazi Formalization project and also pursuing human settlement development in the vicinity of Nseleni. Both these processes have cross border impacts and open communication has to be maintained between the municipalities involved.

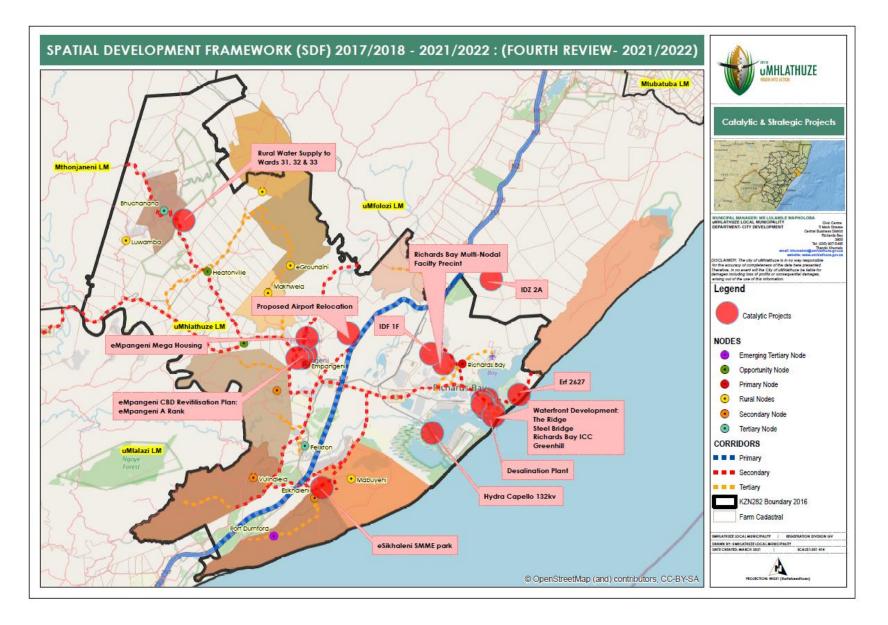
# **SECTION E2: IMPLEMENTATION PLAN**

							UMH			N PLAN 2022/202	7									
							Annual								Five Yea	ar Targets				
MUNICIPAL CHALLENGE	NATIONAL KEY PERFORMANCE AREAS	STRATEGIC GOALS	OBJECTIVE	STRATEGY	PERFORMANCE INDICATORS	Demand	Baseline	Backlog	BUDGET	BUDGET	Year 1 2022/2023	Quarter 1	Quarter 2	Mid-Year	Quarter 3	Quarter 4	Year 2	Year 3	Year 4	Year 5
									2022/2023	2023/2024	Target	Target	Target	Target	Target	Target				
			T o ensure effective and efficient administration	Provide aministrative support for for all Council Commitees	No. of EXCO Meetings held	22					22	6	5	11	4	6	22	22	22	22
	1		complying with its Legal	for all Council Committees	No. of COUNCIL Meetings held	12					12	3	3	6	3	3	12	12	12	12
		B	andates		No. of Portfolio Meetings held	150					150	45	30	30	45	150	150	150	150	150
		GOVERNANCE		Strenghthen Council Oversight through training on Legislation																
				and Policies	No. of MPAC Meetings held	4					4	1	1	2	1	1	4	4	4	4
Low skills levels and limited skills development	7	MUNICIP		e review the performance of the	Number of S57 Performance Agreements signed	7					7	7	0	7	0	0	7	7	7	7
	PATION	TABLE	tool to monitor the progress and target of service delivery	and targets set in the IDP	Number of Performance Audit Committee meetings	4					4	1	1	2	1	1	4	4	4	4
	ARTICI	DEQUI			Date of aproval of Performance Management framework						30-Jun	0	0	0	Draft	30-Jun	30-Jun		30-Jun	
	D PUBLIC PA	, OBJECTIVE AND EQUITABLE MUNICIPAL	Ensure Institutionalisation of Batho Pele Culture and Principles	f Increase sensitivity of government administrators to the aspirations of citizens through bi-annually awareness sessions on BP	No of Awareness / Knowledge Sharing Session of Batho Pele	2					2	0	1	1	0	1	2	2	2	2
	CE ANI		T o promote a municipal governance system that	Facilitate the Functionality of Ward Committees through	Number of Ward Committee Management meetings	748					748	204	170	374	170	204	748	748	748	748
	RNAN	AREN	enhances and embraces the system of particpatory	continues capacitation	Number of Ward community meetings	340					340	102	68	170	68	102	340	340	340	340
	SOOD GOVE	BLE, TRANSPARENT	Governance	Development of a Credible Integrated Development plan within prescribed legislative guidelines	Adopted Integrated Development by Council	30-Jun					30-May	0	0	0	Draft	30-May	30-Jun	30-Jun	30-Jun	30-Jun
	2 RESPONSIBL		Facilitation of Stakeholder and Community participation in policy making	Number of IDP/Budget Community Meetings held	22					22	0	11	11	3	8	22	22	22	22	
		RATIC,	T o promote and foster sound internal and external	An effective ICT Systems that enables efficient decision making	Percent of time the ICT infrastructure is up and available	100%						100%	100%	100%	100%	100%	100%	100%	100%	100%
		DEMOCRATIC,		and communication to support a sound and effective governance	Percent of completed projects meeting identified Organisational priorities and IT standards	100%				12 328 000							100%	100%	100%	100%
			Develop a common understanding of risk	Ensure Risk Education and awareness through training,	Number ofEnterprise Risk Management Committee meetings	4					4	1	1	2	1	1	4	4	4	4

## uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 – 2026/2027

	UMHLATHUZE IMPLEMENTATION PLAN 2022/2027																			
							Annual								Five Ye:	ar Targets				
	NATIONAL KEY	STRATEGIC GOALS	OBJECTIVE	STRATEGY							Year 1									
MUNICIPAL CHALLENGE	PERFORMANCE AREAS				PERFORMANCE INDICATORS	Demand	Baseline	Backlog	BUDGET 2022/2023	BUDGET 2023/2024	2022/2023	Quarter 1	Quarter 2 Target	Mid-Year Target	Quarter 3 Target	Quarter 4 Target	Year 2	Year 3	Year 4	Year 5
Aging municipal infrastructure	ASTR	2	To expand and maintain infrastructure in order to		% of Household with access to water	100%	85%	15,00%	_		85,90%	85,00%	85,10%	85,10%	85,45%	85,90%	95,82%	96,72%	97,63%	98,52%
IIIIIASUUCIUIE	INFR	STRUCTL	Improve access to Basic Services to the community	through provision of basic water services	Number of Household with access to water	110503	93928	16575	2 000 000		94928	93928	94128	94128	94428	94928	105880	106880	107880	108880
Lack of water security of supply	RY AND	0 INFRAS CES		Reduction of water losses	%reduction in water losses	18%	20%		1 000 000		18%	20%	20%	20%	18%	18%	16%	16%	14%	14%
Aging municipal	DELIVERY	ERVIC		Eradicate Sanitation services	% of Household with access to Sanitation	100,00%	68,17%	31,83%			69,00%	68,00%	68,00%	68,00%	69,00%	69,00%	79,54%	81,35%	83,16%	84,97%
infrastructure		INTEGRATED I AND SERVICE		backlogs through provision of basic sanitation services	Number of Household with access to Sanitation	110503	75325	35178		33 473 200	77325	75575	76075	76075	76325	77325	87892	89892	91892	93892
Aging municipal infrastructure	SERVICE	AND		Eradicate electricity supply backlogs through provision of	Number of Household with access to Electricity (Municipal Area)						34316	34166	34216	34216	34266	34316	35381	35481	35581	35681
	BASICS	EFFICIENT		basic electricity supply services	Number new Electricity connections (Municipal Area)						100	10	30	40	20	40	80	100	100	100
Aging municipal infrastructure			To expand and maintain infrastructure in order to	Provide a weekly domestic solid waste removal service to the	% of Household with access to weekly waste disposal	100%	73,00%	27,00%			73,00%	73,00%	73,00%	73,00%	73,00%	73,00%	69,10%	69,10%	72,72%	74,53%
	-		Improve access to Basic Services to the community	community	Number of Household with access to weekly waste disposal	110503	80698	19662	1 000 000	1 700 000	81698	80698	80998	80998	81498	81698	76356	76356	80356	82356
Aging municipal infrastructure	MENT		To expand and maintain Road infrastructure in order b improve access and promote Local Economic development	Provision of public transport r facilities and infrastructure	Kilometres of rural gravel roads established Kilometres of rural gravel roads maintained		48km				48km	12km	12km	24km	12km	12km	48Km	48Km	48Km	48Km
	EVELOPMENT	MCES			(grading) Kilometres of tarred roads established		600km		20 772 000		600km 2.2km	150km 0	150km 0	300km 0	150km 0	150km 2.2km	600Km 2.2km	600Km 5km	600Km 3km	600Km 4km
		JCTURE AND SEF			Kilometres of tarred roads rehabilitated	-			38 587 500	38 200 000	2.2km	9km	7km	16km	0	0	2.2km 9km	15km	20km	4km 10km
	RUCTURE				Kilometres of urban gravel roads maintained (gravelling)		40km				40km	10Km	10km	20km	10km	10km	40Km	40Km	40Km	40Km
	NFRAS'	RASTRU			m2 of repairs to potholes and patching on urban tarred road		11184m²				11184m²	2796m²	2796m²	5592m²	2796m²	2796m²	11184m²	11184m²	11184m²	11184m²
	ANDI	ATED INF			Constraction of Bus shelters and laybyes				1 500 000	2 250 000	0 15Bus shelters	0	15 Bus shelters	15 Bus shelters	0	0				
	иеку	TEGR			Constraction of Pedestrian Bridges				1 500 000	2 000 000	0 10	0	5	5	5	1	1	1	1	1
	DELIV	AND INT		Maintainance of stormwater facilities	Kilometres of Stormwater open drains maintained							23km	23km	46km	23km	23km	92Km	92Km	92Km	92Km
High rate of unemployment and sluggish economic	SERVICE	EFFICIENT	To promote the		Number of kerb inlets maintained Number of Houses completed	-				3 000 000		769	769	1538	769	769	3077	3078	3079	3080
growth	BASIC 8	ш	achievement of a non-racial integrated society, through the development of sustainable human settlements and quality housing	development of houses in rural areas													180	180	180	180
				T o provide housing for vulnerable groups													10	10	10	10
				T o provide low-cost Houses (Urban)	Number of Houses completed Number of Hostel Units upgraded	-											500	500	500	500
High levels of poverty and inequalities	DEVEL	GROWTH MENT	To create an environment that will create jobs and	Capacitate community through training in scarce skills	Number of people to provide training to.															
	NOMIC	E ECONOMIC	alleviate poverty.	Facilitate and grow SMME's	Constraction of SMME Retail Parks				8 570 000	10 000 000	1	0	0	0	0	1	0	50	50	50
	IT ECON				Construction of Market Stalls					1 192 000	2	0	0	0	1	1	1	1	1	1
	1 LOCAL		<b>-</b>	Promoting economic growth by successfully delivery of capital	% of Capital Projects completed	100%					100%	5%	30%	35%	75%	100%	100%	100%	100%	100%
	LECONOL	L COHES	I o promote social cohesion	sports facilities	No. of upgrades /developments				780 000	900 000	6	0	0	0	3	3	4	6	6	6
	LOCAL	SOCIAI		Development of community facilities	No of facilities upgraded / hand over certification				3 000 000	2 196 000	3	0	0	0	1	2	3	3	4	7

#### Map 73: Catalytic and Strategic Projects



# **SECTION F: FINANCIAL PLAN**

# 13. BUDGET

The application of sound financial management principles for the compilation of the City's financial plan is essential and critical to ensure that the City remains financially viable and that municipal services are provided sustainably, economically and equitably to all communities.

The City's business and service delivery priorities were reviewed as part of this year's planning and budget process. Where appropriate, funds were transferred from low- to high-priority programmes so as to maintain sound financial stewardship.

In the process of compiling the Tabled 2022/23 MTREF the submissions received from the Departments which were all project based could be broken down into the following categories:

	Capital							
Scenario	2022/23	2023/24	2024/25					
	R 000	R 000	R 000					
Departmental Allocations as per Budget Policy	718 051	749 798	803 094					
Initial Departmental Submissions	1 002 135	768 150	897 758					
Departmental reductions	(167 059)	22 836	(90 544)					
TABLED BUDGET	835 076	790 986	807 214					

	Operating Budget								
Scenario	Revenue	Expenditure	Deficit						
	R 000	R 000	R 000						
First (excl tariff increases)	4 240 392	4 491 963	(251 571)						
Second (incl tariff increases)	4 467 517	4 619 784	(152 267)						
Third (incl tariff increases)	4 467 517	4 881 247	(413 729)						
TABLED BUDGET	4 468 276	4 541 932	(73 656)						

Furthermore, a critical review was undertaken of expenditure on non-core and non-priority spending items in line with NT's Cost containment measures outlined in NT's MFMA circular number 82 and as endorsed in the Cost Containment Regulations issued on 07 June 2019. Emphasis was placed on providing of funds for the repairs and maintenance expenditure line items. These regulations were adopted by Council in terms of CR 14091 dated 26 August 2020.

The following items were considered to be non-critical and were reduced accordingly:

The **main challenges** experienced during the compilation of the 2022/23 MTREF can be summarised as follows:

- Between all the services far the greatest concern here lies with all the services financed by Property Tax (Rates). This Tabled budget has the Rates Services sitting with a R 242 million deficit for 2022/23 and R236 m and R225m deficit for the outer years;
- As from the 2018/19 year to the annualized 2020/21 financial year Water sales volumes for commercial and Industrial businesses have decreased by 2%. However, for exactly the same period residential consumers water sale volumes have increased by 6%. Both these numbers clearly pointing to a larger residential population but a reduction in the job creating environment. An even more negative trend is conspicuous with the volumes of electricity sold, where for the same period there is a 12% reduction.
- The majority of domestic households in uMhlathuze are not levied Property Rates. This because the individual properties within the Ingonyama Trust land are not separately valued and not subject to the Municipal Property Rates Act. This despite the same communities enjoying most of the municipal services that are funded by Property Rates Revenue. This flaw in the current legislation is also applicable to those commercial and business activities taking place within the Ingonyama Trust area. There is a rapid increase in demand for services in these areas roads, water, refuse, electricity, sanitation but no commensurate revenue;

#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 - 2026/2027

- The Constitutional mandate for uMhlathuze is to provide basic municipal services in the Ingonyama Trust area, however the deployment of those services without formal town planning and engineering protocol is not only ineffective and inefficient, but the extent thereof and demand for services on such a large scale without order is simply unsustainable from a service delivery perspective;
- There is no Equitable Share allocation for properties that do not pay Property Rates. The significance here is that the delivery of basic services is very dependent on Property Rates in yet there is zero allocation from the National Equitable Share allocation for Property Rates itself. This weakness in the financial structure of the Municipal MTREF needs to be addressed at a National level as it cannot be resolved at a local level. This is a National Policy matter. As an interim measure National Treasury has been requested over the years to increase Equitable Share to the equal extent that the Municipal Property Rates Act cannot be applied to the residents of the Ingonyama Trust land as the residents there hold no legal title to the land;
- Although Council has received Level II Accreditation, the subsidisation of Housing services which is not a Constitutional mandate can be construed as an "unfunded" mandate due to the fact the Property Rates must now fund the deficit of R26.8m – refer to Table 25 for details;
- Waste Water Management Service shows a deficit of R 18.7 million (R29m deficit for 2021/22), this is a concern and efforts will need to be made to reduce this deficit in the coming MTREF by reducing costs therefore the introduction of more efficient and effective operations;
- Although Employee related costs as a percentage of total Expenditure amounts to 25,6% and appears to be below the 30% industry standard, it is not realistic for specifically uMhlathuze Municipality to be comfortable with this figure because of the high electricity purchase cost which distorts Council's budget figures when compared to other secondary cities. Without a properly researched formula in place, it is difficult to guide Council to a specific benchmark, but in COU situation that figure should be no more than the current 25.6% given the distortion in COU budget caused by the high Electricity Turnover. More significantly with a number of services outsourced, a more conservative approach would be to add the Contracted Services costs (8,7%) together with Employee related Costs. This figure amounts to 34.3% (25.6% + 8,7%). As can be seen this cost is over the 30% norm;

The main positives that come out of compilation of the 2022/23 MTREF can be summarised as follows:

- All the Trading Services except Waste Water Management are making a surplus. See Table 24 on recommendation 5;
- Extensive effort has been made within the categories of tariffs to make them more equitable between the various consumer and ratepayer categories;
- It is noted with appreciation that for the 2022/23 MTREF Equitable Share was increased by 13% over the 2021/22 MTREF;

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022 DMS1521466

uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 – 2026/2027

- All services in the municipality are cost reflective of all the relevant municipal activities applicable to those services;
- There has been no trimming of resources allocated to Infrastructure repairs and maintenance. All the best practice standards of budget allocation to the repairs and maintenance activities are met;
- Although the budgeting of deficits is not sustainable in the long term, this municipality is financially sound enough to sustain such deficits in the short and medium term;
- Although all services funded by Rates are running at a deficit, Rates revenue is now greater than the gross contribution made by electricity to the municipality's income base, which trend points in the right direction of lowering dependency on the electricity services which historically was a significant risk to the financial stability of this municipality.

The following budget principles, guidelines and assumptions directly informed the compilation of the 2022/23 MTREF:

- Revenue does include a projected 2% local economic growth with effect from each of the 2023/24 and 2024/25 years;
- Revenue cash flow assumes a 95% recovery;
- Capital from own funding (Capital Replacement Reserve and Borrowing) allocated on a prioritized model between Functions using asset values and Income generating ability;
- The internal capital funding mix for the 2022/23 MTREF is based on a 70% to 30% weighting towards borrowing and capital replacement reserve respectively;
- The above weighting is going to require Council to consider approving a loan of R1250 billion for the three year MTREF. This will require two separate tenders one for R600m in 2022/23 and the second for R650m in 2024/25;
- The basket of municipal services tariffs collectively has been kept below 7% despite the 9.6% increase in electricity purchases;
- There will be no budget allocated to national and provincial funded projects unless the necessary grants to the municipality are reflected in the national and provincial budget and have been gazetted as required by the annual Division of Revenue Act; and
- Repairs and Maintenance provisions will be in line with international best practice parameters of 8% of PPE and are sitting at excess of 11% for the MTREF.

National Treasury's MFMA Circular No. 112 and 115 were used to guide the compilation of the 2022/23 MTREF.

#### 18.1 Main Budget Tables

The following pages present the ten **main** budget tables as required in terms of section 8 of the Municipal Budget and Reporting Regulations. These tables set out the municipality's 2022/23 budget and MTREF as approved by the Council. Each table is accompanied by explanatory notes on the following page.

