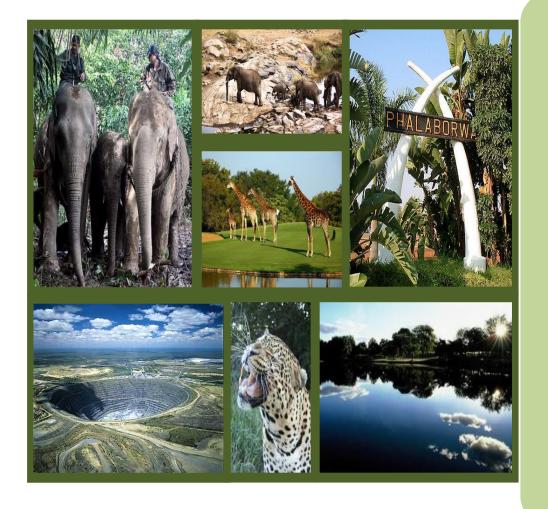
Ba-Phalaborwa Municipality

Draft IDP 2021-2022



The Home of Marula and Wildlife Tourism



Торіс	Page No
List of Acronyms	3
Municipal Vision, Mission & Values	5
Foreword by Municipal Mayor	6
Executive Summary by Municipal Manager	8
Chapter One – The Planning Framework	10
Introduction	10
Legislative Background and Policy Imperatives	
Powers and Functions	10
IDP Institutional Mechanism	11
IDP Process Overview	
Basis for IDP Review Process	13
Strategic Performance Overview	14
Chapter Two – Municipal Profile	15
Description of Municipal Area	15
Demographic Profile	15
Chapter Three – Situational Analysis	18
Spatial Rationale	
Environmental, Social and Economic analysis	22
Basic Service Delivery	56
Financial Viability	67
Good Governance and Public Participation	72
Institutional Analysis	77
Prioritisation	80
Chapter Four – Development Strategies	108
Chapter Five – Projects Phase	161
Chapter Six – Integration Phase	

List of Acronyms

AIDS	Acquired Immune Deficiency Syndrome
ASGISA	Acquired Immune Deficiency Syndrome Accelerated and Shared Growth Initiative-South Africa
AG	Auditor General
AG ARV'S	
	Antiretroviral
BCP	Business Continuity Plan
BPM	Ba-Phalaborwa Municipality
CA	Chartered Accountant
CDW	Community Development Workers
COGHST	Corporative Governance, Human Settlement and Traditional Affairs
CORP	Corporate Services
CFO	Chief Financial Officer
DOH	Department of Health
DOE	Department of Education
DEA	Department of Environmental Affairs
DSAC	Department of Sports, Arts and Culture
EE	Employment Equity
EMS	Enterprise Management System
EDMS	Electronic Document Management System
EPWP	Expanded Public Works Programme
EXCO	Executive Committee
FET	Further Education and Training
GDP	Growth Development Product
GEAR	Growth, employment and redistribution
GIS	Geographical Information System
GLTP	Greater Limpopo Trans – frontier Park
GRAP	General Recognised Accounting Practice
HIV	Human Immunodeficiency Virus
SDBIP	Service Delivery and Budget Implementation Plan
ICT IDP	Information and Communication Technology
IGR	Integrated Development Plan Inter-Governmental Relations
ISCOR	Institute for International Security and Conflict Resolution
IT	Information Technology
KNP	Kruger National Park
KPA	Key Performance Area
LED	Local Economic Development
LEGDP	Limpopo Employment and Growth Development
LLF	Local Labour Forum
LUMS	Land Use Management Scheme
MDM	Mopani District Municipality
MPCC	Multi-Purpose Community Centre
MPAC	Municipal Public Accounts Committee
MSA	Municipal Structures Act
NDPG	Neighbourhood Development Partnership Grant
NSDP	National Spatial Development Perspective
PMC	Phalabora Mining Company
PMS	Performance Management System
RAL	Road Agency Limpopo
SALGA	South African Local Government Association
SAPS	South African Police Service
SANRAL	South African National Road Agency
CACCA	
SASSA	South African Social Security Agency
SASSA	South African Social Security Agency Supply Chain Management
SCM	Supply Chain Management

SPLUMA	Spatial Planning and Land Use Management Act
STATS SA	Statistics South Africa
STI	Sexually Transmitted Infections
SWOT	Strength, Weakness, Opportunities and Threats
VIP	Ventilated Improved Pit
WHO	World Health Organisation

Vision:

"Provision of quality services for community well-being and tourism development"

Mission:

To provide quality infrastructure and affordable services, promote sustainable economic growth, financial viability, sound administration and accountable governance.

Slogan:

The home of Marula and wildlife tourism.

Values:

Strategic Values	Description
Efficiency and effectiveness	Efficiency measures the extent to which resources were used to deliver a particular level of services. Effectiveness measures the extent to which we have attained the outcomes community members expect based on the IDP process
Accountability	Accountability refers to the degree to which people are held responsible and required to account for their decisions and actions.
Innovation and creativity	Innovation refers to changes to products, processes and services in an attempt to improve cost, efficiency or effectiveness of service delivery; it means to do things differently.
Professionalism and hospitality	Business Dictionary defines professionalism as "Meticulous adherence to undeviating courtesy, honesty, and responsibility in one's dealings with customers and associates, plus a level of excellence that goes over and above the commercial considerations and legal requirements." It is about personal ethics, quality work and a quality attitude. Hospitality in the sense of generously providing care and kindness
Transparency and fairness	Transparency refers to the extent to which relevant information and decision- making processes are made known to stakeholders. Fairness in the sense of treating community members in a just and equitable manner
Continuous learning	Continuous acquiring of new knowledge, behaviours, skills and values to ensure best quality service to the community as well as to keep abreast of changes in local government
Conservation consciousness	Deliberate and purposeful protection, preservation, management or restoration of wildlife and natural resources

FOREWORD FROM THE MAYOR



Mayor: Cllr MM Malatji

The Integrated Development Plan (IDP) is a strategic development plan reviewed annually to guide all development planning in a municipal area. It also informs municipal budgeting and resource allocation as prescribed by the Municipal Systems Act. This document represents the third (3rd) Review of our IDP for the 2017-2022 period. It is through this strategic document, that we will co-ordinate the work, taking into account the existing conditions and resources available for development.

The Municipality is faced with the challenge of using scarce resources to maintain and lift our ability to continue to ensure service delivery remains a priority to uplift the living conditions of our people. We are confident that our IDP 2021/22 review will try to address the concerns of our people and implement the projects as identified in our IDP. However, we must accept that it is almost impossible to address all the needs of the people at once and that implementation of projects will continue to be slow in some areas as we strive to secure sufficient funds to succeed. We will need to improve our income and ensure that people pay for services so that we can provide more in terms of infrastructure and renewal and maintenance of equipment.

The triple challenges of Poverty, Inequality and Unemployment can only be undermined through infrastructure development, quality services as per identified projects in the next three years, as well as jump starting and reigniting our local economy to restore the dignity of our people. A catalyst for such an onslaught, remain our continued healthy relationship with our strategic partners in the Mining community, especially Palabora Copper, Foskor and Stibium. Through the projects reflected in the IDP, we seek to leave a lasting legacy to the communities of Ba-phalaborwa, which will set the tone for a caring, people-centred, people driven and developmental local government for generations to come.

The COVID-19 pandemic is having a devastating impact on the economy of Ba-phalaborwa Municipality, and the health and livelihoods of its citizens. During this crisis, we still need to function and provide essential services such as water, sanitation, electricity and solid waste removal. The sharp economic downturn has affected municipality's revenue collection. A number of small businesses has closed down. Property rates and services revenue collection is highly vulnerable to defaulting by households as a result of income losses. The draft IDP, Budget and PMS for 2021/22 is hereby approved for the purposes of public participation in line with the provisions of section 16 of the MFMA.

06/04/2021

7

CLLR MM MALATJI

DATE

MAYOR

4 3

Executive Summary by Municipal Manager



Municipal Manager: MI Moakamela

The Municipal Systems Act 32 of 2000 requires Municipalities to prepare and adopt Integrated Development Plans (IDP's). Municipal Planning should be developmentally oriented in order to ensure that it:

Strive to achieve the objects of Local Government set out in Section 152 of the Constitution.

Gives effect to its development duties as required by Section 153 of the Constitution.

Contribute to the progressive realisation of the fundamental rights contained in Sections 24, 25, 26, 27 and 29 of the Constitution.

The IDP is the principal strategic planning instrument which guide and informs all planning and development in the Municipality.

In compliance to the Act the Council of Ba-Phalaborwa Municipality has delegated the authority of developing the IDP document to the Municipal Manager.

The Municipality approved a Process Plan which guided the compilation of the 2021/2022 IDP, Budget and PMS.

The Integrated Development Plan is a planning tool for the three spheres of government in achieving the aim of accelerating service delivery to our communities. This IDP is aligned to the National Development Plan 2030 Vision, and it is therefore a stepping stone towards advancing the goals of the National Development Plan. Consultation and engagement with communities and different stakeholders regarding the Municipality's development planning processes are therefore critical. Through our public participation programmes, the communities of Ba-phalaborwa have reaffirmed their needs, which include the provision of water, roads maintanance, electricity supply, health and educational facilities. The funded Projects identified in this IDP will be implemented through the Service Delivery and Budget Implementation Plan (SDBIP) and monitored quarterly. Some of these projects will be implemented in partnership with relevant stakeholders This IDP, Budget and PMS give expression to provide a better life for our people through implementation of the following projects:

- Refurbishment of electricity infrastructure;
- Upgrading of gravel road to Surfacing
- Construction of storm water culvert.
- Providing quality services to our communities.

1mmozellameter

1<04/00/10021

MI MOAKAMELA MUNICIPAL MANAGER

n (14

DATE

Chapter 1: Planning Framework

1.1 Introduction

The Municipal Systems Act No 32 of 2000 requires all municipalities to produce Integrated Development Plans (IDP). An IDP is a tool used by the Municipality to plan future development within Ba-Phalaborwa. It guides and informs all planning, budgeting, management and decision-making related to delivering services and development in the municipal area.

1.2 Legislative Background and Policy Imperatives

Section 25 (1) of the Local Government: Municipal Systems Act, Act 32 of 2000 requires municipal council to adopt an integrated development plan. The plan is a five-year plan which must be in line with the council's term of office. The plan serves as a strategic plan document for the municipality. It details the municipality's short term and long term objectives and strategies.

The municipality has assessed its performance over the last financial year 2019-20 using the SDBIP, the Annual Report which incorporates the annual performance report and the annual financial statements. Also the changing circumstances in the municipality as manifested by the ward-based planning report compiled in October 2019.

This was done in terms of the provisions of Section 34 of the Local Government: Municipal Systems Act 32 of 2000.

POWERS & FUNCTIONS	AUTHORISATION	RESPONSIBLE DEPARTMENT	
Air pollution	No	Mopani District Municipality	
Building regulations	Yes	Planning and Development	
Electricity reticulation	Yes	Technical Services (Phalaborwa Town)	
Local tourism	Yes	Planning and Development	
Municipal planning	Yes	Planning and Development	
Municipal health services	Yes	Community Services	
Municipal public transport	Yes	Community Services	
Storm water	Yes	Technical Services	
Trading regulations	Yes	Community Services	
Water (potable)	No	Mopani District Municipality	
	Yes	Corporate Services, Planning & Community	
Billboards & the display of advertisements in public places		Services	

1.3 Powers and Functions of Ba-Phalaborwa Municipality

POWERS & FUNCTIONS	AUTHORISATION	RESPONSIBLE DEPARTMENT
Cemeteries, funeral parlous	Yes, including District	Community Services
and crematoria	Municipality function	
Cleansing	Yes	Community Services
Control of public nuisance	Yes	Community Services
Facilities for the	Yes	Community Services
accommodation, care and		
burial of animals		
Licensing and control of	Yes	Community Services
undertakings that sell food to		
the public		
Local amenities	Yes	Community Services, Corporate Services
Local sport facilities	Yes	Community Services, Corporate Services
Markets	Yes	Community Services, Planning
Municipal parks & recreation	Yes	Community Services
Municipal roads	Yes	Technical Services, Community Services
Noise pollution	Yes	Community Services
Public places	Yes	Community Services, Corporate Services
Refuse removal, refuse dumps	Yes, including District	Community Services
and solid waste disposal	Municipality function	
Street trading	Yes	Planning & Community
Street lighting	Yes	Technical Services
Traffic and Parking	Yes	Community Services

1.4 Institutional Arrangements to Drive IDP Process

Table 2:

Structures	Composition of the Structure	Role of the Structure
IDP, Budget and PMS	Mayor (Chair), Chairpersons of Portfolio	• Supervises the implementation of
Steering Committee	Committees (EXCO), Municipal Manager,	IDP, Budget and PMS planning
	All Directors, IDP Manager, PMS	process
	Manager, Assistant Director Strategic	• Submission of IDP, Budget and
	Planning and Budget Manager	PMS to Council and MEC for
		CoGHSTA
IDP Representative Forum	Stakeholders, community structures,	Confirm the developmental
	NGOs, Business, Sector Departments,	priorities of the municipality
	Traditional leaders, Ward Committees,	• Represent the different
		community structures in
		development decision making
Council	All Councillors	Approves the IDP Process Plan and
		IDP
Ward Councillors and	All ward Councillors and ward	• Link planning process to their
ward Committees	committees	wards.
		Collect, discuss and prioritise ward
		needs.

1.5 IDP Process Overview

Section 28 of the Local Government: Municipal Systems Act 32 of 2000 requires that each municipal council adopts a process plan that would guide the planning, drafting, adoption and review of the budget. Ba-Phalaborwa Municipality adopted its Process Plan on the 30th of July 2019. The Process Plan is in line with the Mopani District Municipality's IDP Framework.

The following meetings were	planned and held durin	g Ba-Phalaborwa IDP review period:
The following meetings were	planned and neid durin	g ba-r nalabol wa ibr review periou.

DATE STRUCTURE		PURPOSE/ACTIVITY
24 July 2020	Technical Committee	Presentation of the IDP, Budget and PMS Process Plan
24 July 2020	Steering committee	Presentation of the IDP, Budget and PMS Process Plan
	IDP Representative Forum	
30 July 2020	Council	Adoption of the process plan
9 December 2020	Technical Committee	Presentation of the Analysis Phase
10 December 2020	Steering committee	Presentation of the Analysis Phase
	IDP Representative Forum	
14-15 December 2020	EXCO, Senior Management, Middle & Lower Management, Unions & Strategic Partners	Strategic Planning session
17 March 2021	Technical Committee meeting	Presentation of the projects
19 March 2021	Steering committee	Presentation of the projects
	IDP Representative Forum	
31 March 2021	Council	Adoption of Draft IDP
	Council and Community members	Public Participation of Draft IDP
	Council	Adoption of Final IDP

1.5.1 Public Participation outcome on the Draft 2021/22 IDP, Budget and Proposed Tariff book

Inputs/comments raised during Public Participation consultations through media

1.6 Basis for IDP Review Process

The preparation and review of the IDP is a continuous process providing a framework for all development planning in the municipality. As such the IDP is not only annually assessed in terms of delivery and the prevailing conditions in the municipality, but also improved upon each and every year.

The following aspects informed the 2020/21 IDP Review process:

- Updating baseline information to ensure sound decision-making in addressing service delivery gaps;
- Aligning Sector Departments' strategic plans to the district-wide priorities and service delivery programmes;
- Responding to issues raised during the Ward based planning process;
- Strengthening focused community and stakeholder participation in the IDP processes;
- Updating and developing pending sector plans and programmes of the IDP; and
- Reviewing the current objectives, strategies, programmes and projects;

The Ba-Phalaborwa Municipality 2020/21 IDP has been rated **high** by MEC of COGHSTA. This Confirm the creditability of the IDP document of the municipality.

1.7 Strategic Performance Overview

The Municipality is faced with developmental challenges in terms of service delivery provision. The state of electricity infrastructure, roads, water and sanitation in Phalaborwa needs urgent attention. The demand for services in the townships and the rural areas puts a lot of pressure on the municipality given the revenue challenges that the municipality have. The Municipality not being the water authority is a challenge in ensuring the provision of water for the resident of Ba-Phalaborwa Municipality.

Through the process of ward-based planning and review of the municipality performance and the strategic session, the municipality was able to develop key priority issues for the 2021/22 financial year. The priorities

are detailed in the Analysis Phase (chapter 2 of the IDP 2021/22). Key among the municipality priorities is the refurbishment of electricity infrastructure in Phalaborwa, installation of storm water culverts and the upgrading of roads from gravel to tar. Also to ensure that internal controls are in place in order to get the clean audit opinion.

1.8 Municipal Priorities

- Integrated planning and service provision in rural areas
- Acquire more resources to provide and maintain the existing and proposed infrastructure
- Ensure that all communities have access to electricity
- Create job opportunities and reduce poverty rate through infrastructure development, support of SMME's through municipal supply chain (procurement) and service delivery
- Provide waste removal to all communities.
- Increase revenue base

Chapter 2: Municipal Profile

In this section an overview is provided of the important socio-economic indicators and trends of the Baphalaborwa Local Municipality highlighting issues of concerns in terms of challenges that the municipality currently experiences. As a basis of reference the municipality has considered the demographic information that was provided by the STATSSA census 2011 and STATSSA community survey 2016 respectively

2.1 Description of Municipal Area

The name "Ba-Phalaborwa" was given by the Sotho tribes which means better than the south. Originally it is a mining town and still home to the Ba-Phalabora, the massive open pit mine is Africa's widest man-made hole at almost 2,000 meters wide. Ba-Phalaborwa Municipality is a predominantly rural medium capacity local Municipality. It consists of villages and towns (namely Gravelotte, Namakgale, Lulekani and Phalaborwa).Ba-Phalaborwa Local Municipality is a Category B municipality found in the Mopani District in the Limpopo province. It is situated in the north-eastern part of Mopani, just less than 1km from the Kruger National Park border. It is 220km from Polokwane and Mbombela, and serves as a central gateway to the Greater Limpopo Transfrontier Park through the Giriyondo Border. It is an entry and exit point to the Mozambican side of the Xai-Xai beaches. The area has vast tourism and manufacturing investment opportunities. The Municipality has a geographical area of 7461.6 km² including the Kruger National Park. The land size of the municipality has doubled from 3001 Km² with the inclusion of the Kruger National Park in the 2011 demarcation.

2.2 Demographic Profile

Ba-Phalaborwa Municipality represents an excellent model of population densification, with 94% of the municipal population staying in or around the 15km radius of the Phalaborwa urban complex. Phalaborwa town accounts for 20% and the remainder (31%) is made up of rural population. The remaining 6% of the population comprises of the populations of the Gravelotte, Grietjie and Selwane areas. According to the South African Statistics Census 2011, the Ba-phalaborwa Municipality has increased its population from **131 089 to 150 637.** It must also be noted that the Community Survey 2016 concluded that the population stands at **168 937** with **49 100** house holds.

2.2.1 Population Trends

Table1: Comparison between the Stats SA Census 2001, Census 2011 and community survey 2016

Cer	nsus 2001	Cen	sus 2011	Community	Survey 2016
Population	Households	Population	Households	Population	Households
131 098	33 529	150 637	41 115	168 937	49 100
Common State CA 2010 and Common its Common 2010					

Source: Stats SA 2016 and Community Survey 2016

2.2.2 Age and Gender Distribution

Age group	Male	Female	Total
0-4	9 721	9712	19 433
5 -9	7 536	7 848	15 384
10-14	7 529	7 219	14 748
15 – 19	7 118	7 555	14 674
20 – 24	8 132	7 995	16 127
25 – 29	6 824	7 371	14 195
30 - 34	5 392	6 016	11 407
35 – 39	4 649	5 390	10 039
40 - 44	3 886	4 395	8 282
45 – 49	3 103	3 787	6 890
50 – 54	2 691	2 852	5 542
55 – 59	2 414	2 252	4 667
60 - 64	1 660	1 620	3 280
65 – 69	837	1 206	2 163
70 – 74	657	957	1 608
75 – 79	297	632	972
80 - 84	244	444	647
85 +	139	321	439
Total	72 923	77 572	150 495

Table 2: Population Distribution by age and gender

Source: Stats SA Census 2011

Table 3: Population per ward

Ward No.	Number of Households	Number of Population
1	4.019	12.635
2	1.847	6.608
3	1.722	6.437
4	2.041	7.019
5	1.844	6.272
6	2.087	6.515
7	1.634	6.002
8	2.055	7.874
9	1.816	7.002
10	2.130	7.830
11	1.628	5.700
12	2.399	8.276
13	2.163	8.769

Ward No.	Number of Households	Number of Population
14	823	3.173
15	2.397	8.975
16	2.449	13.052
17	3.896	16.174
18	4.077	12.326
19	Not yet aggregated	Not yet aggregated

Source: Stats SA Census 2011

The total number of wards for Ba-Phalaborwa Municipality is 19 and ward 19 is not shown on the above table.

This is because ward 19 was demarcated in 2016 and 2016 Community survey did not aggregate to ward level.

Interpretation and Implications to the developmental mandate of the Municipality

Ba-Phalaborwa Municipality presents a good model of population densification, with 94% of the municipal population staying in or around the Phalaborwa urban complex. The remaining 6% comprises the populations of the Gravelotte and Selwane areas. The 94% leaves within a distance of 15km from Phalaborwa town. Namakgale and Lulekani, together, account for 49% of the population within the Complex; whereas Phalaborwa town accounts for 20% and the remainder (31%) is made up of rural population.

The majority of the population in Ba-Phalaborwa Municipality are young people, they constitute 63% (94 617). This has a serious implication for the future development of the Municipality. There are emerging issues which include issues of environment, gender and HIV/Aids. The municipality should pay special attention to the needs of the young people when it develops its plans and future provision of services and allocation of resources and issues of local economic development.

2.2.3 Educational Profile

Table 4: High level of education for population aged 20 years and older

LIM334	No schooling		LIM334 No schooling		Primary		Secondary		Higher		Total	
	N	%	N	%	N	%	N	%	N	%		
	12 565	26,4	3 179	6,7	29 850	62,7	2 012	4,2	47 607	100		

Source: Stats SA Community survey 2016

2.2.4 Employment Profile

Table 5: Employment and unemployment rate

Employed	Unemployed	Unemployed Rate	Youth unemployment rate (15-34)
33 695	20 196	37,5%	50.20%

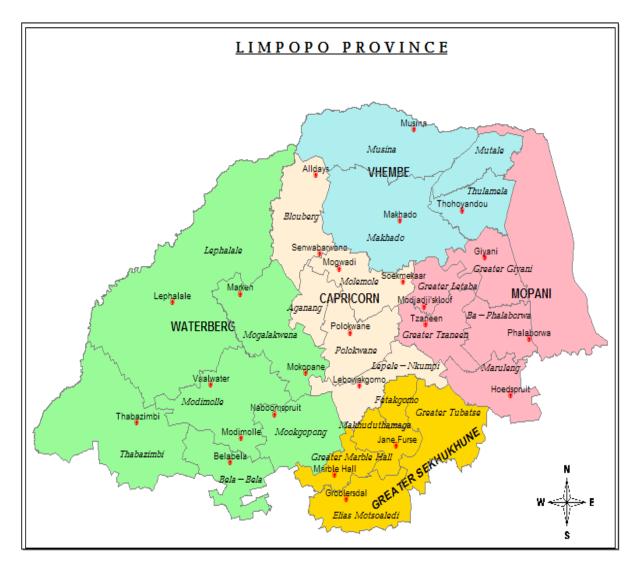
Chapter 3: Situational Analysis

3.1 Spatial Rationale

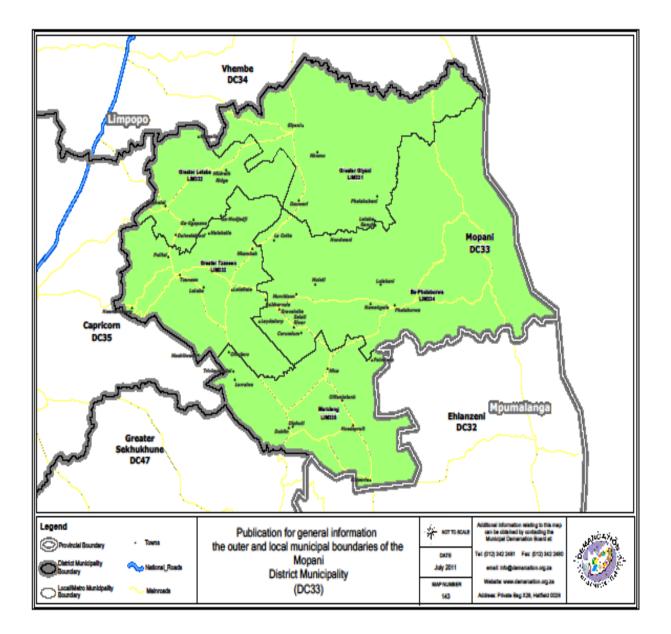
Ba-Phalaborwa Municipality is situated in the North-Eastern part of South Africa in the Limpopo Province. Ba-Phalaborwa Municipality is located in Mopani District of Limpopo Province, where unemployment and poverty are rife. It is one of the five local municipalities in the Mopani District. The Municipality has a geographical area of 7461.6 km² including the Kruger National Park. The land size of the municipality has doubled from 3001 Km² with the inclusion of the Kruger National Park in the 2011 demarcation. The Municipality serves as a convenient gateway to the Kruger National Park and the Transfrontier Park through to the Mozambique Coast.

Ba-Phalaborwa Municipality is a predominantly rural medium capacity local Municipality. It consists of 35 villages and four towns (namely Gravelotte, Namakgale, Lulekani and Phalaborwa). The Municipality has adopted its SDF. Mopani District municipality is assisting the municipality with the review of Land Use Management Scheme.

Map 1: Limpopo Province



Map2. Mopani District Municipality





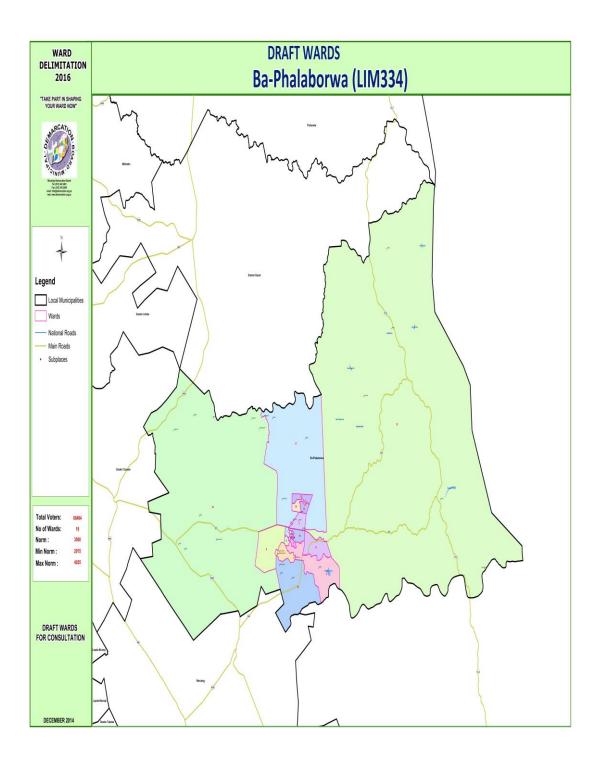


Table6: Settlements in Ba-Phalaborwa

Towns	Villages	Farms
4	35	1029

Table7: Hierarchy of Settlement

Status of settlement	Areas
First order – Provincial growth point	Phalaborwa
Second order- District growth point	Namakgale
Third order – District growth point	Gravelotte
Fourth – Municipal growth point	Lulekani
Fifth – Municipal growth point	Selwane

3.1.2 Geographic Information Systems

The municipality has a GIS Unit in the Planning and Land Use Section under the Planning and Development Department. The GIS Unit is staffed with only one GIS Officer. The Unit is functional; however, there were challenges with regard to the GIS software and licenses. The municipality is currently developing strategies to fully implement the system in accordance with data processing within other departments.

3.2.1 Development Control

Spatial Planning and Land Use Management Act, 2013 (Act No. 16 of 2013) was signed into law by the President on 02 August 2013, and formally published in the gazette on the 05 August 2013 and its Regulations came into effect on 1 July 2015. The enactment of SPLUMA has brought several fundamental changes in spatial planning and land use management. Among those changes are:-

- Reiteration of the sole mandate of municipalities where municipal planning (land development, land use management) is concerned, placing municipalities as authorities of first instance invalidating inconsistent parallel mechanisms, parallel systems, measures or institution that existed dealing with land development application;
- Establishment and composition of Municipal Planning Tribunals and Appeals structures by municipalities to determine and decide on land development applications. Also providing municipalities with options for Tribunals and appeals structures to be created based on capacity.

In accordance with the SPLUMA, a municipality must put in place an overall planning and land use management system.

The municipality is in the process of reviewing the Land Use Managent scheme. There is a definite lack of understanding/communication by Traditional Authorities on how the new LUMS will affect any land use change in their areas.

Requirements stipulated by the new Spatial planning and Land Use Management Act will be adhered to in order to comply to the Act and effectively manage spatial planning and land use process.

3.2.1 Land Claims

Spatial planning in Ba-Phalaborwa is seriously affected by land claims. Development initiatives are also hampered by unavailability of land.

Total Municipal	Claims in	Valid claims in progress		No of claims	% of Municipal
Area	process	Number Extent (ha)		yet to be	Area claimed
				Validated	(Valid)
7461,6km₂	28	11	77178,3720	17	9.6%

(Ref. Regional Land Claims Commission report, Nov. 2009)

3.1.5 Strategically Located land for future Development

Land is available along the R71 road towards Gravelotte and between Namakgale, Lulekani and Phalaborwa town. The Township Regeneration Strategy document for Ba-Phalaborwa has identified the centre between Lulekani, Namakgale and Town as a strategic land that should be considered for future residential and business development. The area is on the left side of the R71 roads towards Gravelotte opposite Majeje on the left. The land that is available is in the control of traditional authorities, that is, Makhushane and Majeje Tribal authorities.

3.1.6 Key Challenges with regard to spatial planning:

- There is a need to regulate mushrooming informal businesses;
- Land allocation needs to be done in a planned and coordinated manner between the Municipality and the traditional authorities;
- The red tape involved in the land application process frustrates potential land owners/users;
- Local area planning is needed in the rural areas to ensure pro-active land use;
- There is a high demand for residential sites;
- Lack of a common town planning scheme causes delays in processing applications, and confusion and dissatisfaction amongst members of the community.

3.2. Social, Economic and Environmental Analysis

3.2.1 Environmental Analysis

The municipality has limited functions on environment in terms of its powers and functions as such there are no environmental section in the municipal organogram. The environment function is the competency of the District Municipality, in for Ba-Phalaborwa; the function is only limited to environmental health. The analysis provided below is contained in the environmental analysis of the municipal's SDF (Ba-Phalaborwa SDF: 2009, Aureon South Africa (PTY) Ltd).

3.2.1.1 Geology & Geo- Hazards

The Ba-Phalaborwa Municipality is predominantly underlain by gneisses of the Goudplaats gneiss and granites of the Lekkersmaak Granites with quartzitic, dioritic, sedimentary andpyroxenitic intrusions which, combined, are known as the Phalaborwa Complex. This complex formed the basis for the mining industry in the area. The most important minerals mined in Ba-Phalaborwa are copper, phosphate and vermiculite. Magnatite, zirconium, nickel, uranium, iron and gold are by-products mined in smaller quantities. Generally, land within the municipal area is developable. Shallow and exposed bedrock occurs in certain areas affecting the installation of infrastructure services. Certain parts are also prone to erosion and require proper storm water drainage and management. Land development initiatives should include appropriate site specific geotechnical investigations.

3.2.1.2 Soils

Generally, sandy soils occur in large parts of the municipality area, which is nutrient poor and not always suitable for crop production. Soils are prone to erosion where exposed. A Collapsible/compressible and clayey soil occurs in certain parts requiring special foundation measures for structures. Appropriate geotechnical investigations must be conducted for all land development to determine recommended foundation specifications. The majority of soil forms occurring within Ba-Phalaborwa are Mispah or Glenrosa soil forms, with some red-yellow apedal soil forms occurring in the western, higher lying areas. These soil forms are derived from the underlying geological formation. The overall homogeneous geological and soil types can also be viewed in the vegetation types occurring in these nutrient poor soils. The most recent version of the Indicative Risk Profile for Ba-phalaborwa, as prepared by the Mopani District Municipality Disaster Management Centre, soil erosion is identified as a problem in Lulekani, Ben Farm and Namakgale

3.2.1.3 Minerals and Mining

The larger Mopani region is predominantly agricultural based but mining form an important driver of the economy of the region. Phalaborwa is part of the Spatial Development Initiative SDI with the objective to exploit the unutilized and underutilized potential of the area through combining private and public sector resources. Significant mineral zones in the region are the There are a number of projects that mining companies are exploring within the district. This includes the expansion of rock Phosphate production by FOSKOR, a Phlogopite processing facility, a Koalin clay project, underground copper mining operations at Phalaborwa, surface strip mining of mineral sand in the Gravellotte area, exploitation of heavy mineral deposits in the Tzaneen area (by Red River mining and ISCOR), erection of a steel production facility

(Magnetie). There are also small mining initiatives such as the small gold mining projects in the Giyani and Overall the main potential remains centered around Phalaborwa in the Phalaborwa Mineral complex with its copper, phosphate and magnetite resources. Mining development has a potential to contribute over R6 300 million in direct investments through the different ventures/prospecting in the district. Mining development would continue to play an important role in the economy of the area. The potential of decline in the industry in particular in the Phalaborwa area remains a real threat. Given the potential for continued mining activity the development of scattered small resourced based mining settlements and towns are problematic from a growth and service delivery point of view.

3.2.1.4 Topography

The municipal area is situated at 840 m to the west and 300 m to the east, with a higher lying ridge that is running from west to east through the centre of the municipality. This ridge complex is characterised by a

series of dominant kopies and rock outcrops, which form topographical highpoints through the municipal area. The influence of the topography on spatial development is minimal, apart from the few steeper mountainous areas and kopies as well as lower lying areas, in proximity to natural river and drainage courses within the respective water catchment areas. The topography defines the different water catchment areas with the ridge complex forming the major divide between drainage towards the Letaba River to the north and the Olifants River to the south.

3.2.1.5 Global warming /Climate change

With its sub-tropical climate, Ba-Phalaborwa is known as the "Town of Two Summers". Ba- Phalaborwa is situated at 405 metres above sea level. Temperatures range between 23°C and 35 °C and higher with an average annual rainfall of 550 mm. The climate requires that proper attention be paid to land development planning in terms of orientation as well as the use of appropriate construction materials.

Global warming is defined as the increase in the average temperature on earth. As the earth gets hotter, disasters like hurricanes, floods, droughts and raging forest fires do get more frequent. The three hottest years ever occurred have all occurred in the last eight years. Global warming is caused by climate change that result in rise in temperatures. It is recorded that climate change accounts for 160 000 deaths in the world per year.

Climate change is caused by the sun's radiation (heat energy) that is absorbed by emitted gases into the atmosphere. What really happens is that one-third of the sun's radiation is reflected by the earth's shiny surfaces like shimmering glaciers, water and other bright surfaces, back to the atmosphere. Two-third is fairly absorbed by the earth. **Gases like CO2, methane and nitrous oxide** in the atmosphere absorb heat energy that is bounced from the earth's surface. This is naturally balanced to keep us warm here on earth. Otherwise the earth would be too cold at around -18°C. With more human activities taking place on earth, there is more emission of water vapour, carbon dioxide, ozone, methane, nitrous oxide and chlorofluorocarbons into the atmosphere, resulting in more heat energy trapped or absorbed thus increasing atmospheric temperatures. How much warmer it gets down here on earth depends on how much energy is absorbed or trapped up there and that in turn depends on the atmosphere's composition.

As mentioned above, human activities attached to the increase in CO2 are cars, industrial productions, energyproducing industries, deforestation and agriculture (inorganic farming). The consequences of rising temperature are many. They include melting mountains of glaciers into the seas, dams, etc, thus increasing chances for floods, strong storms (e.g hurricane Katrina in 2005), altered rainfall patterns, reduction of access to portable water, threat to food security and health effects to poverty stricken communities. Emission of gases causing global warming could be scaled down by utilizing every space for plants, using alternative forms of energy (e.g solar panel, wind turbines heat, power plants) and put strict control against deforestation.

It is clear that individuals, communities and government need to come up with programmes to bring awareness on the causes and effects of global warming and together strategize on control measures for decreasing emission of the gases that exacerbate temperature increase in the atmosphere. The situation in Mopani calls more on the matter since the demographic dynamics indicate that 81% is rural and therefore vulnerable to any natural hazards without clear mechanisms to combat. Organic agriculture should be encouraged, land use schemes should be managed, veld fires be controlled and deforestation be prohibited. Contribution by individual added to contribution by another, avails much. The general impression is that we are affected but specific places need to be identified and targeted for a realizable solution. It would be necessary to conduct research on the impact of climate change on agriculture sector for adaptation and/ or possibly mitigation to the change.

As identified during the Climate Change workshop attended by sector departments and municipal representatives, Limpopo, on 26 February 2014, the following information regarding factors for Climate change, was consolidated for Ba-phalaborwa Municipality.

- No water tanks for rain water harvesting
- No use of renewable energy sources (solar energy)
- Illegal sputtering next to waste water treatment plants
- Mining activities

Source: March 2014 Provincial workshop on Climate Change.

