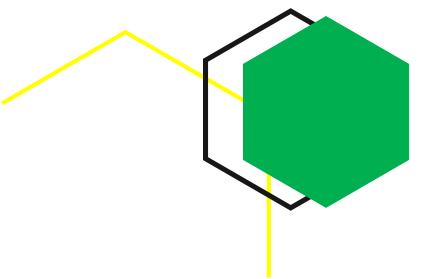
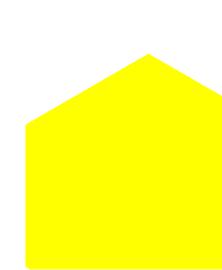


# INTERGRATED DEVELOPMENT PLAN

FINAL IDP 2022/2023





# Integrated Development Plan for 2022-2027

Compiled in terms of the Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000)

The municipal systems Act, no 32 of 2000 requires that municipalities prepare integrated development plans (IDPS). The integrated plan is the municipalities principal strategic planning document that municipalities follow in preparation of a five-year strategic plan for development.

As the principal planning instrument that guides and informs the municipal budget, the planning process has to provide a forum for identifying, unpacking and resolving the real issues that face the residents of Kgatelopele Municipality. Clearly identifying these issues in consultation with communities, makes it possible for the Municipality to propose realistic and workable solutions that can be budgeted for, implemented and monitored in a controlled environment.

The Municipal Council ensures that its oversight role is sufficiently mandated by the populace voice of its local community, through fully embracing the principles of participatory democracy. This is being achieved through a wellfunctioning Ward Committee System, robust public participation through our various development planning processes and regular communication with the community through public meetings, community newsletters, radio and various other print media and electronic media including the Municipal Website.

The IDP drives the strategic development of Kgatelopele Municipality. The Municipality's budget is influenced by the key performance areas identified in the IDP. The Service Delivery and Budget Implementation Plan (SDBIP) ensures that the Municipality implements programmes and projects based on the IDP targets and associated budgets. The performance of the Municipality is reported in the Quarterly and Mid-yearly Performance Assessment Reports as well as in the Annual Report.

# Contents

Foreword by the mayor	6
Foreword by the acting municipal	8
The IDP Planning Process (five-year cycle)	12
Legal Status of the IDP and IDP review	13
Relationship between the IDP, Budget, Performance Management and Risk Management	15
1.3 strategic framework	15
1.4 municipal slogan	16
1.6.1 focus areas in line with the institutional plan	17
2. Governance and Institutional Arrangements	20
2.1.1 Roles and Responsibilities	20
2.1.2 Municipal Council	20
3.3 Democratic governance	22
3.3.1 IDP Rep Forum	22
3.3.2 Audit committee	22
3.3.3 Oversight committee	22
3.3.4 Council committee	23
Ward Committees	24
3.4 ADMINISTRATION	25
3.4.1 Section 57 Manager- Municipal Manager (Accounting Officer)	25
3.5 Human capital	26
3.2 DEMOGRAPHIC PROFILE OF THE MUNICIPALITY	36
3.2.1 Population.	36
3.2.2 Age groups	
3.3.1 Education levels	

2.3.2. Emp	ployment levels	38
2.3.3. Incc	me distribution	38
2.3.4. Soc	ial infrastructure	39
2.5 Enviro	nmental analysis	40
2.5.1. Geo	logy and soils	40
2.5.2. Clim	nate	40
2.5.7. Gro	undwater	41
2.7. Local	economic development (LED)	47
2.8. Servic	ce delivery and infrastructure development	47
2.8.1.Wate	ər	47
2.8.2.Elec	tricity	48
2.8.3. San	itation	49
2.8.4. Stor	m water	51
2.8.5. Was	ste management	51
6.3.2 Sum	mary of disaster management planning in kgatelopele	72
6.4.2.1	Appropriate Development Planning	76
6.5.2.	Status Quo	78
6.5.2.1	Governance	78
6.5.2.2	Waste Generation Areas	79
6.5.2.3	Waste Avoidance & Reduction	79
6.5.2.4	Waste Collection	79
6.5.2.5	Waste Disposal	79
6.5.2.6	Waste Treatment & Recycling	79
6.5.2.7	Education & Awareness	80
6.5.2.8	Financial Resources	80
6.5.3.	Desired State	80