#### Table 101: Budget Summary

#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 - 2026/2027

Description	2018/19	2019/20	2020/21	Cu	irrent Year 2021/2	22	2022/23 Medium Term Revenue & Expenditure Framework			
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Financial Performance										
Property rates	477 138	508 159	551 173	617 378	617 378	617 378	681 140	722 009	772 549	
Service charges	1 903 222	2 015 381	2 283 720	2 475 325	2 418 704	2 418 704	2 596 874	2 771 257	2 965 245	
Investment revenue	27 999	46 358	32 646	65 000	65 000	65 000	66 700	68 400	71 000	
Transfers recognised - operational	352 730	391 394	491 484	441 914	444 067	444 067	504 462	538 856	585 790	
Other own revenue	166 456	167 765	217 824	163 171	625 423	625 423	619 100	661 471	689 171	
Total Revenue (excluding capital transfers and contributions)	2 927 545	3 129 057	3 576 847	3 762 787	4 170 571	4 170 571	4 468 276	4 761 992	5 083 755	
Employee costs	782 436	850 995	950 649	1 084 038	1 070 366	1 070 366	1 164 608	1 222 558	1 282 952	
Remuneration of councillors	30 395	31 478	31 204	35 116	35 116	35 116	37 291	39 157	41 116	
Depreciation & asset impairment	472 658	356 365	346 459	435 000	400 000	400 000	326 822	340 811	352 252	
Finance charges	51 286	66 790	59 021	69 028	67 032	67 032	72 865	71 892	65 402	
Inventory Consumed and bulk purchases	1 082 912	1 148 019	1 320 192	1 283 054	1 720 093	1 720 093	1 815 696	1 970 478	2 136 822	
Transfers and grants	15 782	12 953	9 787	14 597	14 217	14 217	14 217	14 643	15 082	
Other expenditure	711 263	772 939	960 712	992 409	1 014 453	1 014 453	1 110 433	1 153 979	1 202 793	
Total Expenditure	3 146 732	3 239 539	3 678 024	3 913 242	4 321 276	4 321 276	4 541 932	4 813 518	5 096 419	
Surplus/(Deficit)	(219 187)	(110 482)	(101 177)	(150 455)	(150 705)	(150 705)	(73 656)	(51 526)	(12 664)	
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	104 224	152 977	188 217	172 956	172 396	172 396	205 058	201 061	198 945	
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporatons, Higher Educational Institutions) & Transfers	1 577	301	919	-	-	-	_	_	-	
and subsidies - capital (in-kind - all)										
Surplus/(Deficit) for the year	(113 386)	42 796	87 959	22 501	21 691	21 691	131 403	149 535	186 281	

#### Table 102: Budget Summary (continued)

#### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2023 - 2026/2027

Description	2017/18	2018/19	2019/20	19/20 Current Year 2020/21				2021/22 Medium Term Revenue & Expenditure Framework			
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2021/22	Budget Year +1 2022/23	Budget Year +2 2023/24		
Asset management											
Asset register summary (WDV)	6 379 251	6 410 820	6 379 008	6 810 198	6 722 718	6 722 718	7 118 685	7 352 841	7 613 861		
Depreciation	348 561	472 658	355 497	474 573	418 999	418 999	435 000	458 000	482 000		
Renewal and Upgrading of Existing Assets	132 950	225 924	66 281	126 803	260 819	260 819	238 048	261 205	317 484		
Repairs and Maintenance	417 124	442 889	643 369	740 665	743 296	743 296	742 510	773 834	807 387		
Free services											
Cost of Free Basic Services provided	(105 749)	(131 695)	(173 350)	(171 474)	(171 474)	(171 474)	(218 521)	(229 382)	(235 845)		
Revenue cost of free services provided	183 573	360 849	(55 578)	(229 753)	(239 499)	(239 499)	(227 504)	(239 374)	(241 842)		
Households below minimum service level											
Water:	-	-	-	-	-	-	-		-		
Sanitation/sewerage:	-	-	-	-	-	-	-	-	-		
Energy:	0	-	-	-	-	-	-	-	-		
Refuse:	-	-	_	-	-	-	-	-	-		

Description	2018/19	2019/20	2020/21	Current Year 2021/22			2022/23 Medium Term Revenue & Expenditure Framework			
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Capital expenditure & funds sources										
Capital expenditure	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214	
Transfers recognised - capital	105 800	132 722	175 365	172 956	172 396	172 396	205 058	201 061	198 945	
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	413 000	445 000	
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	176 925	163 269	
Total sources of capital funds	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214	
Financial position										
Total current assets	995 310	1 129 747	1 432 289	1 386 064	1 270 947	1 270 947	1 375 503	1 158 944	1 385 779	
Total non current assets	6 410 820	6 379 007	6 235 306	7 118 685	6 669 961	6 669 961	7 178 215	7 628 391	8 083 353	
Total current liabilities	600 123	715 837	742 314	553 671	737 527	737 527	916 108	992 003	1 071 756	
Total non current liabilities	839 077	784 716	872 163	1 026 461	1 128 448	1 128 448	1 462 610	1 470 796	1 886 561	
Community wealth/Equity	5 966 930	6 008 201	6 053 117	6 924 617	6 074 933	6 074 933	6 175 000	6 324 535	6 510 816	
Cash flows										
Net cash from (used) operating	317 854	575 614	556 618	435 795	568 004	568 004	769 373	800 359	861 759	
Net cash from (used) investing	(516 646)	(351 071)	(349 679)	(561 677)	(834 530)	(834 530)	(835 076)	(790 986)	(807 214)	
Net cash from (used) financing	228 766	(85 780)	13 933	143 395	284 409	284 409	263 833	43 626	451 405	
Cash/cash equivalents at the year end	461 155	599 918	820 790	749 034	838 573	838 573	1 036 703	1 089 702	1 595 651	
Cash backing/surplus reconciliation										
Cash and investments available	461 155	599 918	820 690	749 034	644 156	644 156	830 915	683 292	980 366	
Application of cash and investments	169 805	302 124	79 504	77 415	72 176	72 176	393 153	325 954	986 269	
Balance - surplus (shortfall)	291 350	297 795	741 186	671 619	571 980	571 980	437 761	357 338	(5 903)	

uMhlathuze Local Munici	ipality <sup>.</sup> Draft Fi	fth Generation IDP	2022/2023 -	2026/2027
	punty. Druit i i		2022/2020	2020/2021

Description	2018/19	2019/20	2020/21	Cu	irrent Year 2021/	22	2022/23 Medium Term Revenue & Expenditure Framework			
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Asset management										
Asset register summary (WDV)	6 410 820	6 379 008	6 235 544	7 118 685	6 670 521	6 670 521	7 505 190	8 296 176	8 438 608	
Depreciation	472 658	355 497	346 459	435 000	400 000	400 000	326 822	340 811	352 252	
Renewal and Upgrading of Existing Assets	225 924	66 281	114 942	218 048	309 037	309 037	349 750	439 504	370 230	
Repairs and Maintenance	417 124	442 889	643 369	742 510	751 813	751 813	805 938	844 236	885 101	
Free services										
Cost of Free Basic Services provided	(131 695)	(173 350)	12 011	(164 122)	13 686	13 686	13 910	14 127	14 350	
Revenue cost of free services provided	(353 080)	(55 578)	(37 065)	(460 310)	(290 478)	(290 478)	(314 697)	(333 785)	(357 264)	
Households below minimum service level										
Water:	-	-	-	-	-	-	-	-	-	
Sanitation/sewerage:	-	-	-	-	-	-	-	-	-	
Energy:	0	-	-	-	-	-	-	-	-	
Refuse:	-	-	-	-	-	-	_	_	-	

### Explanatory notes to Budget Summary

- 1. Table A1 is a budget summary and provides a concise overview of the City's budget from all of the major financial perspectives (operating, capital expenditure, financial position, cash flow, and MFMA funding compliance).
- 2. The table provides an overview of the amounts approved by Council for operating performance, resources deployed to capital expenditure, financial position, cash and funding compliance, as well as the municipality's commitment to eliminating basic service delivery backlogs.
- 3. Financial management reforms emphasises the importance of the municipal budget being funded. This requires the simultaneous assessment of the Financial Performance, Financial Position and Cash Flow Budgets, along with the Capital Budget. The Budget Summary provides the key information in this regard:
  - a. The operating surplus/deficit (after Total Expenditure) is positive over the MTREF
  - b. Capital expenditure is balanced by capital funding sources, of which
    - i. Transfers recognised is reflected on the Financial Performance Budget;
    - ii. Borrowing is incorporated in the net cash from financing on the Cash Flow Budget
    - iii. Internally generated funds are financed from accumulated cash-backed surpluses from previous years. The amount is incorporated in the Net cash from investing on the Cash Flow Budget. The fact that the municipality's cash flow remains positive indicates that the necessary cash resources are available to fund the Capital Budget.
- 4. The Cash backing/surplus reconciliation shows that the municipality has been paying attention to managing this aspect of its finances, and consequently its obligations are cash-backed. This places the municipality in a very positive financial position. To strengthen this favourable position, Council has Tabled an Investment, Working Capital and Capital Replacement Reserves Policy.
- 5. Even though the Council is placing great emphasis on securing the financial sustainability of the municipality, this is not being done at the expense of services to the poor. The section of Free Services shows that the amount spent on Free Basic Services and the revenue cost of free services provided by the municipality continues to increase however it needs to be noted that this table does not cater for the cross subsidisation value of the lower end tariffs in the tiered structure of basic service charges. This implies that the values reflected as Free Basic Services

and the revenue cost are in reality much higher should one include the cross-subsidisation that takes place within the lower end of the tariffs, plus the fact the Free Basic Services cannot be delivered in the absence of all the services financed by Rates. In addition, the municipality continues to make progress in addressing service delivery backlogs.

### 18.2 Cost Containment Measures

Cost containment policy approved by Council on 26 May 2021. The object of the Policy, in line with sections 62(1)(a), 78(1)(b), 95(a) and 105(1)(b) of the Act, is to ensure that resources of a municipality and municipal entity are used effectively, efficiently and economically by implementing cost containment measures. The Policy applies to all officials and political office bearers in municipality and any entities as defined in the Act. Policy attached as an annexure.

For the 2022/2023 MTREF a critical review was undertaken of expenditure on non-core and nonpriority spending items in line with NT's Cost containment measures outlined in NT's MFMA circular number 82 and as endorsed in the Cost Containment Regulations issued on 07 June 2019. Emphasis was placed on providing of funds for the repairs and maintenance expenditure line items. These regulations were adopted by Council in terms of CR 14091 dated 26 August 2020.

### 14. CAPITAL BUDGET SUMMARY

The following table below is a breakdown of the funding composition of the 2022/2023 mediumterm capital programme:

### 14.1.1 Table 103 : Medium-term outlook: capital revenue

Vote Description	2018/19	2019/20	2020/21	Current Year 2021/22			2022/23 Medium Term Revenue & Expendit Framework		
R thousand	Audited	Audited	Audited	Original	Adjusted	Full Year	Budget Year	Budget Year +1	Budget Year +2
it thousand	Outcome	Outcome	Outcome	Budget	Budget	Forecast	2022/23	2023/24	2024/25
Funded by:									
National Government	105 800	130 140	175 239	162 013	161 453	161 453	194 114	190 720	198 945
Provincial Government	-	2 281	5 962	10 943	10 943	10 943	10 944	10 341	_
Transfers recognised - capital	105 800	132 722	175 365	172 956	172 396	172 396	205 058	201 061	198 945
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	413 000	445 000
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	176 925	163 269
Total Capital Funding	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214

The above table is graphically represented as follows for the 2022/23 financial year.

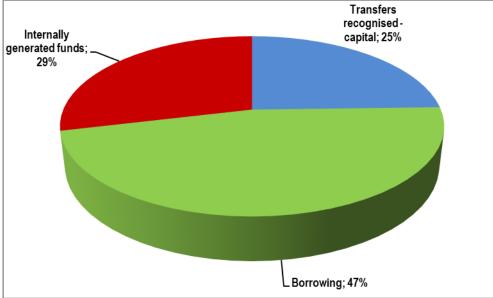


Figure 82 Sources of capital revenue for the 2022/23 financial year

Capital grants and receipts equates to 25 per cent of the total funding source which represents R 205 million for the 2022/23 financial year and decrease to R 198.9 million or 24.6 per cent by 2024/25.

### 14.1.2 Capital Projects

**Note 1:** The projects for 2022/2023 MTREF are listed under section 18.1 as Municipal Funded Projects, also on Annexure B1 SDBIP Component 5, all municipal funded projects are listed there.

Note 2: A Map of Catalytic projects and Strategic Projects is attached under section 18.1

Note 3: A Map of Intergovernmental Projects is also attached under Section 18.1 of the IDP.

### uMhlathuze Local Municipality: Draft Fifth Generation IDP 2022/2027 Table 104: Budgeted Capital Expenditure by vote, standard classification and funding.

Vote Description	2018/19	2019/20	2020/21	c	Current Year 2021	22		3 Medium Term I penditure Fram	
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Capital expenditure - Vote									
Multi-year expenditure to be appropriated									
Vote 1 - CITY DEVELOPMENT	350	1 829	1 514	48 879	2 457	2 457	48 499	22 023	3 152
Vote 2 - COMMUNITY SERVICES - PUBLIC HEALTH AND EMERGENCY SERVICES	11 770	10 581	(338)	6 589	5 000	5 000	35 652	34 038	24 344
Vote 3 - COMMUNITY SERVICES - PROTECTION SERVICES	-	-	(0)	_	-	-	-	-	-
Vote 4 - COMMUNITY SERVICES - RECREATIONAL AND ENVIRONMENTAL SERVICES	15 733	8 070	14 414	54 584	46 640	46 640	46 730	50 541	27 337
Vote 5 - CORPORATE SERVICES - ADMINISTRATION	35 596	11 516	5 220	65 390	44 636	44 636	43 203	75 939	52 225
Vote 6 - CORPORATE SERVICES - INFORMATION COMMUNICATION TECHNOLOGY	54 111	25 890	54 595	-	30 200	30 200	5 349	5 359	3 265
Vote 7 - CORPORATE SERVICES - HUMAN RESOURCES	1 198	-	(0)	-	-	-	-	-	-
Vote 8 - FINANCIAL SERVICES	-	-	3	-	500	500	250	250	250
Vote 9 - ELECTRICAL AND ENERGY SUPPLY SERVICES	66 715	41 689	50 423	75 257	151 244	151 244	75 302	76 367	82 026
Vote 10 - INFRASTRUCTURE SERVICES - INFRASTRUCTURE AND FACILITIES MANAGEMENT SERVICES	-	-	-	_	-	-	-	-	-
Vote 11 - INFRASTRUCTURE SERVICES - CIVIL ENGINEERING SERVICES	203 973	194 582	235 345	422 789	402 335	402 335	443 819	436 756	459 398
Vote 12 - INFRASTRUCTURE SERVICES - ENGINEERING SERVICES	-	-	(0)	-	-	-	-	-	_
Vote 13 - OFFICE OF THE MUNICIPAL MANAGER	-	-	(0)	-	-	-	36	-	-
Vote 14 - CORPORATE SERVICES - LEGAL SERVICES	-	-	-	-	-	-	25	-	2
Vote 15 - INFRASTRUCTURE SERVICES - INFRASTRUCTURE SUPPORT SERVICES	-	180	28 703	53 000	46 788	46 788	78 000	33 500	77 000
Capital multi-year expenditure sub-total	389 445	294 336	389 879	726 487	729 799	729 799	776 865	734 773	728 999

Table 105: Budgeted Capital Expenditure by vote, functional classification and funding source (continued)

Vote Description	2018/19	2019/20	2020/21	(	Current Year 2021	/22		3 Medium Term F penditure Frame	
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
<u>Capital expenditure - Vote</u>									
Single-year expenditure to be appropriated									
Vote 1 - CITY DEVELOPMENT	118	237	1 783	-	-	-	1 000	1 000	500
Vote 2 - COMMUNITY SERVICES - PUBLIC HEALTH AND EMERGENCY SERVICES	2 604	1 822	3 332	1 099	802	802	3 600	3 800	3 900
Vote 3 - COMMUNITY SERVICES - PROTECTION SERVICES	275	7	455	297	55	55	309	334	392
Vote 4 - COMMUNITY SERVICES - RECREATIONAL AND ENVIRONMENTAL SERVICES	4 122	4 150	9 453	11 293	4 248	4 248	3 575	3 001	15 795
Vote 5 - CORPORATE SERVICES - ADMINISTRATION	4 864	37	1 855	14 928	10 537	10 537	7 159	710	148
Vote 6 - CORPORATE SERVICES - INFORMATION COMMUNICATION TECHNOLOGY	11 963	706	7 722	6 376	8 624	8 624	8 338	7 799	10 792
Vote 7 - CORPORATE SERVICES - HUMAN RESOURCES	31	1 321	164	256	-	-	397	429	504
Vote 8 - FINANCIAL SERVICES Vote 9 - ELECTRICAL AND ENERGY SUPPLY	558	1 511	-	248	228	228	199	235	321
SERVICES	67 517	33 798	16 762	50 273	70 778	70 778	13 500	29 423	35 648
Vote 10 - INFRASTRUCTURE SERVICES - INFRASTRUCTURE AND FACILITIES MANAGEMENT	76	-	-	-	-	-	-	-	-
Vote 11 - INFRASTRUCTURE SERVICES - CIVIL ENGINEERING SERVICES	29 020	24 988	(678)	14 651	5 961	5 961	5 500	2 800	2 500
Vote 12 - INFRASTRUCTURE SERVICES - ENGINEERING SERVICES	11	-	-	-	-	-	104	112	133
Vote 13 - OFFICE OF THE MUNICIPAL MANAGER	327	-	21	54	-	-	30	70	83
Vote 14 - CORPORATE SERVICES - LEGAL SERVICES	-	-	-	6	-	-	-	-	-
Vote 15 - INFRASTRUCTURE SERVICES - INFRASTRUCTURE SUPPORT SERVICES	5 750	4 456	7 192	5 000	3 500	3 500	14 500	6 500	7 500
Capital single-year expenditure sub-total	127 235	73 033	48 060	104 480	104 731	104 731	58 211	56 213	78 215
Total Capital Expenditure - Vote	516 680	367 369	437 939	830 967	834 530	834 530	835 076	790 986	807 214