3.2.1.6 Surface Hydrology & Catchments Areas

Ba-Phalaborwa Local Municipality is situated within the Olifants River Primary Catchment area, with the tertiary catchment water shed between the Ga-Selati River and the Letaba River taken along the topographical ridge line. The potable water supply for the Ba-Phalaborwa Municipality is abstracted by Lepelle water from the Olifants River catchment from the Letaba as well as the Olifants River below the confluence with the Ga-Selati River. Water is abstracted from the Letaba River for the citrus industry located near Prieska, Much of the water on which Ba-Phalaborwa depends is therefore sourced from outside of or at the municipal boundary. Lepelle Water abstracts the majority of water for distribution in the municipality from the Olifants river, downstream of the confluence with the Ga-Selati River. Groundwater yields within the municipality are considered low to negligible, and cannot be considered as a source of suitable potable water due to these low yields as well as poor water quality. Spatially the major river drainage systems functions as greenbelts and biodiversity corridors along which many larger animal species migrate, thereby providing opportunity for eco tourism and ancillary land uses. These systems also provide for more intensive agricultural practices such as the citrus farming along the Letaba river. It is also evident from the cadastre that these areas are targets for land subdivision for intensive agricultural practises as well as for ecotourism and upmarket smallholdings and residential estates. Given the presence of these major rivers and other secondary and tertiary streams and drainage systems, it requires compliance with the Water Act in terms of the determining of flood areas with a return period of 1:100 years on all systems in particular within the urbanised areas. It also provides for the opportunity to protect and use these systems for passive and active open space as well as for locating infrastructure services.

3.2.1.7 Fauna and Flora

The municipal area mainly comprises of Mopani Bushveld with the indigenous Marula as an important economic driver in the area. There are no red data species present in the municipal area. A number of animals roam freely in the area. Given the closeness to the Kruger National Park this is not unexpected and adds to the attractiveness of the region. Most people in rural areas do not have electricity and use paraffin and candles. The widespread use of wood constitutes a danger to the environment. Aggressive reduction of the natural bush is most evident over large areas. Although there was a big drive for electrification in order to change this, it had little impact on poor communities relying on firewood as a source of cooking energy. Field fires are

especially dangerous for game farms and the Kruger National Park. Drought and flooding reduces the grazing and arable land. Alien and invader plant species as well as disturbance and destruction of biodiversity is considered problematic.

3.2.1.8 Protected Areas and Conservancies

These include the following:

- Indigenous Tree Park
- Kruger National Park
- Kgopolowe Koppie
- Letaba Ranch Conservation area
- Hans Merensky
- Gaselati Conservancy

The above represents an important form-giving element of the municipal area and provides a platform for launching the vision of the municipality. A conservation area in general requires a low impact approach towards land development that is sensitive towards the environment. It primarily includes developments such as hiking trails, movement, accommodation, recreation, cultural facilities and basic infrastructure. The interface with the Kruger National Park is of particular importance in that land development adjacent to the Park requires a sensitive approach. Similar to other natural resource based developments, such as mining and extensive farming, developments associated with the servicing of such developments, such as employee housing and ancillary facilities requires careful consideration of land carrying capacity as well as the potential requirements for service delivery/provision , by the municipality.

Geo-technical conditions: The area is generally suitable for development although bedrock occurs at shallow depth within parts of the functionally urban areas, also with the presence of collapsible soils and clayey areas in some parts, thereby creating challenges for infrastructure services provision and construction. The existence and location of exploitable minerals was instrumental to the current urban form.

Soils: In certain parts sandy soils, which is prone to erosion if exposed, is also present. Apart from the sediments occurring within the flood plains soils are generally nutrient poor and not favourable for crop production. Erosion is a severe problem in some areas, attributed mainly to deforestation, poorly maintained cultivation agricultural activities, and uncontrolled sand mining for small-scale brick-making businesses. Soil erosion leads to siltation of rivers and streams and consequent single-species dominance of Typha reeds. As indicated above, this situation ultimately impacts on the potable water supply to Ba-Phalaborwa.

Topography: The undulating topography is generally suitable for development, with the occurrence of some natural kopjes and drainage features that is unsuitable for development. Surface hydrology:, The flood plains of the Letaba, Ga-Selati and Olifants rivers, as well as those of other smaller drainage systems,(with several occurring within the urban complex) poses a risk for development, in particular areas within the 1:100 years flood return period. It also attracts land subdivision for intensive agricultural and eco- tourism related developments along the major river systems that places pressures on these environments. It also provides for biodiversity corridors and greenbelts through the municipality area that need to be treated sensitively.

Sensitive areas: A significant part of the municipal area comprises nature conservation and conservancy areas, with several sites where heritage and places of interest occur. This is an asset to the municipal area that requires special attention in terms of conservation and sensitive development.

Open Space: Urban open spaces are largely defined by the topography and include several kopies as well as natural drainage courses. In accordance with the existing municipal policy, natural drainage courses and ridges

have broadly been identified as urban open space that requires protection and management. Open spaces within the urban areas are generally in its natural state, although parts have been transformed for purposes of small scale or subsistence agriculture and for storm water management purposes. Unplanned encroachment into the open space areas must be monitored and managed. Areas prone to flooding are not clearly demarcated.

The following aspects require consideration:

- Loss of natural areas: If current land use patterns are maintained, it is likely that significant tracts of
 natural areas will be lost as urban sprawl occurs in a westerly direction. As this occurs, large areas of
 communal and formal grazing area will become overgrazed and over-utilized, resulting in loss of grazing
 capacity and the associated economic and cultural value of the cattle herds.
- Deforestation: Deforestation is intimately linked to changes in land use, with clearing of vegetation associated with opening of areas for settling, livestock grazing, and harvesting of wood for fuel (cooking). At present, the extent of deforestation has not been mapped although it can be expected that coverage will reduce exponentially as the population grows and expands.
- Alien eradication: The impact of alien infestation in the Municipal area is relatively low in comparison with South African trends in general. The biggest impact is, however, associated with infestation along watercourses in the municipal area. Alien infestation generally occurs at a very rapid rate if no controls are instituted, especially with land use approvals and the resultant infestation along rivers ultimately has a significant impact on water quality and quantity.
- Water quality and quantity: The main pressures on water resources within Ba-Phalaborwa are linked to siltation in rivers occurring because of erosion, mining activities, and encroachment of alien vegetation, poor management of sanitation facilities, construction of infrastructure or facilities within watercourses and uncontrolled abstraction for agricultural activities within the municipal area. Since all major urban centres occur within the Ga-Selati Tertiary catchment, development of any form in and around these settlements ultimately affects the potable water supply to the Municipality.
- **Ground Water**: Deterioration in groundwater quality is attributed to contamination by pit toilets, industrial and domestic waste, establishment of cemeteries in unsuitable locations, solid waste dumping (both legal and illegal) and developments with inadequate septic tanks or other systems.
- Heritage Sites and Places of Interest
 - Masorini Archeological Site ancient copper smelting work (situated in the KNP). When it was decided to restore the village of Masorini in 1973, there was nothing except some stone walls, grinding stones, potsherds, the remains of foundries dating back to the 19th century, and some implements dating back to the Stone Age.
 - > African Elephant Meseum at Letaba Rest Cam (± 50 km from Phalaborwa gate)
 - Boabab Tree Largest Baobab tree in the wold (Ledsdorp)
 - The Big hole (Phalaborwa mining area)

3.2.1.9 Faunal Biodiversity

Endangered, vulnerable and protected species per taxon occurring within Ba-Phalaborwa

Table 8: Floral biodiversity

National Status	Invert	Reptilla	Pisces	Aves	Mammalia	Total
Critically endangered	0	0	0	2	0	2

National Status	Invert	Reptilla	Pisces	Aves	Mammalia	Total
Endangered	1	0	0	7	3	11
Vulnerable	0	0	0	13	7	20
Protected	9	3	0	3	8	23

Fourteen known species of critically endangered, endangered, near threatened, vulnerable or data-deficient plant species have been recorded within the Ba-Phalaborwa region. These include three species of cycad (encephalartos dolomiticus, E dyerianus and E. Lebomboensis) which are listed as critically endangered.

Table 9: Alien vegetation

The following weed or invader species have been recorded in the municipal area

Taxon Name	Common Name	Category	Abun
Agave sisalana Perrine	Sisal	2	Present
Argemone Mexicana L	Yellow flowered Mexican poppy	1	Present
Argemone ochroleuca sweet subsp.	White flowered Mexican poppy	1	Present
Ochroleuca			
Atriplex nummularia lindley ssp.	Old man satl bush	2	Present
Nummularia			
Bauhinia variegate L	Orchid tree	3	Rare
Cardiospermum grandiflorum swartz	Ballon vine	1	Freq
Chromolaena odorata (L.) R.M. King &	Paraffienbos	1	Abun
H Robinson			
Cryptostegia grandiflora R. Br		3	Occas
Delonix regia (Bojer) Raf		3	Occas
Ipomoea sp.	Morning Glory	1	Freq
Lantana camara L.	Lantana	1	Present
Melia azedarach	Syringe	3	Occas
Momordica charantia L.		3	Present
	Mulberry	3	Occas
Morus alba L			
Opuntia strica (Haw.) Haw.	Pest pear	1	Freq
Pennisetum setaceum (Forssk.) Chiov	Fountain grass	1	Present
Ricinus communis L.	Casto oil plant	2	Present
Schinus molle L.	Pepper tree	3	Present
Schinus terebinthifolius Raddi	Brazillian pepper tree	3	Rare
Senna bicapsularis (L.) Roxb.	Rambling Cassia	3	Occas
Senna didymobotrya (Fresen.) Irwin &	Peanur butter cassia	3	Occas
Barney			
Senna occidentalis (L.) Link	Cassia	3	Freq
Senna pendula (Wild.) Irwin & Barn		3	Abun
Sesbania punicea (Cav.) Benth.	Red Sesbania	1	Occas

Taxon Name	Common Name	Category	Abun
Syzygium cumini (L.) Skeels	Jambolan	3	Present
Tecoma stans (L.) H.B.K	Yellow bells	1	Freq
Thevetia peruviana (Pers.) K. Schum	Yellow oleander	1	Rare
Tithonia diversifolia (Hemsl.) A. Gray	Mexican sunflower	1	Present
Tropaeolum majus L.		3	Present
Washingtonia sp		3	rare
Xanthium strumarium L.	Large cocklebur	1	Present

Approximately 31 declared weed or invader species have been recorded in the municipal area, the majority are either category 1 or category 3 species. These species are predominantly associated with gardens and/or sites which have undergone transformation in land use. No municipal policy on alien eradication is in place. Alien eradication is conducted by the mines, private game reserves and SANParks. No alien eradication awareness programmes have been instituted by the municipality.

3.2.1.10 Water resources

Water resources refer primarily to surface and groundwater quantity and quality but include floral and faunal communities which are associated and which contribute to the overall functionality of watercourses and water bodies.

Ba-Phalaborwa Municipality is situated within the Olifants River Primary Catchment, with the tertiary catchment water shed between the Selati River and the Letaba River taken along the topographical ridge line. These river systems also function as greenbelt, biodiversity corridors along which many larger species migrate.

Pressures

The main pressures on water resources within Ba-Phalaborwa are linked to siltation in rivers occurring as a result of erosion, mining activities, and encroachment of alien vegetation, poor management of sanitation facilities, construction of infrastructure or facilities within watercourses and uncontrolled abstraction for agricultural activities within the municipal area.

Deterioration in groundwater quality is attributed to contamination by pit toilets, industrial and domestic waste, establishment of cemeteries in unsuitable locations, solid waste dumping (both legal and illegal) and developments with inadequate septic tanks.

3.2.1.11 Air Quality

Air pollution is caused by the emissions of gas, liquid vapour, or solid particulate matter into the atmosphere as a result of human activity, which apart from the impact on the natural environment, can significantly affect human health and well-being.

The principle pressures on local and regional air quality are dust generated off mine tailing and mining activities and emissions from industries and smelting operations within the heavy industrial. Controlled and uncontrolled burning of vegetation also contributes significantly to suspended particles (PM10, PM2.5) as well as greenhouse gas emissions. Burning of fossil fuels for cooking or heating purposes may also contribute to regional air pollution.

Indicators

The core indicators for the air quality reporting theme are:

• Exceeding World Health Organisation (WHO) guidelines for SO₂, NO₂, PM_{TSP}, PM₁₀ and PM_{2.5}. Several ambient air quality monitoring stations are located in and around the mining areas to the south of Phalaborwa. No data is available in the municipality for NO₂, PM_{2.5} or PM_{TSP}. • Number of air quality complaints registered at Ba-Phalaborwa will show a trend in air quality variations.

Air quality monitoring and reporting is conducted on a monthly basis by the mining and industrial sector, although no municipal section exists which deals with these complaints or enforces air quality permits issues in terms of the National Environmental Management: Air Quality Act.

• Number of hospital admissions for respiratory diseases by type such as asthma and hay fever to indicate associated human well-being.

The municipality was unable to get the hospital admissions in all the hospitals and clinics which will inform the number of patients that are admitted with respiratory or tuberculosis.

3.2.1.12 Environmental Governance

Ba-Phalaborwa Municipality does not have an environmental section which deals with environmental issues, although other sections within the municipality, such as Parks and Recreation, Town Planning and Health and Safety section fulfil this role as needed.

Ba-Phalaborwa Municipality budget allocation to environmental management, education and awareness Environmental management and education is not addressed directly within the municipal budget allocations. Some allocation in terms of the Parks and Recreation and Health and Safety deal with some environmental issues where possible.

3.2.1.13 Environmental education

Environmental education and awareness within the municipality is very low. The municipality relies on outside stakeholders to do this function, e.g. the mines.

• IDP Commitment to environment and environmental policies

The municipal IDP recognises the responsibility of the municipality in managing the environment in terms of applicable legislation and its responsibility to promote sustainable development within the municipality. One of the key IDP Objectives is environmental sustainability which ensures that municipal planning and development should ensure the sustainability of the municipal environment.

Compliance to environmental policies and legislation

There is no information as to whether municipal infrastructure projects meet the environmental policies and legislation at provincial and national level. The following are non-compliance issues in the municipality:

- Non-permitted waste site in Phalaborwa
- Most of the private developments occurring in the municipality are occurring without authorisation from the Department of Economic Development, Environment and Tourism.

3.2.2 Social Analysis

3.2.2.1 Integrated and Sustainable Human Settlement

Ba-Phalaborwa Municipality is not a housing authority. Housing function in the municipality is the competency of the Provincial Department of Cooperative Governance, Human Settlements and Traditional Affairs. The

municipality is responsible for ensuring that there is a Housing Chapter that guides issues of human settlements and the identification of housing beneficiaries and the provision of basic services.

The table below presents an overview of the housing situation in the municipal area over the years.

Table: 10

Dwelling type	Number of households
House or brick/concrete block structure on a separate	37 690
stand or yard or on a farm	
Traditional dwelling hut/structure	1 149
Flat or apartment in a block of flats	457
Cluster house in complex	35
Townhouses	60
Semi-detached house	20
House/flat/room in backyard	449
Informal dwelling (shack, in backyard)	148
Room/flat let on a property or larger	924
dwelling/servants quarters/granny flat	
Caravan/tent	34
Other	84

Source: Stats SA Census 2011

3.2.2.1.1 Housing Backlogs

Based on the above information, the housing backlog in the municipal area is estimated at 2924, which is about. 80 units allocated for 2020/21 financial year.

3.2.2.1.2 Key Challenges with regard to RDP houses:

• All 19 wards complain about poor quality houses (problem areas include cracking walls, leaking roofs, peeling plastering, and poor foundations.

3.2.2.2 Health and Social Development

3.2.2.1 District Hospital

Maphutha L Malatji Hospital is the only District Hospital in the municipal area which services the population of Ba-Phalaborwa. The hospital has an administrative block, maternity wards, female/male wards, children's ward, OPD and theatre. The Municipal status quo is that the Hospital has 9 Professional Doctors with a backlog of 24 and 125 Professional Nurses with a backlog of 137. The former Phalaborwa Hospital which was turned into a private clinic, has been closed due to financial challenges. The private clinic started operating in 2012 and closed in 2017. The other nearest District hospital and private clinic is in Tzaneen, which falls under the Greater Tzaneen Municipality with in a driving distance of 120 km.

Key Challenges with regard to the District Hospital

• The hospital has electricity, water and sanitation facilities in good working order and however there are challenges with regard to water pressure, due to design of the water reservoir in the hospital.

3.2.2.2.2 Primary Health Care

There are 10 Primary Health Care facilities in Ba-Phalaborwa municipality. The Primary Health Care facilities are located in the following areas:

- Makhushane Makhushane
- Lulekani Health Care Lulekani
- Benfarm Majeje
- Bus stop Clinic Phalaborwa
- Namakgale A & B Namakgale
- Selwane Clinic- Selwane
- Mahale Mahale (Selwane area)
- Mashishimale Clinic Mashishimale
- Humulani Humulani

3.2.2.2.3 Malaria

Ba-Phalaborwa Municipality is area prevalence with the malaria. The prevalence of malaria in the area is a threat to tourism. The Limpopo Department of Health and Social Development has a malaria control centres in the municipal area, which is located in Lulekani. The District Malaria Control Centre is located in Tzaneen. The centres are responsible for malaria control in the municipal area.

3.2.2.2.4 Social Grants

Social grants are paid by SASSA in the municipal area. Their offices are located in both Namakgale and Lulekani. Community Development Section of the Department of Health and Social Development is responsible for the provision of food parcels.

Social Grants Information

Table 11: Ba-Phalaborwa grants statistics

The total number of people who depends on grants in the municipal area is 60 969. The number was 28958 in 2004, which represented 22% of the population then. According to Stats SA 2011 Census, there are 33 959 employed people at the municipal are, which is 23%.

Number of social relieve of distress special covid 19 grant	2491
Number of social applications approved	1905
Number of grants in payment including grant-in-paid	58971

Food parcels distribution		
Institution / organisation	Number	
Municipality	516	
SASSA	1330	
DSD	961	
Donors	730	

Key Challenges with regard to health and welfare:

- Increasing number of people dependent on social grants, in particular the child support grant;
- Need for reducing incidences of malaria, diarrhea and other diseases;
- Shortage of health facilities, coupled with low staff retention and high staff overload.

3.2.2.2.5 HIV, STIs & TB

It is recorded that serious illnesses that are prevalent in the Ba-Phalaborwa Municipality are HIV & AIDS, TB and Malaria. The connection between TB and HIV cannot be overemphasized.

In responding to the effect of HIV, STIS & TB, the Municipality has a dedicated Desk and appointed an official who coordinates the HIV & AIDS programme in the municipal area. The municipal has elected the Local AIDS Council, which coordinates all the activities dealing with HIV, STIS &TB other communicable conditions in the municipal area. The municipality together with the stakeholders have developed HIV, STIs and TB prevention

programmes which are run by different stakeholders providing related services. The Ba-Phalaborwa Comprehensive Care, Management, Treatment and Support Programme, managed by Phelang Community Centre – Palabora Foundation, covers areas which include Mashishimale, Makhushane, Maseke, Majeje, Namakgale, Humulani, Matikoxikaya, Lulekani, Gravelotte, Selwane, Mahale, Prieska, Buyelani, Nondweni, and Phalaborwa workplaces.

Community Radio Station Educational discussions are also conducted, which include topics like positive use of male condoms and femidoms (female condoms), importance of HCT, abstinence, etc. Other stakeholders in the Local AIDS Council, which include sector departments, are doing more in their respective fields to respond to the pandemic. Programmes include:

- Awareness Campaigns like World AIDS Day,
- Candlelight Memorial,
- TB Awareness,
- Awareness in High Transmission Areas (HTA's),
- Education, Information and Communication,
- Capacity building
- School visits.

3.2.2.2.5.1 HIV& AIDS, Sexually Transmitted Infections & Tuberculosis Mainstreaming

Ba-Phalaborwa Municipality has developed the HIV & AIDS Policy which makes provision for the mainstreaming of HIV & AIDS in the municipal operations. The municipality has developed HIV& TB messages that are part of all the official communication for both internal and external stakeholders. The messages are intended to enhance the campaign on HIV & TB awareness amongst all the municipal stakeholders. There are also HIV & AIDS training for EPWP employees and lower levels employees. The HIV & AIDS Coordinator assist on issues of education, information & communication, condom distribution, counselling and referral to relevant stakeholders in the municipality.

3.2.2.2.5.2 Health facilities that are accredited to provide ARV drugs in Ba-Phalaborwa Municipality

- Maphutha-Malatji Hospital
- Lulekani Health centre
- Selwane Clinic
- Ben-Farm clinic
- Humulani clinic
- Mahale clinic
- Namakgale A clinic
- Namakgale B clinic

- Busstop clinic
- Makhushane clinic
- Mashishimale clinic
- Phelang Community Center

3.2.2.5.3 Challenges on ARVs

- Accessing the services very late,
- Self-de-registration after commencement of the treatment,
- Individual ill-discipline,
- Substance abuse by clients on ARV's.
- Individual disclosure

3.2.2.2.6 Community Drop-In Centres

Drop in centres have been established in communities with the aim of caring for orphans and vulnerable children, particularly as a result of HIV&AIDS. The orphans in the centres are between 0 and 24 years of age.

The Drop-In Centres are funded by the Department of Social Development (Isibindi Programme) as well as Sponsors. Some of the centres do not have funding and proper buildings from which to practice their caregiving chores. The established centres are not sustainable given that the care-givers work on voluntary basis.

The centres perform at least the following services:

- Provide daily nutritious meals;
- Teach life skills to children;
- Monitor school attendance;
- Assist with household chores;
- Refer to access services from different stakeholder;
- Home visits to orphans and vulnerable children;
- Assist with children's school and cultural activities.

3.2.2.2.6 Community Drop-In Centres

Drop in centres have been established in communities with the aim of caring for orphans and vulnerable children, particularly as a result of HIV&AIDS. The orphans in the centres are between 3 and 18 years of age. The table below shows the caregivers

Table: 12 Caregiver

Name Of Centre
Tswelopele (Makhushane - Maune)
Mashishimale (Tshubje)
Makhushane (Changaan)
Maseke (Tribal)
Tshwaranang (Mashishimale - Mosemaneng)
Philadelphia (Matikoxikaya)
Tumelong (Mashishimale - Tlapeng)
Vurhonga (Lulekani)
Dinoko (Makhushane - Nyakelang)
Tshuxekani (Namakgale - Foskor)
Mashishimale (Tlapeng)

The Drop-In Centres are funded by the Department of Health and Social Development as well as Sponsors. Some of the centres do not have proper buildings from which to practice their care-giving chores. The established centres are not sustainable given that the care-givers work on voluntary basis.

The centres perform at least the following services:

- Provide daily nutritious meals;
- Teach life skills to children;
- Monitor school attendance;
- Assist with household chores;
- Assist with children's school and cultural activities.

3.2.2.2.6.1 The following general challenges are experienced in the different centres:

- •The challenge faced is lack of funding to sustain the centre;
- Lack of proper accommodation;
- Lack of storage facilities;
- Lack of capacity building.

3.2.2.2.6.2 Other strategies employed to fight HIV, STIs & TB

A team of Community Peer Educators conduct home visits on a regular basis to educate families and the youth on:

- Sexually Transmitted Infections (STIs);
- HIV Counselling & Testing (HCT)
- Substance abuse visited on weekly basis for education, information and communication purpose in all municipal wards.
- The importance of knowing one's health status; and

- Positive use of male condoms & femidoms (female condoms)
- High Transmission Areas (HTAs) taverns are

3.2.2.2.6. 3 Ba-Phalaborwa Municipality Drop-In-Centres

The following table presents the Drop-In-Centres in the municipal area according to their numbers of orphansand-vulnerable children and caregivers.

Drop-In-Centre	No. of Orphans
Mashishimale	216
(Tshube)	
Makhushane	253
(Tshangana)	
Majeje (Ben-Farm)	97
Maseke	144
Tswelopele	278
(Makhushane-Maune)	

Table: 13 Drop in centres in the municipal area

The centres perform at least the following services:

- Provide daily nutritious meals;
- Teach life skills to children;
- Assist with children's school and cultural activities.

3.2.2.2.6.4 The following general challenges are experienced in the different centres:

- •The challenge faced is lack of funding to sustain the centre;
- Lack of proper accommodation;
- Lack of storage facilities;

3.2.2.7 Safety and Security

Greater Phalaborwa Cluster consists of 5 police stations, namely Phalaborwa Police Station, Namakgale Police Station, Lulekani Police Stations, Hoedspruit Police Station and Gravelotte Police Station. The Cluster is serving two municipalities, Ba-Phalaborwa Municipality and Maruleng Local Municipality. There are four police stations under Ba-Phalaborwa Municipality, namely, Phalaborwa Police Station, Namakgale Police Station, Lulekani Police Station and Gravelotte Police Station. Hoedspruit Police falls under Maruleng Local Municipality.

Table: 14 Flagship crime areas in Ba-Phalaborwa

Phalaborwa Contact Crime Stats

Murder	2015	2016	Status
Lulekani	3	8	Increased
Namakgale	10	7	Decreased
Gravelotte	0	0	Remain Same
Phalaborwa	0	1	Increased

Sexual Offenses	2015	2016	Status
Lulekani	33	25	Decreased
Namakgale	59	66	Increased
Gravelotte	2	2	Remain Same
Phalaborwa	10	7	Increased

Assault GBH	2015	2016	Status
Lulekani	89	99	Increased
Namakgale	195	203	Increased
Gravelotte	4	6	Increased
Phalaborwa	25	27	Increased

Common Assault	2015	2016	Status
Lulekani	21	29	Increased
Namakgale	74	94	Increased
Gravelotte	8	11	Increased
Phalaborwa	53	59	Increased

Burglary at	2015	2016	Status
Residential			
Lulekani	87	114	Increased
Namakgale	403	379	Decreased
Gravelotte	20	21	Increased
Phalaborwa	105	158	Increased

Theft out of Motor	2015	2016	Status
Lulekani	12	20	Increased
Namakgale	45	99	Increased
Gravelotte	3	4	Increased
Phalaborwa	109	87	Decreased

Stock theft	2015	2016	Status
Lulekani	14	20	Increased

Namakgale	9	5	Decreased
Gravelotte	9	6	Increased
Phalaborwa	9	4	Decreased

Crime frequencies - April 2012 – Marcg 2017

Crime category	Frequency
All theft not mentioned elsewhere	597
Burglary at residential premises	445
Assaults with the intent to conflict grievous bodily harm	331
Common assault	191
Malicious damage to property	205
Burglary at non-residential premises	120
Total sexual crimes	148
Shoplifting	151
Commercial crime	93
Theft out or from motor vehicle	190

Challemges

- Shortage of police personnel and in effective community policing are critical challenges
- The most common crimes in the area are assault and theft
- Lack of Policing Forums in some of the areas, Matiko-xikaya, some part of Namakgale

3.2.2.2.7 Fire and Rescue Services, Disaster and Risk management

Fire and Rescue is the competency of the Mopani District Municipality. Mopani District Municipality assist the municipality in case of any incident relating to fires both veld and structural fires, assist our municipality in case of any incident relating to rescue e.g. drowning, spillage and rescuing, alerting the municipality in case of veld and forest fires, extinguishing unwanted fires in the municipal area of jurisdiction.

Ba-Phalaborwa has managed to provide shelter, tents, mattresses and blankets to the public affected disaster as and when it happens.

The Municipal Disaster Management Unit was involved in the following potential disaster prone activities in conjunction with the South African Police:

- ✓ 2018/19 Marula Festivities;
- ✓ Training of ward councilors and ward committees
- Cholera awareness campaigns; Several disaster management meetings i.e., Kruger National Park Disaster Management Forum, Fire Protection Association, South African Police Cluster meetings and others;

Challenges

• Fire and Rescue is stationed in (Phalaborwa) town of which it is impossible to reach in communities in time when there are fires.

3.2.2.2.8 Education

Ba-Phalaborwa municipality has been divided into two (2) educational circuits, namely: Lulekani and Namakgale circuit. The two circuits are managed by Circuit Managers, with full staff support component. Namakgale circuit offices are located in Namakgale next to Namakgale Police Station and Lulekani circuit offices are located in Phalaborwa town at the Old Mutual Building.

Number of schools:

Districts	Secondary schools	Primary schools	Combined schools	Special Schools
MOPANI	223	420	6	4

Local	Secondary	Primary	Combined	Special	TOTAL
Municipalities	schools	schools	schools	Schools	
Ba-Phalaborwa	14 schools	40 schools	0 school	1 school	55 schools

Challenges

1. Schools with sanitation challenges

- Lulekani Chuchekani, Makikele, Selwane and Shiphamele
- Namakgale Lebeko, Maphokwane and Rethushitswe

2. Criptical need for infrastructure

- Lulekani Baranuka, Kurhula, Lulekani, Nkateko, Ntshuxeko and Shiphamele
- Namakgale Nthabiseng

3.2.2.8.1 Higher Education Services

Ba-Phalaborwa Municipality has one institution for further education, that is, Mopani South East TVET College. The college comprises of two campuses and a hotel school. The Sir Val Duncan campus is in Namakgale and the Phalaborwa campus in Phalaborwa and the Mosate Hotel School are in Phalaborwa. The college offers a variety of skills and learnership programmes in partnership with the government Setas. In this way, the college aims to fill economic demands of the community of Ba-Phalaborwa. Mopani South East offers critical skills in engineering programmes that supply the mining and construction sectors, tourism – which include cookery and hospitality sectors – financial training that supplies banks, and business studies.

Students graduating from Mopani East College often secure employment with lodges, hotels and game farms in the area before completing their studies; and these places of employment also provide crucial workplace exposure and internships for students.

WARD NO	AREA	NEED
02	Makhushane	Additional Classrooms at Lepato Secondary School
04	Namakgale	Renovation of Zamani Primary School and Vuxeni High
		School
06	Namakgale	New Primary School at Nyakelang 4
		New High School at Namakgale next to Ferentse School
08	Mashishimale	New Primary School at Ntshabelematswale
		Science Laboratory and Computer Lab at Lebeko High
		School and Mabine Primary School
09	Mashishimale	New Primary School at Mapikiri
10	Maseke	New Primary School at Mapikiri
13	Lulekani	New High School at Kurhula
15	Matiko-xikaya	Science Laboratory at Baranuka School
18	Selwane (Nondweni)	New Secondary School at Nondweni

Needs for Sc	hools
--------------	-------

3.2.2.9 Sports, Arts and Culture

3.2.2.9.1 Libraries

The Municipality manages five fully established community libraries based in Phalaborwa, Gravelotte, Namakgale, Selwane and Lulekani. The Municipality provides mobile library service (school/community library) to Mashishimale. The services are rendered at Lebeko and Makikele High Schools, respectively.

Table: Library Services

NAME OF LIBRARY TOTAL =7	NUMBER OF USERS PER MONTHS
Rixile	3200
Gravellot	600

Phalaborwa	5500
Selwane	670
Mashishimane	330
Prisca	140
Leboneng	4000

Department of Sports, Arts and Culture Situational Analysis

3.2.2.9.2 Libraries Backlogs

The following areas need library infrastructure in order for the Municipality to achieve the objective of increased access to library services:

- Mashishimale,
- Majeje,
- Makhushane,
- Maseke and
- Humulani/Matiko-Xikaya.

Phalaborwa Library needs to be extended to include children's section, a study hall, three offices, storeroom, and activity room. The extension will help the main library to support branch libraries.

There is a need to enhance current municipal IT infrastructure to ensure that library services are able to achieve the objective of bridging the digital divide through library IT services. Gravelotte library and Mashishimale mobile library need IT network infrastructure to facilitate access to planned electronic information resources and for general library services administration. The five seconded library officials from the Limpopo Department of Sport, Arts and Culture have enhanced library service delivery.

3.2.2.9.3 Key Challenges with regard to libraries:

- Libraries need to be within walking distance to ensure that increased access to library services;
- Improved library services through IT infrastructure to enhance the objective of bridging the digital divide;
- Lack of resources makes it a challenge to maintain and upgrade current service levels and infrastructure;
- There is a need to ensure public participation in community library service delivery through sustainable library and information service committee;
- Lack of libraries and/or information centres makes it difficult for people to access government services and information that they are entitled to;
- There is a need for public participation in community library service delivery through establishing a library and information service committee;
- Improved collection development management to ensure library information resources continuously responds to the changing information needs for socio-economic development in the Municipality;

- Training and development of personnel to improve service standard levels as well as increased utilisation of all libraries;
- Finalisation of the library personnel structure to increase its capacity to deliver services;
- Improved relations with the Provincial Library Services and Palabora Foundation as key stakeholders in the development of library services.

3.2.2.10 Recreational Facilities

The following sporting codes facilities are available in Ba-Phalaborwa golf, tennis, long distance running, squash, netball, cricket, soccer, long distance swimming, basketball, shooting, snooker, darts and rugby. The table below presents formalised sports infrastructure in the Municipal area in the municipal growth points.

Town	Tennis court	Soccer/Rugby field	Swimming pool	Athletics track
Gravelotte	-	-	-	-
Selwane	-	-	-	-
Lulekani	2	1	-	1
Namakgale	-	-	-	-
Phalaborwa	-	3	-	-
Total	2	4	0	1

Table: 15Formalised Sports infrastructure per municipal growth point

Source: Municipality, 2019

Sports infrastructure is concentrated within the Phalaborwa Urban Complex, namely, Phalaborwa, Namakgale and Lulekani. There are no recreational facilities in outlying areas, such as Gravelotte.

The condition of existing sports facilities is not satisfactory and therefore there is no value addition to tourism in the area. The Municipality has to increase both the quantity and quality of sports infrastructure in order to attract national and international events to the area and benefit local tourism.

Phalaborwa

The Impala Park, along with privately owned initiatives such as Hans Merensky club, provides sufficient sporting facilities to cater for the current population of the town and the various activities currently prevalent. The park is well maintained.

Lulekani

Lulekani stadium provides a well-developed infrastructure relatively suitable for large sports events, social gatherings and meetings. The soccer field and the athletics track are well maintained, although not up to international standards (in terms of size and pitch layout). The tennis and netball courts are upgraded by Foskor. The stadium needs a new fence; the current fence is old and has collapsed. As soccer is the prevalent sport of choice, a number of areas have been graded to serve as practice areas. These areas, however, need to be formalised.

Namakgale

The Namakgale stadium is no longer in use to the reason that the stadium need serious renovations. The municipality has applied for MIG Fund in order to renovate the stadium and the application for fund has been approved the municipality has started with renovations.

Gravelotte and Selwane

There are no formalised sporting facilities in the Selwane and Gravelotte areas except for poorly maintained and under-utilised soccer pitches. The municipality has received a MIG fund to construct Sports Complex at Seloane and the implementation has commenced. The construction will end in 2021.

Rural Areas:

The municipality is constructing Sports Complex at Mashishimale and Seloane. Mashishimale Sports Complex has been completed and hand over was done .Basic soccer fields provided by the communities are insufficient in both quantity and quality, and do not meet the needs of the communities. Schools do not have sport fields and hence learners are denied their right to participate in sporting activities.

3.2.2.10.1 Key Challenges with regard to sports infrastructure and activities:

- Sports is not properly marketed;
- Obtaining land and developing facilities across the area on an equitable basis, and prioritized according to needs;
- Sports council is not fully representative of all the sporting codes;
- There are no long term plans for sports development;
- Limited budget set aside for sports activities.

3.2.2.11 Parks and Cemeteries

The open spaces are generally becoming overgrown with invader species. Clearing and de-bushing efforts are frustrated by lack of equipment. Working for Water has provided assistance with the removal of scheduled alien and invader plants on public property. The provision of parks in the areas of Namakgale and Lulekani is negatively affected by lack of funds and poor maintenance and usage of the facilities by the community. Greening projects implemented with the assistance of stakeholders, like the mines, are unfolding well. Public facilities such as stadia are duly maintained although there is a noted shortage of equipment and staff.

The Municipality is responsible for the provision, administration and maintenance of four cemeteries which are located in Phalaborwa, Namakgale, Lulekani and Gravelotte.

The Municipality should consider computerizing the administration of cemeteries to improve the efficiency of the service and to ensure a more user friendly register and records system. Access to the cemeteries and provision of adequate facilities (such as toilets) are some of the challenges that need attention. There is a need to enforce cemeteries by-laws so that available burial space is used economically.

3.2.2.12 Telecommunications

Access to telecommunications is very high in the municipality; this is evidence by the percentage of households that have access to a cell phone. The number of households that have access to a landline telephone has dropped due to the easy access to mobile phone

Access to landline telephone	Number of Households with access
Yes	2 849 (7%)
No	38 266 (93%)

Source: Stats SA Census 2011

The following areas have access to post office:

- Phalaborwa Town
- Lulekani
- Namakgale
- Seloane Thusong Center

There are areas whereby members of the community has to travel a distance in order to access post office. Some have to travel ±13km to access post office. There following are areas without post offices which is a backlog:

- Mashishimale
- Maseke
- Makhushane

3.3 Economic Development Analysis

3.3.1 Local Economic Development

Local economic development in Ba-Phalaborwa Municipality has been founded on and guided by the principles and objectives of the National Spatial Development Perspective (NSDP), The National Development Plan (Vision 2030), Limpopo Development Plan and the District Local Economic Development (LED) Strategy, recommendations of the District Growth and Development Summit. In order for economic development to be coordinated, it is suggested that development be primarily focused on areas of high population concentration. The table below indicates population concentration points or growth points as identified in the Limpopo Province Spatial Rationale (2002):

Location	Classification of Growth Point
Phalaborwa	Provincial growth point
Namakgale	District growth point
Gravelotte	District growth point
Lulekani	Municipal growth point
Selwane	

Table : 16 Growth points identified in the Limpopo Province Spatial Rationale

A growth point is a high population concentration point and an economic hub in the area. The implication to the Municipality is that infrastructure in the growth points be strengthened in order to support economic development.