6.5.3.1. Governance	
6.5.3.2. Waste Generation Areas	
6.5.3.3. Waste avoidance & reduction	
6.5.3.4. Waste Collection	
6.5.3.5. Waste Disposal	81
6.5.4. Waste Treatment & Recycling	81
6.5.5. Education and Awareness	81
6.5.6. Financial Resources	81
6.5.7. Description of Projects and Waste Management Initiatives	81
6.5.7.1. Governance	81
6.5.7.2. Waste Avoidance & Reduction	
6.5.7.3. Waste Collection	
6.5.7.4. Waste Disposal	
6.5.7.5. Waste Treatment & Recycling	
6.5.7.6. Waste Information System	
6.5.7.7. Education and Awareness	84
6.5.7.8. Financial Resources	84
6.5.8. Conclusion	
6.7.1. Integrated Transport Plan	97
Chapter 7	
Chapter 9	110
Chapter 8.	
8.1 Social and labour plans	
Chapter 9	
9. Municipal Programmes and projects	114



# FOREWORD BY THE MAYOR

The current council was elected on the 1<sup>st</sup> of November 2021 the number of wards has amplified from 4 to 6 wards, number of PRs from 3 to 5. meaning that council becomes a collective executive council as per section 8 (c) of the Municipal Systems Act No.117 of 1998 of which the mayor is the chair council comprises of.

Cllr Irene Williams as Mayor

Cllr Mosala Leutlwetse as Speaker

Cllr Ronel Haai as Chief Whip

The establishment of section 79 & 80 portfolio committees

Finance Budget & Treasury – Hon Mayor Irene Williams Chairperson

**Technical Infrastructure & Community and Services Committee** – Cllr Frikkie Sebelego Chairperson

Institutional Committee – Cllr Anna Van Zyl Chairperson

Municipal Public Account Committee - Cllr Denys Pienaar Chairperson

Ward committees were successfully established in all 6 wards and the public participation of the IDP and budget planning engagements were successfully held.

In terms of section 34(a) & (i) of the Local Government Municipal System Act 32 of 2000 each municipality must review its Integrated Development Plan (IDP) annually to assess its performance against measurable targets and respond to the demands of the changing circumstances. This is done through consultation with stakeholders that includes our communities, business and social partners.

The IDP is a strategic plan for the development of the municipality. It allows us, as a municipality, to continuously plan ahead, work and deliver the services we are responsible for, over the next five years. The IDP creates the framework within which the municipality will fulfil its mandate and apply its budget. It allows us to do short-, medium- and long-term planning for our entire municipal area, in the short term it assists in addressing issues or challenges that may be resolved within the relevant term of office while at the same time it provides space for the long-term development of the area in an Integrated and coordinated manner. The Municipal Finance Act (MFMA) of 2003, chapter 4 section 16, subsection 2, further directs Municipalities to table the final Integrated Development Plan as well as the final Budget before Council on or before the end of the financial year.

This is the first year of the new five-year plan and with the country being on alert level 1 with adjusted covid-19 health protocols which was put in place on 01<sup>st</sup> October 2021 the IDP public participation engagements were able to take place successfully in all 6 wards of the Kgatelopele Local Municipality. the IDP coordinates the decision-making and budgeting of the local government to improve the quality of life for the community and on the past term despite our challenges of limited resources we have been able to deliver some key projects that will have everlasting impact on the lives of our communities. As I have highlighted in my acceptance speech that I do not make promises but a commitment to serve the community of Kgatelopele with pride and dignity. As the mayor I will make sure that service delivery is key and I want to restore the dignity of the community. I expect of the community to hold me accountable to this commitment.

Finally, I would like to express my sincere gratitude to all Councilors, senior management, officials, stakeholders and the residents of Kgatelopele Local Municipality for their dedication, support and co-operation, which enable the institution to excel and withstand all challenges.

Cllr I Williams

Hon Mayor



# FOREWORD BY THE ACTING MUNICIPAL MANAGER

The Integrated Development Plan (IDP) is a five-year 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.

Annually we will review our strategic objectives and key performance areas with the sole purpose of ensuring sustainable development and improving service delivery. The review of the IDP afford the municipality an opportunity to reflect on its experiences and successes and to re-configure its strategic focus in order to address future challenges. Emphasis will be placed on improving service delivery and identifying new economic growth areas.

Numerous public engagements were held across all wards in the Municipality and invaluable inputs were received through these interactions. This forms the backbone of the entire IDP process and through this we were able to ensure that our IDP objectives and targets remain relevant and attainable.

I want to express gratitude to everyone that participated through our IDP engagements and made valuable contributions in the development of this plan. It therefore reflects the priorities of the municipality which are informed by the needs of our community.