Vote Description	2018/19	2019/20	2020/21	c	Current Year 2021/	22	2022/23 Medium Term Revenue & Expenditure Framework			
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Capital Expenditure - Functional										
Governance and administration	121 623	56 201	80 110	49 017	97 730	97 730	52 068	54 295	55 600	
Executive and council	171	-	20	127	-	-	141	183	216	
Finance and administration	121 452	56 201	80 090	48 890	97 730	97 730	51 927	54 112	55 384	
Community and public safety	60 491	35 010	33 691	127 921	87 372	87 372	91 645	124 205	83 493	
Community and social services	44 321	30 093	9 383	65 933	38 481	38 481	39 003	76 662	59 556	
Sport and recreation	15 638	4 916	21 923	60 877	48 080	48 080	50 305	45 341	21 800	
Public safety	531	-	603	1 111	812	812	2 337	2 202	2 137	
Housing	-	-	1 783	-	_	-	-	_	_	
Economic and environmental services	93 770	67 718	63 411	181 073	126 285	126 285	183 240	175 509	167 697	
Planning and development	1 067	2 066	1 514	48 879	2 457	2 457	48 603	22 135	3 285	
Road transport	92 482	65 212	61 473	127 794	121 427	121 427	132 137	152 374	163 912	
Environmental protection	222	440	424	4 401	2 401	2 401	2 500	1 000	500	
Trading services	240 796	208 595	260 726	453 457	503 643	503 643	496 623	428 977	486 424	
Energy sources	80 828	48 219	49 620	83 598	163 888	163 888	51 602	65 917	77 547	
Water management	76 982	112 374	185 693	300 443	274 709	274 709	309 719	217 484	266 475	
Waste water management	79 745	46 180	22 793	69 416	65 046	65 046	123 500	134 629	131 058	
Waste management	3 242	1 822	2 620	-	_	-	11 802	10 947	11 344	
Other	-	-	(0)	19 500	19 500	19 500	11 500	8 000	14 000	
Total Capital Expenditure - Functional	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214	
Funded by:										
National Government	105 800	130 140	175 239	162 013	161 453	161 453	194 114	190 720	198 945	
Provincial Government	_	2 281	5 962	10 943	10 943	10 943	10 944	10 341	_	
Transfers and subsidies - capital (monetary allocations)										
(National / Provincial Departmental Agencies,										
Households, Non-profit Institutions, Private Enterprises,	-	301	(5 836)	-	-	-	-	-	-	
Public Corporatons, Higher Educational Institutions)										
Transfers recognised - capital	105 800	132 722	175 365	172 956	172 396	172 396	205 058	201 061	198 945	
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	413 000	445 000	
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	176 925	163 269	
Total Capital Funding	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214	

# Explanatory notes to Table A5 - Budgeted Capital Expenditure by vote, functional classification and funding source

- 1. Table A5 is a breakdown of the capital programme in relation to capital expenditure by municipal vote (multi-year and single-year appropriations); capital expenditure by functional classification; and the funding sources necessary to fund the capital budget, including information on capital transfers from national and provincial departments.
- 2. The MFMA provides that a municipality may approve multi-year or single-year capital budget appropriations. In relation to multi-year appropriations, for 2022/23 R776.9 million has been allocated of the total R835 million capital budget, which totals 93 per cent. This allocation decreases slightly to R 734.8 million in 2023/24 and decreases slightly to R 729 million in 2024/25.
- 3. Single-year capital expenditure has been appropriated at R 58.2 million for the 2022/23 financial year and decreases slightly over the MTREF to levels of R 56.2 million and then increases to R 78.2 million respectively for the two outer years.
- 4. Unlike multi-year capital appropriations, single-year appropriations relate to expenditure that will be incurred in the specific budget year such as the procurement of vehicles and specialized tools and equipment. The budget appropriations for the two outer years are indicative allocations based on the departmental business plans as informed by the IDP and will be reviewed on an annual basis to assess the relevance of the expenditure in relation to t he strategic objectives and service delivery imperatives of the City. For the purpose of funding

assessment of the MTREF, these appropriations have been included but no commitments will be incurred against single-year appropriations for the two outer-years.

5. The capital programme is funded from national and provincial grants and transfers, borrowing and internally generated funds from current year surpluses. For 2022/23, capital transfers totals R 205 million (24.6 per cent) and decreases slightly to R 201 million in the 2023/24 financial year (25.4 per cent). Borrowing has been provided at R 390 million for 2022/23, R 413 million for 2023/24 and R 445 million for 2024/25. Internally generated funding totaling R 240 million, R 177 million and R 163 million for each of the respective financial years of the MTREF.

### 14.2 Capital expenditure

### The following table provides a breakdown of budgeted capital expenditure by vote

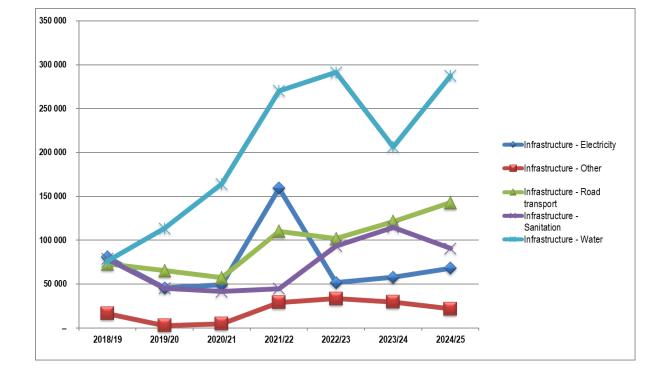
Vote Description	2018/19	2019/20	2020/21	Cu	rrent Year 2021	/22		ledium Term F enditure Frame	
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Capital Expenditure - Functional									
Governance and administration	121 623	56 201	80 110	49 017	97 730	97 730	52 068	54 295	55 600
Executive and council	171	-	20	127	-	-	141	183	216
Finance and administration	121 452	56 201	80 090	48 890	97 730	97 730	51 927	54 112	55 384
Community and public safety	60 491	35 010	33 691	127 921	87 372	87 372	91 645	124 205	83 493
Community and social services	44 321	30 093	9 383	65 933	38 481	38 481	39 003	76 662	59 556
Sport and recreation	15 638	4 916	21 923	60 877	48 080	48 080	50 305	45 341	21 800
Public safety	531	-	603	1 111	812	812	2 337	2 202	2 137
Housing	_	-	1 783	-	-	-	-	_	
Economic and environmental services	93 770	67 718	63 411	181 073	126 285	126 285	183 240	175 509	167 697
Planning and development	1 067	2 066	1 514	48 879	2 457	2 457	48 603	22 135	3 285
Road transport	92 482	65 212	61 473	127 794	121 427	121 427	132 137	152 374	163 912
Environmental protection	222	440	424	4 401	2 401	2 401	2 500	1 000	500
Trading services	240 796	208 595	260 726	453 457	503 643	503 643	496 623	428 977	486 424
Energy sources	80 828	48 219	49 620	83 598	163 888	163 888	51 602	65 917	77 547
Water management	76 982	112 374	185 693	300 443	274 709	274 709	309 719	217 484	266 475
Waste water management	79 745	46 180	22 793	69 416	65 046	65 046	123 500	134 629	131 058
Waste management	3 242	1 822	2 620	-	_	-	11 802	10 947	11 344
Other	-	-	(0)	19 500	19 500	19 500	11 500	8 000	14 000
Total Capital Expenditure - Functional	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214
Funded by:									
National Government	105 800	130 140	175 239	162 013	161 453	161 453	194 114	190 720	198 945
Provincial Government	100 000	2 281	5 962	10 943	10 943	10 943	10 944	10 341	100 040
Transfers and subsidies - capital	_	2 201	5 502	10 340	10 545	10 343	10 544	10 541	_
(monetary allocations) (National /									
Provincial Departmental Agencies,									
Households, Non-profit Institutions, Private		301	(5 836)						
Transfers recognised - capital	105 800	132 722	(5 030) 175 365	_ 172 956	 172 396	172 396	205 058	201 061	 198 945
Borrowing	265 391	16 979	86 942	226 138	374 000	374 000	390 000	417 000	444 000
Internally generated funds	145 489	217 822	175 632	431 874	288 135	288 135	240 018	172 925	444 000 164 269
memany generated tunus	140 409	211 022	175 032	4310/4	200 133	200 133	240 010	112 923	104 209
Total Capital Funding	516 680	367 523	437 939	830 967	834 530	834 530	835 076	790 986	807 214

For 2022/23 an amount of R571 million has been appropriated for the development of infrastructure which represents 68 per cent of the total capital budget. In the outer years this amount totals R529 million, 67 per cent and R 611 million, 76 per cent respectively for each of the financial years. Water infrastructure receives the highest allocation of R 291 million in 2022/23 which equates to 51 per cent followed by road transport infrastructure at 18 per cent, R102 million, R93 million waste water infrastructure at 16 per cent, and then R52 million electricity infrastructure at 9 per cent.

Total new assets represent 41 per cent or R 343 million of the total capital budget, asset renewal equates to 16 per cent or R 131 million and upgrade of existing assets 12 per cent or R 98 million.

Further detail relating to asset classes and proposed capital expenditure is contained in Table 32 MBRR A9 (Asset Management) on pages 85 to 91. In addition to the MBRR Table A9, MBRR Tables SA34a, b, c, d and e provides a detailed breakdown of the capital programme relating to new asset construction; capital asset renewal as well as operational repairs and maintenance by asset class (refer to pages 170 to 182). (see Batho Pele Budget attached in the IDP)

The following graph provides a breakdown of the capital budget to be spent on infrastructure related projects over the MTREF.



### Figure 83: Capital Budget for Infrastructure Projects

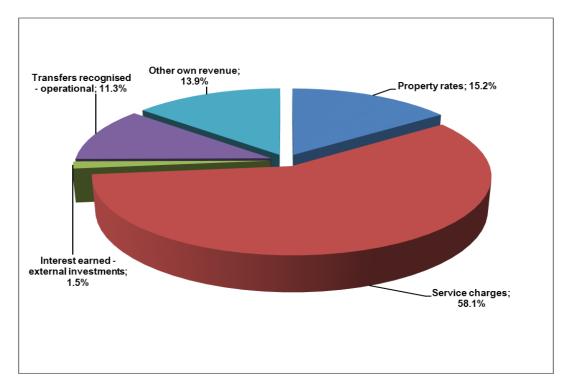
### 15. OPERATIONAL BUDGET SUMMARY

### **15.1 Operating Revenue Framework**

#### Table 107: Breakdown of the operating revenue over the medium-term

Description	2022	2022/23 Medium Term Revenue & Expenditure Framework										
R thousand	Budget Year 2022/23	%	Budget Year +1 2023/24	~ %		%						
Revenue By Source												
Property rates	681 140	15.2%	722 009	15.2%	772 549	15.2%						
Service charges Interest earned - external	2 596 874	58.1%	2 771 257	58.2%	2 965 245	58.3%						
investments	66 700	1.5%	68 400	1.4%	71 000	1.4%						
Transfers recognised - operational	504 462	11.3%	538 856	11.3%	585 790	11.5%						
Other own revenue	619 100	13.9%	661 471	13.9%	689 171	13.6%						
Total Operating Revenue (excluding capital transfers and contributions)	4 468 276	100.0%	4 761 992	100.0%	5 083 755	100.0%						
Total Operating Expenditure	4 541 932		4 813 518		5 096 419							
Surplus/(Deficit)	(73 656)		(51 526)		(12 664)							

The following graph is a breakdown of the operational revenue per main category for the 2022/23 financial year.



### Table 108: Household Bill

Description	2018/19	2019/20	2020/21	Cu	rrent Year 2021/2	22	2022/23 Me	2022/23 Medium Term Revenue & Expenditure Fran			
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23 % incr.	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Rand/cent Monthly Account for Household - 'Middle Income							% IIICI.				
Range'											
Rates and services charges:											
Property rates	555.82	587.96	530.88	559.42	559.42	559.42	6.1%	593.67	629.29	673.34	
Electricity: Consumption	1 470.10	1 619.20	1 682.57	1 748.36	1 748.36	1 748.36	5.2%	1 839.26	1 968.01	2 105.77	
Water: Basic levy	22.70	23.21	24.60	29.45	29.45	29.45	49.4%	44.00	47.08	50.38	
Water: Consumption	283.71	375.58	398.12	347.70	347.70	347.70	5.5%	366.95	392.63	420.12	
Sanitation	176.76	185.40	196.60	206.40	206.40	206.40	6.0%	218.80	231.93	248.16	
Refuse removal	130.43	148.69	157.61	165.49	165.49	165.49	6.0%	175.42	185.95	198.96	
sub-total	2 639.52	2 940.04	2 990.38	3 056.81	3 056.81	3 056.81	5.9%	3 238.09	3 454.88	3 696.72	
VAT on Services	312.56	352.81	368.92	374.61	374.61	374.61		396.66	423.22	452.85	
Total large household bill:	2 952.08	3 292.85	3 359.30	3 431.42	3 431.42	3 431.42	5.9%	3 634.76	3 878.11	4 149.57	
% increase/-decrease		11.5%	2.0%	2.1%	0.0%	-		5.9%	6.7%	7.0%	
Monthly Account for Household - 'Affordable Range'											
Rates and services charges:											
Property rates	393.54	416.29	375.88	396.08	396.08	396.08	6.1%	420.33	445.55	476.74	
Electricity: Consumption	793.70	874.00	908.09	942.00	942.00	942.00	5.0%	988.78	1 057.99	1 132.05	
Water: Basic levy	22.70	23.21	24.60	29.45	29.45	29.45	49.4%	44.00	47.08	50.38	
Water: Consumption	216.10	286.08	303.24	268.40	268.40	268.40	3.6%	278.13	297.60	318.43	
Sanitation	176.76	185.40	196.60	206.40	206.40	206.40	6.0%	218.80	231.93	248.16	
Refuse removal	129.86	146.74	155.54	163.32	163.32	163.32	6.0%	173.12	183.51	196.35	
sub-total	1 732.66	1 931.72	1 963.95	2 005.64	2 005.64	2 005.64	5.9%	2 123.17	2 263.66	2 422.12	
VAT on Services	200.87	227.31	238.21	241.43	241.43	241.43		255.42	272.72	291.81	
Total small household bill:	1 933.53	2 159.03	2 202.16	2 247.08	2 247.08	2 247.08	5.9%	2 378.59	2 536.38	2 713.93	
% increase/-decrease		11.7%	2.0%	2.0%	-	-		5.9%	6.6%	7.0%	
Monthly Account for Household - 'Indigent'											
Household receiving free basic services											
Rates and services charges:											
Property rates	145.50	145.92	131.75	114.33	114.33	114.33	6.1%	121.33	128.61	137.62	
Electricity: Consumption	11.47	12.62	13.11	13.57	13.57	13.57	5.0%	14.24	15.24	16.30	
Water: Basic levy	22.70	23.21	24.60	29.45	29.45	29.45	49.4%	44.00	47.08	50.38	
Water: Consumption	119.60	158.33	167.83	149.88	149.88	149.88	4.3%	156.32	167.26	178.97	
Sanitation	176.76	185.40	196.60	206.40	206.40	206.40	6.0%	218.80	231.93	248.16	
Refuse removal	129.29	144.80	153.49	161.16	161.16	161.16	6.0%	170.83	181.08	193.76	
sub-total	605.32	670.28	687.38	674.79	674.79	674.79	76.8%	725.52	771.20	825.18	
VAT on Services	68.97	78.65	83.35	84.07	84.07	84.07		90.63	96.39	103.13	
Total small household bill:	674.29	748.93	770.73	758.86	758.86	758.86	76.8%	816.15	867.58	928.32	
% increase/-decrease		11.1%	2.9%	(1.5%)	-	-		7.5%	6.3%	7.0%	

### The proposed tariff increases for the 2022/23 MTREF on the different revenue categories are:

Categories	Percentage increase (%) (Average) 2022/23	Percentage increase (%) (Average) 2022/23	Percentage increase (%) (Average) 2023/24
Property rates	7,00%	7,00%	7,00%
Electricity	7,83%	7,00%	7,00%
Water	9,00%	7,00%	7,00%
Refuse	6,00%	7,00%	7,00%
Sewer	6,00%	7,00%	7,00%

### Overall impact of tariff increases on households

The following table shows the overall expected impact of the tariff increases on a medium and an indigent household receiving free basic services.

Note that in all instances the overall impact of the tariff increases on household's bills has been kept at an average of 7 per cent including indigent households, excluding electricity tariffs.

Middle income household range is defined as:

- property value of R700 000;
- 1 000 kWh electricity; and
- 30kl water.

Affordable household range is defined as:

- property value of R500 000;
- 500 kWh electricity; and
- 25kl water

Indigent household is defined as:

- property value of R 300 000;
- 350 kWh electricity; and
- 20kl water (50 kWh electricity and 10 kl water free).

### 20.2 Operating Expenditure Framework

The City's expenditure framework for the 2022/23 budget and MTREF is informed by the following:

- Given that one of the primary drivers of this budget is to keep tariff increases within the inflationary envelope of 5 per cent, expenditure allocations in excess of the 2021/22 Adjustments budget are very limited;
- Despite the above restriction the Chief Financial Officer has ensured that Repairs and Maintenance provisions surpass the best practice parameters of 8 per cent of PPE. All provisions for MTREF are sitting in excess of 11%.
- Funding of the budget over the medium-term is informed by Section 18 and 19 of the MFMA;
- Operational gains and efficiencies will be directed to funding the capital budget and other core services.

### Table 109 Summary of operating expenditure by standard classification item

Description	2018/19	2019/20	2020/21	Curr	ent Year 2021	/22	2022/23 Medium Term Revenue & Expenditure Framework			
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
Expenditure By Type										
Employee related costs	782 436	850 995	950 649	1 084 038	1 070 366	1 070 366	1 164 608	1 222 558	1 282 952	
Remuneration of councillors	30 395	31 478	31 204	35 116	35 116	35 116	37 291	39 157	41 116	
Debt impairment	163 733	230 702	252 444	139 527	128 584	128 584	172 510	183 486	196 251	
Depreciation & asset impairment	472 658	356 365	346 459	435 000	400 000	400 000	326 822	340 811	352 252	
Finance charges	51 286	66 790	59 021	69 028	67 032	67 032	72 865	71 892	65 402	
Bulk purchases - electricity	855 160	937 915	1 182 290	1 242 092	1 219 002	1 219 002	1 258 204	1 384 024	1 522 427	
Inventory Consumed	227 752	210 104	137 902	40 962	501 091	501 091	557 492	586 453	614 395	
Contracted services	369 218	342 651	249 828	316 498	342 264	342 264	395 298	403 910	416 084	
Transfers and subsidies	15 782	12 953	9 787	14 597	14 217	14 217	14 217	14 643	15 082	
Other expenditure	166 623	179 742	275 919	293 288	300 510	300 510	327 827	340 098	353 189	
Losses	11 689	19 845	182 521	243 095	243 095	243 095	214 798	226 485	237 269	
Total Expenditure	3 146 732	3 239 539	3 678 024	3 913 242	4 321 276	4 321 276	4 541 932	4 813 518	5 096 419	

The budgeted allocation for **employee related costs** for the 2022/23 financial year totals R 1 165 million, which equals 25.6% per cent of the total operating expenditure.