Comparative Contribution of Ba-Phalaborwa Municipality to the District Economy

The table below presents a comparative GDP contribution of the Municipality to the Mopani District economy:

Municipality	% GDP Contribution to the District
Ba-Phalaborwa	45.0%
Tzaneen	20.3%
Giyani	16.7%
Letaba	8.9%
Maruleng	6.7%

Table: 17 Comparative contribution of local municipalities to the district economy

Source: Global Insight

3.3.2 Economic Sectors in Ba-Phalaborwa

The Ba-Phalaborwa Municipality LED Strategy identifies the following key economic Sectors for Ba-Phalaborwa:

- Agriculture;
- Mining;
- Manufacturing;
- Tourism and
- Property development.

a. Mining Sector

Ba-Phalaborwa has the highest concentration of minerals in the Mopani District hence mining is the largest economic sector in the Municipality and is also the largest employer.

The most mined resources in the Municipal area are copper and phosphate in the Phalaborwa area. The table below presents the range of minerals available in the municipal area:

Phalaborwa Area	Murchison Range
Magnetite	Mineral sand
Copper	Antimony
Vermiculite	Gold
Nickel	Zinc
Apatite	Mercury
Zirconium	Paving and clad stones
Titanium	Emeralds
Uranium	Ilmenite
Mica	
Clay	

Table: 18 Minerals available in the Phalaborwa Area and the Murchison Range

Key Mining operations in Ba-Phalaborwa

Palabora Mining company: Palabora Mining Company, situated in the Ba-Phalaborwa area of Mopani, operates South Africa's largest copper mine. Daily production from the underground mine averaged 30,780 tons per day and the total mine production was 11,020,496 tons in 2006. Most of the finished copper product is for local consumption, while most of the vermiculite is exported. Palabora Copper is the only producer of refined copper in South Africa and supplies the country with the majority of its copper needs. The mine has been operational for over forty years. The primary product of the company is copper, together with by-products, which include magnetite, nickel sulphate, anode slimes, sulphuric acid and vermiculite. A major exporting country of the Palabora Copper is Switzerland. Of late China is the beneficiary client of magnetite from Palabora Copper.

Copper is mined and processed by Palabora Copper into copper rods. The by-products of the mining of copper are phosphate and sulphate, which are further processed by Foskor. There are opportunities for small scale mining in the municipal area. Possible mining projects in the Ba-Phalaborwa area include:

- Expansion of rock phosphate by Foskor;
- Phlogopite processing facility
- Koalin clay project
- Surface strip mining of mineral sand in Gravelotte
- Steel production plant (Magnetite processing)
- Red River Mining (Mining of Ilmenite)
- Iscor/Kumba (Mining of Ilmenite)
- **Foskor**: Foskor is the world's largest producer of phosphate and phosphoric acid. Foskor produces phosphate rock, copper concentrate, magnetite and fused zirconia's through a smelting furnace process. The Foskor group has two mining operations, namely a phosphate rock mine and

beneficiation plant situated in Phalaborwa; and a phosphoric acid plant situated in Richards Bay. The major exporting countries of Foskor are India, Japan and Brazil.

 Stibium Mopani Mine: Situated at Gravelotte close to Phalaborwa in the Limpopo province, Stibium Mopani Mine is the single largest antimony ore body known in the world, having produced in excess of nine million tons of high-grade stibnite ore. Gold is produced at Stibium Mopani mine as a co-product of antimony.

The following table portrays the development potential as identified within the mining sector of Ba-Phalaborwa.

Development Potential	Potential Projects
Large variety of mineral deposits	 Local mineral processing and beneficiation activities
	 Small scale mining operations
Production of copper	Increase in SMME development projects relating
	to the metal
Production of clay	 Clay processing plant
	Brick manufacturing
	Roof & floor tile manufacturing
	Tile and cement products
	Ceramic and sanitary ware
Magnetite processing	Steel production plant
Paving and cladding stones	Processing of stones
	Increase in SMME development projects relating
	to paving and cladding stones

Table 19: Development potential within the mining sector in Ba-Phalaborwa

b. Agricultural Sector

A broad scoping exercise was undertaken by the CSIR Food and Technology Division during 1999 to establish the current agricultural production and processing operations within the Phalaborwa Spatial Development Initiative (SDI). The aim of the scope was to identify current and possible future production and processing opportunities of agricultural produce in the area.

The scope focused on subtropical fruit, vegetables, nuts and ornamentals. A wide variety of agricultural products are currently grown in the area. Fruit and vegetables are mostly destined for fresh consumption by

the local and export markets. Farmers and private companies are responsible for some value addition. Value addition includes: manufacture of fruit juices, drying of fruit and vegetables, manufacture of archaar.

The table below presents the percentage contribution of the agricultural sector to the GDP and employment of both the Municipality and the District.

Description	% Contribution By Agricultural Sector
District GDP	-5.4%
District Employment	15.6%
District Tourism Sector Employment	15.9%

Table 20: Ba-Phalaborwa agricultural sector's contribution to municipal GDP and employment

Source: Global Insight

The District LED Strategy identifies the following development opportunities and potential projects that can be undertaken in Ba-Phalaborwa:

Development Opportunities	Potential Projects
Existing production of citrus and vegetables	Juice making
	Vegetable processing
Existing livestock farming (Cattle, poultry, pigs, etc.	Meat processing plants
	Establishment of abattoirs
	 Dairy products (Cheese, yoghurt, mass, etc.)
	Poultry processing and packaging
	Egg production and packaging
Game farming	Game farming for selling and hunting

Table 21: Development opportunities and potential pr	rojects in the agricultural sector

c. Manufacturing Sector

Manufacturing focuses on beneficiation of and value addition to products from the primary sector of the economy, namely mining and agriculture. It is, therefore, classified as the secondary sector of the economy. The manufacturing activities in the Municipality are mainly focused on the mining sector. There is, however, a potential for the processing and packaging of agricultural related products such as Cattle, poultry, vegetables, eggs, etc.

The table below presents the percentage contribution of the manufacturing sector to the GDP and employment of both the Municipality and the District.

	% Contribution by Manufacturing Sector
District GDP	5.9%
District Employment	1.9%
District Manufacturing Sector Employment	14.4%

Table 22: Ba-Phalaborwa manufacturing sector's contribution to municipal GDP and employment

Source: Global Insight

The Municipality employs 14.4% of the total district labour force that is in the manufacturing industry and hence contributes only 0.5% to the overall District GDP. Manufacturing does not give the Municipality a competitive advantage over the other sister municipalities in the District. It then implies that the production of mining raw materials is not equally complemented with local beneficiation and value chain addition. In order to grow the manufacturing industry, the Municipality needs to strengthen support services, such as transport network, electricity and technology. It is also important to unblock land claims disputes to free land for development.

Products currently manufactured in Ba-Phalaborwa include:

- Bricks for building and paving;
- Industrial chemical products;
- Pipe and tube manufacturing,
- Extracting oil from marula pips;
- Processing of Marula pulp;
- Food canning; and
- Protective clothing.

The table below presents potential projects in the manufacturing sector:

Development Potential	Potential Projects
Available local agricultural produce	 Fruit and vegetable processing plant
	Meat processing
	 Packaging of eggs and other products
	Dairy products like cheese
	 Poultry factory processing
	Canned fruit and vegetables

Table 23: Potential projects in the manufacturing sector

Development Potential	Potential Projects
Available mining products	Clay processing plant
	Brick manufacturing
	Roof and floor tile manufacturing
	Tile and cement manufacturing
	 Ceramic and sanitary ware manufacturing
	Manufacturing of steel products
Other natural products	 Processing of extracted oil from Marula pips
	Processing of extracted marula pulp

d. Tourism Sector

The decline of the mining industry has an indirect effect on business tourists into the Municipality to venture into other economic activities. The geographic position of Ba-Phalaborwa and the abundance of wildlife in the Kruger National Park present an opportunity for diversification into tourism. Tourism is the economic sector with the most potential for development in the Municipality as a result of the Municipality's ideal location and climate.

- The Mopani Local Economic Development Strategy indicates the following with regard to Tourism in Ba-Phalaborwa:
 - ✓ The Municipality has high business tourism flows especially linked to commerce, industry and the mines.
 - Leisure traffic stops briefly in and around the town usually en route to and from the Kruger National Park (KNP).
 - ✓ There is a limited amount of traffic that stays outside the Park to make day visits into the Park.
 - ✓ Similarly, very few KNP visitors spend a night in Phalaborwa before or after their visits to the Park.
 - \checkmark Stay-over leisure traffic is growing as far as the golf estate is concerned.

Tourism operators believe that the opportunity to travel to the Mozambican coast via Ba-Phalaborwa represents a significant tourism advantage. Archaeological sites and the history of the arrival of the Malatji clan are also believed to hold tourism potential. The area has a particularly pleasant winter climate. The concept of converting former mine hostels into educational facilities or youth academies is another possibility. The fact that the local labour force comprises a high proportion of single persons reflects a need for leisure facilities that are not sufficiently available.

The review of Ba-Phalaborwa Tourism Development Strategy as compiled by Grant Thornton in February 2006. The review is expected to be finalised by the end of the 2020/21 financial year. The tourism strategy highlights and recommends, in order of priority, the following market:

- Domestic general leisure tourists;
- Foreign general leisure tourists;
- Domestic transit tourists; and

• Foreign transit tourists.

The 2006 tourism development strategy recommended that the following tourism products be explored, developed and marketed:

- Phalaborwa as a base for exploring KNP;
- Phalaborwa as a base to explore Greater Limpopo Trans-frontier Park (GLTP);
- Phalaborwa as a transit to KNP and GLTP;
- A destination for general leisure experience;
- An interesting transit stop; and
- A convenient conferencing venue

According to the reviewed tourism strategy, there is a need for tourism support infrastructure. The strategy recommends that upgrading of roads, electricity, water supply and sanitation be done. Grant Thornton further recommends that the Municipality:

- Maintains public amenities;
- Ensures the safety of tourists at visiting points;
- Provides infrastructure in support of tourism; and
- Standardises tourism related signage.

Ba-Phalaborwa is a popular tourist destination and many opportunities exist to expand the income generated from the tourism economic sector. A scoping report on tourism opportunities in the Phalaborwa Corridor by KPMG concluded that priority should be given to:

- Development of the Hans Merensky Club into an international resort,
- Construction of an international mid-range hotel at the gate to the Kruger Park,
- Promotion of the Marula industry.

The following are existing tourist attraction points in Ba-Phalaborwa:

- Tours Hans Merensky Golf Course and Estate;
- Accommodation facilities;
- Bonlati Game Ranch;
- Water based activities in the lower Olifants River;
- to the 'Big Hole' at the copper mine in Phalaborwa;
- Big baobab tree of Gravelotte;
- Eiland Resort;
- Tsonga Kraal;
- Letaba Game Ranch; and
- Mashishimale Marakapula (Croch Ranch)

The table below portrays the identified development potential and potential projects for stimulating development within the tourism sector of the Municipality.

Development Potential	Potential Projects
Various local tourist products, services and activities	 Tourist services, product and activity packaging and marketing
	 Development of a tourism development strategy
	 Linking the existing tourist products and services to surrounding products and services
	 Development of an anchor tourism site/facility
Existing attractions to be upgraded	 The Big Boabab Tree in Gravelotte, interpretation of site and marketing development
	 Road to Tsonga Kraal upgraded for better access
	Development of facilities at the Letaba Ranch
Development of cultural activities	 Village tours and cultural activities south of Letaba Ranch
	Arts and crafts market

 Table 24: Development potentials and potential projects

There is a rich potential of historical-cultural tourism with the existing archaeology and culture of ancient mining dating back from 800 AD to about 1350 AD.

Bollanoto

Bollanoto is a municipal property, a few metres from the Kruger National Park (Phalaborwa) Gate. It was established with the view to making tourists destined for KNP to stop, spend and possibly stay in Phalaborwa town. It was meant to afford the previously disadvantaged (called beneficiaries) an opportunity to participate in the tourism industry. The existing structure is not functioning at its utmost potential as the targeted crafters abandoned it. The facility has been leased to the Trans-frontier Park Destinations, Ivory Route and AVIS. Bollanoto has a potential to host a nature based business concept that can also serve as an attraction to schools, tourists and members of the community.

Assessment revealed that Bollanoto did not achieve its optimum objectives, and as a result has the potential to amongst other factors, provide for the following:

- Serve as a craft centre along the R71 en-route to the KNP Gate;
- Indigenous Tree Garden;
- "Touch and Feel" wildlife centre.

Alternatively, a new approach towards the physical upgrading and expansion of the Centre is necessary, whereby a feasibility study needs to be conducted first. The approach should aim at ensuring that Bollanoto becomes the 'heart and soul' of tourism in Ba-Phalaborwa Municipality. The concept is to enclose the present

buildings within a decorated wall and to construct all new facilities, such as gift shops, restaurants etc. facing outwards from this wall. This would create a flow of feet within the central circle and would ensure that a visitor heading for the restaurant, for example, would also see and pass the other facilities on offer.

There is unused land (part of the Bollanoto property) extending to the north and northeast and this would be used for the Living Tree Museum, walks and trails, and some of the "touch and feel" animal experiences. Additional land may be available - at a price.

Annual Marula Festivities

The annual Limpopo Marula Festival is a yearly calendar event that is hosted in Ba-Phalaborwa local municipality as a permanent home the extravaganza

The current financial year 2020/21 Marula activities did not take place due covid-19.

Key Challenges with regard to tourism in Ba-Phalaborwa:

- Crime and potential cross-border criminal activities may scare tourists;
- Lack of cross referrals between the KNP and accommodation facilities in the Ba-Phalaborwa area;
- Commercial banks meeting the needs of international tourists;
- Ensuring that the previously disadvantaged groups join the tourism industry as role players;
- Development of suitable infrastructure to meet the different tastes of tourists;
- Branding Ba-Phalaborwa as a tourist destination of choice;
- Lack of ownership of the tourism products by the stakeholders; and
- Cluttered tourism signage.

e. Trade

Currently, the trade situation in the Ba-Phalaborwa municipal area is segmented between the formal and the Informal sectors. The existent gap between the first and the second economies is evident from the operations of the businesses in both the formal and the informal sectors.

Formal businesses in rural nodes, such as Makhushane, Maseke, Mashishimale, Majeje and Selwane still remains not well established. The businesses mainly serve as bread distributors with basic products not well stocked to the benefit of their customers. The Municipality's concern is to close the gap between the first and the second economies by improving the informal economic sector without devaluing the formal sector.

f. Informal Economic Sector

Informal trading in Ba-Phalaborwa remains an important sector that needs government support. Currently, street trading is not adequately managed and has led to the mushrooming of more street vendors around shopping centres in Namakgale and Lulekani. The municipality through the management of the

Shoprite/Checkers was able to assist 36 hawkers with the construction of decent stalls in Phalaborwa. There is a challenge of cleanliness in and around the hawkers' trading spaces.

Needs identified by informal economy businesses.

- The greatest need identified is the issue of decent trading structures and storage facilities at the places where they are currently trading.
- Most traders in the Checkers Car Park indicated that they need access to micro-finance in order to increase their stock levels and variety.
- Some Spaza owners mentioned the need for advertising materials (boards), to attract/ alert potential buyers
- Electricity connections were requested by some traders.

3.3.3 Job Creation

Employed	Unemployed	Unemployed Rate	Youth unemployment rate (15-34)
33 695	20 196	37,5%	50.20%

The LED report covers progress made from 2020/21 financial year. Ba-Phalaborwa Municipality reviewed its LED Strategy. There were 152 jobs created through municipal initiatives from July 2020 to December 2020. The Community Works Programme (CWP) was established in 2011 for communities which have low income or no household income at all. The programme has to create 1060 jobs with a view to expand to the entire Municipal area.

3.3.4 SMME Support

• A total number of 321 SMMEs were supported through the Municipal Supply Chain processes during the procurement of goods and services from July 2019 to June 2020.

3.3.5 Rural Development Initiatives

• The Municipality has also implemented various infrastructure related projects in the rural areas such as the Marula Oil Extraction project in the five traditional authorities, street paving, construction of storm water culverts etc.

3.3.6 Local skills and Job markets

Skills training is a critical asset for individuals, businesses and societies. The importance of skills is even more pronounced in a dynamic, globalized world. Ba-Phalaborwa Local municipality skills training should be concentrating on the four prioritised economic sectors, which are Mining, Tourism, Manufacturing and Agriculture.

It is also crucial to ensure that skills taught at school are relevant for the working world; that they are maintained and further improved during working life; and that they are recognized and used by employers once people are in the labour market. The municipality has acknowledged the following SETA's as relevant given the economic structure of the area; MERSETA ((Manufacturing, Engineering and Related Services Education and Training Authority), MQA (Culture, Arts, Tourism, Hospitality and Sport Sector Education and Training Authority), CATHSSETA (Primary Agriculture Education and Training Authority), PAETA (Mining Qualifications Authority), WARSETA (Wholesale and Retail Sector Education and Training Authority) and LGSETA (Local Government Sector Education and Training Authority).

The municipality houses a Technical and Vocational training institute (Mopani TVET College) and a Hotel school, the two institutions provide relevant courses that are aligned to the needs in the industries as alluded above.

Local Economic Challenges

Ba-Phalaborwa Municipality comprises of Phalaborwa Town bordering the Kruger National Park to the east of the municipal area, separate developments that still maintains the hall-marks of the apartheid spatial developments in Namakgale, Lulekani and Ben-Farm, all situated within an average of 15km radius from each other, to the west of Phalaborwa Town. The municipality still has an alarming unemployment rate of 37,4% which surpasses the national standards. It has the highest concentration of minerals in the Mopani District hence mining is the largest economic sector in the Municipality and it is also the largest employer, given the current economic outlook and the commodity prices dwindling, fears of retrenchments are on the rise and the sector has economic uncertainties.

Phalaborwa town accommodates 9.3% of the population in the urban complex, Namakgale and Lulekani accommodate 25% of the population with the remaining 65% living in the rural and the five traditional settlements and there is also a general infrastructure backlog which hampers potential new economic infrastructure development in the rural areas. Lack of adequate economic infrastructure, social infrastructure, water and electricity service level provision, water supply capacity, and non-payment of services pose challenges to municipal revenue collection, decreasing the guarantee for sustained provision of services. Land ownership in most parts of Ba-Phalaborwa is a major challenge. There are major obstacles in terms of

achieving objectives of urban development compounded by land claims that take long time to be settled. High poverty levels pose huge challenges for economic growth.

3.4 Basic Service Delivery

3.4.1 Water and Sanitation Provision

Mopani District Municipality is the Water Service Authority (WSA) and Ba-phalaborwa Municipality is Water Service Provider. The District has taken over the function of water services, from bulk purchases to household's provision and maintenance of water infrastructure. However, the municipality is still doing water maintenance functions on behalf of the District. About 37516 households have access to water and 38057 have access to sanitation.

3.4.1.1 Access to water

Table 25: Access to water

Total Number of Households	
15 252	
18 721	
3 495	
1 129	
640	
653	

Source: Stats SA Census 2011

3.4.1.2 Sources of water

Table 26: Sources of water

Water sources	Number of Households
Regional/local water scheme (operated by the municipality or other water services provider)	36 680
Borehole	1 933
Spring	14
Rain water tank	265
Dam/pool/stagnant water	425

River/stream	390
Water vendor	291
Water tanker	372
Other	745

Source: Stats SA Census 2011

Distribution of Households by main source of water for drinking

Piped (tap) water inside the dwelling/house	Piped (tap) water inside yard	Piped water on community stand	Borehole	Rain-water tank in yard	Neighbour's tap	Public/communal tap
15 018	21 902	2 995	716	0	4 889	2 696

Source: Stats SA Community Survey 2016

3.4.1.3 Water backlog in the Municipality

According to STATSA 2016 Community Survey, about 44 277 households in the municipal area have access to water which is 91.3% and 4 222 (8.7%) households does not have access. The distances that people have to travel to access water varies from 200m to greater than a kilometre. The areas that are mostly affected by water challenges are Bern-farm, Matikoxikaya, Mashishimale, Maseke, Lulekani and Selwane.

3.4.1.4 Water Losses and Cost Recovery

The municipality and the district municipality is incurring a lot of water losses during the provision of water services to the community. The water infrastructure in Phalaborwa Town is very old and it needs to be replaced. There is a lot of illegal water losses in areas like Lulekani and Namakgale due to informal settlements. To date the municipality does not have the latest information on water losses. The information is obtained from Lepelle Northern Water, who is the main bulk water provider in the Municipality.

The municipality is also incurring a lot of water losses where the residents are not billed, areas like Majeje A, B, and C Section. There is no cost recovery for the services that are being provided in rural areas which include Majeje.

3.4.1.5 Access to free basic water

Service	Number of households served
Water	505

3.4.2 Sanitation

Sanitation function is the competency of the District Municipality, however, the Municipality currently supplies water borne sanitation to Phalaborwa Town, Namakgale and Lulekani. The table below shows the sanitation infrastructure capacity in the three areas:

Sanitation facilities	Number of Households
None	4 698
Flush toilet (connected to sewerage systems)	16 638
Flush toilet (septic tank)	860
Chemical toilet	424
Pit toilet with ventilation (VIP)	6 718
Pit toilet without ventilation	10 833
Bucket toilet	80
Other	864

Source: Stats SA Census 2011 (Table 13)

Sanitation infrastructure capacity in Phalaborwa Town needs attention. The infrastructure is old and needs to be upgraded. This is evident by the regularity of sewer burst that flows into the street. The sewer pump station in town and the main sewer plant at Schietoch needs to be upgraded and the replacement of asbestos sewer pipes, which is more than 30 years old.

Water and Sanitation Backlog

Service	Backlog
Water	1226
Sewer and sanitation	5642

3.4.2.1 Key Challenges with regard to water and sanitation:

- Ba-Phalaborwa Municipality is not a water services authority
- Bulk water infrastructure struggle to deal with water deman

- The distribution infrastructure is more than 35 years old;
- Illegal water connection which affects other areas not have water
- Supply to Phalaborwa town is operating at full capacity;
- There is unbalanced water distribution caused by over utilization in unmetered areas as well as system capacity;
- Communities that rely on boreholes complain about boreholes that are not working;
- Daily water supply interruptions are common in more that 75% of the wards;
- Cost recovery and the non-payment of services.
- Sanitation infrastructure in Phalaborwa Town needs to be upgraded in order to accommodate new developments.

3.4.2.2 Free Basic Water and Free Sanitation

Number of consumer's units with free access to free basic water and sanitation

Free basic service	No of households
Water	505
Sewer and sanitation	505

3.4.3 Energy and Electricity

The National Electricity Regulator has licensed the Municipality to supply electricity within the boundaries of the old Phalaborwa area. ESKOM is the license holder within the Municipality for all the out-laying areas, which includes Namakgale, Lulekani, and all the villages such as Makhushane, Selwane, Nondweni, etc. About **42316** households have access to electricity with a backlog of **746** households. Only **1125** indigent households have access to free basic electricity. The municipality has an electricity master plan approved by council but due to financial constraints the municipality is few years behind in terms of implementation of the master plan.

Table: 27 Energy or fuel for lighting

Energy or fuel source	Number of Households
Electricity	37 345 (91%)
Gas	27 (0.06%)
Paraffin	153 (0.4%)
Candles	3 380 (8.2%)
Solar	84 (0.2%)
Other	0
None	0

Source: Stats SA Census 2011

Table 2.8: Distribution of households by main type of electrical energy source

In-house Conventional meter	In-house prepaid meter	Connected to other source which household pays for	Connected to other source which household is not paying for	Solar Home system	Generator/ battery	Other	No access to electricity	Total
3 643	44 284	291	191	-	-	74	617	49 100

Source: StaSA Community Survey 2016

3.4.3.1 Electrification Backlog (Table 29)

Priority	Village	Type of c	onnection		
		Grid	Non-grid	Post conn	Total no of units
2	Makhushane	1650			1650
13	Kurhula	500			500
	Lulekani				
10	Maseke	100			100
	Total	2250			2250

According to the Stats SA Census 2011 access to electricity in the municipal area is at 91% with only new extension that is still to be connected to the grid.

3.4.3.2 Electricity Supply in Phalaborwa Town

The Phalaborwa network supplies the town business, commercial, industrial and residential areas and has approximately four thousand connections varying from normal residential connections to three phase LV business connections to 11kv bulk supplies to large consumers. The Phalaborwa electricity distribution network is in dire need of reinforcement and refurbishment. A large percentage of the 11kv switchgear and transformer equipment has been in constant service for over 40 years. Some 11kV circuit breakers no longer meet modern safety requirements and in fact are positively dangerous to operate under certain fault conditions. Some of the mechanisms are inconsistent and erratic in their speed of operation, probably due to mechanical wear, with the result that the performance of the protection systems is not reliable. The redundant capacity of a number of 11 kV cable ring supplies are no longer capable of meeting the increased loads placed upon them during fault conditions. There are a number of faults scenarios which, should they occur, will result in a severe and prolonged curtailment of electricity supply to large areas of the town, including the central business district and industrial area.

Furthermore, the capacity to transfer sufficient power from the Selati main in-take substation is not adequate during periods of heavy loading should one of the present lines be lost. The line feeding the whole northern area is critical and needs to be augmented by means of an additional line.

The increased demand for electricity over the past number of years is set to continue and the point has been reached where significant parts of the network are no longer able to ensure a reliable supply. There is

therefore a definite and urgent requirement for selective up grading of the network as well as ongoing refurbishment and replacement of ageing and obsolete equipment.

Status of Electrical Infrastructure in Phalaborwa Town

ITEM	TOTAL LEGNTH (KM)	VERY GOOD	GOOD	FAIR	POOR	VERY POOR
Underground cable	311	16	62	200	25	8
Overhead line	33.5	0	0	8	9.5	16
Substation	16 Substation	1 (Cleveland)	4	4	4	3 (Selati, Lanatana and Wildevy. Selati in the process of upgrading)

3.4.3.3 Street Lighting

The present situation regarding public lighting within the area of jurisdiction of the Ba-Phalaborwa Municipality for the main towns is as follows:

Phalaborwa Town

Most (90%) of the street lights in town have been replaced with energy saving lights. The Impala sports stadium is fully equipped with flood lighting however three high mast lights need to be replaced.

Namakgale

A total 7.7km of roads within the township is equipped with roadside lighting of good quality. In addition, there are a total of 41 high mast lights spread throughout the township, which gives acceptable area coverage. However, there are still a number of roads that need to have roadside street lighting installed.

Lulekani

A total of 9.75 km of roads within the township has roadside street lighting installed together with 7 high mast lights providing area lighting. The sports stadium is also equipped with flood lighting. At a number of identified dangerous intersections street lighting has been installed on an ad-Hoc basis. There are however many areas, which need to have lighting, installed.

Out Laying Villages

With regard to the out laying villages of the municipal area, street lighting is non-existent. A total of 70 Solarbased high mast lighting has been installed all wards of Ba-phalaborwa except ward 11 & 12.

3.4.3.4 Electricity Losses

The electricity infrastructure is very old and the municipality is busy with refurbishment. There are sometimes power disruptions in town where the municipality holds the licence to provide electricity. The municipality is incurring electricity losses that are not accounted for due to challenges with the infrastructure, and cases of illegal tempering with electricity meters. Electricity losses are obtained from the main electricity supply to the municipality which is Eskom.

3.4.3.5 Key Challenges with regard to electricity supply:

- Lack of street/area lighting in the rural areas promotes crime;
- Highmast lights are not properly maintained;
- Rates income not enough to cover both capital and operational costs;
- Unreliable electricity supply in Phalaborwa due to old electrical infrastructure
- There is an urgent need for refurbishment of old network in Phalaborwa in order to attract investment.
- Unable to implement electricity master plan due to financial constraints.

3.4.4 Waste Management

The Municipality is providing waste management services to 22 941 households of its total households of 41115. The municipality currently has one licensed landfill site which is in operation and an approved license to develop new one. The following areas are serviced on weekly basis:

Area	
Phalaborwa	Urban
Namakgale	Urban
Lulekani	Urban
Gravelotte	Urban
Mahishimale R1, R2, R3	Rural
Mandela Village (Namakgale)	Urban

Refuse Removal Services	Number of Households
Removed by the municipality	20 066
Removed by local authority/private company	257
Communal refuse dump	684
Own refuse dump	17 849
No rubbish disposal	1 933

Table: 30 Access to solid waste removal services in the Municipal area

Other		327		
-	 0011			

Source: Stats SA Census 2011

3.4.4.1 Waste Management Backlog in the Municipality

The solid waste management backlog is standing at 18 174 households without the service. The Municipality has a five (5) year plan to extend the service to all the rural areas in the Municipal area.

The following table represents the waste management backlog in the Municipal area:

Table: 31 Waste Management Backlog

Area	Location	Number of Households
Matiko Xikaya & Humulani	Rural	2 449
Selwane, Prieska, Nondweni, Silonque, Grietjie	Rural	4 077
Makhushane	Rural	1 847
Maseke	Rural	2 130
Kurhula and Pondo	Rural	2 163

Source: Ba-Phalaborwa Environmental Health Section 2014

3.4.4.2 Waste Management Recycling

The Municipality is able to recycle 20% of its waste in the Phalaborwa dumping site. The percentage as it is currently is very low. The challenge with recycle is the distance from Phalaborwa to Gauteng where waste recycle materials are sold and the lack of transport thereof.

Other recycling in the Municipality is done by private companies in the Phalaborwa Industrial area. They receive most of their recyclables from the local mines and industrial factories. Sorting of recyclables is done in the yard as well as outside the yard.

3.4.4.3 Key Challenges with regard to waste management

- Ageing infrastructure.
- Inadequate staffing.
- Land claims in the Phalaborwa dumping site.
- Licensing of new landfill site.

3.4.5 Municipal Roads and Storm water

The municipality has a total of 798.5 road network. The Unpaved streets of 542.35 km's within Ba-Phalaborwa Jurisdiction. The municipality does have an approved Road Master Plan but the municipality is unable to implement the plan due to financial constraints.

3.4.5.1 Road Ownership

The extent and ownership of roads within the Ba-Phalaborwa municipal area is indicated in the Table:32

	Ownership/Managers of Roads in Ba-Phalaborwa				
Description	Ownership	Length (km)			
Paved	SANRAL	110			
Unpaved	SANRAL	5			
Paved	RAL	80			
Unpaved	RAL	254			
Streets	Ba-Phalaborwa	722			
Total	SANRAL	115			
Total	RAL	335			
Total	Paved	190			
Total	Unpaved	542.35			

Internal streets in Namakgale, Lulekani and the traditional settlement areas adjacent are in urgent need of rehabilitation and maintenance. The municipality is struggling with road maintenance, given that there is no enough earthwork equipment and budget.

3.4.5.2 Main roads in the Municipal area

NAME OF ROAD	DESCRIPTION	CLASSIFICATION	CONDITION
R71	Phalaborwa to	Provincial	Satisfactory
	Polokwane via		
	Gravelotte and		
	Tzaneen		
R526	Gravelotte to Mica	Provincial	Not Satisfactory

R40	Phalaborwa to Nelspruit via Mica	Provincial	Not Satisfactory
R529	Western boarder. Links Greater Giyani to Greater Tzaneen	Provincial	Satisfactory
	Giyani to Phalaborwa via Letaba Ranch	Provincial	Satisfactory

The following are the most common needs associated with municipal roads:

- Storm water control and culverts
- Re-gravelling
- Street paving
- Potholes repairs

3.4.6 Public Transport

The table below presents modes of transport in the municipal area.

Mode of Transport	Number utilizing transport mode	% Utilizing the Transport
		Mode
Bicycle	45 577	34.7%
Private	12 527	9.5%
Bus	6 144	4.7%
Taxi	7 405	5.6%
Not applicable	59 832	45.5%
Total	131 485	100%

Table 33: Percentage population utilizing different modes of transport

The majority of people in the Municipal area use public transport. They rely on public transport to commute in and out of town on a daily basis. However, there is no link between taxi and bus services as the two measure forms of public transport. The municipality has built inter-modal public transport facilities in Namakgale and Lulekani. The two facilities are fully utilised by the public transport operators, especially the Namakgale facilities. The table below presents the public transport facilities in Ba-Phalaborwa:

Table: 22 Public transport facilities in Ba-Phalaborwa.

No.	Area	Facility Name	Status
1	Lulekani	Lulekani Entrance	formal
2	Lulekani	Lulekani Post Office	Informal
3	Lulekani	Akanani Shoppin Centre	Informal
4	Majeje	Majeje Taxi Rank	Informal
5	Makhushane	Makhushane Taxi Rank	Informal
6	Namakgale	Namakgale GNT Taxi Rank	informal
7	Mondzweni	Mondzweni Taxi Rank	formal
8	Namakgale	Namakgale Entrance Taxi Rank	Formal
9	Phalaborwa	Phalaborwa Taxi Rank	Formal

3.4.7 Rail Transport

Phalaborwa is linked by rail with Hoedspruit and Tzaneen in the north-west. The main function of the rail network is transportation of goods. This mode of transport if upgraded could relieve the overburden road usage.

3.4.8 Air Transport

There is one airport in the Municipality. The airport only accommodates small air crafts, but proves to be useful to the local mines and other businesses. There is a need to improve the airport and number of flights in order to add value to the tourism sector in the area. The airport is owned by SA Airlink, which also operates the airline to Phalaborwa. There were plans by the airport owner to sell/transfer the airport to the municipality. The municipality has conducted pre- feasibility studies, which has shown that the acquisition of the airport will be very expensive for the municipality to operate, comply with aviation regulations and maintain it

3.4.9 Key Challenges with regard to roads

- There is a need to upgrade existing roads;
- The Giyani Phalaborwa and Eiland Letaba Ranch roads have the potential to boost tourism in the area.
- Road maintenance is not satisfactory because of lack of enough equipment.
- The capacity by the Municipality to upgrade and maintain roads.
- The current rail link and service out of Phalaborwa is also inadequate to support the potential for magnetite beneficiation
- There is an increase in road use by the trucks that are transporting magnetite from Phalaborwa to Mozambique.

Public Transport Challenges:

- Formalisation of Taxi ranks (Only 4 official Taxi Ranks)
- Parking space for buses in town
- Hawkers occupying offloading zone

3.5 Municipal Financial Viability

3.5.1 Financial analysis

The aim of the analysis on the financial health of the municipality was to understand the revenue collection and expenditure patterns in order to inform decisions pertaining to collection, management and utilisation of financial resources in an attempt to attain municipal objectives.

The Municipality has to increase its assets and cut down on liabilities if it is to improve its liquidity. Current trends also indicate a low and declining credit rating suggesting a poor financial health.

3.5.2 Supply Chain Management

The Municipality Supply Chain reports are tabled in council and submitted to National and Provincial Treasury. Through the Supply Chain Management, the Municipality has supported SMMEs. The Municipality has improved its fleet management; all Municipal vehicles are fitted with tracking devices that assist in tracking irregular issues. The tracking devices reports are printed on monthly basis and analysed. The Municipality has completed the GRAP compliant asset register.

3.5.2.1 Supply Chain Committees

The municipality has reviewed its Supply Chain Management Policy, which makes provision for the establishment of the Supply Chain Management Unit. The Municipality has appointed the Supply Chain Manager who heads the Unit. The Accounting Officer has established all the Supply Chain Committees. Supply Chain Bid Specifications Committees, members are appointed according to the service to be procured. Bid Evaluation Committee members are also appointed by the Accounting Officer according the service that needs to be procured. Bid Adjudication Committee is constituted by all the senior managers in the municipality, which includes the CFO and the Accounting Officer.

3.5.3 Revenue Enhancement Strategy and Billing

The municipality has an approved Revenue Enhancement Strategy that is used as a basis for revenue collection. The Strategy makes provision for the billing and levying of taxes for all the services that the municipality is providing to the community. The municipality is billing households for waste, sanitation, electricity and property rates at the following areas:

Namakgale Section A, B,C,D and E Farms Phalaborwa Town Sectional Tittles Gravelotte Lulekani Kgruger National Park

3.5.4 Municipal Debtors

The municipality has a debt book of over R600m accumulated from the previous financial years. The municipality has appointed debt collector to recover the money that the municipality is owed by the consumers. The debt collector is working and progress will be reported during each financial year. The current debt book for the Municipality **is over R600 000.00** excluding water and sanitation.

3.5.5 Municipal Budget Related Policies

The following policies where reviewed and adopted with the budget:

- Property Rates Policy
- Tariff Policy
- Credit Control Policy
- Debt Collection Policy
- Indigent Household Consumer Subsidy policy
- Supply chain management policy
- Virement policy
- Budget policy
- Petty Cash policy
- Asset Management Policy
- Bad Debts Write Off
- Deposit Policy
- Cash management and Investment Policy
- Fleet management Policy
- Electricity by-laws
- Land use by-law
- Electricity supply by-laws
- Subsistence and travelling policy

3.5.6 Summary of the Budget

LIM334 Ba-Phalaborwa - Table A1 Budget Summary										
Description	2017/18	2018/19	2019/20	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	Pre-audit outcome	Budget Year 2021/22	Budget Year +1 2022/23	Budget Year +2 2023/24
Financial Performance										
Property rates	106 414	141 850	-	139 526	134 526	134 526	134 526	135 247	141 637	148 461
Service charges	118 357	151 038	-	171 195	171 195	171 195	151 125	181 542	196 563	213 145
Investment revenue	2 071	2 968	-	2 702	2 702	2 702	2 702	2 813	2 937	3 069
Transfers recognised - operational	128 786	157 334	-	173 541	206 127	206 127	206 127	180 106	190 465	184 489
Other own revenue	38 812	37 824	_	96 999	90 732	90 732	78 047	84 552	87 933	91 811
	394 440	491 014	-	583 963	605 283	605 283	572 526	584 260	619 535	640 975
Total Revenue (excluding capital transfers and contributions)										
Employee costs	_	147 649	_	167 897	167 897	167 897	_	184 411	195 576	207 266
Remuneration of councillors	14 365	18 850	_	20 053	20 053	20 053	20 053	21 306	22 638	24 053
Depreciation & asset impairment	71 669	50 444	_	75 358	75 358	75 358	_	84 212	87 929	91 614
Finance charges	16 222	15 660	_	2 753	2 753	2 753	2 753	2 866	3 000	3 127
Materials and bulk purchases	75 016	104 110	_	109 172	109 172	109 172	_	113 648	118 649	123 988
Transfers and grants	-	_	_	-	_	-	_	_	_	_
Other expenditure	262 619	179 548	_	187 739	194 450	194 450	40 338	206 648	207 992	215 821
Total Expenditure	439 892	516 261	_	562 973	569 684	569 684	63 145	613 092	635 784	665 869
Surplus/(Deficit)	(45 451)	(25 247)	-	20 990	35 599	35 599	509 382	(28 832)	(16 249)	(24 894)
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	-	26 828	_	35 239	47 865	47 865	47 865	52 001	40 286	42 797
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporatons, Higher Educational Institutions) & Transfers and subsidies - capital (in-kind - all)	_	_	_	_	_	_	_	_	_	_

LIM334 Ba-Phalaborwa - Table A1 Budget Summary										
Description	2017/18	2018/19 Audited Outcome	2019/20 Audited Outcome	Current Year 2020/21				2021/22 Medium Term Revenue & Expenditure Framework		
R thousands	Audited Outcome			Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2021/22	Budget Year +1 2022/23	Budget Year +2 2023/24
	(45 451)	1 581	-	56 229	83 464	83 464	557 247	23 169	24 037	17 902
Surplus/(Deficit) after capital transfers & contributions										
Share of surplus/ (deficit) of associate	-	-	-	-	-	-	-	-	-	-
Surplus/(Deficit) for the year	(45 451)	1 581	-	56 229	83 464	83 464	557 247	23 169	24 037	17 902
Capital expenditure & funds sources										
Capital expenditure	-	_	-	47 345	40 872	42 721	-	52 001	34 377	35 797
Transfers recognised - capital	-	26 828	-	35 239	47 865	47 865	_	52 001	40 286	42 797
Borrowing				_	_		_			
Internally generated funds	-	-	_	- 10 723	2 723	- 2 723		1 500	_	- 0
	-	 26 828	-	45 963	-	50 589	-	53 501	40 286	42 797
Total sources of capital funds	-	20 828	-	45 963	50 589	50 589	-	53 50 1	40 286	42 / 9/
Financial position										
Total current assets	390 053	1 293 468	-	363 779	394 159	394 159	-	380 189	397 340	397 340
Total non current assets	895 930	1 015 870	-	1 203 528	1 211 102	1 211 102	-	1 251 142	1 283 032	1 297 404
Total current liabilities	287 518	331 907	-	234 370	263 296	263 296	-	192 454	190 692	190 692
Total non current liabilities	246 929	137 802	-	356 623	356 623	356 623	-	364 167	382 049	382 049
Community wealth/Equity	751 537	2 069 094	-	1 640 221	1 246 103	1 246 103	-	1 074 711	1 107 631	1 122 003
Cash flows										
Net cash from (used) operating	58 635	(371 646)	_	20 373	38 646	38 646	_	84 383	65 766	72 692
Net cash from (used) investing	1 673	(371040)		(45 963)	(50 589)	(50 589)	_	(52 001)	(40 286)	(42 797)
Net cash from (used) investing	(15 386)	(4 339)	_	(92)	(92)	(92)	_	(20 400)	(20 400)	(20 400)
Cash/cash equivalents at the year end	61 959	(375 985)	-	(16 157)	42 724	42 724	_	66 970	72 050	81 546
Cash backing/surplus reconciliation Cash and investments available	7 810	88 388		37 647	78 293	78 293	_	39 341	41 111	41 111
Application of cash and investments	258 540	189 151		(19 305)	26 088	26 088	_	(129 944)	(141 642)	(134 004)
	(250 730)	(100 763)		56 952	52 205	52 205		169 284	182 753	175 115
Balance - surplus (shortfall)	(200 / 30)	(100763)	_	20 922	JZ 20J	JZ 200	-	109 204	102 / 03	1/0110
Asset management										

LIM334 Ba-Phalaborwa - Table A1 Budget Summary										
Description	2017/18	2018/19	2019/20		Current Ye	ear 2020/21		2021/22 Medium Term Revenue &	Expenditure Fr	amework
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2021/22	Budget Year +1 2022/23	Budget Year +2 2023/24
Asset register summary (WDV)	-	-	-	1 212 529	1 211 156	1 211 156	1 211 156	1 251 142	1 283 032	1 297 404
Depreciation	-	50 444	_	75 358	75 358	75 358	75 358	84 212	87 929	91 614
Renewal and Upgrading of Existing Assets	-	_	_	-	_	-	_	-	-	_
Repairs and Maintenance	-	-	-	10 537	8 137	-	-	31 832	33 233	34 728
Free services										
Cost of Free Basic Services provided	-	-	-	-	-	-	-	_	-	-
Revenue cost of free services provided	-	-	-	-	-	-	11 100	11 100	11 100	11 100
Households below minimum service level										
Water:	0	0	0	0	0	0	0	0	0	0
Sanitation/sewerage:	6	6	6	6	6	6	6	6	6	6
Energy:	-	-	_	_	_	-	_	-	-	_
Refuse:	21	21	21	21	21	21	21	21	21	21

3.6 Good Governance and Public Participation

3.6.1 Council Committees

The Municipality have established Council committees in line with the provisions of the Local Government: Municipal Structures Act. The following portfolio committees are in place:

Name of Portfolio Committee	Members
Finance Portfolio Committee	Cllr SL Mohlala (Chairperson)
Planning and Development	Cllr MM Malesa (Chairperson)
Governance and Administration	Cllr T Nkuna (Chairperson)
Technical Services	Cllr MS Magomane (Chairperson)
Community and Social Services	Cllr SR De Beer (Chairperson)
МРАС	Cllr KO Pilusa (Chairperson)

3.6.1.1 Stakeholder Relations

There are five traditional authorities within the Ba-Phalaborwa Municipality. The names of the traditional authorities are as follows:

- Mashishimale Traditional Authority
- Maseke Traditional Authority
- Majeje Traditional Authority
- Ba-Phalaborwa Traditional Authority
- Selwane Traditional Authority

The municipality has a good working relationship with all the five local authorities though there are areas where there are some differences, that is, in the management of land-use and the demarcation of new sites.

The following stakeholders form part of the municipality's governance system, the mining houses, sector departments and government institutions, the local tourism product owners, local business formations, non-governmental organizations, rate payers, civic organizations and other groupings as important stakeholders in local development. Although there is a lot that has been achieved through stakeholder initiatives, there is an acknowledgement that a lot still has to be done to improve relations between the Municipality and its stakeholders.

3.6.2 IGR Structures

The Municipality is part of the established IGR structures in the Mopani District and the Limpopo. The established IGR structures include the following:

- District Ward Committee's Forum
- District Municipal Manager's Forum
- Speakers Forum
- Mayor's Forum
- Premier's Inter-Governmental Forum

The forums provide a platform for the municipality to interactive with other governmental structures that has a bearing on its functionality.

3.6.3 Public Participation

The public participation function in the Municipality is located in the Office of the Speaker. The Municipality has appointed a Public Participation Manager who is responsible for the coordination of all public participation activities. The municipality has established a complaints management system in order to address service delivery related complaints. There is a Batho Pele committee which is sitting every month to address issued raised through ward committee reports, Community Development Workers reports, Premier hotline complaints and Imbizo report.

3.6.4 Public Participation Policies

The municipality has amended its public participation policy which was public participated and approved by council. The municipality also does have a complaints management system which is referred to as Batho Pele.

3.6.4.1 Public Participation Mechanisms

Ward Committees

The municipality has, since the inception of ward committees, established ward committees in all the municipal wards. At the moment, there are 19 ward committees in the municipality which corresponds with the number of wards as per the 2016 local government elections demarcation.

The ward committees are fully functional; they submit their monthly reports to the Public Participation Manager in the office of the Speaker. The reports are processed through the Economic Development Portfolio Committee attached in the EXCO and Council agendas. The current ward committees have been trained in order for them to effectively do their responsibilities. The training was funded by Limpopo Department of Cooperative Governance, Human Settlement and Traditional Affairs. In terms of support, the municipality has set aside a budget to cater for the administration of ward committees. Ward committee members are currently receiving a stipend of R1 500.00 per month. The money goes towards transport costs and other logistical things.

Community Development Workers (CDW)

The municipality has 12 fully employed community development workers who are working with the municipal wards. The CDWs are part of the municipal integrated development planning processes. Their reports are incorporated and processed together with the reports of the ward committees. The reports form part of the EXCO and Council agenda. The challenge with the community is that for the past three years, no CDWs were

The municipality received Government Gazette which is an amendment of directions issued in terms of section 27(2) of the Disaster Management Act, 2002 (Act no.57 of 2002) dated 07 May 2020. In responding to the gazette, the municipality implemented the following:

employed. This has led to a number of wards without the services of CDWs. The Municipality has 19 wards and only 12 CDWs. This means that ward 3,5,11,12,13,14 &17 are without the services of CDWs.

Mayoral Imbizos

The Municipality has a programme of mayoral outreach programme (imbizos) which it has incorporated to the IDP, Budget and PMS Process Plan. According to the Plan, there are four (4) imbizos per year, with one held each quarter. The imbizos are coordinated by the Senior Officer Public Participation in the Office of the Municipal Manager through a dedicated task team.

Imbizos afford, the mayor an opportunity to interact with the community of Ba-Phalaborwa and to give feedback on service delivery issues, without substituting the monthly report back meetings by the ward committees and ward councillors. For financial year 2020/21 the municipality did not manage to convene Mayoral Imbizo due covid-19. The municipality was reporting quarterly performance through media. Reports were placed on municipal website and invite inputs from community through municipal whatsapp and facebook.

IDP, Budget and PMS Public Participation

Due to the state of the National Disaster which imposed lockdown, the municipality was unable to conduct public participation meetings on the draft IDP, Budget, PMS and Tariff book. The following were implemented in order to get inputs and comments from the community and stakeholders:

- A public notice was placed on the municipal website to invite community members and stakeholders to give inputs and comments. Due date for submission of inputs was the 30th of April 2020.
- 2. Announcements were made on radio stations (Thobela FM, Munghana Lonene FM and Capricorn FM) about approval and invitation for comments on the draft IDP, Budget and Tariffs. The announcement was also indicating who to consult for clarity seeking questions.
- 3. Copies of the draft documents were available on the municipal website, Traditional Authorities and Libraries.
- 1. A second notice was issued inviting general public and other stakeholders to forward their written inputs and comments via emails and municipal Facebook, indicating their full names and ward.
- The Mayor presented a summarized Draft IDP and Budget live on Municipal Facebook page, Thobela FM, Munghana Lonene FM and Capricorn FM

Electronic Media

As a way of public participation, the Municipality has an active website that is being updated regularly. The website is used as a tool to afford communities an opportunity to participate in the municipal affairs. Municipal notices, reports, tenders and etc are placed on the website.

Currently on a quarterly basis, the municipality publishes a municipal internal newsletter which affords the employees an opportunity to know what is happening in the municipality.

3.6.5 Audit Committee

The municipality through a council resolution appointed its own audit committee. The committee was appointed 17 July 2015 and its term ended 31 July 2018. The new/current Audit Committee was appointed 31 July 2018 and its term end 31 July 2021. The members of the audit committee are all independent and are specialists' different professions.

3.6.6 Municipal Public Accounts Committee (MPAC)

The municipality has established a Municipal Accounts Committee in terms of section 33 and 79 of the Municipal Structures Act 2000. The committee plays an oversight role of the council. The committee consists of councillors who are non-executive councillors. The committee is functional.

3.6.7 Anti-corruption, Audit and risk management

Anti-Corruption

The main purpose of anti-corruption is to create an environment which is anti-fraud and corruption free. To promote good governance and ensure continuous commitment to the fight against fraud and corruption the Risk Management Unit has developed the below mentioned governance documents;

The following governing documents relating to fraud and corruption were developed.

- Anti-Fraud and Corruption Strategy
- Fraud Prevention Plan
- Investigation Policy
- Donation policy
- Whistle blowing policy
- Access Control Policy

Internal Audit

The main purpose of the Internal Audit Unit is to help the Municipality achieve its set objectives by providing an independent objective assurance and consulting services to improve risk management, controls and governance processes using a systematic disciplined approach. The main priorities is to implement the Annual Internal Audit Plan, comply with the approve internal audit Charter which is consistent with the Institute of Internal Auditors Standards, Code of Ethics and Section 165 of the Municipal Finance Management Plan and support the Audit Committee and Audit Steering Committees.

Risk management

The main purpose of Risk Management is to identify and evaluate risks which have a potential to negatively hamper the institution from achieving its goals and objectives, and coming up with mitigations to manage the risks to an acceptable level.

The Risk Management Unit conducted Risk Assessments with all departments to identify any risks that might hamper the institution from achieving its planned objectives and come up with mitigations to manage the risks.

The following risk register were developed.

- Strategic Risks Register
- Fraud Risks Register
- Information Technology Risk Register
- Operational Risk Register
- Project Risk Register

3.6.8 Municipal Audit Outcome

2015/16	2016/17	2017/18	2018/19	2019/20
Disclaimer	Disclaimer	Qualified	Qualified	Pending

Corrective steps for Audit findings:

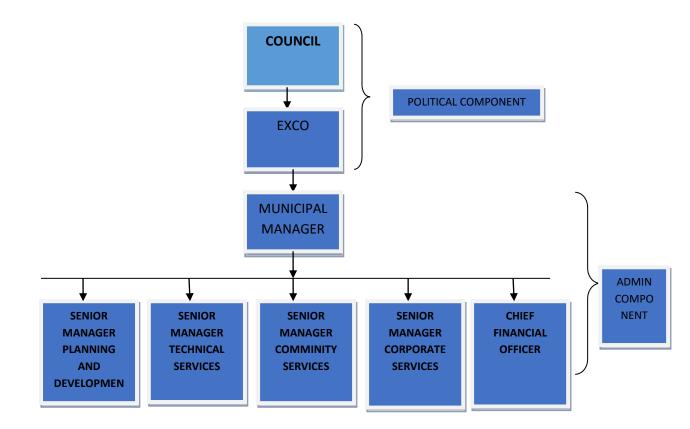
The municipality has developed an annual action plan which responds to the A-G's comments. The plan has clear targets with timeframes. This plan will also assist the municipality to improve the management of the municipal business.

3.6.9 Communication System

The municipality has established a unit which deals with communication; the unit is also responsible for marketing the institution and communicating all activities of the municipality

3.7. Municipal Transformation and Organisation Development - Institutional Analysis

3.7.1 Human Resources and Organisational Structure



The organogram provides for a staff compliment of 694 with 418 of the positions filled, 276 positions vacant and 38 councillors.

The Municipal Manager (a section 54 manager) has attended the MFMA and acquired the competency certificate in compliance to the minimum requirements on competency levels in order to improve financial management skills. All managers at post level 2 have attended the Municipal Finance Development programme in line with the Works Skills Plan of the Municipality. This effort is meant to improve financial management skills. Other specialized training programmes are being implemented across the different line functions to improve the skills base of the Municipality.

Some municipal buildings don't comply with the provisions of the Occupational Health and Safety Act. The website is updated on a regular basis.

Office of Municipal Manager	Budget and Treasury
Overal responsibility of the organisation.	Income and Expenditure
Internal Auditing	Debt Management
Communication	Budgets
Disaster Management	Asset Management
Public Participation	Financial Reporting
	Supply Chain Management
	Fleet Management
Technical Services	Community Services
Municipal Roads and Storm Water	Waste Management
Infrastructure management	Sports and Recreation
Project Management	Parks and Cemeteries
Drainage and Storm Water	Traffic and licensing
Building Regulations	Hawkers
Electricity (Phalaborwa Town)	
Corporate Services	Planning and Development
General Administration (Human Resource)	IDP
Legal Services	PMS
Council Support	Town Planning
Policies and Procedures	Human Settlement
Capacity Building/Training	LED
Occupational Health and Safet	GIS

Alignment of the Organogram to the Powers and Function

3.7.2 Workplace Skills Plan

The Human Resources was able to develop and submit the Workplace Skills Plan in line with the LGSETA time frames implementation in the 2020/21 financial year. The plan is reviewed annually. The implementation was very poor due to covid-19

3.7.3 Employment Equity Plan

The municipality submitted the EE report in January 2021 and complied with the due date for submission. There is equity in the senior management levels (post level 1 to post level 5) of the municipality comprising of one section (57) female manager and seventeen (17) other managers. The Municipality's EE is affected by the high labour turnover which is as a result of the geographical location of our town.

Employment equity challenges

- Unable to attract skilful personnel of people with disabilities in senior positions
- Unable to attract women with suitable qualifications in top management

The following presents the population by gender and disability in the municipal area.

Table: 47 Population by gender and disability.

Population by Gender and Disability				
Disability	Male	Female	Total	
Sight	643	547	1190	
Hearing	312	365	677	
Communication	80	57	137	
Physical	926	692	1618	
Intellectual	422	230	652	
Emotional	260	460	720	
Multiple disabilities	82	61	143	
No disability	60596	59498	120094	
n/a: institution	1531	546	2077	
Total	64852	62456	127 308	

Source: STATSSA, Community Survey 2011

Challenges faced by special groups:

- Unemployment
- Access of government and municipal buildings
- Lack skills
- Limited economic opportunities
- Inadequate Learnership and Internship opportunities

3.8 Prioritization

3.8.1 Community Needs and Prioritisation

The Municipality held ward based planning meetings in all the wards to identify community needs and their priorities for inclusion in 2020/21 IDP document.

Ward challenges identified through the above processes were confirmed during public participation processes in the wards. Public participation processes included, ward mass meetings, ward report back sessions on service delivery and ward reports submitted monthly in the Municipality.

The tables below presents prioritized community needs. Ward councillors played a crucial role in confirming ward priority needs:

Ward	Challenge/need description	Location/Area	Responsible Institution
01		•	
	Culverts	Pompie Station	BPM
		 Nyakelang 2 next to Langa Tavern 	
		 From Van Zyl to Tipeng 	
		Between Foskor Primary and Palesa	

Ward	Challenge/need description	Location/Area	Responsible Institution
		Nyakelang 1	
		Between Palesa and Haniville	
	Streets Paving	Internal Streets Zone D Mandela	BPM
		Between units (Van Zyl) via Langa	
		Tavern	
		• Palesa 4 x streets (phase 3)	
		From Makayela Bridge via Showground	
		to Moshate	
	VIP Toilets	Nyakelang 1 & 2	MDM
	RDP Houses	Nyakelang 1&2	CoGHSTA
	Mobile Clinic	Foskor ground	DoH
	Apollo lights	Mandela village	BPM
		Bobby ground	
		Nyakelang 1	
		Palesa Ext Sachar Driver Cohord	
		Foskor Primary School	
	Watar	Nyakelang 2 next to Great North	MDM
	Water reticulation/infrastructure	Nyakelang 1 & 2	MDM
	Speed humps	Barbra Tavern	BPM
		Phosphate street	
		Main street at Palesa	
		Mega Bus	
		Car wash (Mashego)	
		Baptist Church Phosphate street	
		Next to Bobby Ground	
		Desmond Tutu Street	
		Madiba Street	
		Foskor Primary	
		Rethushitswe School	DDM .
	Storm Water Drainage	Palesa next to 581	BPM
	Side carbs	Baptist Pave	BPM
	Low Water Pressure	Mandela and Palesa	MDM
	Stone pitching on a stream	• Palesa	BPM
		Langa	
	Rehabilitation of tar road	Nyakelang 1Desmond Tutu street	BPM
	Bus stop shades	Desmond Tutu street	BPM
2	Low water pressure	 Makhushane – Nchangane 	MDM / BPM
2		 Gardenview - Kanana 	
	Re design of Speed humps	From Tribal office to Secheto	BPM
	Community Hall	Ntswelemotse/All Nations Ground	BPM
	Community Library	Corner Magumuri Street	DoSAC/BPM
	Street Paving	Patson Malatjie Street to St Patrick	BPM
		Clinic to Nchangane Matsie Str.	
		St Patricks to tarred road	
		St Patrick to Checkers stream	
		From clinic to ZCC church	
		From Aubry car wash via cemetery to	
		Kanana	

Ward	Challenge/need description	Location/Area	Responsible Institution
		 Phukubye 2 – Popie street Haniville - Dumbo street Kanana – Semolo Sebera (From Dinoko to Sebera) Nyakelang 1 & 2 (Phukubyeng) Sebera 	
	Tar road	 Garden view to kanana Dinoko Tavern street 	
	Culverts	 St Patrick to Checkers Stream Sebera Mpholo Street Setshitwe stream x 5 Mzimba stream x 3 Pele Sports ground Grace Phukubye 2 next to the cemetery Garden view – Wiliewilie Stream next to Dinko Tavern Next to Wela o hwe Next to Sekgopa Lucas Nyakelang/Phukubyeng 3 	BPM
	Apollo lights	 Tipeng next to Mamasiya Next to the clinic Ntswelemotse X2 Loss my cherry X2 Changaan Tlakisi Kanana X 3 Garden view X 2 Phukubye 3 & 4 Phukubye 1 & 2 Sebera X 2 	BPM
	Sanitation/ VIP Toilets	Makhushane (whole ward) 300 allocated for 2020/21 financial year	MDM
	Building of Sports Centre	Makhushane (All Nations Ground)	BPM
	RDP Houses	Makhushane (whole ward) (90 allocated)	CoGHSTA
	Water supply at cemetery	 Makhushane zone 2 &3 Tipeng Changaan Nyakelang/Phukubye 3 Sebera 	MDM
	Rehabilitation of Namakgale sewer	Makhushane	BPM
	Upgrading /reconstruction of bridge between ward 2 & 9	 Sesheto Bridge Checkers/ Bogalatladi Ketshito JJ bridge 	BPM
	Expanding of bus bay (buses unable to turn at Nyakelang)	Phukubye	ВРМ
	Side kerbs	 Makhushane, Nchangane, Magomori& Foskor 	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Street lights on main road	Tshangaan road	BPM
		Maune road	
		Foskor road	
		Daring road	
	Refuse Removal	Whole ward	BPM
	Drainage Pipe from Drift	Korane store	BPM
	Naming of Streets	Makhushane (Whole ward)	BPM
	Electrification	• Tlakisi Ext 2 (In progress 2020/21)	Eskom
)3	Bridge	Nyoka section A & B	BPM
	Waterborne sewer	Whole ward	BPM
	connections		
	Satellite Police Station	Benfarm	SAPS
		Ninankulu	
	Tar road	Benfarm to Matikoxikaya (Done)	BPM
		Fram Ninankulu to D402	
	Apollo lights	Section A	BPM
		Extension B	
		Ninankulu and Kurhula B	
		BN Ntsanwisi	
		Ninankulu section	
		New extention	
	RDP houses	Benfarm	CoGHSTA
		Ninankuku	
		Kurhula B	
	VIP toilets	Benfarm	MDM
		Ninankuku	
		Kurhula	
	Library	• Benfarm	BPM
	Street Paving	Makhushane Camp Road to Majeje Traditional Authority	BPM
		From main road to clinic	
		Bridge (Section) from Nobonko to	
		bridge next to ZCC Church (Done)	
	High school	Nunankulu	DoE
	Reservoir	Benfarm	MDM
	Water reticulation	Kurhula B	MDM
		• Benfarm	
		Ninankulu	
	Culverts	 Kurhula B (next to kurhula B primary school) 	BPM
		Between Ninankulu and Majeje	
		Next to Nodia	
	Speedhumps	Main Tar road	BPM
	Electrification		Eskom
		New Ext BN Ntsan'wisi New Ext Bobind Bublic Works (Gaza)	LSKUIT
	Expring of Maisia computers	New Ext Behind Public Works (Gaza)	Majojo Traditional Authority
	Fencing of Majeje cementary	Benfarm	Majeje Traditional Authority
	Side walk (Pedestrians) at	 Nhobungu Bridge Majeje 	MDM / BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Borehole	 Nana Section (Done) BN Ntsan'wisi Zwide 	MDM
04	Street Paving	 From House no1000 to Vuxeni Malatji to RDP Houses street Hari-napo to Zama Kasi Junction to Harry Napo 	ВРМ
	RDP Houses	Whole ward	CoGHSTA
	Upgrading of Namakgale stadium	Namakgale	ВРМ
	Storm water drainage	Namakgale	BPM
	Renovations of Schools	Zamani SchoolVuxeni	DoE
	Rehabilitation of	Impala Street Namakgale	BPM
	Speedhumps	 Harry Napo to Pavement Maswikeng street (Done 2018/19) Maphutha to Tshelang Gape (Done 2018/19) 	BPM
	Culverts	Kasi Junction Park (whole park)	BPM
	Street lights	 Dutch Church main road SASSA gate to Maphutha Hospital 	ВРМ
	Renovation of stadium	Namakgale	BPM
Ward	Challenge/need description	Location/Area	Responsible Institution
05	Street paving/ Tarred road	 Thulani Street Surrounding complex (Delivery trucks make dust) From house 24 to stadium Stadium to Nazarine Church Zone D to stadium Knocks Street Lemi Tavern street 	ВРМ
	Maintenance of Storm water drainage	 Thulani Street Relebogile school Old Post office Pastor Malema street BP garage to Thulani street Between Matshokotsha and Maputha Old Post office 	ВРМ
	Rezone parks to residential	Namakgale	BPM
	Streets lights	 Namakgale 4-Way Stop to Maphutha Hospital to Tshelang kgape Maphutha Café to Old Post office (Done) Matshokotsha street Stadium street Next to Namakgale Library (Apollo light done) 	ВРМ
	RDP Houses	2 out of 5 families done	CoGHSTA
	Road markings pedestrian crossings	Namakgale – Asibasabi Street	ВРМ

Ward	Challenge/need description	Location/Area	Responsible Institution
	Cleaning of streams – De-	Whole ward (Behind Sir Val Duncan)	BPM
	bushing	(Done during 2018/20 but still a need)	
	Fire disaster centre/ satellite office	Namakgale	MDM
	Apollo lights	Namakgale D section	BPM
		Mandela	
		Next to Reneilwe Crèche	
	Sports Complex	Namakgale	BPM
	Speed humps	Namakgale	BPM
		Old Post Office (Done)	
		Next to Crèche Complex	
		 Next to Sir Val Duncan (Palamine road) (Done) 	
		Thulani street	
		Thabo's Tavern	
06	Apollo lights	RDP Houses	BPM
		Refentse school	
		Duncan Bosveld	
		Mathonzi, Donald kekana	
		Morgan Simon	
		Topville	
		Mshongo ville	
		Nyakelang 4	
	Tarring of access roads	Mshongo to Chilliboy Pavement	BPM
		(Former Cllr Malatji)	
		 From Mashego to Pavement & to Score From Chilliboy to Makhushane & 	
		Mashishimale road	
	RDP Houses	Namakgale (whole ward)	CoGHSTA
	High school	Namakgale (next to Refentse)	DoE
	Primary School	Nyakelang 4	DoE
	Open sites/stands (infill	Namakgale	BPM
	development of empty sites)	Topville	
		Mshongo	
	Sewer Infrastructure upgrade	Namakgale (Wholeward)	MDM
	Mobile Clinic	Topville	DoH
	Street paving	RDP Houses	BPM
		Refentse school via Magogo Spaza to	
		Selema Tsela Pavement	
		Noka ya Duncan Bosveld	
		Refentse to MashegoMathonzi, Donald kekana	
		 Mathon2i, Donaid Rekana RDP to former Councillor Malatji to 	
		Moshongo Topville	
		 Nyakelang 4 	
	Roddle pipe to control water	Topville/ Nyakelang	BPM
	De-bushing	RDP Houses	BPM
	5	Bosveld	
		Madela Village	
		Topville	

Ward	Challenge/need description	Location/Area	Responsible Institution
		 Dun Can Topville Matabane next to Malatji(Moshongo) Nyakelang 	
	Water reticulation	Nyakelang 4	MDM
	Opening of access raods	Nyakelang 4 (Done)	BPM
	VIP Toilets	Nyakelang 4Topvile	ВРМ
	Community Hall	Open space	BPM
	Paving of stream to prevent trees growing near the streams	Wholeward (All Streams)	ВРМ
07	Maintenance Storm water drainages	 Lepato area/masilospaza shop, Longtill, Phomolong, Strongbow, Home 2000, Long Homes & All sections Bosveld Kingdom Hall Passage opposite Complex to Sefanyetso 	ВРМ
	Tarring of roads	 Namakgale Crossing to Big Five Kingdom hall street From Tswelopele Creche to Phumolong Long homes to Archie's Tavern From Score to Rethabile - Dams (Done) Tambo street (Done) 	ВРМ
	Paving of internal streets	Ward 7 internal streets	BPM
	Water reticulation	 Namakgale (Bosveld Section – next to Sethakga's house) (In progress 2020/21) Buffer zone next to Four way 	BPM/MDM
	Speed humps and road sign	 Next to Ramaleka Next to Khoza 3 way Next to maake Next to stop sign Duncan 	BPM
	Low water pressure	 Longtill& Home 2000 (In progress 2020/21) Long homes Score Strong bow 	BPM/MDM
	Rezoning – parks to residential	 Namakgale Next to Lethabong Next to Albany Ground Home 2000 Next to Lepato Shai& Clinic 	ВРМ
	Refurbishment of Score Market	Namakgale	ВРМ
	Internal street lights	Ward 7 internal streets	BPM
	Electrification	Buffer zone	ESKOM
	Apollo light	Buffer zone	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Sports Complex	Buffer zone	BPM
	Opening of streets	Buffer zone	BPM
	Culverts	 Duncan Bosveld Tswelopele Crèche Between boitumelo and Christ Assembly Church 	
08	Water pressure and boreholes	 Ga-Fariel Ext Soweto Setagane EXT Tlapeng Mohlabeng Matshidi Nkhweshe Thepe Masuping 	BPM/MDM
	Renovation of boreholes	Whole ward	MDM
	Water infrastructure	 Ga-Fariel EXT Setagane EXT Nkhweshe New Ext Madiba EXT 	MDM/BPM
	Electrification of new extensions	 Nkhweshe Ext Setagane EXT Ga-Fariel Madiba Ext 	Eskom
	RDP Houses	Whole ward	CoGHSTA
	Tar road	Mashishimale to Maseke	MDM & BPM
	Street paving with speed humps	 Mabine to Sophy Tavern Mangena via Nkhweshe, tipeng to Thepe Tipeng road to Nkhweshe Bus Stop From Banda to Mashele From mobile clinic to paved road Mabine School to Lebeko School Foskor to Lebeko school Mashishimale to Makhushane road Namakgale Pave to Lebeko Main road to Mashishimale clinic From Sophy to Thepe Graveyard From pheame 2000 to IPC Church 	BPM
	VIP toilets/sanitation	Mashishimale (whole ward)	MDM
	Opening of new streets in extensions	Whole ward	BPM
	Science laboratory, Toilets, D and Computer Lab	Lebeko High School (Mashishimale)Mabine Primary School	DoE
	Bus shades	Whole ward (Bus stops)	BPM
	Community library	Mashishimale R3	DSAC /BPM
	Primary School	• Setagane (In progress – fence erected)	DoE
	24 hrs Clinic	Setagane	DoH
	Culverts	Madiba to New Stands	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
		 Mabine to Martha Mokgalaka Future Malatji to Eddie Malatji Billy Selepe to Mokgalaka Malukutu to Mokgalaka Julius MatesaMalatji to ZachariaMalesa Billy Malatji to LeshaukeMonyela James Webber to Johannes Monyela MokhuluMonyela to Mangoe Pilusa Joubert Malatji to Khambule Shop Makokopane to MboyiMalesa Makgapula to Mothabine Nurse to DorrinMalubane Tipeng road – Doreen Malobane Tshabela Matswale Stonkana to mokgolobotho Next to Full Gospel Church Tipeng Maletshira to Nduna Mahomane Tipeng to Nkhweshe Bus Stop Tenson Pilusa Graveyard Tlapeng to Nkhweshe next to casius Between Mabine and Nkoane area Sefagane Extension Bufferzone 	
	Apollo lights	Seragane Extension Bufferzone Whole ward	BPM
	Bridge	 Nguluve to Mashishimale MPCC Next to Mashele Sports ground Mohlabeng Cemetery 	BPM
	Upgrade of water infrastructure (Pipes, reservoir and boreholes)	 Mohlabeng Thepe Tlapeng Nkhweshe 	MDM
	Cattle Dip maintenance	Mashishimale	AgriC
	Community hall	Ward 08	BPM
9	Water supply	Maune, Mapikiri, Sebera, Maphokwane &Mosemaneng	MDM
	Electrification	All extensions	Eskom
	Sanitation (VIP toilets)	 Mashishimale – Mosemaneng Maune&Mapikiri 	MDM
	Upgrading of gravel to tar	 Makhushane – Lebeko road Maune, Mapikiri&Mosemaneng Mashishimale Tshube to Lebeko Mapikiri to Maseke Makhushane/Mapikiri to Mashishimale R2 Seedimo Road 	BPM
	Opening of internal streets	 Makhushane Mapikiri Mosemaneng Sebera 	BPM
	Street paving	 Matshela ke omile road Sebera road 	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Community Hall	Maune&Mapikiri	BPM
	Water reservoir	Maune/Mapikiri	MDM
	Maintenance of borehole	Makhushane	MDM
	RDP Houses	Maune, Mapikiri&Mosemaneng	CoGHSTA
	Upgrading of Bridge	Kesheto Bridge MauneMashishimale Selati	BPM
	Apollo lights	Maune, Mapikir&Mosemaneng	BPM
	Library	MosemanengMaune Mapikiri	BPM/DSAC
	Skips	Maune&Mapikiri	BPM
	Waste removal	Mkhushane, Maune & Mapikiri	BPM
	Primary School	Mapikiri	DOE
	Structure for Tswelopele Drop-in Center	Mashishimale	FUNDERS
	Completion of toilets at the cemetery (build by the municipality)	Mashishimale	BPM
	De-bushing of streams	 Mashishimale Wela o hwe stream next to Tawana Tavern 	BPM
	Culverts	 Maune, Sebera, Mapikiry&Mosemaneng 	BPM
	Bus Shades	All bus stops	
10	Water supply, infrastructure and boreholes Street paving	 Boelang&Maseke, Mashishimale R1 Maseke moshate (Borehole Done 2019/20) Makgwareng Mmabatho (Borehole Done 2019/20) Phatamashako Moshate Mashishimale (Borehole Done 2019/20) Patsheng Madibeni Modike Dulang New stands Mmabatho From main road to Matome cross Katsane Ntona Moloto road 	MDM
	Sanitation (VIP toilets) RDP houses Tarring of road/	 Boelang (Main road for Taxis) Sekwati to Tipeng From Jarios Shai to Bapedi sports ground All Extension Whole ward Maseke&Mashishimale 	MDM CoGHSTA MDM
	rehabilitation		
	Construction of new road	Maseke toMashishimale R1	BPM
	24hrs Clinic	Maseke	DoH

Ward	Challenge/need description	Location/Area	Responsible Institution
	Apollo lights	 Makgwareng mabilusong Mmabatho next to tarred road Next Ba ana kome eating house Next to nduna Moloto Boelang Next to Markos Café Maseke Traditional Authority Kurhula Modikwe - Matshelapata Next to Abel Shai Phatamashako mangena ZCC Church MMabatho next to Rangers Sport Ground Phatamashako Matshelapata next to Maseke Cemetery Mmabatho new stand 	ВРМ
	Demarcation of new sites	Maseke	Maseke Traditional Office/ BPM
	Community Hall	Mashishimale&Maseke	BPM
	Fencing of graveyards	Mashishimale, Boelang & Maseke	Maseke Traditional Office
	Primary School	Boelang	DoE
	Toilets & water in cemeteries	Maseke, Boelang and Mashishimale	BPM/ Traditional Authority
	High school	 Maseke Pay point Boelang Tshube 	DoE
	Sports centre	Maseke	DoSAC
	Community Library	Maseke	BPM/DSAC
	Speed humps	 Main road next to Marobathota Shabeng Boelang Nduna Pulusa Area 	MDM
	Culverts	 Boelang (Phale) Maseke (Mosoma to Mmabatho, Mashaba to Mohale, Masehlane, George to Jesline, MatomeMalatji to Maseke Primary School Phatamashako (Cobra to Roman Church), Bapedi to Diana Spaza, EcksonShai to Sefudi, Ditlou ground to Modume Matshamainkani Mphetladibe Stream Between Ditlou Sports ground and St Engenas Church to moshate cemetery Mamokone and Malesa Tavern Makhabela to Maseke Tribal Maponyane to Matome Malatji school Makhosi to maseke land care Next to Phale Boelang Ga-Phale and mainroad Gasilane 	ВРМ