**The provision of debt impairment** was determined based on an annual collection rate of 95 per cent and the Debt Write-off Policy of the City. For the 2022/23 financial year this amount is R172,5 million (R139,5 m Adopted 2021/22 and R 128,6m Adjusted 2021/22). These increases being a clear indication of the effects of the COVID-19 pandemic is having on debtor's recovery.

**Provision for depreciation and asset impairment** has been informed by the Municipality's Financial Asset Management Policy. Depreciation is widely considered a proxy for the measurement of the rate at which an is asset consumed. Budget appropriations in this regard total R326,8 million for the 2022/23 financial and equates to 7.2 per cent of the total operating expenditure.

**Finance charges** consist primarily of the repayment of interest on long-term borrowing (cost of capital). Finance charges on the budget make up 1.6 per cent (R73 million) of operating expenditure excluding annual redemption.

**Bulk purchases** are directly informed by the purchase of electricity from Eskom. This is budgeted for the 2022/23 to be R1 258 million.

**Water Inventory**. A significant improvement in change to the version 6.5 of *m*SCOA is the treatment of bulk purchase of water which is no longer reflected as an expense, but rather as inventory item. The expenses are reflected as both that that is lost and that that is sold plus that that is consumed for municipal purposes, as from 1 July 2021.

**Materials Inventory.** Similarly, to Water Inventory, Materials and Suppliers, Consumable Stores and Finished Goods are only reflected as expenses when consumed. This business reform was always in place and does not alter municipal processes.

**Contracted Services** has increased by 1 per cent and administration needs to place lesser reliance on contracted services. Contracted services together with Employee Related Costs amount to 34.3% (25.6% + 8.7%) of total operating cost. There is a direct relationship between the efficiency

and effectiveness of personnel versus that of the private sector, with the common factor between both sectors lying with level of management of resources they have at their disposal.

**Other expenditure** comprises of various line items relating to the daily operations of the municipality. This group of expenditure has also been identified as an area in which cost savings and efficiencies can be achieved.

Losses comprises of the water losses that have arisen as a results of Inventory – Water

Description	2018/19	2019/20	2020/21	Cur	rrent Year 2021	/22		ledium Term R Inditure Frame	ework	
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25	
R thousand										
Repairs and Maintenance by Expenditure Item										
Employee related costs	231 581	512 292	1 224 788	546 174	546 174	546 174	576 214	605 024	635 276	
Inventory Consumed (Project Maintenance)	74 844	58 729	76 080	87 972	87 157	87 157	96 921	102 432	108 369	
Contracted Services	136 464	72 348	84 361	106 997	116 781	116 781	131 185	135 121	139 755	
Other Expenditure	-	-	2 239	1 366	1 366	1 366	1 349	1 389	1 431	
Total Repairs and Maintenance Expenditure	442 889	643 369	1 387 467	742 510	751 478	751 478	805 669	843 967	884 830	

### Table 110: Operational repairs and maintenance

During the compilation of the 2022/23 MTREF operational repairs and maintenance was identified as a strategic imperative owing to the ageing of the City's infrastructure and historic deferred maintenance. Repairs and maintenance was increased significantly by 6.7 per cent in the 2022/23 financial year, from R 751 million to R 805,7 million. In relation to the total operating expenditure, **repairs and maintenance** as a percentage of Total operating expenditure comprises the following **17.7**; **17.5 and 17.5 per cent** of the respective financial years MTREF. In addition, repairs and maintenance as a percentage of PPE comprises of **12.5**; **12.3 and 12.5 per cent** of the respective financial years MTREF.

The table below provides a breakdown of the repairs and maintenance in relation to asset class:

Description	2018/19	2019/20	2020/21	C	Current Year 2021	22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
Infrastructure	302 041	318 005	442 703	520 629	528 741	528 741	569 649	597 458	626 762
Roads Infrastructure	69 391	87 406	102 677	118 791	130 482	130 482	139 783	147 886	156 528
Electrical Infrastructure	65 780	70 774	127 841	165 820	164 092	164 092	176 991	185 026	193 442
Water Supply Infrastructure	92 452	-	101 463	124 335	136 788	136 788	132 998	139 527	146 398
Sanitation Infrastructure	29 989	159 825	60 310	77 613	73 799	73 799	84 281	87 932	91 749
Solid Waste Infrastructure	-	-	-	-	-	-	-		-
Rail Infrastructure	853	-	2 016	1 229	1 226	1 226	1 267	1 305	1 344
Coastal Infrastructure	-	-	743	1 058	-	-	1 089	1 122	1 156
Information and Communication Infrastructure	3 369	-	-	-	-	-	-		-
Community Assets	73 421	68 308	75 754	100 488	100 695	100 695	106 380	111 567	117 592
Heritage assets	103	-	83	124	124	124	131	137	144
Other assets	250	9 387	26 600	28 413	27 253	27 253	28 847	30 202	31 627
Computer Equipment	-	-	11 958	7 259	8 039	8 039	8 280	8 528	8 784
Furniture and Office Equipment	527	-	58	75	75	75	77	79	82
Machinery and Equipment	1 308	4 664	36 065	24 409	22 284	22 284	22 949	23 638	24 347
Transport Assets	39 474	42 525	50 147	61 113	64 603	64 603	69 625	72 627	75 764
Total Repairs and Maintenance Expenditure	417 124	442 889	643 369	742 510	751 813	751 813	805 938	844 236	885 101
	<u>.</u> .			4	ŝ			•	*
R&M as a % of PPE	6.7%	7.1%	10.8%	11.3%	11.6%	11.6%	12.5%	12.3%	12.5%
R&M as % Operating Expenditure	13.3%	13.7%	17.5%	19.0%	17.4%	17.4%	17.7%	17.5%	17.4%

#### Repairs and maintenance per asset class

For the 2022/23 financial year, 70.7 per cent or R 570 million of total repairs and maintenance will be spent on infrastructure assets. Electricity infrastructure has received a significant proportion of this allocation totalling at 22 per cent (R 177 million) followed by water infrastructure at 16.5 per cent (R 133 million), road transport infrastructure at 17.3 per cent (R 140 million) and sanitation at 10.5 per cent (R84 million). Community assets has been allocated R 106 million of total repairs and maintenance equating to 13.2 per cent. Transport assets has been allocated R 69.6 million (8.6 per cent).

### **16. SUMMARY OF BUDGET POLICIES**

### 16.1 Overview of budget related-policies

The City's budgeting process is guided and governed by relevant legislation, frameworks, strategies and related policies.

### 16.1.1 Review of credit control and debt collection procedures/policies

The Credit Control & Debt Collection Policy was last reviewed and approved by Council during the 2017/18 budget year in terms of Council Resolution number 11979 dated 21 November 2017 and is available on DMS 1158108.

It is recommended that the credit control and debt collection policy remain unchanged.

The only difficulty was the implementation due to the regulations issued in respect of Covid19 and the non-application of the policy in rural areas. The policy itself is functioning very well which is evident from the relative high collection rates that are still being achieved.

Issues that are preventing /hampering the implementation of the policy are being addressed in a separate

The 2022/23 MTREF has been prepared on the basis of achieving an average debtors' collection rate of 95 per cent on current billings for the 2022/23 financial year and 94,5 per cent for the two outer years.

### 16.1.2 Asset Management, Infrastructure Investment and Funding Policy

The consumption of assets is measured with their level of depreciation. To ensure future sustainability of the Municipality's infrastructure, service delivery and revenue base; investment in existing infrastructure is paramount. The strategy in the framework is to give more priority and emphasis on renewal of existing infrastructure. Over the next three years, there is a decrease in investment on new assets in order to give effect to priority of renewing existing assets. In addition to the renewal of existing assets, the need for the repairs and maintenance of existing assets is considered in the framework hence a move by the Municipality to invest more in repairs and maintenance.

Further, continued improvements in technology generally allows many assets to be renewed at a lesser 'real' cost than the original construction cost. Therefore, it is considered prudent to allow for a slightly lesser continual level of annual renewal than the average annual depreciation. The Asset Management Policy is therefore considered a strategic guide in ensuring a sustainable approach to asset renewal, repairs and maintenance. In addition, the policy prescribes the accounting and administrative policies and procedures relating to property, plant and equipment (fixed assets).

## The policy is currently being reviewed in order to ensure alignment with GRAP updates as well as other business processes.

### 16.1.3 Budget Adjustment Policy

The adjustments budget process is governed by various provisions in the MFMA and is aimed at instilling and establishing an increased level of discipline, responsibility and accountability in the financial management practices of municipalities. To ensure that the City continues to deliver on its core mandate and achieves its developmental goals, the mid-year review and adjustment budget process will be utilised to ensure that underperforming functions are identified and funds redirected to performing functions.

## No amendments are necessary for this policy in the 2022/23 financial year due to the fact that Budget Adjustments are governed by the respective legislation.

### 16.1.4 Supply Chain Management Policy

The Supply Chain Management Policy was adopted by Council on the 4 October 2005. The sixth amendment of the Supply Chain Management Policy was done in terms of Supply Chain Management Regulations clause 3(1) (b) and was adopted by Council on 19 September 2017 in terms of Council Resolution number 11867 and incorporates the relevant Code of Conduct to the Supply Chain Management.

### 16.1.5 Virement Policy

The Virement Policy aims to empower senior managers with an efficient financial and budgetary amendment and control system to ensure optimum service delivery within the legislative framework of the MFMA and the City's system of delegations. The Virement Policy was approved by Council via resolution 6737 on 6 July 2010 and was subsequently amended on 4 October 2011 and again on 28 May 2013. A further amendment was necessary in the 2017/18 Budget year to ensure compliance with mSCOA regulations. The revised policy was approved in terms of Council resolution number 11645 dated 31 May 2017.

There are a number of challenges which the Virement Policy brings about. It allows room for funds from very important Repairs and Maintenance projects to be moved around, simply because of no proper maintenance plans informing the very generous allocation of resources to this activity in the first instance. It generally allows the too liberal movement of funds from one project to another where there is no proper mandate/planning but emergency/ad hoc perceived needs/wants arise.

### No amendments are proposed for this policy in the 2022/2023 financial year.

### 16.1.6 Investment, Working Capital and Capital Replacement Reserves Policy

The City's Investment, Working Capital and Capital Replacement Reserves Policy was amended by Council on 10 October 2013. The aim of the policy is to ensure that the City's surplus cash and investments are adequately managed, especially the funds set aside for the cash backing of certain reserves. The policy details the minimum cash and cash equivalents required at any point in time and introduce time frames to achieve certain benchmarks.

### No amendments are proposed for this policy in the 2022/2023 financial year.

### 16.1.7 Tariff of Charges Policy

The City's tariff policy provides a broad framework within which the Council can determine fair, transparent and affordable charges that also promote sustainable service delivery. **The policy is amended and approved annually with the MTREF.** 

All the above policies are available on the City's website, as well as the following budget related policies:

- Property Rates Policy;
- Trade Effluent Management Policy and
- Fraud Prevention policy.

### 16.2 Overview of budget assumptions

### 16.2.1 External factors

Owing to the economic slowdown, financial resources are limited due to reduced payment levels by consumers. This has resulted in declining cash inflows, which has necessitated restrained expenditure to ensure that cash outflows remain within the affordability parameters of the City's finances. This comment may appear contradictory to the very clear improvement in Cash Flows overall, however that is simply due to the accumulations for the Capital Replacement Reserves (Capital Funds), funds of which disguise the very tight situation the Municipality finds itself with the Operating Budget.

### 16.2.2 General inflation outlook and its impact on the municipal activities

There are five key factors that have been taken into consideration in the compilation of the 2022/23 MTREF:

- National Government macro-economic targets as per MFMA circular 112 and 115;
- The general inflationary outlook and the impact on City's residents and businesses;
- The impact of municipal cost drivers;
- The increase in prices for bulk electricity and water; and

The increase in the cost of remuneration. Employee related costs comprise 28.7 per cent of total operating expenditure in the 2022/23 MTREF

### 16.2.3 Interest rates for borrowing and investment of funds

The MFMA specifies that borrowing can only be utilised to fund capital or refinancing of borrowing in certain conditions. The City engages in a number of financing arrangements to minimise its interest rate costs and risk. However, for simplicity the 2022/23 MTREF is based on the assumption that all borrowings are undertaken using fixed interest rates for amortisation-style loans requiring both regular principal and interest payments.

### 16.2.4 Collection rate for revenue services

The base assumption is that tariff and rating increases will increase at a rate higher that CPI over the long term. It is also assumed that current economic conditions, and relatively controlled inflationary conditions, will continue for the forecasted term.

The rate of revenue collection is currently expressed as a percentage (95 per cent) of annual billings. Cash flow is assumed to be 95 per cent of billings, plus an increased collection of arrear debt from the revised collection and credit control policy. The performance of arrear collections will however only is considered a source of additional cash in-flow once the performance has been carefully monitored.

### 16.2.5 Growth or decline in tax base of the municipality

Debtor's revenue is assumed to increase at a rate that is influenced by the consumer debtors' collection rate, tariff/rate pricing, real growth rate of the City, household formation growth rate and the poor household change rate. A zero per cent growth for 2022/23 has been used but for the 2023/24 and 2024/25 2 per cent growth has been applied.

### 16.2.6 Salary increases

remain in force until 30 June 2024 (DMS 1489744).

In terms of the agreement, the year one increase will be determined as follows:

- "In respect of this financial year, all employees covered by this agreement shall receive, with effect from 1 July 2022, an increase based on the projected average CPI percentage for 2022.
- The forecasts of the Reserve Bank, in terms of the January 2022 Monetary Policy Committee Statement, shall be used to determine the projected average CPI in terms of clause 6.4 of the agreement."

For budget purposes a 5.5 per cent increase has been utilised.

### 16.2.7 Impact of national, provincial and local policies

Integration of service delivery between national, provincial and local government is critical to ensure focussed service delivery and in this regard various measures were implemented to align IDPs, provincial and national strategies around priority spatial interventions. In this regard, the following national priorities form the basis of all integration initiatives:

- Creating jobs;
- Enhancing education and skill development;
- Improving Health services;
- Rural development and agriculture; and
- Fighting crime and corruption.

To achieve these priorities integration mechanisms are in place to ensure integrated planning and execution of various development programs. The focus will be to strengthen the link between

Draft Fifth Generation IDP 2022/2023- 2026/2027 March 2022 DMS1521466

policy priorities and expenditure thereby ensuring the achievement of the national, provincial and local objectives. See relevant section in the Integrated Development Plan.

### 16.2.8 Ability of the municipality to spend and deliver on the programmes

The slow spend on the 2021/22 Adjusted Capital Budget was of serious concern to Administration, however procurement plan will be prepared to expedite the implementation of the procurement process for the 2022/23 MTREF. Despite a monthly monitoring of the procurement plan being undertaken through the Capital Spend Project Team, spending in the 2022/23 financial year still remains a challenge. Executive Management Committee (EMCO) is investigating mechanisms to try to resolve numerous internal and external factors hindering performance here.

### 17. ALIGNMENT OF IDP WITH BUDGET

Integrated Development Planning is an approach to planning that involves the entire municipality and its citizens in finding the best solutions to achieve good long-term development.

uMhlathuze's Integrated Development Plan is a super plan for the organisation which gives an overall framework for development, it's a strategic tool that guides and informs planning, budgeting and managing. Our IDP aims to co-ordinate the work of local and other spheres of government in a coherent plan to improve the quality of life for all the people living in our jurisdiction. It takes into account the existing conditions and problems and resources available for development. The plan looks at economic and social development for the area as a whole. Amongst other things it also sets a framework for how land should be used (SDF), what infrastructure and services are needed and provided.

After the local government elections held in November 2021, uMhlathuze Municipality inaugurated new Council to office in December 2021. Section 25(1) of the MSA specifically require a municipal council to within a prescribed period after the start of the electoral term adopt a single, inclusive, and strategic plan for the development of the municipality. Furthermore, the Act requires IDPs to "link, integrate and coordinate plans", as well as "take into account proposals for the development of the municipality". (read with Section 24 (1) of the MFMA 56 of 2003).

It is according with this background that uMhlathuze Municipality is the process of developing the Fifth Generation IDP (2022/2027) which shall contain a new strategic framework taking que from the current council's vision. The Fifth Generation IDP will be the principal council strategic document for the next five years of term of office, and will be reviewed annually as per section 34 of the Municipal Systems Act, 2000 as amended.

The Municipality is curently implementing the last review of the Fourth Gneration IDP until the new Genration IDP is adopted by May 2022. The fourth generation of IDPs (2016 -2021) was mainly on responding to new and emerging policy imperatives. Other performance review processes have highlighted a number of challenges that were experienced by municipalities regarding integrated development planning and service delivery at municipal level during the fourth generation. These challenges include:

- The poor integration of national and provincial sector plans in the IDPs;
- Poor alignment between planning, budgeting, implementation, monitoring and reporting processes;
- Lack of appreciation for the importance of IDPs as intergovernmental planning instruments;
- Current planning platforms do not provide an opportunity for municipalities to engage timeously with sector departmental plans to be able to adequately incorporate them into their IDPs.
- The National Development Plan identifies the lack of an effective system for IDPs to gain the national and provincial support they require to be meaningful.

It is against this background that the Fifth Generation IDP shall be geared towards resolving the challeges above and above all focus on the implementation of the adopted internal and othe government programmes over the period of 5 years.

Similar with the Fourth Generation IDP, the Fifth Generation IDP shall be outcome based and built on the foundations of Government Priorities. During the IDP development process, Government priorities are incorporated into the municipal strategic framework which directly informs the municipal Service Delivery and Budget Implementation Plan. This fair alignment between IDP and Government priorities is confirmed through the municipal budgeting.

The uMhlathuze's Fifth Generation IDP as per the DPLG guidelines shall be developed with special consideration to the following primary policy developments:

- The National Development Plan (NDP) (2012)
- KZN Provincial Growth and Development Strategy (PGDS) reviews
- The Back to Basics (B2B) Programme for municipalities (2014)
- The Integrated Urban Development Framework IUDF) (2016)
- The District Growth and Development Plan (DGDP) 2012/2013
- The District Development Model (DDM) (2019)

Some of the important legislative developments include:

- Spatial Planning Land Use Management Act No. 16 of 2013, (SPLUMA)
- National Land Transport Act No. 5 of 2009.
- Department of Planning Monitoring and Evaluation (DPME)'s Draft Planning Framework Bill.