Ward	Challenge/need description	Location/Area	Responsible Institution
		Mapasela to ZCC	
		Mosoma	
		Mmola	
	Electrification	 Boelang Ext, Mashishimale R1 Ext, 	Eskom
		Phatamashako, MashishimaleModikwe	
		Maseke new extension	
	Water booster pump	Selati	MDM
	Extension of Mashishimale Tribal Offices	Mashishimale (Done through Leolo)	CoGSTA
	Centre for Disable people	Maseke/ Mashishimale	BPM
	Opening of internal streets	Tshubje, Boelang and Maseke view	BPM
	De-bushing	 Sephephe Mmalehlahle Lejori masehlane 	ВРМ
	Jojo tanks for water storage	Phatamashako	MDM
	Pay point for Grants	Boelang	SASSA
	Bus Stops Shades	Shabeng	BPM
	Bus stops shades	SnabengBoelang	DEIVI
		 Dulang 	
	Bridge	Selati	BPM
11	Electrical Infrastructure	Phalaborwa	BPM
	Maintenance of parks	Phalaborwa	BPM
	Cleaning and de bushing of		BPM
	streams	Phalaborwa	
	Water pressure	Phalaborwa	BPM/MDM
	Rehabilitation of streets	Phalaborwa	BPM
	Upgrading of sewer and water pipe lines	Phalaborwa	BPM
	Uplifting of old CBD area	Phalaborwa	BPM
	Maintenance of storm water, kerbs & manholes	Phalaborwa	ВРМ
	Hawkers and illegal mechanics	Phalaborwa	BPM
	facilities		
	Sewer spilling in town	Phalaborwa	BPM
	Storm water Systems	Phalaborwa	BPM
	CCV TV Cameras	Phalaborwa Post OfficeTower	BPM
12	CCV TV Cameras	Phalaborwa	BPM
	Streetlight	Phalaborwa	BPM
	Speed humps	Phalaborwa	BPM
	Water pressure	Phalaborwa	BPM/MDM
	Rehabilitation of streets	Phalaborwa	BPM
	Upgrading of sewer and pipe lines	Phalaborwa	BPM
	Illegal Buildings	Phalaborwa	BPM
	Maintenance of storm water, kerbs & manholes	Phalaborwa	BPM
	Kerbing on streets in Ext 8	Phalaborwa	BPM
			92

Ward	Challenge/need description	Location/Area	Responsible Institution
	Sewer infrastructure and pump stations	Phalaborwa	BPM
	Erection of Fence	Kgopolwe Kopje situated between Speckboom, Visarend and Grey street	BPM Stakeholder
13	Street lights	 Pondo Mlambo Kurhula all Sections and Oliver Tambo Drive (Lulekani) 	BPM
	Apollo lights	 Kurhula A, Pondo Tambo Hectorville Mlambo 	BPM
	Maintenance of Storm water and Sub-soil drainage	 Lulekani Pondo, Kurhula, Mlambo& Tambo 	ВРМ
	Low water pressure	Kurhula A	MDM/BPM
	Water reticulation and house connections	 Kurhula settlements – Herman section Hectoville 	MDM/BPM
	Bridges	 Derrick Nyathi Street Herman Road, Nyota street – Mlambo Herman road Kurhula Humalani access 	BPM
	Culverts	 Pondo Mlambo Kurhula 	BPM
	Street Paving	 Nkateko/Pondo/Derrick Nyathi Derrick Nyathi to Oliver Tambo Drive Chawana Selina Baloyi Street Herman road Tambo Drive to Kurhula 	BPM
	RDP Houses	 Kurhula Mlambo Pondo Tambo 	Coghsta
	Clinic (Mobile Clinic)	Kurhula (Lulekani)	DoH
	School for people with disability	• Lulekani	DoE
	VIP toilets	 Pondo Mlambo Kurhula Tambo 	MDM
	Sports and culture centre	Kurhula sports ground	BPM
	High school	Kurhula	DoE
	Speed humps	Oliver TamboKurhula	ВРМ
	Skips for waste management	KurhulaMlamboTambo	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
		Pondo	
	De – bushing of streams	Pondo	BPM
		Mlambo	
		• Kurhula	
	Demarcation of sites	Hectorville	BPM
	Electrification of new ext	Hectorville	ESKOM/BPM
	Storm water drainage	Oliver Tambo road	BPM
14	Upgrading of a culvert to low level bridge	4rooms (behind Police station)	BPM
	Storm water drainage	Next to Lulekani Library	BPM
	Street paving	 Maskitas via Lommy and Nephalama to Lulekani Green house Mahlahle road via Emmanuel Church to Mathunzi restaurant Majeje Hugh School road ZCC to Post Office Lulekani to ZCC/ Maskitas 	ВРМ
	Culverts	Mabobo	BPM
	Bridge upgrade	• 4 Rooms , old graveyard road	BPM
	Street lights	 4 Rooms Taxi rank to Filling station 	ВРМ
	Extension of Lulekani Clinic	• Lulekani	DoH
	RDP houses	Whole Ward/ 4 Rooms	CoGHSTA
	VIP toilets	• Tambo	MDM
	Waste management - Skips	 Tambo Next to Majeje High School Taxi rank Lulekani Clinic 	ВРМ
	Fencing of Lulekani Taxi Rank	Lulekani Taxi Rank	BPM
	Speed humps	 Maskita Road to Lulekani Primary School Nkandla Tuck Shop\ Between Taxi rank and Mangwane Tavern Police Station to stadium Clinic to Pastor Billa Masakhani street via AFM 	BPM/RAL
	Provision of Skips	Whole ward	BPM
	Apollo lights	 PMC Bus stop next to Police Station Next to Lulekani Primary Taxi rank to Filling station ZCC next to Mashakeng Clinic 	ВРМ
	Fencing of Old cemetery	• Lulekani	ВРМ
	Borehole	Lulekani Clinic4room and Tambo section	
15	Water shortage & pressure	B1 Ext (Lulekani)Biko	MDM

Ward	Challenge/need description	Location/Area	Responsible Institution
		Matikoxikaya	
	Apollo lights	RDP Ext (Lulekani)	BPM
		• B1 Ext	
		Biko Section (Lulekani)	
		Biko Ext	
		Matikoxikaya	
		Fr East next to SASSA	
	Blocked RDP houses (10)	RDP Section (Lulekani)	CoGHSTA
	RDP houses	Whole ward	CoGHSTA
	Science laboratory	Baranuka School	DoE
	Street Paving	B1 Ext Lulekani	BPM
		RDP houses (Lulekani)	
		Biko Section & Biko Ext (Lulekani)	
		Far East	
		Stadium to RDP	
		Matikoxikaya	
		Loveingdail street	
		Lithuli Street	
		Biko Street	
		Sisulu Street	
		Amazony Street	
		Carlton Crest Street	
		Masingita Street	
		Uracia Street	
		Wise street	
	Graveyard fencing	Lulekani Old Graveyard	BPM
	Illegal dumping (skips)	RDP houses (Lulekani)	BPM
		B1 Extension (Lulekani)	
		• Biko	
		Matikoxikaya	
	Upgrading of Bridge	Between Lulekani Primary & Frans	BPM
		combined School	
		Biko extension	
		Old cemetery Lulekani	
		Mchavi (next to booster pump)	
	VIP Toilets	Biko, Biko Ext & Matikoxikaya	MDM
	Electrification	Biko Ext (Done)	ESKOM
		Matiko-Xikaya (New Ext)	
	Water Infrastructure	Biko Ext	BPM/MDM
	Reservoir	• B1 Ext	
	Speed humps	Tambo road	ВРМ
	Culverts	Biko Ext (Main road)	BPM
		Masweka chulola	
		Maphalo	
		Five rooms	
		Matiko-Xikaya (New Ext)	
	Skips	RDP Houses (Lulekani)	BPM
		B1 Extension (Lulekani)	
		• 5 Rooms (Lulekani)	
		Mtiko – Xikaya	

Ward	Challenge/need description	Location/Area	Responsible Institution
		Biko (Next to Vaxadzi School)	
	De-bushing	RDP & B1 Ext	BPM
		• Far East	
		• 5 Rooms	
	Clinic	Matikoxikaya	DoH
	Primary School	Matikoxikaya	DoE
16	Water supply and infrastructure maintenance	Humulani&MatikoXikaya (whole ward)	BPM & MDM
	Water infrastructure &	Block C Ext (Lulekani)	BPM & MDM
	standpipes	Block B – Humulani	
		Humulani A-C	
		Matiko-xikaya A,C & D	
		Humulani main water pipe	
	Boreholes	 Matiko – Xikaya A, C & D Humulani A, B, C 	MDM
	Community library	MatikoXikaya and Humulani	BPM/DSAC
	De-bushing of streams	MatikoXikaya&Humulani	BPM
	Demarcation of new sites	MatikoXikaya and Humulani	BPM & Majeje Tribal Office
	Cattle grazing land	Humulani&MatikoXikaya	Majeje Tribal Office
	Opening of streets	Block C – Humulani	ВРМ
		Block B - MatikoXikaya	
		Block A - MatikoXikaya	
	Street maintenance	Humulani&MatikoXikaya	BPM
	Culverts	Humulani cemetery	BPM
		Block A - Matiko -Xikaya	
		Block B – Next to Rich Fire Humulani	
		Block C - next to Sithole (Humulani)	
		Block C – next to Love & Peace sports	
		 ground Block A – Road from Matsimbi via white 	
		 Block A – Road from Matsimbi via white JoJo tank 	
		Between Chuchekani School &Xikodo	
		Manzini Scheme	
		Matikoxikaya between Henneck and	
		RDP	
		Behind RDP and new stands	
		(Matikoxikaya)	
		Humulani B next to Night	
	Borehole	MatikoXikaya cemetery	BPM/MDM
	Apollo lights	MatikoXikaya&Humulani	BPM
	RDP houses	MatikoXikaya&Humulani	CoGHSTA
	Streets paving	Humulani to graveyard	BPM
		Mbhongolo street (MatikoXikaya)	
		Xithlangu Primary school to bakery	
		road	
		From Maimele Street to PMC Bus stop Studekapi gravovard (Matike Vikava)	
	\/ID toilots (capitation)	&Lulekani graveyard (MatikoXikaya)	
	VIP toilets (sanitation)	Humulani&MatikoXikaya (whole ward)	
	Tarring/side kerbs	Lulekani to MatikoXikaya road	BPM/MDM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Speed humps reconstruction	 Lulekani to MatikoXikaya road Matiko-xikaya to Benfarm road 	ВРМ
	Satellite Police Station	M atikoXikaya	SAPS
	Borehole, land development	MatikoXikaya Clinic visiting point	BPM/ MDM
	Road signs next to schools	MatikoXikaya&Humulani	BPM
	High School	Humulani	DoE
	Recreational facilities	Humulani&MatikoXikaya	BPM
	Electrification	Block C – MatikoXikaya	BPM
		All ward extensions	
		Ninankulu	
	Bridge	Road linking Humulani and Kurhula	BPM
		Next to Matiko-xikaya scheme	
		Better than the South road next to Mafumo	
		 Block C – Movers sports ground and 	
		Roma Church	
		Road to new cemetery	
	Mobile Clinic	Matiko-xikaya	DoH
	Mobile office for SASSA (Pay point)	Matiko-xikaya	SASSA
	Storm water drainage	Behind Tshutshekani School	BPM
	Sports centre	Matiko - Xikaya	BPM
17	Electrification	Mokhowanana (Ext)	Eskom
		New Stands (Ext)	
		Nyakelang (Ext)	
		Mahale Makikele School	
		 Matshelapata 	
		Benfarm new stands	
	Water	Selwane, (Infrastructure done)	BPM/MDM
	infrastructure/reticulation	Mahale (Infrastructure done)	
		Benfarm Ext C (In progress 2019/20)	
	Tarring	Letaba Ranch to Eiland Road	DoR
	RDP houses	Mahale	CoGHSTA
		• Selwane	
		Benfarm Ext C	
	Blocked RDP projects	Selwane (Done)	CoGHSTA/BPM
		Mahale (Done)	
	VIP toilets	Selwane,Benfarm Ext C	MDM
		Mahale	
	Street paving	Selwane	BPM
	0	Mahale	
		Benfarm Ext C	
	High mast lights	Selwane	BPM
		Mahale	
		Benfarm Ext C	
	VIP Toilets	• Selwane,	MDM
		Mahale	

Ward	Challenge/need description	Location/Area	Responsible Institution
		Benfarm Ext C	
	New graveyard / Extension	Mokhwanana	BPM
		Mahale	
	Fence & toilets at the	Mahale	Seloane Traditional Authority
	cemetery	Mokhwanana	Majeje Traditional Authority
	Community Hall	Mahale	BPM
		Benfarm Ext C	
	Clinic	Mokhowanana	DoH
		Mahale	
	Creches	Mahale / Mokhowanana	DoE
	Primary school	Mokhwanana	DoE
	Mobile/ Community library	Benfarm Ext C and Mahale	BPM
		Nyakelang Crèche (Mobile)	
	Culverts	 Mokhowanana next to Thomas Cafe (Selwane) Benfarm Ext C Mkhwanana next to Gause Mokgalaka Next to Mthombeni Shop Mahale Mohale Graveyard Bohlabela Church Next to Rovers Sports ground Mj street Next to Maphosa Farm 	BPM
	Bridge	Nyakelang bridge	BPM
	Renovation of Nyakelang	 Selwane (Done 2019/20) 	DoE
	Creche		
	Extension of Classes and hall Toilets	 Selwane Primary School Maswaswibona High School Makikele School Vatswatsi 	DoE
	Bus Stops	 Selwane Mahale New stands 	BPM
	Complex (Shopping Centre)	Selwane Mahale	BPM
	Renovation of school	Vatswatsi School	DoE
18	Electrification	 Matshelapata (Moshate Ext) Dinoning Prieska (Ext) Moselakgomo Masalal Nondweni Ext 	Eskom
	Water shortage (pressure)	 Prieska (Done 2019/20) Gravelotte 	BPM/MDM
	Tarring	Letaba Ranch to Eiland Road (In progress)	DoR
	RDP houses	Prieska, Gravelotte, Nondweni&Selwane	CoGHSTA

Ward	Challenge/need description	Location/Area	Responsible Institution
	Water infrastructure	Prieska	MDM
	(upgrading of Nondweni	Gravellotte	
	pump station)	Selwane	
		Matshelapata	
	Blocked RDP projects	Selwane	CoGHSTA/BPM
		Gravelotte	
	VIP toilets	Selwane, Nondweni, Prieska	MDM
	Water connection/ house connection	Nondweni&Prieska	MDM
	Transfer of water service	Gravelotte	MDM
	authority from JCl to Municipality	Gravelotte	
	Street paving	• , Nondweni, Prieska&Gravelotte	BPM
	High mast lights	 Selwane, Prieska, Nondweni&Gravelotte 	ВРМ
	Transfer of Clinic from the mine to Gravelotte	Gravelotte	DoH
	New/extension of graveyard and fencing	Gravelotte	ВРМ
	Fence & toilets at Graveyard	Selwane, Nondweni&Prieska	BPM
		graveyards	Traditional Authority
	Clinic	Prieska	DoH
		Gravelotte	
		Nodweni	
	Community Hall	Prieska	BPM
		Gravelotte	
	High school	Nondweni	DoE
		Gravelotte	
		Seloane	
	Old Age & Disability Education	Selwane	DoE
	Centre	Gravelotte	
	Upgrading & renovation of Nondweni stadium	Nondweni	BPM
	Primary school (Transfer of Lesedi to Gravelotte)	Gravelotte (In progress)	DoE
	Culverts	NondweniPrieska	ВРМ
	Bridge	 MoselaKgomo to graveyard (Selwane) Moshate to Graveyard 	ВРМ
	Multipurpose sports field	Gravelotte	BPM
	Township Establishment for	Gravelotte	BPM/Sector Departments
	the Balepye Community with		
	the following services:		
	Primary School, Secondary		
	School, graveyard, clinic,		
	hospital, library, multipurpose		
	sports centre and		
	infrastructure services		
	Completion of Gravelotte park	Gravelotte (In progress)	BPM

Ward	Challenge/need description	Location/Area	Responsible Institution
	Township establishment Gravelotte	Gravelotte (In progress)	ВРМ
	Borehole / water connection	Thusong centre	BPM
	Demarcation of sites for churches	Gravelotte	ВРМ
	Skips	Gravelotte	BPM
	Crèche	Gravelotte (In Progress)	BPM
		Prieska	
	Street lights	Gravelotte Markets (In progress)	BPM
	Upgrading of markets	Graveltte	BPM
	Shopping complex	Gravelotte	BPM
	Re naming of streets	Gravelotte	BPM
	Speed humps	Gravelotte	ВРМ
19	Street Paving	 Old ZCC Church to 1616 Impala street New ZCC Church to Makhushane From Namakgale Flea Market to Moruleng Malungani Village Gaza Street to Mavuso Di 13 Sebalamakgolo Iteireleng to Presbyterian Church Zakes Ngoasheng street From Rakoma to Lutheran Church Edwin tavern to press chuerch 	ВРМ
	Maintenance of parks	Namakgale (whole ward)	BPM
	Infill Development next Itireleng	Namakgale	BPM
	Apollo lights	 Namakgale Malongane Makhushane Camp Buffer Zone Chicken Farm Graveyard Thselang Gape to Maphutha Malatji 	ВРМ
	RDP Houses	Malongane village	CoGHSTA
	Storm water drainage	Namakgale (Whole ward)	BPM
	Renovations Additional Classrooms Toilets Guard room	 Mhalamhala School Sebalamakgolo Schools Kgopsane School Namakgale Primary School 	DoE
	Namakgale cemetery fencing	Namakgale (Old and new cemetery)	BPM
	Speed humps	 Sekatane from Megabus to Gaza school Road to cementary (Done) Assemblies of God church 2speedhumps (Done) Calvin Ngobeni next to Edwin Lutheran Church Kgopyane Between SASSA and Two mountains 	ВРМ

Ward	Challenge/need description	Location/Area	Responsible Institution
	Culverts	 Lutheran to road to RDP house Malungane Village Mkhushane camp to Maphuta view Next to Masedi kraal Sick Lord Sheep church Next to Melo house 	ВРМ
	Water Infrastructure	 Malongane Village (C) Makhushane Camp (D) Bufferzone 	MDM/BPM
	Opening of Streets	 Malongane Village Makhushane Camp – Buffer zone 	ВРМ
	Electrification	 Malongane village new extension Makhushane Camp (In progress) Buffer Zone (Done) 	ESKOM
	Extension of site (New building)	Namakgale Clinic A	ВРМ
	VIP Toilet	 Malongane Village (C) Makhushane Camp (D) Buffer zone 	MDM
	Demarcation of sites	Malungane village	BPM
	Upgrading of sewer system	Namakgale (In progress)	MDM
	Street lights	Tshelang Gape to R71 RoadTshelang gape to Maphutha hospital	ВРМ

Top-Five Priority Needs

Ward	Ward Priorities	Location/Area	Responsible Department
1	Water reticulation/infrastructure	Nyakelang 1 & 2	MDM
	Apollo lights	 Mandela village Bobby ground Nyakelang 1 Palesa Foskor Primary School Nyakelang 2 next to Great North 	ВРМ
	Culverts	 Nyakelang 2 next to Great North Pompie Station Nyakelang 2 next to Langa Tavern From Van Zyl to Tipeng Between Foskor Primary and Palesa Next to Stanberry School Nyakelang 1 Between Palesa and Haniville 	BPM
	Stone patching on streams	 Palesa Langa Nyakelang 1 	CoGHSTA

Ward	Ward Priorities	Location/Area	Responsible Department
	Streets Paving	 Internal Streets Zone D Mandela Between units (Van Zyl) via Langa Tavern Palesa (3 streets) 4 streets (phase 3) 	ВРМ
2	Culverts	 St Patrick to Checkers Stream Sebera Mpholo Street Setshitwe stream x 5 Mzimba stream x 3 Pele Sports ground Grace Phukubye 2 next to the cemetery Garden view – Wiliewilie Stream next to Dinko Tavern Next to Wela o hwe Next to Sekgopa Lucas Phukubye 3 	BPM
	Community Library	Makhushane	DoSAC / BPM
	Street Paving	 PatsonMalatjie Street to St Patrick Clinic to NchanganeMatsie Str. St Patricks to tarred road St Patrick to Checkers stream From clinic to ZCC church From Aubry car wash via cemetery to Kanana Nyakelang 2 – Popie street Haniville - Dumbo street Kanana - Semolo 	BPM
	Apollo lights	 Tipeng next to Mamasiya Next to the clinic Ntswelemotse X2 Loss my cherry X2 Changaan Tlakisi Kanana X 3 Garden view X 2 Phukubye 3 & 4 Phukubye 1 & 2 Sebera X 2 	BPM
	Tar road	Garden view to kananaDinoko Tavern street	ВРМ
03	Water reticulation	Kurhula BBenfarmNinankulu	MDM
	Bridge	Nyoka section A & B	BPM
	Street Paving	 Makhushane Camp Road to Majeje Traditional Authority From main road to clinic Bridge (Section) from Nobonko to bridge next to ZCC Church (Done) 	BPM

Ward	Ward Priorities	Location/Area	Responsible Department
	Library	Benfarm	BPM/DSAC
	RDP houses	Benfarm	CoGHSTA
		Ninankulu	
		Kurhula B	
04	Street Paving	From House no1000 to Vuxeni	BPM
		Malatji to RDP Houses street	
		Hari-napo to Zama	
		Kasi Junction to Harry Napo	
	Culverts	Kasi Junction Park	BPM
	RDP Houses	Whole ward	CoGHSTA
	Maintenance of Storm Water Drainage system	Namakgale (whole ward)	BPM
	Speed humps	Harry Napo to Pavement	
		 Maswikeng street (Done 2018/19) 	
		Maphutha to Tshelang Gape (Done	
0.5		2018/19)	
05	Street paving/ Tar road	Thulani Street	BPM
		 Surrounding complex (Delivery trucks make dust) 	
		 From house 24 to stadium 	
		Stadium to Nazarine Church	
		Zone D to stadium	
		Knocks Street	
		Lemi Tavern street	
	Apollo lights	Namakgale D section	BPM
		Mandela	
		Next to Reneilwe Crèche	
	Street lighting	Namakgale 4-Way Stop to Maphutha	BPM
		Hospital to Tshelang kgape	
		Maphutha Café to Old Post office	
		(Done)Matshokotsha street	
		Stadium street	
		Next to Namakgale Library (Apollo	
		light done)	
	Fire disaster centre/ satellite office	Namakgale	MDM
	Cleaning of streams – De- bushing	• Whole ward (Behind Sir Val Duncan) (Done during 2018/19 but still a need)	BPM
06	Sewer Infrastructure upgrade	Namakgale (whole ward)	MDM
00	Street paving	RDP Houses	BPM
		 Refentse school via Magogo Spaza to 	
		Selema Tsela Pavement	
		Noka ya Duncan Bosveld	
		Refentse to Mashego	
		Mathonzi, Donald kekana	
		RDP to former Councillor Malatji to	
		Moshongo Topville	
		Nyakelang 4	
	RDP Houses	Namakgale (whole ward)	CoGHSTA

Ward	Ward Priorities	Location/Area	Responsible Department
	Apollo lights	 RDP Houses Refentse school Duncan Bosveld Mathonzi, Donald kekana Morgan Simon Topville Mshongo ville Nyakelang 4 	BPM
	Open sites/stands (infill development of empty sites)	NamakgaleTopvilleMshongo	ВРМ
07	Storm water drainages	 Lepato area/masilospaza shop, Longtill, Phomolong, Strongbow, Home 2000, Long Homes & All sections Bosveld Kingdom Hall (Done) Passage opposite Complex to Sefanyetso 	ВРМ
	Apollo light	 Buffer zone Boitumelo Crèche Mologadi area 	BPM
	Water reticulation	 Namakgale (Bosveld Section – next to Sethakga's house) (In progress) Buffer zone next to Four way 	BPM/MDM
	Paving of internal streets	Namakgale (whole ward)	BPM
	Rezoning (Parks into residential)	 Next to Lethabong Next to Albany Ground Next to Fast Eleven Home 2000 Next to Lepato Shai& Clinic Between Mabushe& Clinic 	ВРМ
08	Upgrade of water infrastructure (Pipes, reservoir and boreholes)	 Mohlabeng Thepe Tlapeng Nkhweshe 	MDM
	Culverts	 Madiba to New Stands Mabine to Martha Mokgalaka Future Malatji to Eddie Malatji Billy Selepe to Mokgalaka Malukutu to Mokgalaka Julius MatesaMalatji to ZachariaMalesa Billy Malatji to LeshaukeMonyela James Webber to Johannes Monyela MokhuluMonyela to Mangoe Pilusa Joubert Malatji to Khambule Shop Makokopane to MboyiMalesa Makgapula to Mothabine Nurse to DorrinMalubane 	BPM

Ward	Ward Priorities	Location/Area	Responsible Department
		 Tipeng road – Doreen Malobane Tshabela Matswale Stonkana to mokgolobotho Next to Full Gospel Church Tipeng Maletshira to Nduna Mahomane Tipeng to Nkhweshe Bus Stop Tenson Pilusa Graveyard Tlapeng to Nkhweshe next to casius Between Mabine and Nkoane area Sefagane Extension Bufferzone 	
	Street paving	 Mabine to Sophy Tavern Mangena via Nkhweshe, tipeng to Thepe Tipeng road to Nkhweshe Bus Stop From Banda to Mashele From mobile clinic to paved road Mabine School to Lebeko School Foskor to Lebeko school Mashishimale to Makhushane road Namakgale Pave to Lebeko Main road to Mashishimale clinic From Sophy to Thepe Graveyard From pheame 2000 to IPC Church 	BPM
	Primary School	 Ntshabelamatswale next to ZCC (In progress – fence erected) 	DoE
	Tar road	Mashishimale to Maseke road	BPM
09	Tar road Water supply & New Reservoir	 Makhushane to Lebeko road Maune, Mapikiri, Sebera, 	BPM MDM
	Construction of new road	 Maphokwane & Mosemaneng Makhushane/Mapikiri to Mashishimale R2 Seedimo Road 	BPM
	Street paving	Motshongolo RoadSebera road	ВРМ
	Culverts	 Maune, Sebera, Mapikiry&Mosemaneng 	ВРМ
10	Water supply, reservoir, pump station & infrastructure	MasekeMashishimaleModikwe	MDM
	Tarring of Road	Maseke Mashshimale	MDM
	Speed humps	 Main road next to Mmabatho Shabeng Boelang Nduna Pulusa Area 	MDM
	Community Library	Maseke	BPM/DSAC
	Culverts	 Boelang (Phale) Maseke (Mosoma to Mmabatho, Mashaba to Mohale, Masehlane, George to Jesline, MatomeMalatji to Maseke Primary School 	BPM

Ward	Ward Priorities	Location/Area	Responsible Department
		 Phatamashako (Cobra to Roman Church), Bapedi to Diana Spaza, EcksonShai to Sefudi, Ditlou ground to Modume Matshamainkani Mphetladibe Stream Between Ditlou Sports ground and St Engenas Church to moshate cemetery Mamokone and Malesa Tavern Makhabela to Maseke Tribal Maponyane to Matome Malatji school Makhosi to maseke land care Next to Phale Boelang Ga-Phale and mainroad Gasilane Mapasela to ZCC Mosoma Mmola 	
11	Electricity infrastructure upgrade Upgrading of Sewer and water	Phalaborwa Phalaborwa	BPM BPM / MDM
	pipe lines	n	
	Rehabilitation of Streets	Phalaborwa	BPM
	Storm water systems Water pressure	 Phalaborwa Phalaborwa 	BPM /MDM
12	Sewer infrastructure and pump stations	Phalaborwa	BPM
	Street lights	Phalaborwa	BPM /MDM
	Upgrading of sewer and water pipe lines	Phalaborwa	BPM /MDM
	Upgrade of Electricity sub- station	Phalaborwa	BPM
	Kerbing on streets in Ex 8	Whole ward	BPM
13	Street Paving	 Nkateko/Pondo/Derrick Nyathi Derrick Nyathi to Oliver Tambo Drive Chawana Selina Baloyi Street Herman road Tambo Drive to Kurhula 	ВРМ
	Bridges	 Derrick Nyathi Street Herman Road, Nyota street – Mlambo Herman road Kurhula Humalani access 	BPM
	Culverts	MlamboPondo	BPM

Ward	Ward Priorities	Location/Area	Responsible Department
		Kurhula	
	Water Reticulation	Kurhula settlements – Herman	MDM
		section	
		Hectoville	
	Apolo lights	Kurhula A,	BPM
		Pondo	
		• Tambo	
		Hectorville	
		Mlambo	
14	Street paving/ Tar	Maskitas via Lommy and Nephalama	BPM
		to Lulekani Green house	
		Mahlahle road via Emmanuel Church	
		to Mathunzi restaurant	
		 Majeje Hugh School road 	
		ZCC to Post Office	
		 Lulekani to ZCC/ Maskitas 	
	Upgrading of a culvert to low	 4rooms (Behind Police Station) 	BPM
	level bridge	N	
	Culverts	Mabobo	BPM
	Upgrade of water infrastructure	Lulekani Clinic	MDM
	and Borehole	 4room and Tambo section 	
	Apollo lights	PMC Bus stop next to Police Station	BPM
		 Next to Lulekani Primary 	
		 Taxi rank to Filling station 	
		 ZCC next to Mashakeng 	
		Clinic	
	Apollo lights	RDP Ext (Lulekani)	BPM
15		Biko Section (Lulekani) Far East next	
		to SASSA	
		B1 Ext	
		Biko Section (Llulekani)	
		Biko Ext	
		 Matiko –Xikaya(Madan'wini) 	
	Street Paving/Tarring	B1 Ext Lulekani	BPM
		 RDP houses (Lulekani) 	
		Biko Section & Biko Ext (Lulekani)	
		Far East	
		Stadium to RDP	
		Matikoxikaya	
		Loveingdail street	
		Lithuli Street	
		Biko Street Gively Street	
		Sisulu Street	
		Amazony Street Carlton Cract Street	
		Carlton Crest Street	
		Masingita Street	
		Uracia Street	
	Weter ehertere 8 m	Wise street	
	Water shortage & pressure	B1 Ext (Lulekani)	BPM & MDM
		Biko	
		Matiko-Xikaya	107

Ward	Ward Priorities	Location/Area	Responsible Department
	Culverts	 Lulekani Graveyard Biko and Biko Ext Masweka Chulula Maphalo street 	BPM
	Upgrading of Bridge	 Between Lulekani Primary &Frans combined School Biko extension Old cemetery Lulekani Mchavi (Next to booster pump) 	BPM
16	Borehole installation, electrification and water supply	HumulaniMatikoXikaya	MDM
	Apollo_lights	MatikoXikayaHumulani	ВРМ
	Street Paving	 Humulani to graveyard Mbhongolo street (MatikoXikaya) Xithlangu Primary school to bakery road From Maimele Street to PMC Bus stop &Lulekani graveyard (MatikoXikaya) 	BPM
	Culverts and brigde	 Humulani cemetery Block A - Matiko -Xikaya Block B - Next to Rich Fire Humulani Block C - next to Sithole (Humulani) Block C - next to Love & Peace sports ground Block A - Road from Matsimbi via white JoJo tank Between Chuchekani School &Xikodo Manzini Scheme Matikoxikaya between Henneck and RDP Behind RDP and new stands (Matikoxikaya) Humulani B next to Night 	BPM
	Library	MatikoXikaya/ Humunlani	BPM/BPM
17	Tarring of road Water infrastructure/reticulation	 Letaba ranch to Eiland Selwane Mahale Benfarm Ext C 	DoR MDM
	Mobile/ Community library	 Benfarm Ext C Nyakelang Crèche (Mobile) 	ВРМ
	Primary School	Makhowanana	DoE
	Shopping Complex/ center	SelwaneMahale	ВРМ
18	Tarring of road	Letaba ranch to Eiland	DoR
	Bridge	MoselaKgomo to graveyard (Selwane)	BPM
	Street paving Township establishment Gravelotte & Balepye	, Nondweni, Prieska&GravelotteBalepye	BPM BPM
	Shopping complex	Gravelotte	BPM

Ward	Ward Priorities	Location/Area	Responsible Department
19	Apollo lights	 Namakgale Malongane Makhushane Camp Buffer Zone Chicken Farm Graveyard Thselang Gape to Maphutha Malatji 	ВРМ
	Culverts	 Lutheran to road to RDP house Malungane Village Mkhushane camp to Maphuta view Next to Masedi kraal Sick Lord Sheep church Next to Melo house 	ВРМ
	Street Paving	 Old ZCC Church to 1616 Impala street New ZCC Church to Makhushane From Namakgale Flea Market to Moruleng Malungani Village Gaza Street to Mavuso Di 13 Sebalamakgolo Iteireleng to Presbyterian Church 	ВРМ
	Water Infrastructure	 Malongane Village (C) Makhushane Camp (D) 	MDM/BPM
	Speed humps	 Sekatane from Megabus to Gaza school Road to cementary (Done) Assemblies of God church 2speedhumps (Done) Calvin Ngobeni next to Edwin Lutheran Church Kgopyane Between SASSA and Two mountains 	BPM

Analysis of the priority needs for 2021-22

1.	Street paving	1,2,3,4,5,6,7,8,9,10,13,14,15,16,18,19	16
2.	Water reservoir , infrastructure, booster pumps, low pressure	1,3,7,8,9,10,11,12,13,14,15,16,17,19	14
3.	Apollo lights	1,2,5,6,7,13,14,15,16,19	10
4.	Culverts	1,2,4,8,9,10,13,14,15,16,19	11
5.	Tarring of streets/roads	2,8,9,10,17,18	6

6.	Construction and upgrading of Bridges	3,13,14,15,18	5
7.	Community Library	2,3,16,17	4
8.	Speed humps	4,10,19	3
9.	Maintenance of sewer infrastructure and sewer pumps	6,11,12	3
10.	Storm water drainages	4,7,11	3
11.	RDP Houses	3,4,6	3
12.	Electrification of new extensions / Electrical	10,11,12	3
13.	Street Lighting	5,12	2
14.	Infill development	6,7	2
15.	Shopping Complex	17,18	2
16.	Schools	8,17	2
17.	De-bushing and stone patching of streams	5, 1	2
18.	Rehabilitation of roads	11	1
19.	Disaster centre (Fire)	5	1
20.	Township establishment	18	1
21.	Kerbing of streets	12	1

Chapter 4: Development of Strategies

4.1 Introduction

In terms of Section 35(1) (a) of the Local Government: Municipal Systems Act 32 of 2000, an integrated development plan adopted by the council of a municipality is the principal strategic planning instrument which guides and informs all planning and development, and all decisions with regard to planning, management and development, in the municipality. The content of this strategic is informed by the Analysis Phase of the integrated development planning process of the Municipality; and is meant to inform and give meaning to the Projects Phase. Through the strategic plan council and administration sets the direction for the implementation of the municipality's programmes and projects. The strategic planning session was held to ensure that the Municipality remains relevant and responsive to the needs of the community and form a base for monitoring progress and assessing results and impact.

The design of Ba-Phalaborwa Local Municipality Strategic Plan was an iterative process that involved the collection of ward priorities and needs via the IDP consultative protocols, perception surveys and, finally, a three-day strategic planning workshop attended by political leadership, senior managers in administration as well as representatives of organized labour.

4.2 SWOT Analysis

BLM's identified SWOTs are summarized below:

The table below outlines the Strengths-Weaknesses-Threats-Opportunities for the Municipality as perceived by the delegates. The SWOT was re-arranged to categorise only internal issues/challenges under Strengths and weaknesses and all external issues as either threats or opportunities:

STRENGTHS	OPPORTUNITIES
1. Enabling environment for the relevant	1. Tourism Expansion opportunities;
vibrant economic sectors	e.g. Letaba Ranch expansion
2. Natural resources for optimal tourism	2. Young educated population
3. Well established tourism sector	3. Private Public Partnerships
4. Revenue base	4. Enhance revenue collection;
5. Stability of Council	5. Land – land audit and extent enhancing land
6. Functional Ward Committees	revenues through sale of serviced stands
	6. Great weather throughout the year

7. Heritage Sites and Places of Interest

8. Business Sector committed to social responsibilities

9. Due to the sunny weather throughout the year, solar energy provides and opportunity for the Municipality to produce its own electricity

WEAKNESSES THREATS 1. Lack of internal capacity to develop critical 1. Mining sector in the area is scaling down strategies and plans 2. Informal development and land invasion 2. Low revenue collection and weak credit 3. Culture of non-payment for services control 4. Land ownership issues with Traditional 3. Water and electricity losses **Authorities** 4. Unorganized labour 5. Bulk water supply capacity 5. Poor maintenance of infrastructure 6. Illegal connection of services 5. High Vacancy rate in critical areas 7. Growing Population with lifestyle disease 6. Delays in appointment of service providers 7. Ineffective contract management burden 8. Installation of alternative source of energy by 8. Poor stakeholder management 9. Unfavourable audit outcomes the current end-consumers, thus eroding the 10. High turnover rate – on management and revenue base of the municipality. qualified personnel; 11. Ageing work-force, with inadequate 9. Potentially porous border gate(s) with succession planning to ensure skill transfer and Mozambique, pose a potential threat to the retention security and safety issues and in lieu of the 12. Ageing infrastructure (ICT, equipment, fleet, Covid-19 pandemic this pose a health threat to basic services infrastructure and office the municipality. buildings) 13. Inadequate customer care 14. Poor enforcement of policies & legislation (e.g. municipal by-laws) 15. Over-reliance on service providers 16. Inadequate office space

4.5 The strategic intent of Ba-Phalaborwa Municipality

Strategic intent refers to the purposes the organisation strives for. These may be expressed in terms of a hierarchy of strategic intent or the framework within which an organisation operates, adopts a predetermined direction and attempts to achieve its goals provided by a strategic intent. The hierarchy of strategic intent covers the vision, mission, value system, strategic goals, impact, outcomes and targets.