On the international front, important developments include the following:

- The African Union launched Africa 2063 in 2014;
- The Sustainable Development Goals (SDGs) replaced the Millennium Development Goals (MDGs)
- National Urban Agenda; and
- The Paris Accord Addressing climate change.

### Sector Planning

While the IDP is the municpal's main planning document, it draws on, and is informed by a large number of other plans and strategic frameworks developed by the other spheres of Government and various Departments, inter alia:

- Spatial Development Framework
- Integrated Human Settlement Plan
- Local Economic Development Plan
- Water Services Development Plan
- Integrated Waste Management Strategy
- Electricity Master Plan
- Financial Plan
- Air Quality Plan;
- Disaster Management Plan
- Electricity Mater Plan

Each of these plans offer comprehensive information and data that informs the IDP to a large extent.

Council engaged with all relevant stakeholders to solicit views and inputs for the uMhlathuzes Fifth Generation IDP (2022/2027), this process was pursued at the time of COVID 19 PANDEMIC when the world was forced to adopt new ways of conducting business, which included planning for people with the people. Necessary precautions were employed during this process to avoid the spread of virus. Council adopted new and innovative approach into community consultations, which included the following platforms for maximum public participation:

- Local Radio Slots
- Television Broadcast
- City's Official Social Network Platforms (Facebook, Twitter, Whatsapp)
- Municipal Website
- Virtual Meetings
- Newspaper
- Physical meetings (hybrid approach)

The City by all means ensured that maximum participation and fruitful dialogues with its communities and stakeholders was achieved.

During the public participation engagements, the ultimate aim was for council to:

- Identify the real needs of all communities in the uMhlathuze
- Prioritize such needs and development challenges
- Collective development of appropriate solutions to address such needs
- Empower local communities to take ownership for their own development

The IDP has been taken into a business and financial planning process leading up to the 2022/23 MTREF, based on the approved 2017/2022 MTREF, Mid-year Review and adjusted budget. The business planning process has subsequently been refined in the light of current economic circumstances and the resulting revenue projections.

With the compilation of the 2022/23 MTREF, each department/function had to review the business planning process, including the setting of priorities and targets after reviewing the mid-year and second quarter performance against the 2020/2021 Departmental Service Delivery and Budget Implementation Plan. Business planning links back to priority needs and master planning, and

essentially informed the detail operating budget appropriations and three-year capital programme.

#### Table 111: Reconciliation between the IDP strategic objectives and budgeted revenue

Strategic Objective	Goal	Goal Code	2018/19	2019/20	2020/21	с	urrent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand			Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
National KPA 1: Good Governance and Public Pa	rticipation										
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To ensure effective and efficient administration complying with its Legal Mandates	1.1.1	13 307	1 452	180	2 577	2 229	2 229	2 571	2 892	2 989
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To maintain an organizational performance management system as a tool to monitor progress of service delivery	1.1.2	-	33	-	61	52	52	61	69	71
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	Ensure Institutionalisation of Batho Pele Culture	1.1.3	-	-	-	-	-	-	-	-	-
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To promote a municipal governance system that enhances and embraces the system of participatory Governance	1.1.4	1 425	516	63	954	888	888	985	1 077	1 126
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To promote Access to Information and Accountability	1.1.5	3 743	2 639	2 773	2 802	2 800	2 800	2 832	3 012	3 217
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To bring the organisation to an enabled risk maturity level	1.1.6	140	28	-	9	64	64	75	84	87
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	Ensure reliability and maintain independence of internal audit activity	1.1.7	75	30	-	531	-	-	-	-	-
National KPA 2: Basic Services and Infrastructur	re Provision										
2.1 Efficient and integrated infrastructure and services	To expand and maintain infrastructure in order to improve access to basic services and promote local economic development	2.1.1	2 414 566	2 364 729	2 968 312	3 100 474	3 511 354	3 511 354	3 774 818	4 020 393	4 291 262
2.1 Efficient and integrated infrastructure and services	To promote the achievement of a non-racial, integrated society, through the development of sustainable human settlements and quality housing	2.1.2	4 019	5 433	4 326	2 993	4 619	4 619	5 367	5 521	5 676
2.1 Efficient and integrated infrastructure and services	To ensure effective Fleet Management	2.1.3	2 822	2 194	3 271	2 486	2 726	2 726	3 262	3 499	3 687

#### Table 112: Reconciliation between the IDP strategic objectives and budgeted revenue (continued)

Strategic Objective	Goal	Goal Code	2018/19	2019/20	2020/21	С	urrent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand			Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
National KPA 3: Local Economic Development											
3.1 Viable Economic Growth And Development	To develop and promote the agricultural potential of uMhlathuze Municipality	3.1.1	-	-	-	-	-	-	-	-	-
3.1 Viable Economic Growth And Development	Enhanced sectoral development trough trade investment and business retention)	3.1.2	22 823	-	100 667	13 455	12 238	12 238	14 911	15 819	14 301
3.1 Viable Economic Growth And Development	To create enabling environment for the informal economy	3.1.3	186	7 263	-	82	76	76	89	101	104
3.1 Viable Economic Growth And Development	Clear City identity	3.1.4	-	37	4 278	3 417	3 417	3 417	3 213	-	-
3.1 Viable Economic Growth And Development	To Improve the efficiency, innovation and variety of government-led jobs	3.1.5	-	7 489	-	-	-	-	-	-	-
3.1 Viable Economic Growth And Development	Promote SMME and Entrepreneurial development	3.1.6	-	-	-	-	-	-	-	-	-
3.2 Public Safety and Security	Provision of efficient and effective security services	3.2.1	15 415	-	65 257	53 065	52 810	52 810	53 187	56 559	60 403
3.2 Public Safety and Security	To ensure Provision of fire and rescue services	3.2.2	8 379	78 281	544	476	2 603	2 603	2 965	3 313	3 437
3.3 Safe and Healthy Living Environment	Efficient an effective waste management services	3.3.1	382	2 059	-	-	27	27	31	36	37
3.3 Safe and Healthy Living Environment	To ensure air quality management	3.3.2	1 093	73	-	149	100	100	116	130	134
3.3 Safe and Healthy Living Environment	Cater for alternate future burial option	3.3.3	-	566	733	883	921	921	978	1 053	1 116
3.4 Social Cohesion	To promote social cohesion	3.4.1	-	23 018	20 520	52 578	46 087	46 087	41 745	39 484	31 035

# Table 113: Reconciliation between the IDP strategic objectives and budgeted operating expenditure

Strategic Objective	Goal	Goal Code	2018/19	2019/20	2020/21	С	urrent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand			Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
National KPA 4 : Municipal Institutional Develop	ment and Transformation										
4.1 Municipality Resourced and Committed to attaining the vision and mission of the organisation	To create an appropriate organisational climate that will attract and ensure retention of staff	4.1.1	3 649	2 406	1 021	1 411	1 765	1 765	1 930	2 082	2 122
National KPA 5: Municipal Financial Viability and	l Management										
5.1 Sound Financial And Supply Chain Management	Compliance with financial legislation and policies	5.1.1	554 231	532 858	591 484	694 769	696 023	696 023	761 949	805 455	859 319
5.1 Sound Financial And Supply Chain Management	Sustainable Financial and supply chain Management	5.2.1.	5 521	1 919	2 537	1 372	1 728	1 728	1 739	1 898	1 983
National KPA 6: Cross Cutting											
6.1 Integrated Urban and Rural Development	To plan and manage existing and future development	6.1.1	-	-	-	-	-	-	-	-	-
6.2 Immovable Property Management	To ensure fair valuation of properties	6.2.1	6 938	-	-	915	58	58	68	77	79
	Effective Management of Council owned Immovable properties.	6.2.2	154	296	17	235	346	346	401	453	467
6.3 Disaster Management	To prevent and mitigate disaster incidents	6.3.1	-	26	-	49	37	37	43	48	50
Total Revenue (excluding capital transfers and c	ontributions)		3 058 872	3 033 345	3 765 983	3 935 743	4 342 967	4 342 967	4 673 334	4 963 053	5 282 700

### Table 114: Reconciliation between the IDP strategic objectives and budgeted capital expenditure

Strategic Objective	Goal	Goal Code	2018/19	2019/20	2020/21	Cur	rrent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand			Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
National KPA 1: Good Governance and Public Particip	pation										
1.1 Democratic, Responsible, Transparent , Objective And Equitable Municipal Governance	To ensure effective and efficient administration complying with its Legal Mandates	1.1.1	130 905	147 529	10 492	35 707	36 781	36 781	45 903	48 117	50 334
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To maintain an organizational performance management system as a tool to monitor progress of service delivery	1.1.2	-	2 201	3 677	4 567	4 403	4 403	4 249	4 445	4 640
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	Ensure Institutionalisation of Batho Pele Culture	1.1.3	-	-	-	-	-	-	-	-	-
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To promote a municipal governance system that enhances and embraces the system of participatory Governance	1.1.4	51 346	59 192	14 071	6 811	18 183	18 183	11 657	12 165	12 674
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To promote Access to Information and Accountability	1.1.5	8 782	3 927	7 670	7 566	8 085	8 085	8 075	8 429	8 779
1.1 Democratic, Responsible, Transparent, Objective And Equitable Municipal Governance	To bring the organisation to an enabled risk maturity level	1.1.6	908	1 201	2 395	5 823	5 059	5 059	5 192	5 400	5 609
1.1 Democratic, Responsible, Transparent , Objective And Equitable Municipal Governance	Ensure reliability and maintain independence of internal audit activity	1.1.7	11 810	10 463	3 969	903	483	483	67	70	73
National KPA 2: Basic Services and Infrastructure Pro-	vision										
2.1 Efficient and integrated infrastructure and services	To expand and maintain infrastructure in order to improve access to basic services and promote local economic development	2.1.1	2 164 338	2 209 683	2 801 400	3 157 603	3 566 620	3 566 620	3 767 534	4 007 583	4 254 048
2.1 Efficient and integrated infrastructure and services	To promote the achievement of a non-racial, integrated society, through the development of sustainable human settlements and quality housing	2.1.2	12 686	22 516	29 569	31 605	31 450	31 450	31 778	32 901	34 000
2.1 Efficient and integrated infrastructure and services	To ensure effective Fleet Management	2.1.3	59 953	67 970	67 455	958	3 610	3 610	4 894	7 652	8 161

### Table 115: Reconciliation between the IDP strategic objectives and budgeted capital expenditure

Strategic Objective	Goal	Goal Code	2018/19	2019/20	2020/21	Cur	rent Year 2021	/22	2022/23 Mediu	m Term Revenue Framework	& Expenditure
R thousand			Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Budget Year 2022/23	Budget Year +1 2023/24	Budget Year +2 2024/25
National KPA 3: Local Economic Development											
3.2 Public Safety and Security	Provision of efficient and effective security services	3.2.1	38 185	48 488	183 711	145 129	149 324	149 324	138 083	144 887	151 968
3.2 Public Safety and Security	To ensure Provision of fire and rescue services	3.2.2	46 400	53 844	77 680	89 691	92 630	92 630	101 421	106 499	111 451
3.3 Safe and Healthy Living Environment	Efficient an effective waste management services	3.3.1	-		1 992	2 138	2 675	2 675	2 897	3 033	3 171
3.3 Safe and Healthy Living Environment	To ensure air quality management	3.3.2	6 020	8 178	9 583	11 100	9 992	9 992	8 635	9 082	9 448
3.3 Safe and Healthy Living Environment	Cater for alternate future burial option	3.3.3	9 097	9 302	11 769	17 773	17 533	17 533	19 290	20 127	21 487
3.4 Social Cohesion	To promote social cohesion	3.4.1	-	156 102	203 251	252 002	241 964	241 964	257 200	267 574	279 177
National KPA 4 : Municipal Institutional Development	and Transformation										
4.1 Municipality Resourced and Committed to attaining the vision and mission of the organisation	To create an appropriate organisational climate that will attract and ensure retention of staff	4.1.1	26 874	29 830	5 862	10 871	13 448	13 448	9 126	9 548	9 971
National KPA 5: Municipal Financial Viability and Mar	agement										
5.1 Sound Financial And Supply Chain Management	Compliance with financial legislation and policies	5.1.1	97 846	211 874	(25 612)	22 683	22 613	22 613	19 115	19 868	20 634
5.1 Sound Financial And Supply Chain Management	Sustainable Financial and supply chain Management	5.2.1.	16 616	20 519	3 003	4 623	(1 002)	(1 002)	4 351	4 562	4 767
National KPA 6: Cross Cutting											
6.1 Integrated Urban and Rural Development	To plan and manage existing and future development	6.1.1	-	-	-	-	-	-	-	-	-
6.2 Immovable Property Management	To ensure fair valuation of properties	6.2.1	-	-	4 083	5 109	4 240	4 240	3 449	3 591	3 730
6.2 Immovable Property Management	Effective Management of Council owned Immovable properties.	6.2.2	22 137	13 229	(1 738)	158	(621)	(621)	4	4	4
6.3 Disaster Management	To prevent and mitigate disaster incidents	6.3.1	1 460	1 415	1 603	3 416	2 855	2 855	3 306	3 464	3 621
Total Expenditure			2 768 618	3 146 732	3 495 503	3 913 242	4 321 276	4 321 276	4 541 932	4 813 518	5 096 419

### 18. FUNDED MUNICIPAL CAPITAL PROJECTS

### 18.1 List of Significant Capital Projects for 2022/2023

MSC	MUNICIPAL CLASSIFICATION	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2022/23	DRAFT 2023/24	DRAFT 2024/25	DRAFT 2025/26	DRAFT 2026/27	DRAFT 2027/28	TOTAL BUDGET Over Mtref
Vote 1	City Development	CONSTRUCTION OF ESIKHALENI BUSINESS CENTRE - PHASE 1	BORROWING	14 500 000	38 113 000	7 084 000	7 525 000	6 329 000		73 551 000
Vote 1	City Development	EMPANGENI B TAXI RANK - PHASE 1	INTEGRATED URBAN DEVELOPMENT GRANT	5 000 000	11 391 000	15 000 000	6 780 000	6 780 000		44 951 000
Vote 1	City Development	EMPANGENI REVITALISATION PROJECT	BORROWING	46 864 000	16 881 000	-	-	-		63 745 000
Vote 4	Community Services - Recreation and Environmental Services	KWADLANGEZWA SWIMMING POOL	BORROWNG	28 000 000			-	-		28 000 000
Vote 4	Community Services - Recreation and Environmental Services	CONSTRUCTION OF ESIKHALENI FITNESS CENTRE	GOVERNMENT - PROVINCIAL	10 944 000	10 341 000					21 285 000
Vote 4	Community Services - Recreation and Environmental Services	UMHLATHUZE STADIUM REFURBISHMENT	CAPITAL REPLACEMENT RESERVES		25 000 000		30 849 000	20 000 000		75 849 000
N/oto b	Corporate Services - Administration	RENOVATION TO NGWELEZANE CUSTOMER CARE CENTRE	CAPITAL REPLACEMENT RESERVES		5 000 000	5 000 000	8 000 000	15 000 000		33 000 000
Voto 5	Corporate Services - Administration	CONSTRUCTION OF VULINDLELA CUSTOMER CARE CENTRE	CAPITAL REPLACEMENT RESERVES		8 000 000	5 500 000	7 000 000	5 000 000		25 500 000
Vote 5	Corporate Services - Administration	CONSTRUCTION FOR NEW WESTERN SERVICES DEPOT	CAPITAL REPLACEMENT RESERVES		7 000 000	5 500 000	8 000 000	6 000 000		26 500 000
	Corporate Services - Administration	CONSTRUCTION FOR NEW SOUTHERN SERVICES DEPOT	CAPITAL REPLACEMENT RESERVES				8 000 000	15 000 000		23 000 000
Vote 6	Corporate Services - ICT	NETWORK INFRASTRUCTURE UPGRADE	CAPITAL REPLACEMENT RESERVES	3 400 000	3 400 000	6 307 600	8 613 400	10 043 900		31 764 900

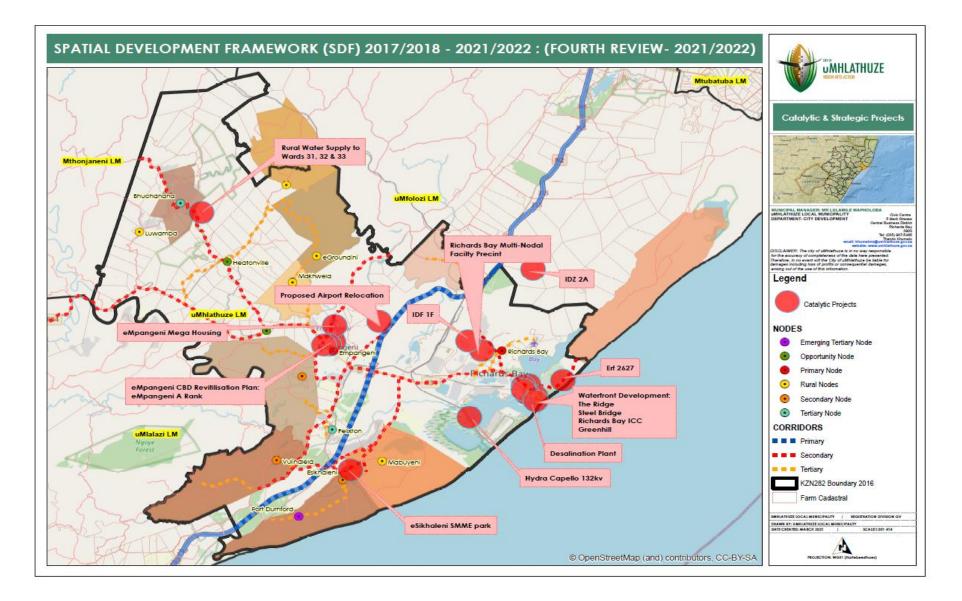
Draft IDP Fifth Generation 2022/2023 – 2026/2027 – March 2022