The organisation's strategic intent is most important and focuses on the organisation's plans and objectives for its day-to-day business. It is of critical importance to realise that even if the values and strategies are well designed and enunciated, the success would depend upon their implementation by individuals in the organisation. The strategic intent compels an organisation to reconceptualise its current business practices for a better future. In essence the vision and mission statements define the future more rigorously.

Based on the strategic intent the vision, mission, values, slogan and strategy map applicable to the Municipality as follow:

The long term vision of Ba-Phalaborwa Municipality is:

"Provision of Quality Services for Community Well-Being and Tourism Development"

Ba-Phalaborwa Local Municipality has summarised these objects of local government into the following *mission statement* that should provide everyone involved with the municipality (either as employee, stakeholder or community member) with the answer to justify the reason for its existence:

"To Provide Quality Infrastructure and Affordable Services, Promote Sustainable Economic Growth, Financial Viability, Sound Administration and Accountable Governance"

The *Values* that underpin the Municipality's operations and set us apart are:

- Efficiency and Effectiveness;
- Accountability;
- Innovation and Creativity;
- Professionalism and Hospitality;
- Transparency and Fairness;
- Continuous Learning; and
- Conservation Conscious

Slogan

A slogan is a memorable motto used in a respective expression of an idea or purpose. A slogan expresses the uniqueness of an organization. The slogan for Ba-Phalaborwa Municipality is:

"The Home of Marula and Wildlife Tourism"

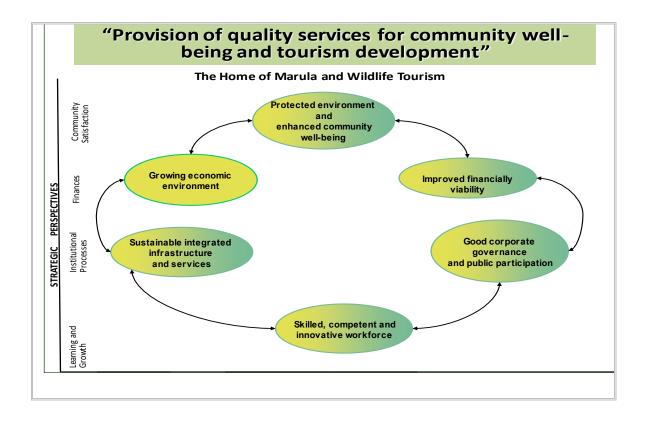
The Municipality's *Strategic Objectives* remain unchanged as indicated below.

Strategic Objectives:

- Promotion of Local economy;
- Provision of sustainable integrated infrastructure and services;
- Sustain the environment;
- Improve financial viability;
- Good corporate governance and public participation; and
- Attract, develop and retain best human capital.

Strategic Map

A strategy map is a key component of a balanced scorecard, and shows graphically how the organization creates value for customers and stakeholders and employees. The strategy map is constructed by linking strategic objectives using cause and effect relationships among objectives placed in perspectives. The resulting map shows, at a high level, how an organization creates value strategically for its customers and stakeholders. A strategy map is one of the most effective communication tool an organization can use to build alignment, accountably, and a focus on results.



Key Performance Areas and goals

A brief overview of the Key Performance Areas (KPAs) and goals that apply within Ba-Phalaborwa Local Municipality to ensure achievement of strategies follows in the table below:

Key Performance Areas (KPAs) and goals

KEY	PERFORMANCE AREA	STRATEGIC OBJECTIVE	DEPARTMENT
KPA 1	Spatial Rationale	Sustain the environment	Planning and Development
KPA 2	Service Delivery and Infrastructure	Provision of sustainable integrated infrastructure and services	Technical Services Community and Social Services
KPA 3	Financial Viability	Improve financial viability	Budget and Treasury Office
KPA 4	Local Economic Development	Promotion of Local economy	Planning and Development
KPA 5	Transformation and Organisational Development	Attract, develop and retain best human capital	Corporate Services
KPA 6	Good Governance and Public Participation	Good corporate governance and public participation	Office of the Municipal Manager

4.5.1 Operational Strategies

In terms of section 26 (f) of the Local Government Municipal Systems Act no 32 of 2000, stipulate that the Integrated Development Plan should contain operational strategies. Ba-Phalaborwa Municipality has achieved this by linking programmes implemented within the municipality to the KPA's and linked to the Strategic Objectives as contained within the Strategy Map.

The operational strategies are represented below in terms of different KPA's as mentioned:

4.5.1.1 KPA 1: SPATIAL RATIONALE

GOAL: SUSTAINABLE INTEGRATED INFRASTRUCTURE AND SERVICES

The goal "Sustainable integrated infrastructure and services" is shared between the two key performance areas, namely spatial rationale and basic service delivery. The rationale is that development planning and provision of services are integrated and should be dealt with in an integrated manner. The National Development Plan advocates the following regarding reversing the spatial effects of apartheid and human settlements:

- Increasing urban population density, while improving the liveability of cities by providing parks and other open spaces and ensuring safety;
- Providing more reliable and affordable public transport with better coordination across municipalities and between different modes;
- Moving jobs and investment towards dense townships that are on the margins of cities. Building new settlements far from places of work should be discouraged, chiefly through planning and zoning regulations responsive to government policy;
- Strong and efficient spatial planning system, well integrated across the spheres of government;
- Upgrade all informal settlements on suitable well-located land by 2030;
- More people living closer to their places of work;
- Better quality public transport; and
- More jobs in or closer to dense, urban townships.

The Limpopo provincial strategy mentions the following regarding rural development, food security and land reform:

- Approximately 40% of the households in Limpopo live in areas that are characterised by extreme poverty and underdevelopment; and
- Recognising the diversity of our rural areas, the overall objective is to develop and implement a comprehensive strategy of rural development that will be aimed at improving the quality of life of rural households, enhancing the country's food security through a broader base of agricultural production, and exploiting the varied economic potential that each region of the country enjoys.

National Outcomes 8 and 10 relates to this goal where sustainable human settlements and improved quality of household life are promoted. Simultaneously, it is important to make provision for environmental assets and natural resources that are well protected and continually enhanced. The outputs relate to the reversion of the spatial effect of apartheid and to ensure a low carbon economy.

This goal responds to the Ba-Phalaborwa local municipality's institutional priority issue that relates to: Sustainable integrated infrastructure and services.

A key challenge identified was the uncontrolled demarcation of sites and development of land. The use of land should continuously be monitored and the land use management scheme must be enforced in order to secure an orderly utilisation of land and to prevent urban sprawl and disorderly development. Key is also the relationship of the municipality with traditional authorities/leaders who are the custodians of most of the land within the municipal area. It will also be important for the municipality to identify areas of land for future development and investigate the possibilities of procuring such land at a reasonable price for future development by the municipality. In relation to the key performance area spatial rationale, the goal outcome is: Acquisition of suitable land.

The ultimate outcome to be achieved through this goal is sustainable development. This means rationally developed and sustainable integrated human settlements.

The identified programmes that relate to this goal are:

- Land acquisition;
- Integrated Land use;
- GIS;
- Building plans administration and inspectorate; and

Details related to the above-mentioned programmes in terms of outcomes and targets, strategic objectives, and strategies and output measurements follow:

4.5.1.2 LAND ACQUISITION

The identified outcome to be achieved with Land Acquisition is: Identify, and acquire suitable land for mixed use for integrated human settlements.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
To formalise Informal development and reduce land invasion	 Negitiate with the five traditional authorities through LEOLO Community Trust Reduction of land invatiom occurrences Number of laveut plans 	 Reduction of land invatiom occurrences Number of layout plans submitted to 	 Reduction of land invatiom occurrences Number of layout plans submitted 	 Number of meetings held with Traditional Leaders to encourage formal development of Land Number of layout 	• 4
Destruction	layout plans submitted to the Planning Tibunal	the Planning Tibunal	to the Planning Tibunal	plans submitted to the Planning Tibunal	
Development of Land / Land acquisition	 Number of land parcels serviced 	 Number of serviced land parcels 	 Number of serviced land parcels 	 Number of serviced land parcels 	•

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
system of					
sustainable					
land for mixed					
use					

4.5.1.3 HUMAN SETTLEMENTS (HOUSING)

The identified outcome to be achieved with Human Settlements is: Facilitate the acquisition of RDP housing units.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
Development of Housing Chapter	 Facilitate housing development in line with spatial planning and transportation system 	 Facilitate housing development in line with spatial planning and transportation 	 Facilitate housing development in line with spatial planning and 	 Number of Housing Chapter developed 	• 1

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
		system	transportation		
			system		

4.5.1.4 LAND USE

The identified outcome to be achieved with Land Use is: the enactment of SPLUMA and orderly use of land. This means to give effect to and be consistent with the municipal spatial development framework and determine the use and development of land to promote economic growth, social inclusion, efficient land development and minimal impact on public health, the environment and natural resources.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
Review of LUMS	 Mopani Distrcit municipality assisting the municipality with the review of LUMS 	Implementation of SPLUMA	Implementation of SPLUMA	 Number of LUMS reviewed 	1
	Implementation	Implementation	Implementation	•	
	and monitoring of	and monitoring of	and monitoring of		

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies (5	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	Yrs. +)		(2021/22)
	SPLUMA and LUMS	SPLUMA and LUMS	SPLUMA and LUMS		

4.5.1.5 GEOGRAPHIC INFORMATION SYSTEM (GIS)

The identified outcome to be achieved with GIS is: an effective GIS system. This means utilisation of the municipal GIS to guide planning and decision making. In order to measure the contribution and progress made in achieving the above-mentioned outcome, the following indicator and 5 year targets have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To achieve integrated planning	 Develop GIS Policy 	 Update GIS database 	 Update GIS database Review GIS Policy and update annually 	Number of GIS Policy reviewed	1

4.5.2.1 ELECTRICAL NETWORK (NEW INFRASTRUCTURE)

The identified outcome to be achieved with Electrical Network (New Infrastructure) is: To provide access to electricity. This means to have an electrical network that can supply sustainable electricity to the whole municipal area.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
Providing sustainable Electrical services in line with NERSA guidelines	 Review electrical master plan to be inline with declining demand Upgrading of Substation to improve on safety and sustainable supply of electricity 	 Implementation of master plans and maintenance plan 	 Implementation of master plans and maintenance plan 	 Review of electrical master plan Replacement of old underground electrical cables 	1 7km
				 Refurbishment of overhead lines 	8km

Strategic	Short Term Strategies (0-2	Medium Term	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
	 Ensure that all households have access to electricity 	•	•	 Number of households with access to electricity 	400 households

4.5.2.2 ELECTRICAL NETWORK (ELECTRICITY LOSSES)

The identified outcome to be achieved with Electrical Network (Electricity – Maintenance and Upgrading) is: Sustainable electricity supply. This means firm electricity supply to all customers and to minimise losses.

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term	Long Term Strategies	KPI Baseline	Annual Target
Objective	(0-2 Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To reduce electricity	 Auditing of all customers 	 Auditing of all customers 	 Auditing of all customers 	Percentage on reduction of	1%
losses	 Installation of latest electricity technology meters 			electricity losses	

4.5.2.3 ROADS AND STORM WATER – MAINTENANCE AND UPGRADING

The identified outcome to be achieved with Roads and Storm water – New Infrastructure is: Improved quality of road surfaces. This means having well maintained public roads for safe transport.

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term	Long Term	КРІ	Annual Target
Objective	(0-2 Yrs.)	Strategies (3-5 Yrs.)	Strategies (5 Yrs. +)		(2021/22)
Providing sustainable Roads Infrastructure	 Implement Road Maintenance and Master Plan Develop Storm Water Master Plan Providing a fully designated team for unblocking of storm water drainage pipes 	 Implementation of Rods Maintenance and Master Plan 	 Implementation of Rods Maintenance and Master Plan 	 Number of km of road upgraded from gravel to tar. Number of cleared blocked storm water drainage 	• 2.4km

4.5.2.4 ROADS AND STORM WATER – NEW INFRASTRUCTURE

The identified outcome to be achieved with Roads and Storm water – Sustainable roads network. This means to keep our roads and storm water assets in good state. The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term	Long Term Strategies	KPI	Annual Target
Objective	(0-2 Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
Provide Quality New Infrastructure	 Review and approve Roads and Storm water master Plan 	 Implement the roads and storm water master plan 	 Implement the roads and storm water master plan 	 Number of Storm Water Master Plan reviewed 	 Storm Water Master Plan
				Km of storm water constructed	 Construction of Culverts Mashishimale - Lejori (Ward 10), Makhushane (Ward 2), Lulekani (Ward 15) and Humulani ward 16
				 Kilometres of Paved internal streets rehabilitated 	• 10km
				 Number of cleared blocked storm water drainages 	•

4.5.2.5 WATER AND SANITATION SERVICES

	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
Water and sanitation services- To provide sufficient water to all wards	 Maintenance of water and sanitation infrastructure Functional water leak detection system 	 Maintenance of water and sanitation infrastructure 	 Maintenance of water and sanitation infrastructure 	 To develop water and sanitation infrastructure Maintanance plan 	• 1

4.5.3 POUNDS

The identified outcome to be achieved with Pounds is: Improved road safety.

The following strategic objectives and strategies have been identified:

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
To provide an animal pound service as legislated	 Outsource pound facility conclude contract as per best practice model ensure fee structures are adapted and "used" by the pound for running costs 	 Assistance with expansion of pound facilities Provision of trailers and vehicles as and when required 	• Extension of contract.

4.5.3.1 SOLID WASTE MANAGEMENT

The identified outcome to be achieved with Waste Management is: To ensure sustainable, affordable waste removal for all households and business. To ensure sustainable, affordable waste removal for all households and business. This means providing effective and efficient refuse removal services in line with national norms and standards. The following strategic objectives and strategies have been identified:

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
 Provide a full and consistent waste removal and storage system for Ba- Phalaborwa that complies with all Legislation. 	 Ensure that the provision of the new landfill site Rehabilitation of Gravelotte and Namakgale landfill site Replacement of refuse removal trucks Extension of refuse removal services to rural areas 	 Obtain funding to provide infrastructure at new landfill site Operation of landfill site Establish and construct collection points in rural area 	 Replace fleet Operation of landfill site Review integrated waste management plan 	 Number of developed new landfill site by 2023 Number of Households with access to free basic services Number of refused removal truck replaced 	1 4

4.5.3.2PARKS

The identified **outcome** to be achieved with Parks is: Safe, clean and sustainable green environment. This means to protect the sensitive bio-diverse ecosystems in within the Ba-Phalaborwa municipal area, provide well maintained parks for beautification of Ba-Phalaborwa municipal area and improve community well-being.

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies (0-2	Medium Term	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To develop and maintain parks, gardens and open space	 Develop EPWP programme Develop greening policy 	Implement the plans	 Development of parks and recreation areas 	 Number of Parks and recreation developed 	4

4.5.3.3 CEMETERIES

The identified outcome to be achieved with coordination of Cemeteries is: Provision of Municipal Cemeteries and Burial services. This means maintaining cemeteries and facilitating private/tribal cemeteries to ensure a healthy environment as well as to ensure that burials are done in dignified manner.

Strategic	Short Term Strategies (0-2	Medium Term Strategies (3-	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	5 Yrs.)	(5 Yrs. +)		(2021/22)
Manage and maintain municipal cemeteries to	 Facilitate the development of an indigent and paupers burial policy and control 	-	-	 Number of reports on maintenance of cemeteries 	4

Strategic	Short Term Strategies (0-2	Medium Term Strategies (3-	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	5 Yrs.)	(5 Yrs. +)		(2021/22)
international standards	 system by BTO Procure specialized equipment especially a front end loader Rehabilitation of collapse graves 			 Number of Paupers Burial Policy developed 	1

4.5.3.4 DISASTER MANAGEMENT

The identified outcome to be achieved with coordination of Disaster Management is: Safe environment. This means to ensure that property and community members are living in a safe environment and that disaster relief is provided within 24 hours after disaster incidents.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To provide awareness campaigns to the community on disaster and response after disaster incident	Campaigns Establishment of Local Disaster Advisory Forum	•	•	 Number of Disaster awareness campaigns conducted Number of disaster management plan reviewed 	4 Campaigns

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
		•	•	 Number of Local 	1
				Disaster Forum	
				established	
				Number of Local	4
				Disater Forum	
				meetings held	

4.5.3.5LIBRARY SERVICES

The identified outcome to be achieved with Library Services is: Access to information. This means promoting reading and learning through provision of access to information sources.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
Ensure and manage an operational, functional and fully equipped Library facility to within at least a 5km radius from any urban or rural residential area	 Identify funding and opportunities for new libraries Facilitate the review of the current SLA by DSAC Facilitate the installation of alternative energy stand by generator at Selwane Review Library service development plan Enhance Library stakeholder relations 	•	 Improve access to libraries to within a 5km radius

4.5.3.6 ARTS AND CULTURE

The identified outcome to be achieved with Arts and Culture: Retained culture heritage. South Africa has a rich and diverse cultural heritage and through the provision of arts and culture programmes, the culture heritage can be preserved for future generations.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
To create a platform for local communities to participate in different professional sporting codes and to compete	 Host professional sports, arts and culture activities hosted by the municipality 	•	•	 Number of Sports , Arts and culture council meetings Number of Sports , Arts and culture convened 	 4 4 (Mayors cup, Indigenous games, golden games and Arts and culture Indaba)

4.5.3.7 TRAFFIC SERVICES

The identified outcome to be achieved with Traffic Services is: Enhanced overall quality of road traffic service provision, in particular to ensure safety, security, order, discipline and mobility on the roads.

The following strategic objectives and strategies have been identified:

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
Ensure that Traffic enforcement has correct and sufficient equipment, systems, personnel and capacity to fulfil their mandate.	 Implement shift work and extended hours system Establish and implement fully functional speed checking unit Improve Roads safety, enforcement and educationUpgrade required system (AARTO) Review integrated Transport Plan Junior cycle tracks plan Establish temporary control room to share with council complaints Establish traffic vehicle pound 	 Comply with pertinent SABS codes and legislated Pressurize (request) National to fast track the roll out of the National Computerized learners licence system to all authorities as soon as possible 	•

4.5.3.8 REGISTRATION AND LICENSING SERVICES

The identified outcome to be achieved with Registration and Licensing Services is: Enhanced overall quality of road traffic service provision, in particular to ensure safety, security, order, discipline and mobility on the roads

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
---------------------	----------------------------------	-----------------------------------	------------------------------------

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
Maintain an "A" Grading on the drivers testing facility and Roadworthy centre in terms of legislation	 Design and construct a new drivers licence testing and issue facility and all applicable legal requirements Comply with pertinent SABS codes and legislated management systems Pressurize (request) National to fast track the roll out of the National Computerized learners licence system to all authorities as soon as possible 	•	•

4.5.4 KPA 3: FINANCIAL VIABILITY

Details related to the above-mentioned programmes in terms of outcomes, strategic objectives and strategies follow:

4.5.4.1 IMPROVE FINANCIAL VIABILITY

The identified outcome to be achieved with Budget and Reporting is: Timeous preparation and submission of credible budgets. This means producing budget, financial statements and reports that are credible and in terms of legislative requirements.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
Improve financial viability	 Revenue- Ensure disconnection are performed due to arrears in line with credit policy (water and electricity) Review meter reading processed Meter audit (replacement of non-functional meters/installation of meters clarification of roles of meter reading vs repairs vs disconnection-communication channel of meter readings Installation of automated meter reading (AMR) Implementation of AG Action plan and internal audit recommendations Initiate continuous consumer education on by laws and policies Alignment of valuation roll and Financial management system 	 Revenue- Ensure disconnection are performed due to arrears in line with credit policy (water and electricity) Review meter reading processed Meter audit (replacement of non- functional meters/installation of meters clarification of roles of meter reading vs repairs vs disconnection- communication channel of meter readings Installation of automated 	 Revenue- Ensure disconnection are performed due to arrears in line with credit policy (water and electricity) Review meter reading processed Meter audit (replacement of non- functional meters/installation of meters clarification of roles of meter reading vs repairs vs disconnection- communication 	 % on average monthly collection rate on billing to increase % on underspending on Capex be reduced % on overspending on opex to improve from 8% to 4% 	• From 65% to 80%

Strategic Shor	t Term Strategies (0-2 Yrs.)	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective		(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
• 5 i • 1 • 4 • 4 • 5 • 5 • 6 • 6	SCM - Address and implement all audit ssues raised during the audit and ensure that they are not incurring. mplement Procurement plan Asset Management Unit – GRAP Aligned asset register. Accurate Asset register on electroninc system Enterprise Management system Reduction of non-compliance to the supply chain management policy and other legislation Ensure there is no wasteful expenditure	 (3-5 Yrs.) meter reading (AMR) Implementation of AG Action plan and internal audit recommendations Initiate continuous consumer education on by laws and policies Alignment of valuation roll and Financial management system SCM - Address and implement all audit issues raised during the audit and ensure that they are not incurring. Implement Procurement plan Asset Management Unit – GRAP Aligned asset register. Accurate Asset register on electroninc system Enterprise Management system Reduction of non- compliance to the supply chain management policy and other legislation Ensure there is no 	 (5 Yrs. +) channel of meter readings Installation of automated meter reading (AMR) Implementation of AG Action plan and internal audit recommendations Initiate continuous consumer education on by laws and policies Alignment of valuation roll and Financial management system SCM - Address and implement all audit issues raised during the audit and ensure that they are not incurring. Implement Procurement plan Asset Management Unit – GRAP Aligned asset register. Accurate Asset 		

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	KPI	Annual Target (2021/22)
		•	 electroninc system Enterprise Management system Reduction of non-compliance to the supply chain management policy and other legislation Ensure there is no wasteful expenditure 		

4.5.5 KPA 4: LOCAL ECONOMIC DEVELOPMENT

GOAL: GROWING ECONOMIC ENVIRONMENT

The National Development Plan aims for an economy that will create more jobs by:

- Realising an environment for sustainable employment and inclusive economic growth;
- Promoting employment in labour-absorbing industries;
- Raising exports and competitiveness;
- Strengthening government's capacity to give leadership to economic development; and
- Mobilising all sectors of society around a national vision.

The identified programmes that relate to this goal are:

- Job creation
- Marketing and branding
- SMMEs

Details related to the above-mentioned programmes in terms of outcomes and targets, strategic objectives, and strategies and output measurements follows:

4.5.5.1 JOB CREATION

The identified outcome to be achieved with Job Creation is: Alleviation of poverty. This means to facilitate, coordinate and monitor developmental programmes to ensure job creation within communities.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
Create an enabling environment for sustainable job opportunities	 Develop Economic Development Plan (LED Strategy) Register Business Regulation and Registered 	 Implement LED Strategy Monitoring and Evaluating of Mining houses Social & Labour Plan 	 Increase Economic growth opportunities 	 Number of LED Strategy reviewed Number of Business Registered in line with LIBRA 	1

4.5.5.2 MARKETING AND BRANDING

The identified outcome to be achieved with Marketing and Branding is: Tourist destination of choice. This means to promote the municipal area and all its potential in order to attract tourists.

Strategic	Short Term Strategies (0-2	Medium Term	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To increase tourism activates and generate economic growth	 Develop 5 year Tourism Plan Conduct awareness, marketing and promotion of tourism benefits to all stakeholders 	 Implement Tourism Plan Conduct awareness, marketing and promotion of tourism benefits to all stakeholders 	 Implement Tourism Plan Conduct awareness, marketing and promotion of tourism benefits to all stakeholders 	 Number of Tourism Plan developed Number of municipal tourist destination and promotion marketing initiatives undertaken by the 	1 4

Strategic	Short Term Strategies (0-2	Medium Term	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
				municipality	

4.5.5.3 SMMES

The identified outcome to be achieved with SMMEs is: Capacitate SMME's. This means that the municipality must put programmes in place that will assist in the capacitation of SMMEs.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To train SMME's in managerial skills to ensure growth and sustainability	 Ongoing training programmes Hosting of tourism Expo's Source fund donors to support SMME training Incorporate SMME component in the Supply Chain process and Capital Works Plan 	 Ongoing training programmes Hosting of tourism Expo's Source fund donors to support SMME training Incorporate SMME component in the Supply Chain process and Capital Works Plan 	Ongoing training programmes	 Number of SMME and Corporative trained 	20 SMME and Corporative

4.5.6 KPA 5: TRANSFORMATION AND ORGANISATIONAL DEVELOPMENT

GOAL: SKILLED, COMPETENT AND INNOVATIVE WORKFORCE

The ultimate outcome to be achieved through this goal is: High performing organisation. This means to leverage the Ba-Phalaborwa's staff capacity to drive efficiency and effectiveness.

The identified programmes that relate to this goal are:

- Human Resource Management;
- Labour Relations;
- Occupational Health and Safety;
- Employee Wellness; and
- Training and Development.

Details related to the above-mentioned programmes in terms of outcomes and targets, strategic objectives, and strategies and output measurements follow:

4.5.6.1 HUMAN RESOURCE MANAGEMENT

The identified outcome to be achieved with Human Resource Management is: Effective and efficient human resource management function. This means recruitment, appointment and retention of competent staff

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To recruit, retain competent employees and provide accurate and comprehensive HR administrative function	 Recruit and fill approved exited positions Filling of all vacancies as per approved Implementation of the retention strategy 	 Recruit and fill approved exited positions Implementation of the retention strategy 	 Recruit and fill approved exited positions Implementation of the retention strategy 	 Number of prioritised vacant positions to be filled 	• 57 positions

4.5.6.2 LABOUR RELATIONS

The identified outcome to be achieved with Labour Relations is: Sound labour relations. This means employees that are satisfied with their working environment, adheres to policies and procedures and have sound working relations.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To ensure sound and fair labour practices are followed within	 Coordinate meetings in terms of the Corporate diary (LLF) Employees trained and 	 Coordinate meetings in terms of the Corporate diary (LLF) 	 Coordinate meetings in terms of the Corporate diary (LLF) 	 Number of Local Labour Forum meetings held 	11 meetings

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
the municipality	conversant with collective agreements and policies				

4.5.6.3WORKPLACE HEALTH AND SAFETY

The identified outcome to be achieved with Workplace Health and Safety is: Safe and healthy working environment. This means providing and managing the health and safety within the municipal operations.

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To promote healthy, safe and legislative compliant working environment and healthy, active and productive employee	 Create awareness and ensure safe and healthy working environment is maintained. 	 Create awareness and ensure safe and healthy working environment is maintained. 	 Create awareness and ensure safe and healthy working environment is maintained. 	Reduction of number of incidents	•

4.5.6.4EMPLOYEE WELLNESS

The identified outcome to be achieved with Employee wellness is: Healthy employees. This means promoting and managing employee health and satisfaction within the municipality.

The following strategic objectives and strategies have been identified:

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
Develop and implement a holistic wellness employee program incorporating all aspects of employee health and creation of enabling working environment		 Review of wellness strategy/plan 	 Review of wellness strategy/plan

4.5.6.5 TRAINING AND DEVELOPMENT

The identified outcome to be achieved with Training and Development is: Competent, skilled and productive workforce. This means to have a workforce that is well trained and skilled to perform their tasks optimally.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To implement the Workplace Skills plan in addressing the skills gaps	 Conduct and review skills audit to identify skills gaps Develop a Workplace Skills Plan and an Annual Training Report and submit to LGSETA Implement the Workplace Skills Plan 	 Conduct and review skills audit to identify skills gaps Develop a Workplace Skills Plan and an Annual Training Report and submit to LGSETA Implement the Workplace Skills Plan 	 Conduct and review skills audit to identify skills gaps Develop a Workplace Skills Plan and an Annual Training Report and submit to LGSETA Implement the Workplace Skills Plan 	 % of budget spent on the trainings conducted as per skills development plan 	• 100%

4.5.7 KPA 6: GOOD GOVERNANCE AND PUBLIC PARTICIPATION

GOAL: GOOD CORPORATE GOVERNANCE AND PUBLIC PARTICIPATION

The ultimate outcome to be achieved through this goal is: Clean audit, informed communities and structured development / reduced legal fees. This means to be an organisation that practices responsible, accountable, effective and efficient corporate governance through political buy-in and oversight to ensure that sound administrative systems, processes and procedures are implemented within the municipality. Traditional leaders, communities and stakeholders are continuously involved and engaged through all planning, monitoring and reporting processes within the municipality

The identified programmes that relate to this goal are:

- Internal Audit
- Audit Committee
- Municipal Public Accounts Committee
- Risk Management
- Performance Management
- Integrated Development Planning (IDP)
- Governance and Administration
- Records and Archiving
- Labour Relations
- Legal
- Information Communication Technology (ICT)
- Communication
- Public Participation
- Ward Committees

Details related to the above-mentioned programmes in terms of outcomes and targets, strategic objectives, and strategies and output measurements follow:

4.5.7.1INTERNAL AUDIT

The identified outcome to be achieved with Internal Audit is: Minimise audit findings (Clean Audit). This means to minimise audit findings against the municipality. The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	Strategies (5 Yrs. +)		(2021/22)
Provide assurance and consulting services to the ensure that the Municipality achieve its objectives	 Implementation of Internal Audit Plan Review Internal Audit Charter Implement of internal audit recommendation Convene Audit Steering Committee meeting Reduction of internal controls 	•	•	 Percentage on implementation of Internal Audit Plan Number of Audit Steering Committee 	100%14

4.5.7.2AUDIT COMMITTEE

The identified outcome to be achieved with Audit Committee is: Functional Audit Committee. This means for the Audit Committee to perform their oversight role as required by law.

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
Advise Council and management on governance and finance	 Audit Committee reports to Council Audit Committee meetings Evaluation of Audit Committee performance Review of Audit Committee Charter 	•	•	 Number of reports to Council by Audit Committee Deadline for Evaluation of Audit Committee Performance 	• 4

4.5.7.3MUNICIPAL PUBLIC ACCOUNTS COMMITTEE (MPAC)

The identified outcome to be achieved with MPAC is: Effective oversight on Council's mandate. This means for the MPAC to perform their oversight role on legislative compliance.

Strategic	Short Term Strategies (0-2	Medium Term	Long Term Strategies	КРІ	Annual Target
Objective	Yrs.)	Strategies (3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To provide oversight on legislative compliance for improved and sound governance practices	 Hold MPAC Strategic Planning Sessions Capacitate and train newly elected MPAC members Review and implement MPAC terms of reference Review and implementation of process plan Conduct public hearings 	 Hold MPAC Strategic Planning Sessions Review and implement MPAC terms of reference Review and implementation of process plan Conduct public hearings 	 Hold MPAC Strategic Planning Sessions Review and implement MPAC terms of reference Review and implementation of process plan Conduct public hearings 	 Number of report submitted to council on quarterly basis Number of public hearing conducted 	• 4

4.5.7.4RISK MANAGEMENT

The identified outcome to be achieved with Risk Management is: Management of all institutional risks. This means to mitigate of all identified risks. The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To provide a system of identifying, assessing and mitigating all risks within the institution	 Develop and review strategic risk register Establish risk management committee Develop and review risk management policies 	•	•	 Annual review of strategic risk register 	• 1

4.5.7.5 PERFORMANCE MANAGEMENT

The identified outcome to be achieved with Performance Management is: Optimum service delivery and administrative governance. This means credible planning, monitoring, reporting and evaluation to achieve clean performance audit opinions as well as optimal service delivery to communities

The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To monitor and evaluate performance to ensure the effective and efficient implementation of the strategic intent of the organisation	 Accountability of all Directors and Managers Monthly review of progress Implement Automated Performance Management System 	 Accountability of all Directors and Managers Monthly review of progress 	 Accountability of all Directors and Managers Monthly review of progress 	Compliance to PMS regulations	 100% (SDBIP, Performance Contracts, review PMS policy, quarterly reports)

4.5.7.6INTEGRATED DEVELOPMENT PLANNING (IDP)

The identified outcome to be achieved with the Integrated Development Planning is: Credible IDP. This means that all the IDP processes are followed according to the process plan and an aligned IDP, Budget and Performance Management System

Strategic	Short Term	Medium Term	Long Term	КРІ	Annual Target
Objective	Strategies (0-2 Yrs.)	Strategies (3-5 Yrs.)	Strategies (5 Yrs. +)		(2021/22)

Strategic	Short Term	Medium Term	Long Term	КРІ	Annual Target
Objective	Strategies (0-2 Yrs.)	Strategies (3-5 Yrs.)	Strategies (5 Yrs. +)		(2021/22)
To ensure that Council approve and annually review an IDP for the municipality	 Convene IDP meetings in line with the IDP process plan Prepare Draft IDP and submit to council for approval as per legislation. Prepare Final IDP and submit to council for approval as per legislation 	 Convene IDP meetings in line with the IDP process plan Prepare Draft IDP and submit to council for approval as per legislation. Prepare Final IDP and submit to council for approval as per legislation 	 Convene IDP meetings in line with the IDP process plan Prepare Draft IDP and submit to council for approval as per legislation. Prepare Final IDP and submit to council for approval as per legislation 	 IDP/Budget/PMS Process Plan adopted by council by 31 July Draft IDP/Budget adopted by council by 31 March Final IDP/Budget adopted by council by 31 May 	 IDP/Budget/PMS Process Plan adopted by council by 31 July Draft IDP/Budget adopted by council by 31 March Final IDP/Budget adopted by council by 31 May

4.5.7.7GOVERNANCE AND ADMINISTRATION

The identified outcome to be achieved with Governance and Administration is: Ensure effective functioning of council. This means Council to be effective and efficient and be able to provide strategic leadership

Strategic	Short Term	Medium Term	Long Term	КРІ	Annual Target
Objective	Strategies (0-2 Yrs.)	Strategies (3-5 Yrs.)	Strategies (5 Yrs. +)		(2021/22)
To render effective council support	 Develop, implement and monitor corporate calendar. Implementation of paperless Council documentation 	 Review, implement and monitor corporate calendar. Implementation of paperless Council documentation 	 Review, implement and monitor corporate calendar. Implementation of paperless Council documentation 	 Number of corporate calendar developed 	• 1

4.5.7.8RECORDS AND ARCHIVING

The identified outcome to be achieved with Records and Archives is: Safe and accessible municipal records. This means well stored, collated and archived municipal records and data.

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)
To provide efficient and effective records and archive management services to comply with the National Archive and Records Act	 Implementation of electronic document management system Implement training program to capacitate employees Implementation of EDMS 	 Maintaining functionality of EDMS 	 Maintaining functionality of EDMS

4.5.7.9LEGAL SERVICES

The identified outcome to be achieved with Legal Services is: Minimisation of litigations. This means to ensure that adequate legal advice is provided to reduce litigations against the municipality.

Strategic	Short Term	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	Strategies (0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
 To provide informed legal advice to end- user departments and council within a week To ensure that the municipality is safeguarded in contracts entered into with service providers To ensure general compliance with legislation 	 Ensure cases are resolved at dispute resolution level before litigation Ensure cases are settled out of court Contracts ans SLA developed as per request by SCM withing 14 days of issuing appointment letter Compliance with legislation in order to reduce expenses related. 	 Ensure cases are resolved at dispute resolution level before litigation Ensure cases are settled out of court Contracts ans SLA developed as per request by SCM withing 14 days of issuing appointment letter Compliance with legislation in order to reduce expenses related 	 Ensure cases are resolved at dispute resolution level before litigation Ensure cases are settled out of court Contracts ans SLA developed as per request by SCM withing 14 days of issuing appointment letter Compliance with legislation in order to reduce expenses related. 	 Number of SLA signed within 14 days of agreement Percentage on legal advice provided within two weeks of on submitted policies Percentage of cases settled out of court 	 14 days after issuing appointment letter

4.5.7.10 IT AND SUPPORT

The identified outcome to be achieved with IT and Support is: Reliable and effective ICT infrastructure. This means the rendering of ICT services to the entire municipality and putting IT systems and equipment in place to make interpreting voluminous data user-friendly and enhance long-term organisational stability. The following strategic objectives and strategies have been identified:

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To ensure reliable and effective ICT infrastructure and systems support for municipal services	 Implementation of ICT Disaster Recovery Plan Upgrade municipal ICT infrastructure 	 Implementation of ICT Disaster Recovery Plan Upgrade municipal ICT infrastructure 	 Implementation of ICT Disaster Recovery Plan Upgrade municipal ICT infrastructure 	•	•

4.5.7.11 COMMUNICATION

The identified outcome to be achieved with Communication is: Informed community. This means to keep communities, stakeholders and employees informed about municipal activities through proactive and instant communication.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To create a platform where the municipality engages and	 Review the communication strategy/policy 	•	•	 Percentage on the information submitted to be 	• 100%

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
effectively communicate with the community	 Ensure communication through newsletters Local communication forum meetings Ensure communication through social media platforms Engage stakeholders through Imbizo and public participation. Turaround time for publishing documents on municipal website (1 day) 			published on municipal website as per checklist compliance	

4.5.7.12 PUBLIC PARTICIPATION

The identified outcome to be achieved with Public Participation is: Informed and involved communities. This means to promote participatory decision making and to ensure that stakeholders and communities are involved in these processes.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To disseminate information to communities regarding municipal programmes and projects	 Effectively handle customer complaints - ensure it is incorporated into the Batho Pele Reports Ensure that stakeholders are invited to participate on municipal events 	 Effectively handle customer complaints - ensure it is incorporated into the Batho Pele Reports Ensure that stakeholders are invited to participate on municipal events 	 Effectively handle customer complaints ensure it is incorporated into the Batho Pele Reports Ensure that stakeholders are invited to participate on municipal events 	 Percentage on compliance resolved Number of public participation and Imbizo held 	 100% 4

The following strategic objectives and strategies have been identified:

4.5.7.13 WARD COMMITTEES

The identified outcome to be achieved with Ward Committees is: Functional ward committees. This means fully functional ward committees that meet quarterly in order to promote community involvement in decision making processes.

Strategic	Short Term Strategies	Medium Term Strategies	Long Term Strategies	КРІ	Annual Target
Objective	(0-2 Yrs.)	(3-5 Yrs.)	(5 Yrs. +)		(2021/22)
To have fully functional ward committees at all times	 Review and implementation of ward operational plans 	 Review and implementation of ward operational plans Implementation of 	 Review and implementation of ward operational plans 	 Number of consolidated reports of ward committee meetings convened 	• 11

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
	 Implementation of 	establishment notice	 Implementation of 		
	establishment notice		establishment notice		

4.5.7.14 SPECIAL PROGRAMMES

The identified outcome to be achieved with Special Projects is: Empowered disadvantaged groups. This means to achieve knowledgeable and capacitated disadvantaged groups. In order to measure the contribution and progress made in achieving the above-mentioned outcome, the following indicator and 5 year targets have been identified:

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	КРІ	Annual Target (2021/22)
To achieve knowledgeable and capacitated disadvantaged groups	 Develop database for all vulnerable groups and strengthen existing structures. Coordination of Disability, Youth, Elderly people and Local woman caucus forum. Create awareness amongst community on their opportunities, especially on employment equity regarding 	•	•	 Number of HIV/AIDS outreach programme conducted 	• 16

Strategic Objective	Short Term Strategies (0-2 Yrs.)	Medium Term Strategies (3-5 Yrs.)	Long Term Strategies (5 Yrs. +)	KPI	Annual Target (2021/22)
	 people with disabilities. Conduct awareness campaigns on substance abuse, HIV /AIDS safety, Leadership and Moral behaviour Coordination Local HIV/ AIDS forums. Coordination Local AIDS Council Coordination Local Technical AIDS Committee Creating mass opportunity for professional sports activities. Coordination Local sports Council Coordination Community sport confederation 				

STRATEGIC ALIGNMENT

Ten strategic priority areas which are aligned to the Vision 2014 have been identified by national government within the MTSF 2014-2019 to create a platform for the future development of South Africa as a whole. Based on these priority areas, COGTA has identified their own priority areas that will guide national, local and provincial governance. The Limpopo Province has identified strategic objectives aligned to these priorities. Government has also implemented Outcomes Based Performance, and Outcome 9 deals specifically with Local Government. The latest document published is the Presidential Local Government Summit the Back-to-Basics programme that was developed to assist local government in service delivery. There are also the five Strategic Agenda Key Performance Areas to which municipalities' objectives and programmes must be aligned. Ba-Phalaborwa Local Municipality has developed their strategic objectives in line to the above mentioned strategies and priorities. Municipal programmes are translated to these objectives and subsequently to national and provincial strategic priorities and objectives.

The matrix below indicates the relation between the strategic objectives of Ba-Phalaborwa Local Municipality and the national and provincial priority areas:

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
Economic	Financial	1. Speed up economic growth and transform the economy to create decent work and sustainable livelihoods.		1. Ensuring more inclusive economic growth, decent work and sustainable livelihoods	3. Implement the community work programme and cooperatives supported	Local Economic Development	An economy that will create more jobs An inclusive and integrated rural economy		Growing economic environment

Table 1: Strategic Alignment Matrixⁱ¹

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
Social Infrastruct ure	Community Satisfaction	5. Improve the health profile of society	5. Fostering Development Partnerships, Social Cohesion and community mobilisation	4. Access to quality education		Basic Service Delivery	Improving the quality of education, training and innovation	Basic Services: Creating decent living conditions	Good corporate governance and public participation
Social Infrastruct ure	Community Satisfaction			5. Improved health care		Basic Service Delivery	Quality health care for all	Basic Services: Creating decent living conditions	Protected environment and enhanced community well-being
Social Infrastruct ure	Institutional	6. Intensify the fight against crime and corruption		6. Fighting crime and corruption		Good Governance and Public Participation	Fighting corruption	Good governance	Good corporate governance and public participation
Social Infrastruct ure	Community Satisfaction	7. Building of cohesive, caring and sustainable communities		8. Cohesive and sustained communities		Basic Service Delivery	An inclusive and integrated rural economy Transforming society and uniting the country	Basic Services: Creating decent living conditions	Protected environment and enhanced community well-being
Social Infrastruct ure	Community Satisfaction		3. Accelerating service delivery and supporting the vulnerable	3. Rural development, food security and land reform		Basic Service Delivery	An inclusive and integrated rural economy	Basic Services: Creating decent living conditions	Sustainable integrated infrastructur e and services

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
Technical Infrastruct ure	Institutional Processes		3. Accelerating service delivery and supporting the vulnerable		2. Improved access to basic services	Basic Service Delivery	Improving infrastructure	Basic Services: Creating decent living conditions	Sustainable integrated infrastructur e and services
Technical Infrastruct ure	Institutional Processes	2. Massive programmes to build economic and social infrastructure			1. Implement a differentiated approach to municipal financing, planning and support (Outcome 2 and 3)	Basic Service Delivery	Reforming public service Improving infrastructure	Sound financial management Building capable institutions and administrations	Sustainable integrated infrastructur e and services
Technical Infrastruct ure	Institutional Processes		3. Accelerating service delivery and supporting the vulnerable	2. Provision of economic and social infrastructure		Basic Service Delivery	Improving infrastructure	Basic Services: Creating decent living conditions	Sustainable integrated infrastructur e and services
Technical Infrastruct ure	Institutional Processes	3. Comprehensive rural development strategy linked to land and				Basic Service Delivery	Improving infrastructure An inclusive and integrated rural economy	Basic Services: Creating decent living conditions	Sustainable integrated infrastructur e and services

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
		agrarian reform and food security							
Technical Infrastruct ure	Institutional Processes	9. Sustainable resource management and use		9. Sustainable resource management and use		Basic Service Delivery	Transition to a low-carbon economy	Basic Services: Creating decent living conditions	Protected environment and enhanced community well-being
Governanc e and Administra tion	Institutional Processes				6: Improved municipal financial and administrative capacity	Municipal Financial Viability and Management	Reforming the public service	Sound financial management Building capable institutions and administrations	Improved financial viability
Governanc e and Administra tion	Institutional Processes		4. Improving the Developmenta I Capability of the Institution of Traditional Leadership.		5. Deepened democracy through a refined ward committee model	Good Governance and Public Participation	Reforming the public service	Public participation: Putting people first	Good corporate governance and public participation

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
Governanc e and Administra tion	Institutional Processes	3. Comprehensive rural development strategy linked to land and agrarian reform and food security		3. Rural development, food security and land reform	4. Actions supportive of human settlement outcomes	Municipal Transformatio n and Organisational Development	Reversing the spatial effect of apartheid	Basic Services: Creating decent living conditions	Sustainable integrated infrastructur e and services
Governanc e and Administra tion	Institutional Processes	10. Building of a developmental state including improving of public services and strengthening democratic institutions	1. Building the Developmenta I State in Provincial and Local Government that is efficient, effective and responsive	10. A developmental state including improvement of public services	7. Single Window of coordination	Good Governance and Public Participation	Reforming the public service	Building capable institutions and administrations	Sustainable integrated infrastructur e and services
Governanc e and Administra tion	Institutional Processes		2. Strengthen Accountability and Clean Government	9. Sustainable resource management and use	6. Improved administrative capacity	Good Governance and Public Participation	Reforming the public service	Good governance	Skilled, competent and innovative workforce

Cluster	PERSPECTIVE	MTSF	COGTA	LEGDP (PGDS)	OUTCOME 9	STRATEGIC AGENDA KPA	NATIONAL DEVELOPMEN T PLAN	Back-to-Basics	BA- PHALABOR WA
Governanc e and Administra tion	Institutional Processes	6. Intensify the fight against crime and corruption		6. Fighting crime and corruption		Good Governance and Public Participation	Fighting corruption	Good governance	Good corporate governance and public participation
Governanc e and Administra tion	Institutional Processes	8. Pursuing African advancement and enhanced international cooperation		8. Creation of a better Africa and a better world			Reforming the public service	Good governance	Good corporate governance and public participation
Governanc e and Administra tion	Learning and Growth	4. Strengthening of skills and human resource base				Municipal Transformatio n and Organisational Development	Reforming the public service	Building capable institutions and administrations	Skilled, competent and innovative workforce

CHAPTER 5: PROJECTS PHASE

5.1. Introduction

Projects are identified through the following criteria:

- Needs identified by the community and councillors in their areas or wards.
- Municipal Departments and officials from their respective departmental plans, sector plans, specialist studies and maintenance programmes; and
- Strategic planning exercises might identify projects of strategic importance.

The municipality must ensure that projects are in line with the principles, objectives and strategies of the municipality. Due to limited financial and human resources, it is necessary that project proposals be prepared and prioritised in order to assist the municipality to ensure transparent and realistic distribution of resources between priority issues and routine expenditure. It is also necessary that the community is involved in the planning of projects to ensure that planned projects are in line with community needs to ensure that communities accepts and own up to the adopted projects. Public participation is also necessary to avoid biasness towards particular communities and group formations. Public participation could be achieved through the IDP Representative Forum.

5.2 Sources of Funding

In order to fund its capital plan projects and perform its operational and maintenance activities, the Municipality relies on the sources of funding as indicated in the table below:

Capital Budget	Budget Year 2021/22
Capital Budget	1 500
Operational Budget	77 020

5.3 Municipal Projects Plan 2021/22

5.3.1 Capital Projects (Own/internally funded)

KPA 2: Basic Services and Service Delivery

Cluster	Sector /	Capital Pro	jects											
	КРА	2021/22					2022/23			2023/24			2024/25	
		Project	Project	Cost	Funding	Implementi	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.				ng Agency								
Sustainable	Parks and	Com1	Establishment of	1 500	BPM									
Integrate	Cemeteries		new cemetery in											
Infrastruct			Gravelotte											
ure and														
Services														
			Total	1 500										

3.3. 4 INEG Projects

ſ	Cluster	Sector / KPA	Capital P	rojects											
			2021/22					2022/23			2023/24			2024/25	2021/22
			Project	Project	Cost	Funding	Implementi	Project	Cost	Funding	Project	Cost	Funding	Project	Project
			No.				ng Agency								
Ī		Electrical		Electrification:											
				Sebera	9 000										

Cluster	Sector / KPA	Capital P	rojects											
		2021/22					2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Implementi	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.				ng Agency								
			Maune	1 800										
			Garden View	5 400	DMRE	BPM/Misa								
			Buyelani/Maseke/	3 800										
			Tshubje											
	1		Total	20 000										

Department of Energy: EEDSM (Energy Efficiency and Demand Side Management)

Cluster	Sector / KPA	Capital P	rojects											
		2021/22					2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Implementi	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.				ng Agency								
	Electrical		Replacement of	3 000	DOE	BPM	Replacement	4 000	DOE	BPM				
			streetlights to				of streetlights							
			energy saving				to energy							
			lights in Ba-				saving lights							
			phalaborwa				in Ba-							
							phalaborwa							
	1		Total	3 000										

MIG Projects

Project Name	Project Description and Location	Project Duration		Total Budget	Sources	MTEF Forward Es	timates	
		Date: Start	Date: Finish		of Funding	2021/22	2022/23	2023/24
Tambo phase 2 Street paving	Upgrading of 7.46km from gravel to Tar: Layer works and road surfacing with 30mm continuously graded asphalt, complete with concrete open drains, edge beams, speed humps, road markings and road signs in Ward 7	12/04/2018	30/06/2021	R 48 229 482,70	MIG	R18 000 000.0 0	R 5 025 932.70	
Refurbishment of Namakgale stadium	Upgrading of the Football field, spectator grandstand, Athletic track, Concrete Palisade Wall Fencing, Electrification of the facility (Floodlights), and Installation of a turf irrigation system, Netball Court, Tennis Courts, Security/Ticket booth and Ablution Facilities in Ward 4	TBA	TBA	R 44 941 439.69	MIG	R 7 628 700.00	R 15 000 000.00	R 5 455 714.46
Benfarm upgrading of street	Upgrading of 2.3km from gravel to Tar: Layer works and road surfacing with 30mm continuously graded asphalt, complete with storm water controls, speed humps, road markings and road signs.			R 30 420 000.00		R 100 000.00	R 13 602 817.31	R 15 969 232.70
Installation of stormwater culverts in mashishimale Lejori, makhushane, Lulekani access bridge to cemeteries and Humulani access bridge to cemetery	Installation of stormwater culverts in mashishimale Lejori, makhushane, Lulekani access bridge to cemeteries and Humulani access bridge to cemetery			R 26 500 000.00				R 14 372 002.84

Project Name	Project Description and Location	Project Duration		Total Budget	Sources	MTEF Forward Es	timates	
		Date: Start	Date: Finish		of Funding	2021/22	2022/23	2023/24
Upgrading of B1 EXTENTION	The project entails the upgrading of 1.1km road from gravel to tar in Lulekani B1 extension. The road is currently a gravel road with poor material which slippery after rainy seasons. The project will cover surface and sub-surface drainage for purposes of storm water control.			R 7 019 999.99		R 6 272 050.00	R 747 949.99	
						R 32 000 750.00	R 34 376 700.00	R 35 796 950.00

UNFUNDED PROJECTS

	КРА	2021/22					2022/23			2023/24			2024/25	2021/22
	NFA		1					-			L -	<u> </u>		
		Project	Project	Cost	Funding	Implementin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)		g Agency		(R'000)			(R'000)			
Sustainable	Parks and	Com1	Tractors x 1 4708	1 500	BPM		Tractors x 1	R1.7M	BPM	Tractors x 1	R1.9M			
Integrate	Cemeteries		2 WD PS 12 SP				4708 2 WD PS			4708 2 WD PS				
Infrastruct			with heavy duty				12 SP with			12 SP with				
ure and			slasher for				heavy duty			heavy duty				
Services			Namakgale,				slasher for			slasher for				
			Lulekani and				Namakgale,			Namakgale,				
			Gravelotte				Lulekani and			Lulekani and				
							Gravelotte			Gravelotte				
		Com2	landscaping of	150	BPM		landscaping	150	BPM	landscaping of	150			
			islands at				of islands at			islands at				
			Combretum				Spekboom			Bataleur				
		Com3	Landscaping and	2 000	BPM									
			fencing of											
			Wildevy/ Caravan											
			Park											
	Waste	Com4	30 Waste lugger	600	BPM		30 Waste	R600						
	Manageme		Bins				luger Bins							
	nt													
		Com	Procurement of	2 500	BPM		Procurement	5 000	BPM					
			one Refuse				of two							
			Compactors				Refuse							
			Trucks				Compactor							
							Truck and							

Cluster	Sector /	Capital Pro	ojects											
	КРА	2021/22					2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Implementin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)		g Agency		(R'000)			(R'000)			
							one Luger Bin							
		Com	Establishment of New Landfill Site Phase 2 (Designs, boreholes and electrification)	1 500	ВРМ		Establishmen t of New Landfill Site Phase 3	10 000	BPM					
	Library	Com5	Mashishimale	10 000	BPM									
	services		library											
Sustainable Integrate Infrastruct	Electricity	Com6	Upgrading of Lantana Substation	3 000	BPM									
ure and Services		Com7	Upgrading of Wildevy Substation	3 000	BPM									
		Com8	Procurement of new Cherry Picker trailer	800	BPM									
		Com9	Installation of 8 High Masts in wards: as per ward needs analysis	4 100	BPM									
		Com10	Replacement of Old Miniature substations	3 500	BPM									
Sustainable Integrate Infrastruct	Electricity	Tech1	Replacement of Stadium Floodlights at Impala Park	1 500	BPM									

Cluster	Sector /	Capital Pr	ojects											
	КРА	2021/22					2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Implementin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)		g Agency		(R'000)			(R'000)			
ure and		Tech2	Replacement of	10 000	BPM									
Service			old 11kV underground cables											
s			cubics											
		Tech3	Installation of remote control in Substations	4 000	BPM									
		Tech4		5 000	BPM									
			Single phase network. Phase 4											
		Tech5	Replacement of Feeder no 1 from Selati to Main Substation	4 500	BPM									
		Tech6	Replacement of metering kiosks	500	BPM									
		Tech7	Procure Service Provider to do load flow study and Determine Relay settings for	500	BPM									
			proper circuit breaker discrimination on 11kV network											
		Tech8	Installation of radio	200	BPM									

er	Sector	/ Capita	Projects											
	КРА	2021/	22				2022/23			2023/24			2024/25	2021/22
		Projec	t Project	Cost	Funding	Implementin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)		g Agency		(R'000)			(R'000)			
			communication in Substations											
		Tech9	Integration of Selati Substation into SCADA system	200	BPM									
		Tech	Construction of Overhead line Town entrance to Spar	5 000	BPM									
	Roads Storm water	& Tech1	 Procurement of a 10m³ Tipper Truck 	1 000	BPM	BPM	Rehabilitation Of Impala Street (Phalaborwa Fm) In Namakgale	R1.5m	BPM					
		Tech1	Humulani Access Bridge To Cemetries In Ward 16	7 000	BPM	BPM	Ward 04 Rehabilitation Of Thulani Street Ward 5	R1.8m	BPM					
		Tech1		3 800	BPM									
		Tech1		3 200	BPM									
		Tech1	 Rehabilitation Of Khomanani Street Post Office To Shiphamele P.School Ward 14 	7 500	BPM									
		Tech1		1 500	BPM									

Cluster	Sector /	Capital Pro	ojects											
	КРА	2021/22					2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Implementin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)		g Agency		(R'000)			(R'000)			
			Ward 04											
		Tech16	Procurement of new TLB	1 500	BPM	BPM								
		Tech17	Procurement of A Grader	5 500	BPM	BPM								
		Corp 1	Furniture & Equipment	1 000	BPM	BPM	Furniture &	3 000	Own					
			- 4				equipment		funding					

OPERATIONS AND MAINTENANCE PROJECTS: 2021 – 2022

KPA 1: Spatial rationale

Cluster	Sector / KPA		Operations and Maintenance Projects													
		2021/22				2022/23			2023/24			2024/25	2021/22			
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project			
		No.		(R'000)			(R'000)			(R'000)						
Sustainable	Property Vesting		Transfer of Properties	1 500		Transfer of	3000		Transfer of	3000		Transfer of	3000			
integrated						Properties			Properties			Properties				
infrastruct	Property		Supplementary	100		Supplementary	100		General	2 300 000		Supplementa	100			
ure and	Valuation		valuation roll			valuation roll			Valuation roll			ry valuation				
services												roll				
	GIS		GIS	100		GIS	700		GIS	700		GIS	800			
	Land Use					Develop layout	500		formalise the	500		Township	Review of SDF			
	Management					plans			informal			Establishmen				
	Scheme					Demarcation of			development			t				
						sites (tribal										
						authority)										
	Housing					Developed	500									
						Housing										
						Chapter										
	Spatial					Land Audit	1 000	BPM				Review of	R1 000			
	Development											SDF				
	Framework															
	1	1	Total	1 700												

KPA 2: Basic Services and Service Delivery

Sector / KPA						Operation	ns and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
	No.	No.	(R'000)			(R'000)			(R'000)			
Waste Management					Review Integrated	300	BPM					
Wanagement					Waste Management Plan							
					Rehabilitation	500	BPM		Rehabilit	2m		
					of Gravelotte landfill site				ation of			
									Gravelott			
									e landfill			
									site			
					Rehabilitation	500	BPM		Rehabilit			
					of Namakgale landfill site				ation of			
									Namakga			
									le landfill			
									site			
Parks		Parks signage board	100	BPM	Parks signage board	400	BPM	Parks signage board	450	BPM	Parks signage board	Parks signage board
		Purchasing of	34	BPM	Purchasing of	300	BPM	Purchasing of	350	BPM	Purchasing of	Purchasing of
		nursery plants/			nursery plants			nursery			nursery plants	nursery plants
		Greening						plants				
					Develop	300	Own					
					Greening and							
					open spaces							
					POLICY							

Sector / KPA						Operation	s and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project No.	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Project
					Poles for	100	BPM	Poles for	150	BPM		
					fencing of parks			fencing of				
								parks				
Traffic and Licencing		Upgrade public facilities such as steel benches and provide for disabled persons	75	Own								
		Review of	1 400	Own								
		Integrated										
		Transport Plan										
					Renovate traffic	2 000	Own	Renovate	2 000	Own		
					and pedestrian			traffic and				
					system for road			pedestrian				
					safety purpose			system for				
					at checkers to			road safety				
					taxi rank			purpose at				
								checkers to				
								taxi rank				
					Upgrade fleet	1.3m	OWN					Procure lift
					and procure							tow truck fo
					people carrier/							traffic pour
					mobile office							facility
					van & LDV fully							
					equipped and							
					fitted							

Sector / KPA						Operation	ns and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Projec
	No.		(R'000)			(R'000)			(R'000)			
					Increase filing system capability to National compliance levels Purchase "zippel"	640	BPM	Increase filing system capability to National compliance levels Purchase "zippel"	700	BPM		
					systems			systems				
					Investigate and	1 000	Own					
					implement a							
					functional							
					street nameplate							
					system to be							
					implemented as							
					a multi-year							
					ongoing project							
					Design and	3 000	Own	Design and	3 000	Own	Design and	
					construct a new			construct a			construct a new	
					drivers licence			new drivers			drivers licence	
					testing and			licence			testing and issue	
					issue facility			testing and			facility and all	
					and Disaster/			issue facility			applicable legal	
					emergency			and Disaster/			requirements	
					control room			emergency				
					and all			control room				

Sector / KPA						Operation	ns and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project No.	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Proje
					requirements			legal				
								requirements				
								Procure an	1 300	Own		
								LDV mounted				
								automatic				
								spraying unit to ensure fast				
								painting and				
								staff safety				
								on major or				
								well used				
								roads				
								10003			Procure hand held	
											Licence scanners	
											and car mounted	
											Dashcams with	
											direct and instant	
											live download	
											Procure and	
											Implement Draeger	
											evidential breath	
											analyzer unit	
											Re-submit plans and	
											construction of	
											junior cycle tracks	

Sector / KPA						Operation	s and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project No.	Project	Cost (R'000)	-	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Project
												Establish a Traf
												Vehicle Pound
Electricity		Replacement of old 11kV underground cables	12 000	ВРМ	Replacement of old 11kV underground cables	10 000	BPM	Replacement of old 11kV underground cables	10 000	BPM		
		Installation of remote control in Substations	4 000	BPM	Installation of remote control in Substations	4 000	BPM	Installation of remote control in Substations	4 000	BPM		
		Extension 1:	5 000	BPM	BPM	Extension	5 000	own				
		Upgrading of				1:						
		Single phase				Upgrading						
		network. Phase				of Single						
		3:				phase						
						network.						
						Phase 4						
		Replacement of 11kV overhead	2 700	BPM	BPM	Replaceme nt of	4 500	own				
		Line from Main Substation to				Feeder no 1 from Selati						
		Cleaveland Sub				to Main						
						Substation						
					Replacement of metering kiosks	500	Own	Replacement of metering kiosks	750	Own		
					Procure Service	500	Own					
						230	C WII					

Sector / KPA						Operation	ns and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
	No.		(R'000)			(R'000)			(R'000)			
					Provider to do							
					load flow study							
					and Determine							
					Relay settings							
					for proper							
					circuit breaker							
					discrimination							
					on 11kV							
					network							
					Installation of	200	Own					
					radio							
					communication							
					in Substations Integration of	200	Own					
					Selati	200	Own					
					Substation into							
					SCADA system							
					Upgrading of	3 000	Own	Own	Upgradin	2 500	own	
					Lantana				g of ext 2			
					Substation				substatio			
									n			
					Upgrading of	3 000	Own					
					Wildevy	3 000	Own					
					Substation							
					Procurement of	800	Own					
					new Cherry							
					Picker trailer							
					Installation of 8	4 100	Own	Installation of	4 100	own		9) Installation
					High Masts in wards: as per			8 High Masts in wards: as				High Masts i wards: as pe
					ward needs			per ward				ward needs
					analysis			needs				analysis
								analysis				

Sector / KPA						Operatio	ns and Mainten	nance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project	Project	Cost (R'000)	Funding	Project	Cost	Funding	Project	Cost (R'000)	Funding	Project	Proje
	No.		(1 000)			(R'000)						
					Replacement of Old Miniature substations	3 500	Own	Replacement of Old Miniature substations	3 500			
					Replacement of Stadium Floodlights at Impala Park	1 500	Own					
Roads		Upgrading of Zorba Parking area from Tar to pavement blocks.	350	Own	Rehabilitation Of Phosphate Street in Ward 01	2 200	Own	Upgrading of HI-Q Parking area from tar to pavement blocks	800	Own		
					Roads And Storm Water Master Plan	3 200	Own	Rehabilitation Of Desmond Tutu Street in Ward 01	3 500	Own	Rehabilitation Of Asibasabi Street in Ward 07	3 750
					Rehabilitation Of Kagiso Street Ward in 07	3 800	BPM	Rehabilitation Of Ngungunyani Street in Ward 14	2 100	ВРМ		
					Rehabilitation Of Stimela Street in Ward 19.	3 200	BPM	Rehabilitation Of Hansparrow Street in Ward 12	1 000	BPM		
					Rehabilitation Of Khomanani Street / Post Office To Shiphamele P.School Ward	7 500	BPM	BPM	Construct ion Of Makhush ane To Sebera Culvert	1 500	Own	

Sector / KPA						Operatio	ns and Mainter	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project No.	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Cost (R'000)	Funding	Project	Projec
			(11 000)		14	(11 000)		-	(11 000)		-	
					14 Rehabilitation Of Impala Street (Phalaborwa Fm) In Namakgale Ward 04	1 500	BPM	BPM	Mashishi male Lejori Access Bridge Ward 10	6 500	Own	
Building		Palisade fencing at Namakgale entrance park	400	Own	Pallisade fencing at White house offices.	1 200	own	Pallisade fencing at Namakgale cemeteries	4 500	own		
		Development of Markets stalls Namakgale and Lulekani	300	Own								
		Renovation of Whitehouse Office (CAE Office and Parking Area)	600	Own								
		Establish a temporary control room to share with council complaints system and SAPS/Traffic	250	Own								

Sector / KPA						Operation	ns and Mainten	ance Projects				
	2021/22				2022/23			2023/24			2024/25	2021/22
	Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
	No.		(R'000)			(R'000)			(R'000)			
		and emergency										
		response.										
					Pallisade	1 100	own	Pallisade	4 500	BPM		
					fencing at			fencing at				
					Bollanoto			Lulekani				
								stadium				
								Pallisade	4 000	BPM		
								fencing at old				
								Lulekani				
								cemeteries.				
		Total	27 209									

KPA 3: Financial Viability and Management

Cluster	Sector / KPA						Opera	ations and Maint	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
Improved			Revenue	2 000	Own	Revenue	1 500	BPM	Revenue	1000	BPM		
financial			Collection			Collection			Collection				
viability													
			Prepaid		Own	Prepaid		BPM	Prepaid		BPM		
			Electricity	2 500	0	Electricity	2 500	2	Electricity	2 500	5		
			Meter		Own	Meter Reading		BPM	Meter		BPM		
			Reading &			& Maintenance			Reading &				
			Maintenan	3 000			3 200		Maintenance	3 500			
			ce										
			Data	1 000	Own	Data Cleansing	1 000	BPM	Data	1 000	BPM		
			Cleansing						Cleansing				
			Review of		Own	Review of		BPM	Review of		BPM		
			Annual	2000		Annual	2000		Annual	2000			
			Financial			Financial			Financial				
			Statements			Statements			Statements				
			Vat	1 600									
			Recovery										
			Unbundling										
			of assets	2 300									
			manageme										
			nt										

Cluster	Sector / KPA						Opera	tions and Mainte	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
			Financial										
			Manageme	4 192									
			nt system										
			support										
			Total	18 592									

KPA 4: Local Economic Development

Cluster	Sector / KPA						Operati	ons and Mainte	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
Growing	Local Economic		LED Strategy	800	Own								
economic						LED Forum	100	Own					
environment						(BPM, BPTA)							
						SMME's	300	Own					
						Capacity							
						Building							
	Tourism		Tourism Month	150									
			Cultural Heritage	100									
			Marula festivities	1 500									
						Tourism Plan	600	Own					

Clus	ister	Sector / KPA						Operati	ons and Mainte	enance Projects				
			2021/22				2022/23			2023/24			2024/25	2021/22
			Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
			No.		(R'000)			(R'000)			(R'000)			
							Promoting	150						
							and							
							makerting							
				Total	2 550									

KPA 5: Organisational Transformation and development

Cluster	Sector / KPA						Operati	ons and Mainte	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
	IT					Implementati	1 000	Own	.Implementat	500			
						on of the DRP			ion of the				
						and ICT			DRP and ICT				
						Continuity			Continuity				
			Upgrading of	1 500	Own	Upgrading OF	2 000	Own					
			ІСТ			ICT		Funding					
			Infrastructure			Infrastructure							
			(Cabling ,										
			Computers,										
			Switches ,										
			Servers										
			,printers ,										
	1	L		1	1		186		1	1			1

Cluster	Sector / KPA						Operati	ons and Mainte	nance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
			wireless and										
			Laptops										
			Web	200	Own	Web	200	BPM					
			maintenance			maintenance							
			Subscription	2 000	Own	Subscription	2 000	BPM					
			and Licences			and Licences							
		Total	1	3 700									

KPA 6: Good Governance and Public participation

Cluster	Sector / KPA						Operati	ons and Mainte	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
Good	IDP Review		Strategic	500	Own	Strategic	700	Own	Strategic	800	Own		
corporate			Planning and			Planning and			Planning and				
governance			stakeholder			stakeholder			stakeholder				
and public			engagement			engagement			engagement				
participation	Risk		Risk	110	Own	Risk	115	Own	Risk	120	Own	Risk Management	Risk Management
	management		Management			Management			Management			Committee fees	Committee fees

Cluster	Sector / KPA						Operati	ons and Maint	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
			Committee			Committee			Committee				
			fees			Meetings			Meetings				
	Insurance		Provision of	1 950	Own	Provision of	1 950	Own	Provision of	2 000	Own	Provision of Short-	Provision of
			Short-term			Short-term			Short-term			term insurance	Short-term
			insurance			insurance			insurance				insurance
	Combating					Awareness	30	Own			Own		
	fraud and					banners and							
	fighting corruption					pamphlets							
	Security		Provision of	14 650 000	Own	Provision of	15 250 000	Own	Provision of	16 012 500	Own	Provision of security	Provision of
	management		security	1.000.000		security	10 200 000		security	10 012 000		services	security service
			services			services			services			Services	Security service.
			Provision of	20	Own	301 11003			Scivices				
			ID Cards	20	OWIT								
			employees	050	0		1000.000	0		4400000			1200.000
	Internal Audit		Audit	950	Own		1000 000	Own		1100000	Own	Audit Committee	1200 000
			Committee									Fees	
			Specialised	850	Own	Specialised	R900 000		Specialised	R1000 000		Specialised Audits	1000 000
			Audits			Audits			Audits				
	Office of the												
	Speaker Public		Mayoral	1 000	Own								
	Participation		Imbizo and	1000									
	(IDP/PMS		Public										
	Public												
	Participation & Imbizos)		Participation										
	mbizosj		meetings										

Cluster	Sector / KPA						Operati	ons and Mainte	enance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
	Ward		Ward	400	Own								
	Committees		committee										
			conference/s										
			umit/seminar										
			(includes										
			conference										
			material)										
						Quarterly	50	Own					
						Local Ward							
						Committee							
						Forums							
	Batho-pele		Batho pele	20	Own								
			Day										
	MPAC		Strategic	400		Strategic	450		Strategic	500		Strategic Planning	500
			Planning			Planning			Planning			session & working	
			session &			session&			session &			sessions	
			working			working			working				
			sessions			sessions			sessions				
			Project Visits	20		Project Visit	30		Project Visits	50		Project Visit	60
			Special	350		Special	400		Special	450		Special	500
			Investigations			Investigations			investigations			Investigations	
	Communication		News letter	250	Own								
	s		Diaries	200	Own				1				

Cluster	Sector / KPA						Operati	ons and Mainte	nance Projects				
		2021/22				2022/23			2023/24			2024/25	2021/22
		Project	Project	Cost	Funding	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)			(R'000)			(R'000)			
			IDP Books	150	Own								
			Annual	150	Own								
			Report										
	Total 21 970												

Special Programmes

Sports, Arts and Culture

Cluster	Sector / KPA					Ор	erations and N	laintenance I	Projects				
		2021/22				2022/23			2023/24			2023/24	2024/25
		Project	Project	Cost	Fundin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)	g		(R'000)			(R'000)			
											BPM		
Special	Sports Arts &		Sports event	589	BPM	Sports event	589	BPM	Sports event	589	BPM		
Programmes	Culture		expenditure			expenditure			expenditure				
	•	Total		589			589			589			
					•			•			•		
нι	V/Aids Progra	ammes											

Cluster Sector /

Operations and Maintenance Projects

190

	•												
	КРА	2021/22				2022/23			2023/24			2023/24	2024/25
		Project	Project	Cost	Fundin	Project	Cost	Funding	Project	Cost	Fundin	Project	Project
		No.		(R'000)	g		(R'000)			(R'000)	g		
Special	HIV &		HIV/AIDS events	245	BPM	Ward AIDs Committee	80	BPM	Ward AIDs Committee	60	BPM		
Programmes	AIDS		expenditure			Training			Induction				
Total	•			245			490			500			

Youth, Gender, Disability, Children & Elderly

Cluster	Sector / KPA					0	perations and N	Maintenance	Projects				
		2021/22				2022/23			2023/24			2023/24	2024/25
		Project	Project	Cost	Fundin	Project	Cost	Funding	Project	Cost	Funding	Project	Project
		No.		(R'000)	g		(R'000)			(R'000)			
											BPM		
Special	Sports Arts &		16 Days of	25	BPM	16 Days of Activism	45	BPM	16 Days of	55	BPM		
Programmes	Culture		Activism (GBV)			(GBV)			activism (GBV)				
			Womens Day	240	BPM	Womens Day	360	BPM	Womens Day	370	BPM		
			Celebration			Celebration			Celebration				
			Youth Events	170	BPM	Youth Events	190	BPM	Youth Events	210	BPM		
			Children Events	30	BPM	Children Events	80	BPM	Children Events	90	BPM		
Total				465									

PROJECTS FROM SECTOR DEPARTMENTS

No	Project name	Project Description	Local		Location		Perfor	Impleme		Budget		Cost Estin	nate
			Municipality	Ward/Village	Coo	rdinates	mance	nting	2021/22	2022/23	2023/24	2024/25	2025/26
					Latitude	Longitude	indicat or	Agent					
Prog	ramme: EPIP												
	NRM LM Gravellotte_2	Alien Plant Clearing Project	BPM	Gravelotte				DEFF	R1,153,853. 86				
DEP	ARTMENT OF AGI	RICULTURE, LAND REF	FORM AND RURA	AL DEVELOPMEN	Т								
DA	RD LETSEMA PRO	DJECTS										_	
	Ba- Phalaborwa grain projects	Grains (Maize). Active and being supported with production inputs. Estimated beneficiaries is 752.	BPM	Selwane, Namakgale, Gravelotte				DALR&R D	R743,109.73				
RID	PROJECTS												
	The Construction of a storage warehouse, and enabling facilities for Masalaal FPSU and Prieska village under Ba- Phalaborwa	Masalal FPSU	BPM	Prieska Selwane				DALR&R D	R33,257,525 .00				

Masalal	Provision of	BPM	Selwane			DALR&R	R			
	infrastructure,Sec					D	9,000,000.0			
	urity, Human						0			
	Resource,									
	Production									
	inputs,									
	Machinery,									
	Equipment,									
	Truck, Tractor,									
	Implements,									
	Furniture &									
	Office									
	Consumables,									
	Skills Training									
ARTMENT OF SM	ALL BUSINESS DEVEL	OLPMENT						 _	-	
100 Thousand					arget	DSBD	Not			
entrepreneurs	targeting young			ec			indicated			
	people between				enefic					
	the ages of 16				aries -					
	and 40 with			24	400					
	businesses with									
	the potential to									
	create a									
	minimum of 10									
	sustainable jobs									
SMME	Initiative				arget	DSBD	Not			
expansion/	targeting small			ec			indicated			
scale up	and medium				enefic					
	enterprises that				aries -					
	have been in			41	100					
	existence for									
	more than 4									
	years and employ									
	more than 5/10									

	staff members. It						
	supports						
	businesses to						
	scale up and						
	expand through						
	access to working						
	capital and						
	markets for						
	goods and						
	services						
Township and	rArdedicated		Target	DSBD	Not		
	h ip rogramme to		ed		indicated		
	transform and		benefic				
	integrate		iaries -				
	opportunities in		11592				
	townships and						
	rural areas into						
	productive						
	business						
	ventures.						
Incubation and	d Bilginaelssubusci		Target	DSBD	Not		
	technology		ed		indicated		
	incubation		benefic				
	centres that offer		iaries -				
	enterprises		4				
	business and						
	management						
	skills, support						
	and platforms for						
	a minimum of 3						
	years. It targets						
	start-ups that						
	require hand						
	holding as they						
	start their						

journe busine									
roject name	Project Description	Local Municipality	Performance	Implementing		Budget		Cost Estim	ate
			indicator	Agent	2021/22	2022/23	2023/24	2024/25	2025/26
Development of the District Infrastructure Master Plan	Program to update the asset register and develop an operation and maintenance plan for infrastructure and assets	i Mopani DM	Approved Master Plan	Mopani DM	7 000 000,00				
Water Conservation/Demand Management	Installation of a Telemetric system at nodes of water supply system to monito NRW and water losses.	r Mopani DM	Approved WCDM	Mopani DM	45 000 000,00				
Updating of the WSDP	Updating of the Water Services Development Plan	Mopani DM	Approved WSDP	Mopani DM	3 000 000,00				
Infrastructure and Asset Manager Plan	nent Program to update the asset register and develop an operation and maintenance plan for infrastructure and assets	i Mopani DM	Approved IAMP	Mopani DM	40 000 000,00				
Groundwater development project Borehole development and refurbishment in several villages	t - Completion of bulk project and reticulation for 55 villages in Giyani and refurbishment for additional 38 villages	GGLM		Mopani DM	95 000 000				
Giyani Water Services Project	Bulk lines for water distribution to 55 villages	GGLM		Mopani DM	874 000 000				
Mametja Sekororo Water Supply Project.	Construction of bulk lines, completion of The Oaks WTW and village reticulation	MLM		Mopani DM	187 000 000,00				
Namakgale/ Lulekani Water Supp Project	y Provision and extension of water reticulation, Refurbishment of boreholes	, BPLM		Mopani DM	60 000 000,00				

	Refurbishment of reservoirs								
Smart Meters	Installation of Smart Meters and Pressure Reducing Valves	Mopani DM		Mopani DM	R265 000 000,00				
Project name	Project Description	Local Municipality		Implementing Agent	Budget	Cost Estimate			
	Pre-Engineering 5B	BPM		ESKOM	R 111 455,11				
	Infills	BPM		ESKOM	R 1 114 551,08				
Project name	Project Description	Local Municipality	Budget	Cost Estimate					
				2021/22	2022/23	2023/24	2024/25	2025/26	
	Lulekani CHC: Alternative back up power	Ba-Phalaborwa		0					
ulekani CHC	supply & Related Infrastructure services	(LIM334)				0			
		Ba-Phalaborwa							
Mahale Clinic	Mahale Clinic: Upgrade Clinic	(LIM334)				5 000 000	300 000		
	Maphuta Malatjie Hospital: conversion of								
		Ba-Phalaborwa							
Maphutha Malatjie Hospital	conversion of old clin	(LIM334)				10 000 000	0 600 000		
	Maphuta Malatjie Hospital_Completion of								
	linen store,ring								
	roads,flooring,paving&storm water	Ba-Phalaborwa							
Maphutha Malatjie Hospital	drainage	(LIM334)				0			
	Maphuta Malatjie Hospital_New laundry,								
	Psychiatric ward, Technical ServiWorkshop	Ba-Phalaborwa							
Maphutha Malatji Hospital (Nursing)	& associated works	(LIM334)				1 000 000	000 000		
	Maphutha Malatji Hospital_Upgrade	Ba-Phalaborwa							
Maphutha Malatjie Hospital	NeoNatal facilities. MCCE Phase B	(LIM334)				5 000 000	300 000		
	Maphutha Malatjie Hospital: Health Tech-								
		Ba-Phalaborwa							
Maphutha Malatjie Hospital	Support and Helipad	(LIM334)				0			
	Maphutha Malatjie Hospital OPD,	· ·							
	Casualty, X-Ray, Pharmacy, Health Suppor	Ba-Phalaborwa							
Maphutha Malatjie Hospital		(LIM334)				2 000 000			

CHAPTER 6: INTEGRATION (SUMMARIES OF SECTOR PLANS)

For the IDP to be credible, the document should have sector plans aligned to the main document. The table below lists all the necessary sector plans and the status of each plan.