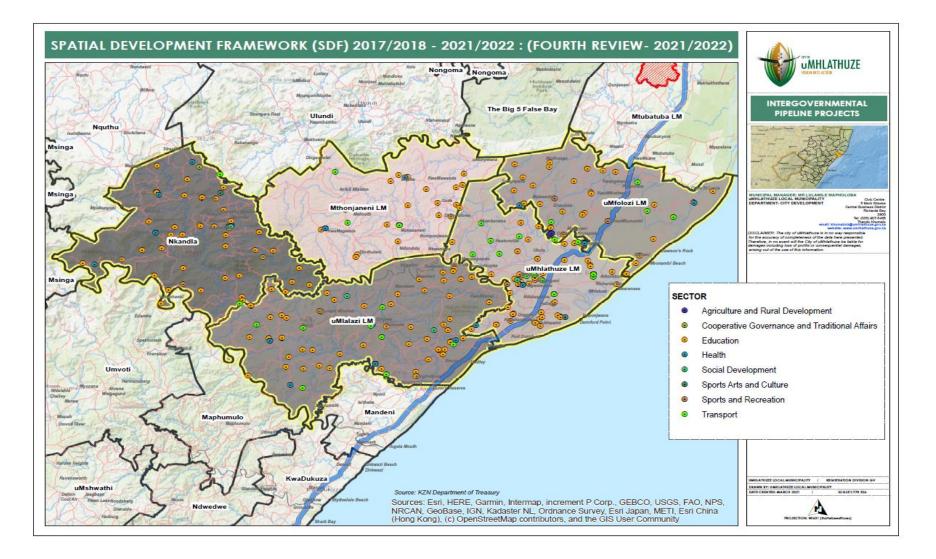
MSC	MUNICIPAL CLASSIFICATION	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2022/23	DRAFT 2023/24	DRAFT 2024/25	DRAFT 2025/26	DRAFT 2026/27	DRAFT 2027/28	TOTAL BUDGET Over Mtref
Vote 9	Electrical and Energy Sources	132/11KV SCORPIO SUBSTATION REFURBISHMENT	BORROWNG	16 800 000	4 405 100	-	-	•	-	21 205 100
Vote 9	Electrical and Energy Sources	AQUADENE DEVELOPMENT (INTERNAL RETICULATION)	INTEGRATED URBAN DEVELOPMENT GRANT		8 947 000	9 344 000	9 492 000	9 492 000		37 275 000
Vote 9	Electrical and Energy Sources	ESTABLISHMENT OF SECOND 132KV SUPPLY AT CYGNUS SUBSTATION	BORROWNG				26 720 000	40 000 000		66 720 000
Vote 9	Electrical and Energy Sources	PHOENIX SECOND 132/11KV TRANSFORMER INSTALLATION	BORROWNG						30 000 000	30 000 000
Vote 9	Electrical and Energy Sources	SCADA DEPLOYMENT FOR 132KV SUBSTATIONS	BORROWNG		8 364 900	9 100 000	9 100 000			26 564 900
Vote 9	Electrical and Energy Sources	REPLACEMENT PLANT	BORROWNG		23 523 000	27 648 000	29 726 000	32 056 000		112 953 000
Vote 12	Infrastructure Services - Engineering Support Services	DESIGN AND CONSTRUCTION OF CENTRAL INDUSTRIAL AREA LINK ROAD AND SERVICES	INTEGRATED URBAN DEVELOPMENT GRANT	21 491 000	5 000 000					26 491 000
Vote 12	Infrastructure Services - Engineering Support Services	NORTH CENTRAL ARTERIAL DOUBLING	INTEGRATED URBAN DEVELOPMENT GRANT	-	5 000 000	7 765 000	15 000 000	14 407 000		42 172 000
Vote 12	Infrastructure Services - Engineering Support Services	MANDLAZINI - PHASE 1B	INTEGRATED URBAN DEVELOPMENT GRANT	5 000 000	18 006 000	7 000 000				30 006 000
Vote 12	Infrastructure Services - Engineering Support Services	NSELENI - PHASE 1	INTEGRATED URBAN DEVELOPMENT GRANT			8 000 000	14 248 000	10 000 000		32 248 000
Vote 12	Infrastructure Services - Engineering Support Services	RICHARDS BAY TAXI RANK - PHASE 2	INTEGRATED URBAN DEVELOPMENT GRANT	10 000 000	13 500 000	-	-	-		23 500 000
Vote 12	Infrastructure Services - Engineering Support Services	RURAL SANITATION - VIP	INTEGRATED URBAN DEVELOPMENT GRANT	15 000 000	20 000 000	37 358 000	30 000 000	30 900 000		133 258 000
Vote 12	Infrastructure Services - Engineering Support Services	MZINGAZI SEWER	INTEGRATED URBAN DEVELOPMENT GRANT	14 000 000	15 629 000	-	20 000 000	20 600 000		70 229 000
Vote 12	Infrastructure Services - Engineering Support Services	NTAMBANANA BULK WATER SUPPLY	INTEGRATED URBAN DEVELOPMENT GRANT	22 000 000			24 419 500	20 000 000		66 419 500

MSC	MUNICIPAL CLASSIFICATION	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2022/23	DRAFT 2023/24	DRAFT 2024/25	DRAFT 2025/26	DRAFT 2026/27	DRAFT 2027/28	TOTAL BUDGET Over Mtref
Vote 9	Electrical and Energy Sources	132/11KV SCORPIO SUBSTATION REFURBISHMENT	BORROWNG	16 800 000	4 405 100	-	-	-	-	21 205 100
Vote 9	Electrical and Energy Sources	AQUADENE DEVELOPMENT (INTERNAL RETICULATION)	INTEGRATED URBAN DEVELOPMENT GRANT		8 947 000	9 344 000	9 492 000	9 492 000		37 275 000
Vote 9	Electrical and Energy Sources	ESTABLISHMENT OF SECOND 132KV SUPPLY AT CYGNUS SUBSTATION	BORROWNG				26 720 000	40 000 000		66 720 000
Vote 9	Electrical and Energy Sources	PHOENIX SECOND 132/11KV TRANSFORMER INSTALLATION	BORROWNG						30 000 000	30 000 000
Vote 9	Electrical and Energy Sources	SCADA DEPLOYMENT FOR 132KV SUBSTATIONS	BORROWNG		8 364 900	9 100 000	9 100 000			26 564 900
Vote 9	Electrical and Energy Sources	REPLACEMENT PLANT	BORROWNG		23 523 000	27 648 000	29 726 000	32 056 000		112 953 000
Vote 12	Infrastructure Services - Engineering Support Services	DESIGN AND CONSTRUCTION OF CENTRAL INDUSTRIAL AREA LINK ROAD AND SERVICES	INTEGRATED URBAN DEVELOPMENT GRANT	21 491 000	5 000 000					26 491 000
Vote 12	Infrastructure Services - Engineering Support Services	NORTH CENTRAL ARTERIAL DOUBLING	INTEGRATED URBAN DEVELOPMENT GRANT	-	5 000 000	7 765 000	15 000 000	14 407 000		42 172 000
Vote 12	Infrastructure Services - Engineering Support Services	MANDLAZINI - PHASE 1B	INTEGRATED URBAN DEVELOPMENT GRANT	5 000 000	18 006 000	7 000 000				30 006 000
Vote 12	Infrastructure Services - Engineering Support Services	NSELENI - PHASE 1	INTEGRATED URBAN DEVELOPMENT GRANT			8 000 000	14 248 000	10 000 000		32 248 000
Vote 12	Infrastructure Services - Engineering Support Services	RICHARDS BAY TAXI RANK - PHASE 2	INTEGRATED URBAN DEVELOPMENT GRANT	10 000 000	13 500 000	-	-	-		23 500 000
Vote 12	Infrastructure Services - Engineering Support Services	RURAL SANITATION - VIP	INTEGRATED URBAN DEVELOPMENT GRANT	15 000 000	20 000 000	37 358 000	30 000 000	30 900 000		133 258 000
Vote 12	Infrastructure Services - Engineering Support Services	MZINGAZI SEWER	INTEGRATED URBAN DEVELOPMENT GRANT	14 000 000	15 629 000	-	20 000 000	20 600 000		70 229 000
Vote 12	Infrastructure Services - Engineering Support Services	NTAMBANANA BULK WATER SUPPLY	INTEGRATED URBAN DEVELOPMENT GRANT	22 000 000			24 419 500	20 000 000		66 419 500

MSC	MUNICIPAL CLASSIFICATION	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2022/23	DRAFT 2023/24	DRAFT 2024/25	DRAFT 2025/26	DRAFT 2026/27	DRAFT 2027/28	TOTAL BUDGET Over Mtref
Vote 11	Infrastructure Services - Transport, Roads and Stormwater	PEDESTRIAN BRIDGES	BORROWING		8 000 000	17 541 000	15 000 000	15 000 000		55 541 000
Vote 11	Stormwater	ROADS RESEALING	BORROWING	14 000 000	40 000 000	45 000 000	50 000 000	50 000 000		199 000 000
Vote 11	Infrastructure Services - Transport, Roads and Stormwater	SUSTAINABLE RURAL ROADS	BORROWING	12 000 000	18 437 000	37 988 000	29 199 000	50 000 000		147 624 000
Vote 11	Infrastructure Services - Transport, Roads and Stormwater	BULK STORMWATER INFRASTRUCTURE (AQUADENE)	BORROWING	14 100 000	9 600 000	-	-			23 700 000
VOTE 10	Infrastructure Services - Water and Sanitation Services	REPLACEMENT OF PUMPS	BORROWING	11 786 000	20 000 000	10 000 000	7 000 000	5 000 000		53 786 000
Vote 10	Infrastructure Services - Water and Sanitation Services	UPGRADE OF NKONINGA PUMPSTATION	BORROWING			20 000 000	7 000 000	7 000 000		34 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	UPGRADING OF BIRDSWOOD PUMP STATION CAPACITY	BORROWING			15 000 000	5 000 000	5 000 000		25 000 000
1/∩te 1()	Infrastructure Services - Water and Sanitation Services	UPGRADE - NSELENI SEWER	BORROWING	8 000 000	14 000 000	20 000 000				42 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	EMPANGENI UPGRADE OF WASTE WATER TREATMENT PLANT	BORROWING		12 000 000	3 000 000	3 000 000	3 000 000		21 000 000
Vote 10 I	Infrastructure Services - Water and Sanitation Services	WATER RETICULATION SYSTEM FOR WARD 18 AND 22	BORROWING		10 000 000	20 000 000	10 000 000	20 000 000		60 000 000
VOTE 10	Infrastructure Services - Water and Sanitation Services	ALTON NORTH AND SOUTH WATER PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	19 000 000	10 000 000	9 475 000	9 475 000	9 475 000		57 425 000
VOTE 10	Infrastructure Services - Water and Sanitation Services	ALTON NORTH AND SOUTH WATER PIPELINE REPLACEMENT	BORROWING		10 000 000	5 000 000	5 000 000	10 000 000		30 000 000
VOTE 10	Infrastructure Services - Water and Sanitation Services	BIRDSWOOD PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	-	7 000 000	10 000 000	10 000 000	10 000 000		37 000 000

MSC	MUNICIPAL CLASSIFICATION	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2022/23	DRAFT 2023/24	DRAFT 2024/25	DRAFT 2025/26	DRAFT 2026/27	DRAFT 2027/28	TOTAL BUDGET OVER MTREF
Vote 10	Infrastructure Services - Water and Sanitation Services	CONSTRUCTION OF 5ML PACKAGE PLANT AND 2 X 3ML RESERVOIRS	BORROWING	23 000 000	-	-	-			23 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	EMPANGENI PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	4 000 000	10 000 000	14 000 000	14 000 000	14 000 000		56 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	NSELENI UPGRADE OF WATER PUMPSTATION ELECTRICAL INFRASTRUCTURE	CAPITAL REPLACEMENT RESERVES	2 000 000	2 000 000	2 000 000	10 000 000	10 000 000		26 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	NTAMBANANA WATER RETICULATION	BORROWING	56 000 000	42 000 000	26 000 000	25 000 000	-		149 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	REDUCTION OF NON-REVENUE (WSIG)	GOVERNMENT - NATIONAL	18 000 000	15 000 000	15 000 000	15 000 000	15 000 000		78 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	REPLACEMENT OF KHOZA PUMPING LINE	BORROWING	3 000 000	3 000 000	5 000 000	10 000 000			21 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	VELDENVLEI PIPE REPLACEMENT (WSIG) (PHASE I)	GOVERNMENT - NATIONAL	9 000 000	13 000 000	11 000 000	11 000 000	11 000 000		55 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	EMPEMBENI BULK AND RETICULATION	BORROWING	66 000 000	10 000 000	55 000 000	40 000 000	40 000 000		211 000 000
Vote 10	Infrastructure Services - Water and Sanitation Services	NEW WATER METERS	CAPITAL REPLACEMENT RESERVES	5 000 000			5 000 000	16 377 000		26 377 000
Vote 10	Infrastructure Services - Water and Sanitation Services	REPLACEMENT BULK WATER METERS	CAPITAL REPLACEMENT RESERVES	3 000 000			10 000 000	10 000 000		23 000 000





### 18.2 IDZ Signed Investment

No	Investment	Investment Value	Job (C)	Job (P)
1.	Logistics and Heavy Equipment moving	R20 m	10	7
2.	Manufacturing of plastic piping for bulk water transportation	R300m	110	87
	Paint manufacturing company	R16 m	50	50
4.	Chemical plant	R500m	300	100
5.	Generation of 60 MW electricity from biomass an 2000 MW from LNG	R2 Billion/9.4 billion	260	70
6.	Chemical Plan	R250m	250	58
7.	Titanium Dioxide Pigment	R4.5 Billion	800	300
8.	Manufacturing of solar panels	R650 m	200	600
9.	Manufacturing of MGRP pipes for water , gas, oil distribution	R400 m	100	100
10.	Manufacturing of aluminum canisters	R260 m	tbd	126
11.	Manufacturing of Energy system and LED Light	R150 m	200	100
12.	Manufacturing of low to medium voltage cables	R150 m	200	100
13.	Manufacturing Kraft paper	R1.2 billion	600	239

### 18.3 ESKOM Project

Project Name	Project type	TOTAL Planned Connections 2020/2021	DoE TOTAL Planned CAPEX Incl 15% VAT 2020/2021
Port Dunford	Households	200	R 3 885 496.00
Port Dunford (Link Line)	Infrastructure Link Line		R 5 024 470.00

### 18.4 Private Investment Projects

### 18.4.1 BHP E-Village

The BHP E-Village project is an initiative of the Hillside aluminum smelter. The Project was initiated in 2011 and is intended to provide offices and workshops from where various contractors can operate. The site is positioned entirely within the Hillside property boundary, which is zoned for industrial use.

The E-Village is designed to accommodate 1 100 contactors and will be constructed in two phases. There is already construction activity in terms of access to the site, which will be off Bullion Boulevard. A key feature of the project is the introduction of energy and resource efficient building criteria in terms of the Green Building Council of South Africa

### 18.4.2 CBD North

DFA approval for "Town Square/Northern Edge Lifestyle Centre" was obtained during Oct 2008. Latest reports indicate that a R600-million upmarket Lifestyle Centre and four-star hotel are to be developed on the site although plan submissions are still awaited.

### 18.4.3 SAPPI Housing Development

Sappi Manufacturing/MDC is proposing to establish an integrated residential township to the north of Birdswood. Proposed land uses include Commercial, Office, Filling Station, Community Facilities, Hospital, Frail care, Worship and Pre-School, High School, Primary Schools, Retirement village.

The residential components contain a proposed 262 single residential erven, medium density residential stands for about 2400 units (at 30 units per hectare) as well as high density residential stands for about 3100 units (at 60 units per hectare). It is understood that the EIA for the above project has been submitted and the submission of the PDA for planning approval is awaited.

### 18.4.4 Westview Residential

The proposed development provides for about 540 single residential erven, 1 commercial erven, 3 high-density residential erven, 4 open space erven, 2 conservation erven, 1 Erf to be reserved for the construction of electrical works, 1 worship Erf and 1 primary school Erf.

The total extent of the development is about 61 Ha and it is located to the east of the western outskirts of Empangeni town and abuts the existing residential suburb of Hillview. Commercial farmland is located to the west and south of the site while the Empangeni Prison is located to the east of the site. Tronox mining industry is located to the north-east of the site, across the R34.

### 18.4.5 Carsdale

The development proposes to establish a mixed residential development consisting of 671 single residential erven, 2 commercial erven, and 1 group housing erf, 3 open space erven and 3 conservation erven. The property is situated on the western outskirts of Empangeni and abuts the existing residential suburb of Panorama. The property is traversed by the Mkhumbane River on the west, as well as Main Road P166 between Ngwelezane and the R34.

### 18.4.6 Empangeni Lifestyle Estate

Thanda Group has applied for development approval for the proposed Waterstone Country Lifestyle Estate. The proposed development is situated on Sub 1 of Lot 197, Sub 2 of Lot 197 and Portion 6 of Wilton Park Farm No. 11484, being approximately 464 hectares in extent, to the north of Empangeni. The proposed development conforms to Spatial Development Framework Plan and consists of 14 Phases.

### 18.4.7 RBM Zulti South Mining and Resettlement Action Plan (RAP)

A number of households' assets are located within the proposed mining area and/or within the exclusion zone and due to mining activities may face economic or physical displacement. As a result, RBM has appointed a service provider to prepare a Resettlement Action Plan (RAP) that aims to guide an internationally compliant resettlement process. An approved budget of 9, 000,000 has been allocated for this project.

### 18.4.8 RBM RBM Road

The extension of the East Central Arterial in a northerly direction to provide an alternative access to and from the RBM northern mining areas and headquarters. The options being investigated by RBM are indicated in the following map inset.

### **19. REPORT OF THE AUDITOR GENERAL**

### 19.1.1 AG Opinion and Management Plan

. · ·								
	2014/2015	2015/2016	2016/2017	2017/018	2018/2019	2019/2020	2020/2021	
	Y1	Y2	Y3	Y4	Y5			
	Clean	Clean	Clean	Unqualified	Unqualified	Unqualified	Clean Audit	
	Audit	Audit	Audit	Audit	Audit	Audit Opinion	(unqualified	
	emphasis	emphasis	emphasis	Opinion	Opinion	with no matter	Audit	
	of matter	of matter	of matter	with a	with a	Clean AUDIT	opinion)	
				matter	matter			

### 19.2 Summary of Auditor General's Report on 2020/2021 Financial Statements

The Auditor general has expressed an unqualified opinion with no matter.

### Opinion

- 1. I have audited the financial statements of the City of UMhlathuze set out on pages ....to.... which comprise the statement of financial position as at 30 June 2021, the statement of financial performance, statement of changes in net assists, cash flow statement and the statement of comparison of budget information with actual information for the year then ended, as well as the notes to the financial statement, including a summary of significance accounting policies.
- 2. In my opinion the financial statements present fairly, in all material respects, the financial position of the City of uMhlathuze as at 30 June 2021, and its financial performance and cash flows for the year then ended in accordance with South African Standards of Generally Recognised Accounting Practice (SA Standards of GRAP) and the requirements of the Municipal Finance Management Act of South Africa, 2003(Act No. 56 of 2003) (MFMA) and the Division of Revenue Act of South Africa, 2020 (Act No. 4 of 2020) (Dora)

## SECTION G: ANNUAL OPERATIONAL PLAN –SDBIP

SDBIP FOR 2022/2023 IS AN ANNEXURE TO THE IDP

## SECTION H: ORGANISATIONAL AND INDIVIDUAL PERFORMANCE MANAGEMENT SYSTEM

### 20. ANNUAL PERFORMANCE REPORT

### 20.1 ORGANISATIONAL PERFORMANCE MANAGEMENT SYSTEM

### 20.1.1 Legislative requirements

Outlined in Section 40 of the Municipal Systems Act of 2000 (MSA), Municipalities must establish mechanisms to monitor and review its Performance Management System (PMS) so as to measure, monitor, review, evaluate and improve performance at organisational, departmental and employee levels. Section 34 of the MSA furthermore point out that the Integrated Development Plan (IDP) has to be reviewed on an annual basis, and that during the IDP review process the Key Performance Areas, Key Performance Indicators and Performance Targets be reviewed and this review will form the basis for the review of the Organisational Performance Management and Performance Contracts of Senior Managers.

The Municipal Planning and Performance Management Regulations (2001) stipulates that a "municipality's performance management system entails a framework that describes and represents how the municipality's cycle and processes of performance planning, monitoring, measurement, review, reporting and improvement will be conducted, organised and managed, including determining the roles of the different role-players" (Chapter 3, Section 7, Municipal Planning and Performance Management Regulations, 2001).

Section 46 of the Municipal Systems Act (Act 32 of 2000), stipulates the following: -

"Annual performance reports

- 46. (1) A municipality must prepare for each financial year a performance report reflecting
  - (a) the performance of the municipality and of each external service provider during that financial year;
  - (b) a comparison of the performances referred to in paragraph (a) with targets set for and performances in the previous financial year; and
  - (c) measures taken to improve performance.
  - (2) An annual performance report must form part of the municipality's annual report in terms of Chapter 12 of the Municipal Finance Management Act."

### 20.1.2 Introduction

The first performance management framework was adopted by the uMhlathuze Municipality on 28 May 2002. The framework was reviewed and amended during 2012/2013 financial year to align with the best practice guidelines suggested by the then Department of Provincial and Local Government and Traditional Affairs of Kwazulu-Natal. The framework/policy was again reviewed in May 2015 to address the Auditor General finding that the municipality did not have documented and approved internal policies and procedures to address the process of collection, recording, processing, monitoring and reporting of performance information.

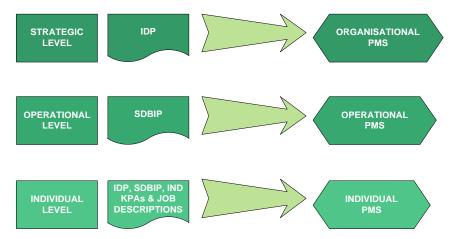
The Reviewed Performance Management Framework and Policy has been enhanced to include the National Treasury Communications Directive: Framework for Managing Programme Performance Information (FMPPI). The Local Government Regulations on the appointment and conditions of employment of Senior Managers (Reg 21 of 17 January 2014) were also included in the reviewed framework, since it was promulgated after the adoption of the previous Performance Management Framework and Policy.

The approved and adopted Performance Management Framework/Policy has been adopted in June 2016, per item on RPT 160112 and framework/policy document on DMS 1122026 together with the newly established Standard Operating Procedure (DMS 1077198) to clarify the processes to collect, collate, verify and store of performance information and documents are available on Councils official website (www.umhlathuze.gov.za under the "Performance Management" link).

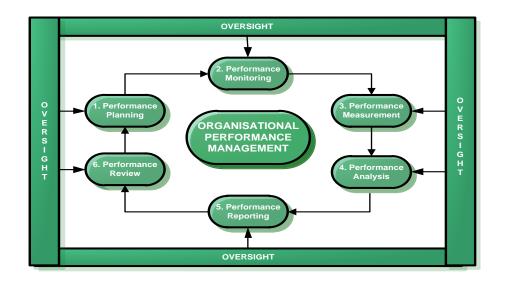
The Organisational Performance Management function of uMhlathuze Municipality is delivered by an internal Performance Management Unit within the Office of the Municipal Manager under the direct supervision of the Chief Operations Officer. The Performance Management unit consists of two permanent employees, i.e. one post of Manager: Performance Management and one post of Performance Management Specialist.

## 20.1.3 Organisational Performance Management Process

The legislative framework as set out above provides for performance management at various levels in a municipality including organisational (sometimes also referred to as municipal, corporate or strategic) level, operational (also referred to as services, departmental or section/team level) and lastly, at individual level as. These levels are however integrated and interdependent on each other.



The process of managing performance at organisational level in the uMhlathuze Municipality involves the stages as set out in the following diagram:



Key performance indicators have been refined in support of the municipality's development priorities and objectives as set out in the revised IDP framework (aligned with the organizational structure and Council's priorities) for the five year IDP period to ensure consistency in measuring and reporting on long terms strategies and projects. Measurable performance targets with regard to each of these development priorities and objectives were established and are reflected on the 2015/2016 OPMS Scorecard. A process to ensure regular reporting is in place and gets reported quarterly to the Council via the Performance Audit Committee.

Individual performance agreements and performance plans were prepared in line with provisions prescribed in the Performance Regulations (Notice 805, published on 1 August 2006 in the official gazette) and signed by the Municipal Manager and Deputy Municipal Managers (Heads of Department). These agreements are fully implemented and aligned with the Service Delivery and Budget Implementation Plan as required in terms of the Municipal Finance Management Act (No 56 of 2003)

The following diagram illustrates a summary of the reviewed performance management framework for the City of uMhlathuze for performance measurement and reporting, adhering to the guidelines suggested by KwaZulu-Natal Province, Department for Cooperative Governance and Traditional Affairs:

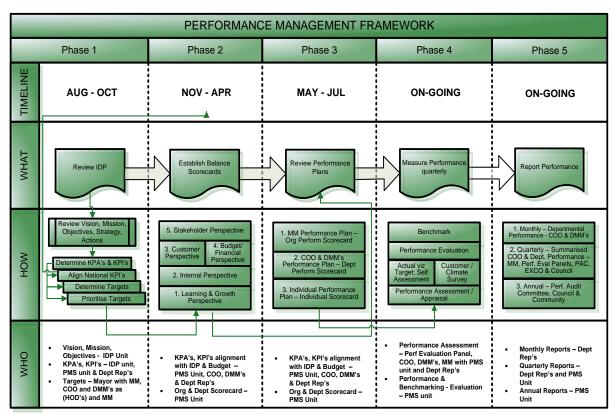


Figure 84: uMhlathuze Performance Management Framework diagram

# 20.1.4 Performance Audit Committee

The Performance Audit Committee established in 2003 in terms of of Section 14(2) (a) of the Local Government: Municipal Planning and Performance Management Regulations of 2001 and membership changed over time. The appointment of Performance Audit Committee for the period 1 February 2019 to 30 June 2022 was adopted by Council on the 28 February 2019, Council Resolution 13065 (Item on RPT 165088).

- Dr M J Ndlovu Chairperson (external member);
- Mr R M J Baloyi (external member);
- Cllr X Ngwezi (Mayor) or;
- Cllr N N Ngubane (Deputy Mayor in the event of possible non-availability by Councillor X Ngwezi)

The Performance Audit Committee is meeting on a quarterly basis for each financial year to consider the reported quarterly performance achievements reported on the OPMS Scorecard (Top Layer of the Service Delivery Budget Implementation Plan) as well as the Non-Financial Performance Achievements reported in terms of the Departmental Service Delivery Budget Implementation Plans (Component 3)

# 20.1.5 Performance Evaluation Panels

Performance Evaluation Panels have initially been established for the assessment of performance of the Municipal Manager as well as Managers directly accountable to the Municipal Manager per Council Resolution on 7 March 2017, by Council Resolution 111367, Item on RPT 161834 for the

2017/2018 financial year. Performance Assessment Panels for the assessment of Section 57 employees were established as follows:

For purposes of evaluating the annual performance of the municipal manager (section 54A), an evaluation panel constituting of the following persons was established –

- (i) Executive Mayor or Mayor;
- (ii) Chairperson of the Performance Audit Committee;

(iii) Member of the Mayoral or Executive Committee or in respect of a plenary type Municipality, another member of Council;

- (iv) Mayor and/or Municipal Manager from another Municipality; and
- (v) Member of a Ward Committee as nominated by the Executive Mayor or Mayor."

For purposes of evaluating the annual performance of managers directly accountable to the Municipal Manager, an Evaluation Panel constituted of the following persons was established:

(i) Municipal Manager;

(ii) Chairperson of the Performance Audit Committee or the Audit Committee in the absence of a Performance Audit Committee;

(iii) Member of the Mayoral or Executive Committee or in respect of a plenary type Municipality, another member of Council; and

(iv) Municipal Manager from another Municipality."

Performance Evaluation sessions are conducted at the end of each quarter. The first and the third quarter assessment are informal assessments. Formal assessments are conducted on the Second and Fourth quarter. The final (Fourth) and formal performance evaluation sessions of the Municipal Manager and Managers Directly accountable to the Municipal Manager covering the financial year are performed in November to allow sufficient time for validation and auditing of information reported on the completed financial year. The minutes of all meetings are available on the GroupWise electronic document management system. The final performance evaluation results and scores are reported via the Performance Audit Committee to the Executive Committee and Council before submission of the Annual Financial Statements and the Annual Report.

## 20.1.6 Auditing of Performance Information

The The MFMA and the Municipal Planning and Performance Management Regulations require that the Municipal Council establish an audit committee consisting of a minimum of three members, where the majority of members are not employees of the municipality. No Councillor may be a member of an audit committee. Council shall also appoint a chairperson who is not an employee.

The Regulations give municipalities the option to establish a separate performance audit committee whereas the MFMA provides for a single audit committee as further being recommended by National Treasury in terms of their MFMA Circular no. 65 of November 2012. The municipal Council has however taken a decision to continue with a separate Performance Audit Committee and Audit Committee to allow for Councillors to serve on the Performance Audit Committee to enable Councillors to provide input towards Performance Management related matters.

The Audit Committee relies on the work done by the Performance Audit Committee in terms of the Audit Committee charter and receives and considers reports presented to it by the Performance Audit Committee at its scheduled meetings.

In carrying out its mandate, the Audit Committee and Performance Audit Committee must have a good understanding of the strategic goals of the Municipality, strategic focus areas as outlined in the Integrated Development Plan (IDP) and the Service Delivery Budget Implementation Plan (SDBIP) and should:

- Review and comment on compliance with statutory requirements and performance management best practices and standards.
- Review and comment on the alignment of the Integrated Development Plan, the Budget, Service Delivery and Budget Implementation Plan and performance agreements.
- Review and comment on relevance of indicators to ensure they are measureable and relate to services performed by the Municipality.
- Review compliance with in-year reporting requirements.
- Review the quarterly performance reports submitted by internal audit.
- Review and comment on the Municipality's annual reports within the stipulated timeframes. Review and comment on the Municipality's performance management system and make recommendations for its improvement at least twice a year.
- At least twice during a financial year submit an audit report to the municipal council concerned.

In reviewing the municipality's performance management system, the Performance Audit Committee focus on economy, efficiency, effectiveness and impact in so far as the key performance indicators and performance targets set by the municipality are concerned.

The Internal Audit Unit within the office of the Municipal Manager coordinates and manages the Internal Audit function within the municipality.

As part of their scope, auditing of the Performance Management System and Predetermined Objectives are performed and reported on for each quarter in terms of the following internal audit plan:

As part of their scope, auditing of the Performance Management System and Predetermined Objectives are performed and reported on for each quarter in terms of the following internal audit plan:

Audit Project	Focus Area
Review of Performance Information - Quarter 1	<ul> <li>Consistency in reporting;</li> <li>Measurability and reliability;</li> <li>Performance reports reviews;</li> <li>Performance score verification (Municipal Manager and Deputy Municipal Managers);</li> <li>Compliance with relevant laws and regulations.</li> </ul>

Audit Project	Focus Area
Review of Performance Information - Quarter 2	<ul> <li>Consistency in reporting;</li> <li>Measurability and reliability;</li> <li>Performance reports reviews;</li> <li>Compliance with relevant laws and regulations</li> </ul>
Review of Performance Information - Quarter 3	<ul> <li>Consistency in reporting;</li> <li>Measurability and reliability;</li> <li>Performance reports reviews;</li> <li>Compliance with relevant laws and regulations</li> </ul>
Review of Performance Information - Quarter 4 (Annual Performance Report)	<ul> <li>Consistency in reporting;</li> <li>Measurability and reliability;</li> <li>Performance reports reviews;</li> <li>Compliance with relevant laws and regulations</li> </ul>

The Auditor General finally audits all achievements reported in the Organisational Performance Management System Scorecard as reported in the Draft Annual Performance Report that is submitted together with the Draft Annual Financial Statements at the end of August of each year. Their findings are reported in their management letter and are included in the Annual Report. The information reported therefore is validated for correctness.

# 20.1.7 Customer Satisfaction

The most recent Customer Satisfaction Survey was conducted in August 2017. The comprehensive analysis feedback report was reported to Council on 17 October 2017 and is available in the GroupWise document management system as well as on Council's official website. (www.umhlathuze.gov.za) under the "Performance Management" link. A new Customer Satisfaction Survey 2021 has been initiated and funds provided for in the 2021/2022 financial year with the aim to have the Customer Satisfaction Survey completed by 30 June 2022.

# 20.1.8 Annual Organisational Performance Information

The annual Organisational Performance Targets are compiled in a table format (as prescribed by KZN CoGTA) and reported on a quarterly basis to track performance. The Organisational Performance report is presented to the Auditor General for auditing together with the Annual Financial Statements by 31 August of each year.

The Organisational Performance Scorecard (Tables) once finalized and approved is read in conjunction with the uMhlathuze Annual Report, including the Annual Financial Statements as well as Auditor General Report on the Annual Financial Statements and Performance Information.

The number of households served with basic services as reflected in the table also includes the performance of external service providers delivering basic services to the community as contemplated in section 46(1)(a) of the Municipal Systems Act (No. 32 of 2000). Water distribution to the community by uMhlathuze is delivered through water purification by WSSA and through purified water purchased from the Mhlathuze Water Board. Electricity is distributed to communities by uMhlathuze Municipal licensed area, through purchasing electricity from ESKOM. Also other Basic Services delivered by uMhlathuze Municipality include, solid waster removal

(refuse collection) and sanitation. The uMhlathuze municipality is fortunate not to become reliant on external service providers, i.e. water, sanitation, solid waste removal services delivered by the district municipality like most other local municipalities do.

The Organisational Performance Scorecard for 2022/2023 (following table) will be finalized in July 2022, once the actual achievements for the completed 2021/2022 financial year has been reported, which is forming the baseline for the following term of the Integrated Development Plan.

#### 21.1.9 Circular 88

The Municipal Finance Management Act (MFMA) Circular No. 88 of 30 November 2017 provided guidance to metropolitan municipalities on a common set of performance indicators applied from the 2018/19 planning and reporting cycle onwards. The 1st addendum to MFMA Circular No. 88 of 4 December 2019 provided further guidance and clarity to metropolitan municipalities on the preparation of statutory planning and reporting documents required for the 2020/21 Medium Term Revenue and Expenditure Framework (MTREF). The 2nd addendum to MFMA Circular No. 88 of 17 December 2020 expanded the reform in four respects: 1) it more closely integrated and guided planning, budgeting and reporting reforms; 2) it significantly expanded and revised the set of MFMA Circular No. 88 indicators applicable to metropolitan municipalities; 3) it expanded the application of these reforms and the indicators to all municipalities differentially applied per category of municipality in a piloting phase; and 4) it introduced evaluations in the context of these reforms.

The piloting process commenced in the categories of Intermediary Cities, District Municipalities and local municipalities, and municipalities were requested to first provide the planning information in terms of the baselines and targets for the indicators applicable to them, and to start reporting on these on a quarterly basis.

Due to the continuing pilot process in the 2022/23 financial year, intermediate cities, district and local municipalities, will not be required to incorporate the indicators in their existing performance indicator tables in the IDP and SDBIP. Instead, these indicators should again find expression in a dedicated Annexure to the IDP and SDBIP which clearly indicates the MFMA Circular No. 88 indicators applicable to the municipality at the Tier 1 and 2 levels of readiness.