Sector Plan	Date of Approval	Last Date of Review
Anti-Corruption Strategy	2012/13	2019/20
Disaster Management Plan	2012	2018/19
Environmental Management Plan	The municipality d	oes not have Environmental plan
Five Years Financial Plan	May 2016	2017/21
LED Strategy	2007	2016/17
LUMS	2008	Never Reviewed
Waste Management Plan	2015	February 2019
Risk Management Strategy	May 2016	2019/20
SDF	2009	2019/20
Recruitment & Retention Strategy	2007	November 2018
Municipal Institutional Plan	The Municipality c	loes not have the Plan
Revenue Enhancement Strategy	2007	July 2015
Community Safety Plan	The municipality d	oes not have the Plan
HIV/AIDS Policy	2007	Never reviewed
Roads Master Plan	2013/14	Never reviewed
Electricity Master plan	2013	Never reviewed
Public Participation Strategy	2013	2015/16
Communication Strategy	2015/16	2019/20

6.1. LAND USE MANAGEMENT SCHEME OF BA-PHALABORWA (LUMS)

The Ba-Phalaborwa Local Municipality or its successor in title shall be the authority responsible for the enforcing and execution of the provisions of this land-use scheme.

Authority of Land-Use Scheme

This land-use scheme has been prepared in terms of the provisions of Section 18 of the Town Planning and Townships Ordinance, 1986 (Ordinance No. 15 of 1986), and will be the only land-use scheme for the municipal area.

Title of Land-Use Scheme

This scheme shall be known as the Ba-Phalaborwa Land-use Scheme, 2008.

Area of the Land-Use Scheme

The area to which the land-use scheme applies is the area of the municipality.

Administration of Land-Use Scheme in Area

The local municipality to determine the use of land and land-uses, which is deemed to be agricultural and shall be formal rural settlement, an informal rural settlement or a semi formal rural settlement (where relevant), for which the land-uses to be permitted have not been depicted by notations for the use zones on the map.

Substitution

The Scheme substitutes any existing scheme in operation only regarding the relevant area of this Scheme and Regulations.

Conflict between Provisions of this Land-Use Scheme, Conditions of Title and Legislation

A consent granted by the local municipality by virtue of provisions of this scheme does not entitle any person the right to use any land, or to erect or use buildings thereon in any manner or for any purpose which is prohibited by the provisions of any condition registered against the title deed under which such land is held, or imposed by legislation in respect of such land.

Statutory Related Definitions

- Communal Property Registration Act, No. 28 of 1996.
- The Environment Conservation Act, (Act No. 73 of 1989), National Environmental Management Act, 1998 (Act 107 of 1998), and later amendments.
- Municipal Systems Act (Act 32 of 2000).
- Town Planning and Townships Ordinance, 1986 (Ordinance No. 15 of 1986) and is a component of landuse management.
- Limpopo Environmental Management Act, 2003.
- National Environmental Management Act, 1998 (Act 107 of 1998).
- National Environmental Management Biodiversity Act, 2004 (Act 10 of 2004).

Protection of Land and Environment

- No person may spoil or damage land in any Use Zone so as to impair its use or the purpose for which it was zoned.
- No person may develop land without complying with the requirements of the Environment Conservation Act, (Act 73 of 1989) and National Environmental Management Act, 1998 (Act 107 of 1998) as amended from time to time and without observing the requirements relating to listed activities.

Placing and Development of Buildings

• The siting of buildings, including outbuildings erected on the erf, as well as exits and entrances to a public street system shall be to the satisfaction of the local municipality.

 No building of any nature shall be erected on that portion of the property which is likely to be inundated by the floodwater of a public stream on an average of 100 years, as determined by the relevant legislation from time to time and the local municipality.

Erection and Use of Buildings or Use of Land

The purposes for which buildings and land in each of the use zones:

- may be erected and/or used;
- may be erected and/or used only with the special consent of the local municipality, permanently or for a specified period;
- may be erected and/or used only with the written consent of the local municipality; or
- may not be erected and/or used.

6.2. Anti-Corruption Strategy (Adopted)

Introduction

The primary objective of this strategy is to prevent fraudulent conduct before it occurs by encouraging a culture within the Municipality where all employees, members of the public and other stakeholders continuously behave with and promote integrity in their dealings with, or on behalf of municipality.

To encouraging all employees and other stakeholders to strive toward the promotion of integrity and the prevention and detection of unethical conduct, fraud and corruption impacting or having the potential to impact on the Municipality.

To improving accountability, efficiency and effective administration within municipality, including decisionmaking and management conduct which promotes integrity.

Principles of the strategy

The **main principles** upon which the strategy is based are the following:

- Creating a culture within municipality which is intolerant to unethical conduct, fraud and corruption;
- Strengthening community participation in the fight against corruption in municipality;
- Strengthening relationships with key stakeholders, e.g. SALGA, SAPS Employee representative unions and Communities, that are necessary to support the actions required to fight corruption in municipality;
- Deterrence of unethical conduct, fraud and corruption;
- Preventing unethical conduct, fraud and corruption which cannot be deterred;
- Detection of unethical conduct, fraud and corruption;
- Investigating detected unethical conduct, fraud and corruption;
- Taking appropriate action in the event of such irregularities, e.g. disciplinary action, recovery of losses, prosecution, etc; and

- Applying sanctions, which include redress in respect of financial losses.
- improving the application of systems, policies, procedures and regulations;
- Changing processes of the Municipality that facilitate corruption/fraud and allow it to go unnoticed or unreported.

All aspects of the strategy will be:

- Supported by comprehensive education, training and awareness campaigns;
- Coordinated with other the spheres of government and community;
- Subjected to continuous fraud risk assessments; and
- Expressed in terms of measurable and time-bound implementation plans.

Statement of attitude to fraud

Fraud represents a significant potential risk to the Municipality's assets, service delivery efficiency and reputation. The Institution will not tolerate corrupt or fraudulent activities, whether internal or external to the Institution, and will vigorously pursue and prosecute any parties, by all legal means available, which engage in such practices or attempt to do so.

Regulatory legislation.

The Public Service Anti-Corruption Strategy.

During 1997, Government initiated a national anti-corruption campaign. This campaign progressed to a National Anti-corruption Summit held in April 1999 at which all sectors of society (public and private) committed themselves to establishing sectoral anti-corruption strategies. At the same time, they also committed to the co-responsibility for fighting corruption through the coordination of these sectoral strategies.

The Local Government Anti-Corruption Strategy.

Local Government developed the Local Government Anti-Corruption Strategy (LGACS), which is modelled around the Public Service Anti-Corruption Strategy.

Prevention and Combating of Corrupt Activities Act, 12 of 2004 (PRECCA)

Aimed at the strengthening of measurement to prevent and combat corrupt activities.

Prevent of Organized Crime Act 121 of 1998 (POCA)

As amended contained provisions that are aimed at combating of organized crime, money laundering and criminal gang activities.

Protection Disclosure Act 20 of 2000 (PDA)

The act was promulgated to facilitate reporting by employees (whistle blowers) of fraud, corrupt or other unlawful or irregular action by other employers(s) or co-employers without fear of any discrimination or reprisal by their employers or co-employees.

Municipal Finance Management Act (MFMA)

The act was promulgated to facilitate the formal management Municipal finances and associated activities. Certain aspects of the Act refer especially to activities which might be regarded as being corrupt or fraudulent in nature e.g. Unauthorized, irregular and fruitless and wasteful expenditure.

Municipal System Act 32 of 2000 (MSA)

The MSA sets out procedure to be adopted by municipal management with regard to a number of aspects affecting the management of municipality. The Act also stipulates procedures to be adopted with regard to certain aspects related to misconduct and investigation thereof.

Ba-Phalaborwa Municipality anti-fraud and corruption strategy.

This Anti-Corruption Strategy has been developed as a result of the expressed commitment of Government to fight corruption. It is also an important contribution to the National Anti-Corruption Strategy of the country and supplements both the Public Service Anti-Corruption Strategy and the Local Government Anti-Corruption Strategy.

Definition of fraud and corruption

In South Africa, the Common Law offence of <u>fraud</u> is defined as "the unlawful and intentional making of a misrepresentation which causes actual and or potential prejudice to another". The term "fraud" is also used in a wider sense by the general public.

In this regard, the term is used in this document in its widest possible meaning and is intended to include all aspects of economic crime and acts of dishonesty. In other words, fraud can be described as any conduct or behaviour of which a dishonest representation and/or appropriation forms an element.

The general offence of corruption is contained in Section 3 of The Prevention and Combating of Corrupt Activities Act. This section provides that any person who gives or accepts or agrees or offers to accept / receive any gratification from another person in order to influence such other person in a manner that amounts to:

- The illegal or unauthorised performance of such other person's powers, duties or functions;
- An abuse of authority, a breach of trust, or the violation of a legal duty or a set of rules;

- The achievement of an unjustified result; or
- Any other unauthorised or improper inducement to do or not to do anything is guilty of the offence of Corruption.

Forms of corruption

Corruption takes various forms in the public service and elsewhere in society. The following are examples of different types of corruption:

Bribery

Bribery involves the promise, offering or giving of a benefit that improperly affects the actions or decisions of public servants.

Embezzlement

This involves theft of resources by persons who control such resources.

Fraud

Any conduct or behaviour of which a dishonest representation and/or appropriation forms an element.

Extortion

Coercion of a person or entity to provide a benefit to a public servant, another person or an entity, in exchange for acting (or failing to act) in a particular manner.

Abuse of power

The use by a public servant of his or her vested authority to improperly benefit another public servant, person or entity (or using vested authority to improperly discriminate against another public servant, person or entity).

Conflict of interest

The failure by a public servant to act or to consciously fail to act on a matter where the public servant has an interest or another person or entity that has some form of relationship with the public servant has an interest.

Abuse of privileged information

This involves the use, by a public servant of privileged information and knowledge that a public servant possesses as a result of his/ her office to provide unfair advantage to another person or entity to obtain a benefit.

Favouritism

The provision of services or resources according to personal affiliation (for example cultural or religious) of a public servant.

Nepotism

A public servant ensuring that family members are appointed to public service positions or that family members receive contracts from the state is regarded as nepotism.

These manifestations are by no means exhaustive as corruption appears in many forms and it is virtually impossible to list all of these.

6.4. Local Economic Development Strategy

Purpose

The purpose of this document is to recommend strategic interventions to create integrated and sustainable communities for Ba-Phalaborwa Local Municipality where social well-being, economic development and the environment are in harmony. The strategy is aligned to NSDP and LEGDP

Localised strategic guidelines for local economic development adopted to inform specific LED strategies and employment generation strategies which have to be designed to address unemployment and lack of income sources. The strategic guidelines will also inform strategies and the design of project proposals in other fields, which may have an impact on local economic development. These may include issues such as labour-intensive means of construction and procurement approaches.

Motivation:

The achievement of IDP objectives is largely dependent on the local economic development (LED) strategy that needs to incorporate elements of local economic promotion.

Source documents for local economic guidelines:

- The Constitution of the Republic of South Africa mandate to promote social and economic development;
- White pauper on Local Government;
- Growth, Employment and Redistribution Programme (GEAR), and
- ASGISA (Accelerated and Shared Growth Initiative for South Africa).
- NSDP (National Spatial Development Perspective)
- LEGDP (Limpopo Employment Growth and Development)

Relevant guidelines / principles:

- Poverty alleviation through creation of employment opportunitiesby primarily utilizing local resources
- Introduction of LED support programmes through strategies
- Focal economic sectors for promotion;
- Basic principles of promotion;
- Major instruments of promotion;
- Major target groups and intended beneficiaries;
- Focal geographic areas.
- LED should aim at creating employment opportunities and redistribution of economic resources and opportunities for the benefit of all residents (thereby contributing to alleviation of poverty) through economic growth and development based primarily on local resources. Local government is supposed to play a crucial role in promoting LED.
- IDP is considered to be the tool to plan LED support programmes, assuming that some of the socioeconomic needs (i.e. priority issues) will be best addressed through LED initiatives.
- IDP has to ensure proper consideration of LED objectives in other strategies and initiatives (e.g. infrastructure development);
- IDP should provide guidelines for the promotion of sector-specific or location-specific economic development initiatives (such as tourism development strategies) in the municipal area.

Application of principles:

The strategies for LED should incorporate the following elements:

- The vigorous identification and sourcing of resources, public and private, for LED enhancement (i.e. attraction of investment, lobbying for government allocations etc.);
- Consideration of employment creation possibilities for municipal projects; and
- The advancement of facilitation of development of local economic potential.

Key issues in the LED Strategy

The strategy provides baseline information on the current:

- Socio-economic situation
- Spatial development situation
- Infrastructure situation
- State of the environment
- Institutional capacity, and
- Development policy in the Municipality

It also projects future development scenarios and provides implementation plans for:

- Mining
- Tourism
- Agriculture
- Manufacturing
- Housing
- Entrepreneurship; and
- Social investments.

6.5. Summary of Ba-Phalaborwa Municipality SDF (Due for review)

Purpose and Scope

As a minimum legal requirement of the Municipal Systems Act (Act 32 of 2000), all Municipalities are required to prepare a Spatial Development Framework (SDF) as part of the Integrated Development Planning Process. The Spatial Development Framework for the Ba-Phalaborwa Local Municipality comprises of approximately 3001 km² that extends from Rubbervale in the West to Phalaborwa in the East and up to the Letaba River in the North and Grietjie in the South.

Legislation

Key legislation that guides, influences and impacts on the Spatial Development Framework (SDF)

- Constitution of South Africa Constitution Act 108 of 1996
- Municipal Systems Act Systems Act 32 of 2000
- Municipal Structures Act Structures Act 117 of 1998
- Municipal Demarcation Act Demarcation Act 27 of 1998
- Development Facilitation Act DFA Act 67 of 1995
- Transvaal Town Planning and Townships Ordinance 0.15 of 1986 Ordinance 15 of 1986
- Division of Land Ordinance O.20 of 1986 Ordinance 20 of 1986
- Roads and Ribbon Development Act Act 21 of 1940
- Subdivision of Agricultural Land Act 70 of 1970
- National Environmental Management Act NEMA Act 107 of 1998
- Environmental Conservation Act (amended) ECA Act 50 of 2003
- Extension of Security of Tenure Act ESTA Act 62 of 1997
- Housing Act HA Act 107 of 1997
- Interim Protection of Informal Land Rights Act IPILRA Act 31 of 1996
- Less Formal Township Establishment Act LFTE Act 113 of 1991
- Provision of Land and Assistance Act PLA Act 126 of 1993
- National Spatial Development Perspective NSDP 2002
- Limpopo Provincial Growth Development Strategy LGDS 2005

- Limpopo Spatial Development Framework LSDF 2000
- Mopani District Spatial Development Framework MSDF
- Mopani District Municipality IDP
- Ba-Phalaborwa IDP
- Public Resort Ordinance Resort Ordinance Ord 18 of 1969
- Ba-Phalaborwa Town Planning Scheme TPS

The objectives of the SDF are to:

- Define desired patterns of land use within Ba-Phalaborwa municipal area.
- Promote the spatial integration of the Municipal area in terms of defining:
- a) Integration of formerly disadvantaged areas.
- b) The identification of development nodes.
- c) Direction of growth.
- d) Major transport and movement routes.
- e) Conservation of the natural and built environment.
- f) Identification of specific development zones and densities.
- g) Proposed nature areas and location of future development in conjunction with the
- h) Integrated Environmental Programme of the Ba-Phalaborwa Municipality.
- i) Basic guidelines for a land use management system within the Municipal area.

The Scope of work of the SDF includes:

- Formulation of a policy of development to define desired patterns of land use and the spatial reconstruction of the municipal area.
- Formulation of a Spatial Framework indicating the desired spatial form.
- Development of Guidelines for a Land Use Management System.
- Strategic Environmental Assessment of the impact of development proposals contained in the SDF.
- Implementation plan of the SDF.
- Institutional arrangement for effective implementation and management of the SDF.

Key Deliverables of the SDF for Ba-Phalaborwa municipality are:

- Spatial and updated spatial analysis
- Reviewing of the Legal framework and land use plans which impacts on the Spatial
- Development
- Gathering of information to fill existing gaps.
- Investigation of land use patterns, trends, tendencies and spatial imbalances.
- Evaluation and assessment of vacant land.

- Audit of land availability and ownership.
- Visual presentation (GIS) of spatial issues and trends emanating from detailed investigation

6.6. Integrated Waste Management Plan

Legislative and Policy Framework

The Integrated Waste Management Plan is informed by the following legislative framework:

- National legislation
- National Policy
- Intergovernmental Relations
- Waste Related Legislation
- National Initiatives
- International Obligations

Waste Management is a holistic approach to waste focusing on prevention and minimisation of both the generation of waste and any negative impact it may have on human health and the environment. Integrated Waste Management Plan is based on the concept of waste hierarchy, aims for universal service and requires separation at source to be effective.

Cleaner production: Waste prevention and minimization

Cleaner production focuses on production processes in order to ensure that the volume of waste over the life cycle of the product is reduced and minimised. Cleaner production also focuses on the efficient use of natural resources including water and energy, e.g a more energy efficient production process can reduce the need to burn coal for electricity and reduce the generation of ash from power plants.

Collection

- Ba-Phalaborwa removes waste from the following areas:
- Phalaborwa town
- Namakgale
- Lulekani
- Gravelotte

Treatment

Waste can treated after it is collacted and prior to final disposal. The goal of treatment is to reduce the volume of waste and to reduce its potential cause to harm to human health and the environment. Treatment for general includes incineration or biological processes. Other treatment options are available for specialised waste, e.g. the preferred treatment for infectious waste is steam sterilisation in an autoclave.

Final Disposal of Waste

The Phalaborwa waste disposal site is the one site that is currently used. The site is open from 07h00 in the morning to 18h00 in the evening. The dumping is site is not licensed landfill site.

6.7. Recruitment and Retention Strategy

Preamble

Staff recruitment and retention is currently regarded as one of the top priorities for strategic planning in an organization. This is focused on attracting employees to join the organization through focused recruitment and selection strategies and retaining those who are already employed especially those with crucial skills to the organization. The strategy will cover both the psychological aspects of employees, the operational aspects attached to the job or tasks where an employee is appointed and of utmost importance is about motivating staff.

The strategy will address intentions to retain staff, classification of skills and the key aspects of staff recruitment and retention. The strategy will further highlight on what will make employees to stay in the municipality and what interventions measures to put in place to minimise staff turnover.

Objectives

- To become the employer of choice.
- To ensure a conducive and harmonious working environment for employees.
- To ensure employees health and wellness.
- To attract and retain competent staff.
- To retain key staff members whose services are regarded as critical or classified as scarce skills.
- To ensure career development for staff.
- To reduce annual staff turnover rate.

Legislative framework

- Basic conditions of employment Act
- Employment Equity Act 55 of 1998
- Skills Development Act 97 of 1998

Principles that underpins the recruitment and Retention strategy

- The policy is developmental rather than subjective.
- Classification of posts into scarce skills, valued skills and high risk skills.
- The culture of continually developing staff shall be maintained in line with the Skills Development Act and Performance Management System.

- The culture of creating and sustaining a pleasant and humane working environment where employees are given a chance to thrive shall be a norm.
- The potential and reasons for leaving the Ba-Phalaborwa municipality shall be determined by conducting exit interviews and staff morale assessment surveys.
- The Recruitment and Retention policy should by no means be construed to be creating expectations for either promotion or monetary rewards.

6.8. Risk Management Policy

The Accounting Officer has committed the Ba-Phalaborwa Municipality to a process of risk management that is aligned to the principles of good corporate governance, as supported by the **Municipal Finance Management Act (MFMA), Act no 56 of 2003.**

Risk management is recognised as an integral part of responsible management and the Institution therefore adopts a comprehensive approach to the management of risk. The features of this process are outlined in the Institution's Risk Management Strategy. It is expected that all departments / operations and processes will be subject to the risk management strategy. It is the intention that these departments will work together in a consistent and integrated manner, with the overall objective of reducing risk, as far as reasonably practicable.

Effective risk management is imperative to the Institution to fulfill its mandate, the service delivery expectations of the public and the performance expectations within the Institution.

The realization of our IDP depends on us being able to take calculated risks in a way that does not jeopardize the direct interests of stakeholders. Sound management of risk will enable us to anticipate and respond to changes in our service delivery environment, as well as take informed decisions under conditions of uncertainty.

We subscribe to the fundamental principles that all resources will be applied economically to ensure:

- The highest standards of service delivery;
- A management system containing the appropriate elements aimed at minimizing risks and costs in the interest of all stakeholders;
- Education and training of all our staff to ensure continuous improvement in knowledge, skills and capabilities which facilitate consistent conformance to the stakeholders expectations; and
- Maintaining an environment, which promotes the right attitude and sensitivity towards internal and external stakeholder satisfaction?

An entity-wide approach to risk management has been adopted by the municipality as out lined in the Municipal Risk Management Strategy, which means that every key risk in each part of the Municipality will be included in a structured and systematic process of risk management. Risk management processes have

become embedded into the Institution's systems and processes, ensuring that our responses to risk remain current and dynamic. All risk management efforts has been focused on supporting the Municipal's objectives. Equally, they must ensure compliance with relevant legislation, and fulfill the expectations of employees, communities and other stakeholders in terms of corporate governance.

6.9. Disaster Management Plan

This plan has been developed in order to provide key officials, role players and departments in the Ba-Phalaborwa Municipality as a general guideline for the expected initial response to an emergency and an overview of their responsibilities during an emergency or disaster.

For this plan to be effective, it is important that all concerned parties be made aware of its provisions and that every official, role player, and department at personnel be prepared to carry out their assigned functions and responsibilities before, during and after emergency. The following paragraphs provide an overview of the background and some of the highlights of this plan.

This plan serves to confirm the arrangements in the Phalaborwa Disaster Management approach to effectively prevent disasters from occurring and to lessen the impact of those hazards that cannot be avoided.

Disaster Management is a continuous and integrated multi-sect oral and multi-disciplinary process of planning and implementation of measures aimed at disaster prevention, mitigation, preparedness, response, recovery, and rehabilitation (Disaster Management Act 57 of 2002)

The preventative elements of this plan must be implemented and maintained on a continuous basis. The emergency or reactive elements of this plan will be implemented in the Ba-Phalaborwa Municipality whenever a major incident or disaster occurs or is threatening in its area of jurisdiction.

The responsibility for the coordination of the overall implementation of the plan is that of the Head of the Disaster Management Centre.

The Disaster Management Act requires the municipality to take the following actions:

- Prepare a disaster management plan for its area according to the circumstances prevailing in the area.
- Co-ordinate and align the implementation of its plan with those of other organs of state and institutional role players, and
- Regularly review and update its plan.(section 48)

The plan must:

- Form an integral part of the municipal IDP
- Anticipate the likely types of disaster that might occur in the Municipal area and their possible effects.
- Identify the communities at risk.
- Provide for appropriate prevention and mitigation strategies.
- Identify and address weaknesses in capacity to deal with possible disasters.

- Facilitate maximum emergency preparedness/prevention/Mitigation
- Establish the emergency management policy framework and organization that will be utilized to mitigate any significant emergency or disaster affecting the Phalaborwa Municipal area.
- Establish the operational concepts & procedures associated with day to day operational response to emergencies by Municipal areas and municipal departments.
- Contain contingency plans and emergency procedures in the event of a disaster, providing for-
- (i) The allocation and co-ordination of responsibilities allocated to the various role players.
- (ii) Prompt disaster response and relief,
- (iii) Disaster recovery and rehabilitation focused on risk elimination or mitigation.
- (iv) The procurement of essential goods and services,
- (v) The establishment of strategic communication links.
- (vi) The dissemination of information.

Current Reality

The Corporate Plan makes provision in a generic sense of hazards that will impact on the Municipal area economy, cultural, welfare, sustainable development and sustainable livelihoods.

Hazard profiles, associated vulnerabilities and risk (probability or lost) will determine the priorities for Disaster Management programmes and projects. The possible cost benefit to be derived from a project in terms of lives protected, livelihoods secured and property or natural resources defended, will be the criteria that determines priorities.

The following hazards found to pose the greatest risks in the Municipal area on the economy, cultural, welfare, sustained development and sustained livelihoods.

- Natural hazards
- Geological Hazards.
- Biological Hazards
- echnological Hazards and Environmental Degradation

6.10 Five Year Financial Plan: 2017-2021

6.10.1 Introduction

This plan is prepared in terms of section 26 (h) of the Local Government: Municipal Systems Act, as amended, which stipulates that a financial plan must be prepared as part of the Integrated Development Plan (IDP).

The five year financial plan includes an Operating Budget, a Capital Investment Programme, and the sources of funding for the Capital Investment Programme, financial strategies and programmes, various financial management policies adopted by council, key financial targets, key performance indicators, and a budget according to the IDP priorities.

6.10.2 Purpose

To create a medium term strategic financial framework for allocation municipal resources, through the municipal budgeting process in order to ensure the financial viability and sustainability of the municipality's investments and operations.

6.10.3 Responsibility

The finance department collects revenues due to the municipality and pays all amounts due for payrolls and outside vendors. The finance department also manages the investments of municipal funds and municipal borrowings, if any.

The Finance Department is therefore charged with the responsibility of compiling the financial plan in close consultation with the municipal manager, heads of department, IDP, Representative forum, and council or the mayor.

A Finance Portfolio Committee assisted by competent financial planners (Treasurers) should assist in the formulation of alternative financial strategies to be presented to the IDP Representative Forum under the leadership of the councillor Responsible for financial matters.

It is important to note that the priority issue from a financial perspective is the viability and sustainability of the municipality. This goal can best be achieved through efficient and effective financial management. The plans and the strategies that have been formulated were prepared with this in mind.

Maintaining healthy financial base that fully supports municipal services according to mayoral priorities requires constant vigilance. this two is reflected in restructuring and reshaping municipal services , implementing new financial management systems , securing sound recurring revenues and making responsible spending adjustments in light of the revenue growth limitations in order to achieve a balanced budget .

Budget assumptions and parameters are determined in advance of the budget process to allow budgets to be constructed to support the achievement of the longer –term financial and strategic targets.

The municipal fiscal environment is influenced by a variety of macro – economic control measures. National Treasury determines the ceiling of year –on- year increases in the total Operating Budget .Various government departments also affect municipal service delivery through the level of grants and subsidies.

Capital And Operating Budget Estimates

The financial plan includes an Operating Budget (Table 1), the capital investment programme per GFS Classification (Table2) and the capital investment per funding source (Table 3) for the five years ending 30 June 2016. The information contained in these tables is based on information available at the time of drafting this document and these estimates could therefore possibly change in the future.

Financial Strategy

Managing municipal finances involves both a strategic and operational component. Strategically, the finances must be managed to accommodate fluctuations in the economy and the resulting changes in costs and revenues. Operationally, the municipality must put in place clear financial goals, policies, and tools to implement its strategic plan.

It must be noted that not all municipalities are the same and this should be kept in mind when assessing the financial health of and the setting of benchmarks for a municipality. A municipality can be categorized into

either:

- Developed maintenance
- Developing growing

Ba-Phalaborwa Local Municipality can be categorized as a developing – growing municipality. Such municipalities require significant additional resources and funding to conduct the growth that is expected of them. In contrast, already developed – maintenance municipalities are mainly concerned with the need to maintain existing infrastructure.

With the demands for growth, come risks that need to be managed. Wherever possible, the Municipality will set benchmarks appropriate for a developing – growing municipality and strive to achieve these benchmarks within the medium term.

As mentioned at the beginning of this plan, the priority from the financial perspective is the viability and sustainability of the Municipality. The financial plan and related strategies will need to address a number of key areas in order to achieve this goal. The areas, which have been identified, are detailed below.

6.11 The Financial Framework

6.11.1 Revenue Adequacy and Certainty

It is essential that the municipality has access to adequate sources of revenue, from both its own operations and intergovernmental transfers, to enable it to carry out its functions .it is further more necessary that there is a reasonable degree of certainty with regard to source, amount and timing of revenue. The Division of Revenue Act has laid out the level of funding from national government that will be received in 2011/12 to 2013/14 financial years.

It is important to track the respective sources of revenue received by the municipality as they can be quite different and can vary substantially depending upon the phase that the municipality is in. Knowledge of the sources of funds will illustrate the municipality's position more accurately. Its ability to secure loans relative to its income streams and its borrowing capacity.

6.11.1.1 Cash / Liquidity position

Cash and cash management is vital for the short and long term survival and good management of any organisation. The appropriate benchmark s which can assist in assessing the financial health of the municipality is:

The current ratio expresses the current assets as a proportion to current liabilities. "current " refers to those assets that could be converted into cash within 12 months and those liabilities which could be settled within 12 months .A current ratio in excess of 2:1 is considered to be healthy.

Debtors' collection measurements have a great impact of liquidity of the municipality.

6.11.1.2 Sustainability

The Municipality needs to ensure that the budget is balanced (income covers expenditure).As there are limits on revenue, coupled with the increased reliance on government grants to fund operational needs, it is necessary to ensure that the services are provided at levels that are affordable and that the full costs of service delivery are recovered.

However, to ensure that households which are too poor to pay for even a proportion of service costs, at least have access to basic services, there is a need for subsidisation of these households.

6.11.1.3 Effective and Efficient Use Of Resources

In an environment of limited resources, it is essential that the municipality make maximum use of the resources at its disposal by using them in an effective, efficient and economical manner. Efficiency in operations and investment will increase poor people's access to basic services.

6.11.1.4 Accountability , Transparency and Good Governance

The municipality is accountable to the people who provide the resources, for what they do with the resources .The budgeting process and other financial decisions must therefore be open to public scrutiny and participation. In addition, the accounting and financial reporting procedures must minimise opportunities for corruption. it is also essential that accurate financial information is produced within acceptable timeframes . **6.11.1.5 Equity and Redistribution**

The municipality must treat people fairly and justly when it comes to the provision of services. In the same way, the municipality should be treated equitably by national and provincial government when it comes to inter-governmental transfers. "The equitable share "from national government will be used primarily for targeted subsidies to poorer households. In addition, the municipality reserves the right to cress subsidize between high and low income consumers within a specific service or between services.

6.11.1.6 Development and Investment

In order to deal effectively with backlogs in services there is a need for the municipality to maximise its investment in municipal infrastructure (see table 2). In restructuring the financial systems of the municipality, the underlying policies should encourage the maximum degree of private sector investment.

6.11.1.7 Macro Economic Investment

As the municipality plays a significant role in the area, it is essential that it operates efficiently within the national macro – economic framework. The municipality's financial and developmental activities should therefore support national fiscal policy.

6.11.1.8 Borrowing

The strong capital market in South Africa (banks and other lending institutions like DBSA, etc) provides additional instrument to access financial resources .However, it is clear that the municipality cannot borrow to balance its budget and pay for overspending.

Safeguards need to be put in place to ensure that the municipality borrows in a responsible way. In order to have access to this market, the Municipality will need to have accurate and appropriate financial accounting policies and procedures and effective reporting systems.

The manner in which the municipality manages debt or takes on new debt to finance activities will have a significant impact on the solvency and long – term viability of the council.

Strategies and Programmes

With the above financial framework as a background, strategies and programmes have been identified and form part of the financial plan to achieve the desired objective – the financial viability and sustainability of the municipality. In terms of time frames, each of the projects have been identified will be embarked on and completed during a five-year plan.

6.12 IDP Housing Chapter

Ba-Phalaborwa Municipality IDP Housing

It is evident that there is sufficient land available to deal with the entire housing demand in the Municipal area and there is even spare capacity of a large communal land in terms of land identified.

The following diagram illustrates the current allocation of RDP houses for the 2018/19 FY to address our current housing backlog of **2924**:

List of Houses allocated to Ba-Phalaborwa Municipality 2018/19 FY

Ward No.	Village Name	No. Allocated
Ward 01	 Nyakelang 1 Nyakelang 2 Malungane 	 03 03 03 01
Ward 02	 Tipeng Hlakisi Changaan Nyakelang 1 Nyakelang 2 Nyakelang 3 Ntswele Motse Loss My Cherrie Kanana Gardview 	 05 04 05 05 05 05 03 03 05 05 07
Ward 03	 Kurhula Ninakhulu Montsweni Majeje section B1 	 01 02 02 02 02
Ward 04	 Malungane Kanana Majeje section B1 	01 01 01 01 01
Ward 05	Namakgale zoneD MA	• 02
Ward 06	Moshongo VilleMandela	• 02 • 01
Ward 07	Moshongo VilleMandela	• 02

		• 01
Ward 08	Mohlabeng	• 01
	Nkweshe	• 01
	Machidi	• 01
	Setagane Ext 3	• 02
	Ga Fariel Ext 3	• 02
Ward 09	Mosemane	• 02
	 Mapikiri 	• 02
	Mahune	• 02
	• Sebera	• 01
Ward 10	Maseke	• 04
	• Tsubje	• 03
Ward 13	Pondo	• 01
	 Mlambo 	• 02
	• Kurhula	• 03
Ward 14	Tambo	• 03
Ward 15	Biko	• 02
	Matiko Xikaya	• 03
Ward 16	Matiko Xikaya	• 02
	Humulani	• 03
Ward 17	Newstands	• 02
	 Mukhuanana 	• 02
	Nyakelang	• 02
	Benfarm Unit C	• 02
	Mahale	• 03
Ward 18	Selwana	• 04
	Gravellote	• 70
Ward 19	Malungane Village	• 03

Proposed Priority Projects

Following from the above information, the proposed priority housing projects for Ba-Phalaborwa Municipality can be summarized as follows:

- Matiko-Xikaya
- Ben Farm

- Lulekani A
- Selwane
- Maseke
- Mashishimale
- Makhushane
- Phalaborwa
- Malungane
- Nyakelang

The current housing backlog of **2924** can be easily addressed within the areas of town, Lulekani, Namakgale, Mashishimale, Makhusane and Selwane area. This number is very minimal, and can be addressed in about five years.

Remarks

Apart from some prevalent institutional problems, the Ba-Phalaborwa Municipality has a clear and welldirected vision as to how it will meet the existing and projected future housing demand in its area of jurisdiction. The housing strategy caters for public and private housing, and projects are aimed at consolidating the urban and rural structures, optimising the utilisation of existing infrastructure, and enhancing the sustainability of the livelihoods of all of its residents in urban and rural areas.