# 21. DRAFT ORGANIZATIONAL PERFORMANCE SCORECARD (2022/2023)

					(DRAFT) UMHL	ATHUZE TOP LAY	ER SERVICE DELIVE	RY BUDGET IN	IPLEMENTATION	PLAN 2021/2022						
							_		Amended			2021/2		<b>1</b>		2022/2023
Indicator						Annual Target	Baseline Annual		(mid-year) Annual Target	۵	1	Q	2	Mid	year	
Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	2020/2021	achievements 2020/2021	Backlog	2021/2022 Output	Output Target	Actual Output	Output Target	Actual output	Output Target	Actual Output	Annual Target 2022/2023
				•		KPA1: G	Good Governance an	d Public Parti	cipation					-	-	
T1.1	1.1.4.3	through a model	To promote a municipal governance system that enhances	Facilitation of Stakeholder and Community participation in policy making	Number of IDP/PMS and Budget Public participation meetings (forums)	10	16	N/A	13	0	2	6	9	6	9	13
T1.2	1.1.4.1	epen democracy thr refined Ward Committee m	and embraces the system of participatory Governance	Facilitate the Functionality of Ward Committees through continuous capacitation	Percentage of Ward Committees with 6 or more Ward Committee members (excluding Ward Councillor)	90%	100%	N/A	100%	100%	100%	100%	100%	100%	100%	100%
T1.3	1.1.4.1	en dem ri ard Cor			Percentage of Councillor-convened community meetings per ward	50%	37%	N/A	80%	80%		80%	0%	80%	0%	100%
T1.4	1.1.4.2	W.		Development of a Credible Integrated Development plan within prescribed legislative	Approval of IDP by 31 May 2022	100%	100%	N/A	100%	5%	5%	50%	50%	50%	50%	31-May-23
T1.5	1.1.4	Implement diff approach to Municipal financial, planning and		Improve Council functionality	Number of agenda items deferred to the next council meeting	0	0	0	0	0	0	0	0	0	0	0
	1					KPA2: Basic S	Service Delivery and	Infrastructure	Development							
T2.1	2.1.1.1		To expand and maintain infrastructure in order to improve	Eradicate water services backlogs through provision of basic water services	Percentage Households with access to basic water	96,57%	96,87%	3,13%	97,32%	96,92%	96,88%	97,03%	96,93%	97,03%	96,93%	ТВА
T2.2	2.1.1.1		access to basic services and promote local economic		Total number of Households with access to basic water	106712	107044	3459	107544	107094	107055	107224	107107	107224	107107	ТВА
T2.3	2.1.1.1		development		Number of new water connections meeting minimum standard	500	832	N/A	500	50	11	130	52	180	63	ТВА
T2.4	2.1.1.1	rvices			Number of Households with access to free water service	10846	10031	N/A	10031	#REF!	11 422	#REF!	11 422	#REF!	11 422	ТВА
T2.6	2.1.1.1	basic services			Reduction of water losses (cumulative/progressively)	≤21%	25%	N/A	24%	26%	20,66%	26%		26%	0%	24%
T2.7	2.1.1.1	Improving access to b			Quality of drinking water complying with the South African national standards at latest SANS 241 >95%	>95%	99,85%	N/A	>95%	>95%	99,87%	>95%	99,30%	>95%	99,6%	>95%
T2.8	2.1.1.3	proving		Eradicate Sanitation services backlogs through provision of	Percentage Households with access to sanitation	81%	80,94%	19,06%	80,94%	80,94%	80,94%	80,98%	80,94%	80,98%	80,94%	ТВА
T2.9	2.1.1.3	트		basic sanitation services	Number of Household with access to Sanitation	89444	89444	21059	89444	89444	89444	89484	89444	89484	89444	ТВА
T2.10	2.1.1.3				Number of new sewer connections meeting minimum standard	0	0	N/A	0	0	0	40	0	40	0	ТВА
T2.11	2.1.1.3				Number of Households with access to free sanitation (VIP's) service & Indigent	61353	60260	N/A	60260	60260	60946	60300	60948	60300	60948	ТВА
T2.13	2.1.1				Wastewater Quality compliance of ≥90% as per Green Drop standard	≥90%	71,05%	N/A	≥90%	≥90%	52,24%	≥90%	50,57%	≥90%	51,41%	≥90%

					(DRAFT) UMHL	ATHUZE TOP LAYE	ER SERVICE DELIVE	RY BUDGET IN	PLEMENTATION	PLAN 2021/2022						
									Amended			2021/2				2022/2023
Indicator						Annual Target	Baseline Annual		(mid-year) Annual Target	Q	1	Q	2	Mid	year	
Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	2020/2021	achievements 2020/2021	Backlog	2021/2022 Output	Output Target	Actual Output	Output Target	Actual output	Output Target	Actual Output	Annual Target 2022/2023
						KPA2: Basic S	ervice Delivery and	Infrastructure	Development							1
T2.14	2.1.1.2		To expand and maintain infrastructure in order to improve access to basic	Eradicate electricity supply backlogs through provision of basic electricity supply services	Number of dwellings provided with connections to the mains Electricity supply by the Municipality	35628	35622	N/A	35702	35632	35641	35647	35663	35647	35663	ТВА
T2.15	2.1.1.2		services and promote local economic development		Number of new dwellings provided with new Electricity connections (Municipal supply)	80	74	N/A	80	10	19	15	22	25	41	ТВА
T2.18	2.1.1				Electricity losses kept within 8%.	8%	6,5%	N/A	8%	8%	10,0%	8%	17%	8%	14%	8%
T2.19	2.1.1				Percentage of general street lighting faults are restored within 72 hours (excluding cable faults or stolen	60%	54,3%	46%	70%	70%	88%	70%	80%	70%	84%	70%
T2.20	2.1.1				Number of dwellings with access to free Electricity (Municipal Area)	521	581	N/A	581	#REF!	571	#REF!	584	#REF!	584	TBA
T2.21	2.1.1.4			Provide a weekly domestic solid waste removal service to the community	Percentage Households with access to waste disposal	73,36%	73,40%	26,60%	73,76%	73,49%	73,52%	73,58%	73,66%	73,58%	73,66%	ТВА
T2.22	2.1.1.4				Number of Households with access to waste disposal	81060	81106	29397	81506	81206	81238	81306	81391	81306	81391	ТВА
T2.23	2.1.1.4				Number of <u>new</u> Households with access to waste disposal	2000	2046	N/A	400	100	132	100	153	200	285	TBA
T2.24	2.1.1.4	rvices			Number of Households with access to free waste disposal	36662	36978	N/A	35108	36110	37676	36210	37958	36210	37958	TBA
T2.25	2.1.1.5	to basic services		Provision of public transport infrastructure facilities	Kilometres of gravel roads maintained (Both regravelling and grading)	600	333,1	267	360	90	84,7	90	90,72	180	175,42	TBA
T2.26	2.1.1.5	Improving access			Kilometres of gravel roads upgraded to surfaced road (New tarred roads)	19,0	12,252	N/A	1.06	0,000	0,000	1,700	1,057	1,700	1,057	ТВА
T2.27	2.1.1.5	Improvi			Kilometres of paved municipal road which has been resurfaced and resealed	12,50	5,29	N/A	3,00	0,00	0,00	0,00	0,00	0,00	0,00	ТВА
T2.28	2.1.1.5				Percentage of reported potholes fixed within standard Municipal response time	80,00%	79,97%	N/A	80%	80%	86,67%	80%	88,89%	80,00%	87,78%	80%
T2.29	2.1.1.7			Strive to improve reliability and service life of Municipal Infrastructure, facilities and	Construction of Pedestrian Bridges	1	0	N/A	8	0	0	1	0	0	0	TBA
T2.30	2.1.1.6			Provision and maintenance of storm water and costal	Kilometres of Stormwater open drains maintained	20	3,93	N/A	28,74	5	1,198	5	17,942	10	19,140	ТВА
T2.31	2.1.1.6			engineering infrastructure	Number of manholes maintained (Incl kerb inlets)	600	793	N/A	1084	100	270	300	414	400	684	ТВА
T2.32	2.1.1.5			Provision of public transport infrastructure facilities	Maintenance on municipal owned railway sidings resulting from monthly inspections	100%	75%	N/A	100%	100%	100%	100%	100%	100%	100%	100%
T2.33	2.1.2.1		To promote the achievement of a non- racial, integrated	Improve community standard of living through accelerated development of integrated	Number of subsidised housing units completed	0	0	N/A	0	0	0	30	0	30	0	TBA
T2.34	2.1.2.1		society through the development of	human settlement	Number of Pre 1994 Housing stock transferred	71	0	208	71	0	0	0	0	0	0	TBA
T2.35	2.1.2.2		sustainable human settlement and quality		Number of Post 1994 Housing stock transferred	137	39	137	43	7	23	30	0	30	23	ТВА

					(DRAFT) UMHL	ATHUZE TOP LAYE	R SERVICE DELIVER	RY BUDGET IN	IPLEMENTATION	PLAN 2021/2022						
							Baseline		Amended (mid-year)	Q	4	2021/20 Q		Mid	voar	2022/2023
Indicator Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	Annual Target 2020/2021	Annual achievements 2020/2021	Backlog	Annual Target 2021/2022 Output	Qutput Target	1 Actual Output	Qutput Target	Actual output	Output Target	Actual Output	Annual Target 2022/2023
	<u> </u>		1			ĸ	PA 3: Local Econom	ic Developme	nt							
T3.1	3.4.1.2	eme	To promote social cohesion	Development of community facilities	Number of sport field/facilities upgraded/constructed	0	0	N/A	5	0	0	0	0	0	0	ТВА
T3,2	3.1.5.3	settlement outcome			Number of community facilities i.e. halls/ museum/ library/ creche upgraded	0	0	N/A	4	0	0	0	0	0	0	TBA
T3.3	3.1.5.3	he human settle	To implement and co- ordinate Expanded Public Works Programme (EPWP) in a manner that	Promoting economic growth by providing skills empowerment to the unemployed	Number of unemployed youth re- skilled	260	442	N/A	80	20	30	20	64	40	94	TBA
T3.4	3.1.5.1	Actions supportive of the human	enhances skills development and optimizes decent employment and entrepreneurship	Promote economic growth by successful implementation of EPWP community based projects	Number of jobs created through EPWP and other related programmes (infrastructure: Environment and Culture; Social and Non State Sectors)	712	1470	N/A	718	100	293	200	255	300	548	TBA
KPA 4: Muni	icipal Trans	sformation and In	stitutional Development													
T4.1	4.1.1.2		To create an appropriate organisational climate that will attract and ensure retention of staff	Compliance with Employment Equity Act	Number of women employed by the municipality (Number of new appointments)	60	64	N/A	20	5	9	5	2	10	11	TBA
T4.2	4.1.1.2	ancing,	stan		Number of Youth employed by the municipality (Number of new appointments)	51	71	N/A	40	10	16	10	3	20	19	TBA
T4.3	4.1.1.2	municipal fin ort			Disability related programmes (workshops/awareness campaigns) Redefined indicator	2	2	N/A	2	0	0	0	0	0	0	TBA
T4.4	4.1.1	ntiated approach to municipal financing planning and support			Top Management stability (% of days in a year that all S57 positions are filled by full-time, appointed staff not in an acting capacity).	77%	77,5%	N/A	95%	80%	88%	100%	88%	100%	88%	100%
T4.5	4.1.1.4	Imple ment differen F		Improved municipal capital capability	Workplace Skills training programmes/courses enrolled for by staff and councillors	130	193	N/A	155	25	77	35	48	60	125	TBA
T4.6	4.1.1.1	Ē			Percentage Budget Spent on Workplace Skills Plan (cumulative)	95%	84%	N/A	95,00%	25%	34,34%	50%	75,89%	50%	76%	95%
T4.7	4.1.1.1				Percentage Operating Budget spent on implementing Workplace Skills Plan	1,0%	1,0%		1%	1%	1,0%	1%	1%	1%	1%	1%

	-			-	(DRAFT) UMHL	ATHUZE TOP LAY	ER SERVICE DELIVE	RY BUDGET IN		PLAN 2021/2022						
									Amended			2021/20				2022/2023
Indicator						Annual Target	Baseline Annual		(mid-year) Annual Target	Q	1	Q	2	Mid	year	
Number	IDP Ref	Outcome 9	Objective	Strategies	Performance Indicator	2020/2021	achievements 2020/2021	Backlog	2021/2022 Output	Output Target	Actual Output	Output Target	Actual output	Output Target	Actual Output	Annual Target 2022/2023
						KPA 5: Fi	nancial Viability and	Financial Ma	nagement							
T5.1	5.1.1.4		Compliance with financial legislation and policies	Compliance with all MFMA and related local government financial legislation	Debt coverage ratio (cumulative) (DMS 1513248 for Formula: T5,1)	2 963 534/ 175 991 = 16.84	3 076 243 / 175 991 = 17.48	N/A	<45%	830 218 / 151 771 = 5,47	<u>988 902 /</u> 151 770 = 6,52	1 660 437 / 151 771 =10,94	Await SAP recon	<u>1 660 437</u> / 151 771 =10,94	Await SAP recon	<45%
T5.2	5.1.1.4	financing,			Cost coverage ratio (cumulative) (DMS 1513248 for Formula: T5,2)	525 478 / 257 890 = 2.04	815 691 904 / 257 890 192 = 3.163	N/A	2	<u>797 108</u> / 278 226 =2,86	<u>796 261 /</u> 278 226 = 2,86	<u>893 821</u> / 278 226 =3,21	<u>659 530</u> / 278 226 = 2,37	<u>893 821</u> / 278 226 =3,21	<u>659 530</u> / 278 226 = 2,37	2
T5,3	5,1,1,4	titated approach to municipal planning and support			Collection Rate (DMS 1513248 for Formula: T5,3)				95%							95%
T5.4	5.2.1.6	differen	Sustainable Financial and supply chain Management		Percentage Capital Budget spent on Capital project i.t.o. IDP (DMS 1513248 for Formula: T5,4)	619 548 160 / 774435200 = 80%	422 474 423 / 762 724 100 = 55,4%	N/A	834 530 300 834 530 300 = 100%	<u>188227300</u> 830967400 = 22,65%	<u>62 410 747 /</u> 678 396 800 = 9 %	<u>431042600</u> 830967400 = 51,87%	<u>224 182 244</u> 709 663 200 = 32%	<u>431042600</u> 830967400 = 51,87%	<u>224 182 244</u> 709 663 200 = 32%	100%
T5.5	5,1,1,4	Implement	Compliance with financial legislation and policies	Compliance with all MFMA and related local government financial legislation	Remuneration (Employee Related Costs and Councillors Remuneration) as % of Total Operating Expenditure) (DMS 1513248 for Formula: T5,5)				25% - 40%							25% - 40%

# SECTION I: STATUS OF SECTOR PLANS & ANNEXURES

# 21.1 STATUS OF SECTOR PLANS AND OTHER MUNICIPAL PLANS

Sector Plan	Completed (Y/N)	Adopted (Y/N)	Adoption Date	Date of Next Review
Disaster Management Plan	Yes	Yes	27 May 2020	Annual Reviews
Disaster Management Framework				
Water Service Delivery Plan	Yes	Yes	29 May 2019	-Under review
Energy Sector Plan	Yes	Yes	27 May 2020	Annual Reviews
LED Strategy [Economic Transformation roadmap]	Yes	Yes	October 2016	Under review
Tourism Strategy	Yes	Yes	DMS 925775 22 April 2014 2014-2018	Under review
Integrated Human Settlement Plan	Yes	Yes	May 2020	Annually
Air Quality Management Plan	Yes (Draft)	No		Under review
Spatial Development Framework	Yes	Yes	31 May 2020 (Five Years)	Annually
Land Use Scheme	Yes	Yes		
Electricity Master Plan	Yes	Yes	27 May 2020	-Bi-annually
Integrated Waste Management Plan	Yes	Yes	27 May 2020	Annually
	Disaster Management Framework         Water Service Delivery Plan         Energy Sector Plan         LED Strategy [Economic Transformation roadmap]         Tourism Strategy         Integrated Human Settlement Plan         Air Quality Management Plan         Spatial Development Framework         Land Use Scheme         Electricity Master Plan         Integrated Waste Management	Disaster Management PlanYesDisaster Management FrameworkYesWater Service Delivery PlanYesEnergy Sector PlanYesLEDStrategy[Economic Transformation roadmap]Tourism StrategyYesIntegrated Human Settlement PlanYesAir Quality Management PlanYesSpatial Development FrameworkYesLand Use SchemeYesElectricity Master PlanYesIntegrated Waste ManagementYes	Disaster Management PlanYesYesDisaster Management FrameworkYesYesWater Service Delivery PlanYesYesEnergy Sector PlanYesYesLEDStrategy[Economic YesYesTransformation roadmap]YesYesTourism StrategyYesYesIntegrated Human Settlement PlanYesYesAir Quality Management PlanYesYesSpatial Development FrameworkYesYesLand Use SchemeYesYesElectricity Master PlanYesYesIntegrated WasteManagementYesYesYesYes	Disaster Management PlanYesYesYes27 May 2020Disaster Management FrameworkYesYes29 May 2019Water Service Delivery PlanYesYes29 May 2019Energy Sector PlanYesYes27 May 2020LEDStrategy[Economic YesYesYesTourism StrategyYesYesYesIntegrated Human Settlement PlanYesYesYesAir Quality Management PlanYesYesYesSpatial Development FrameworkYesYesYesLand Use SchemeYesYesYesElectricity Master PlanYesYesYesYesYesYesYesIntegrated WasteManagementYesYesYesYesYesYesZond Use SchemeYesYesYesYesYesYesYesYesYesYesYesLand Use SchemeYesYesYesElectricity Master PlanYesYesYesIntegrated Waste ManagementYesYesYesYesYesYesYesYesIntegrated Waste ManagementYesYesYesYesYesYesYesYes

# 21.2 IDP ANNEXURES

Annexure	Document Description	Hard Copy	Electronic
"A"	Disaster Management Framework and Disaster Management Plan 2022/2023	Yes	Yes
"В"	Spatial Development Framework 2022/2023	Yes	Yes
'C"	Service Delivery and Budget Implementation Plan 2022/2023	Yes	YES

"D"	LED Plan [Road Map] 2016 and LED Review 2022		Yes
"E"	Water Service Delivery Plan 2018		Yes
" <b>F</b> "	Electricity Master Plan 2020		Yes
" <b>G</b> "	Integrated Waste Management Plan 2022/2023		Yes
"H"	Informal Economy Policy		Yes
"["	Indigent Policy		Yes
"J"	Integrated Human Settlement Plan 2022/2023		Yes
"K"	Roads Maintenance Plan		Yes
"L"	Water and Sanitation Maintenance Plan		Yes
" <b>M</b> "	Full Municipal Organogram		Yes
<b>'N'</b>	Public Participation Report 2022/2023		Yes
"O"	Ward Based Plans	Saved on separate disc	
"P"	Batho Pele Customer Care Policy , Service Charter and Standards		Yes
"Q"	Revenue Raising Strategy		Yes
" <b>R</b> "	Agricultural Support Plan		Yes
<b>'S</b> "	'Tourism Marketing Strategy		Yes
"T"	Expanded Public Works (EPWP) Policy		Yes
"U"	UMhlathuze Bulk Water Master Plan		Yes
"V"	UMhlathuze Bulk Sewer Master Plan		Yes
"W"	Electricity Operations and Maintenance Plan		Yes

"X"	Supply Chain Management Policy		Yes
"Y"	Indigent Register		Yes
"Z"	Investment Register		Yes
AA"	Batho Pele Service Delivery Plan		Yes
ÄB	Audit Improvement Plan 2021		Yes
AC"	Capital Expenditure Framework		Yes
AD"	Employment Equity Plan		Yes
AE	ICT Policy		Yes
AF	Batho Pele Budget – MTREF 2022-2023		Yes
AG	Service Commitment Charter		Yes
AH	Integrated Public Safety Plan		Yes
ΑΙ	Self-Assessment Template		no
AJ	UMhlathuze Draft Asset Management Plan		Yes
AK	Energy Sector Plan 2020		Yes
AL	Asset Management Plan for Electricity		YES
AM	Work Place Skills Plan		Yes
AN	Cost Containments Policy		Yes
AO	Council Resolution	Yes	Yes

AP	Draft Asset Management Plan for Water & Sanitation 2018-2028 (signed- off version);	Yes
AQ	Draft Asset Management Plan for Roads & Stormwater 2018-2028 (signed- off version);	Yes
AR	Draft Asset Management Plan for Electricity & Energy Services 2019-2028.	Yes
AS	Asset Register for Water and Sanitation	Yes
AT	Year End Report for Water and Sanitation	Yes
AU	Procumbent Plan for Water and Sanitation	Yes
AV	DMS 1451721       Draft Maintenance & Renewal Strategy for Water & Sanitation Services;	Yes
AW	DMS 1451827         Maintenance & Renewal Strategy for Electricity & Energy Services.	Yes
AX	DMS 1451750       Maintenance and Renewal strategy for Building and Facilities;	Yes
ΑΥ	Draft Maintenance & Renewal Strategy for Roads & Stormwater Services;	Yes