We continue to explore the possibility of identifying suitable land for settlement as this is identified as top priority from community engagements. Council of Geoscience is assigned to assist on doing further investigation in this regard and we will keep the community updated and informed of developments. Reality currently is that until we identify suitable land for settlement, it will be unlike for us to benefit from subsidized housing allocation. Identification of suitable land for settlement will provide us with an opportunity to implement integrated, inclusive development by using spatial development. And not pursue development of settlement based on racial division.

We request the community to play their role in our endeavours to ensure developmental agenda of local government is realised or achieved. Payment of municipal services is crucial in this regard of ensuring sustainable service provision in particular by those who can afford. We need to protect and defend our public community assets or properties to save the capital investments made. Let's take a stance and say no to Vandalism of public facilities that serve us and possible can serve future generation.

As our community's change, their needs change and our strategies evolve. We remain committed to the continuous updating of our IDP and the accompanying budget, through extensive public participation, to make sure that the community expresses their needs and that we plan and address it accordingly. Hence our focus over the next five years will be guided by the needs expressed by our community and informed by our municipal strategy.

#### THANK YOU, DANKIE, KE A LEBOGA.

Mr. Alfred Tieties Acting Municipal Manager

# CHAPTER 1 1.Introduction

The Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000) (MSA) mandates South African municipalities to formulate a five-year Integrated Development Plan (IDP) plan to inform the municipal budget and guide all development within the municipal area. The IDP is considered the Municipality's principal strategic plan that deals with the most critical development needs of the municipal area as well as the most critical governance needs of the organisation.

The Integrated Development Plan (IDP) for Kgatelopele Local Municipality is the over-arching strategic plan for the municipal area. The plan will attempt to guide development within the area in order to achieve long sustainable development. The IDP is meant to be a product of bottom-up planning processes, which includes IDP/Budget Community Engagement Meetings and IDP/Budget Representative Forums where communities and stakeholders can make proposals for the development of the municipality. The IDP is meant to link, integrate and coordinate sector plans within the municipality

#### It is necessary for the municipality to have an IDP as it helps to:

- make more effective use of scarce resources
- speed up service delivery
- attract additional funds
- strengthen democracy and institutional transformation
- promote possible partnership with other stakeholders
- Promote intergovernmental coordination/relations.

# LEGAL CONTEXT

The IDP is compiled in terms of Chapter 5 of the Local Government: Municipal Systems Act (MSA) (Act 32 of 2000). Section 34 of the MSA states as follows: A municipal council-

(a) Must review its integrated development plan –

(i) Annually in accordance with an assessment of its performance measurements in terms of section 41; and

(ii) To the extent that changing circumstances so demand; and

(b) May amend its integrated development plan in accordance with a prescribed process.



# 1.2 Legal Framework & Mandate

The Constitution of the Republic of South Africa (1996) stipulates that the local sphere of government consists of municipalities which were established for the whole South Africa, the so-called wall-to-wall municipalities. The objectives of local government are set out in Section 152 of the Constitution as follows:

- To provide democratic and accountable government for local communities;
- To ensure the provision of services to communities in a sustainable manner;
- To promote social and economic development;
- To promote a safe and healthy environment; and
- To encourage the involvement of communities and community organisations in the matters of local government.

In order to realise the above, the Municipal Systems Act, 2000 (MSA) was enacted. Chapter 5 of the MSA states that a municipality must undertake developmentally oriented planning, in the form of integrated development planning, to ensure that it achieves the objects of local government as set out in the Constitution. It must further give effect to its developmental duties as required by Section 153 of the Constitution.

According to Section 25 of the MSA each municipal council must, after the start of its elected term, adopt a single, inclusive and strategic planning (IDP) for the development of the municipality which links, integrates and coordinates plans and takes into account proposals for the development of the municipality and which aligns the resources and capacity of the municipality with the implementation of the said plan. The IDP should form the policy framework and general basis on which annual budgets will be based and should be aligned with national and provincial development plans and planning requirements.

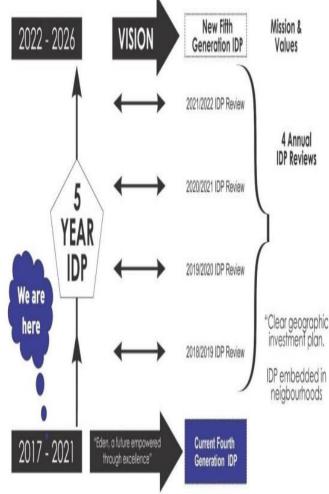
The Service Delivery and Budget Implementation Plan (SDBIP) is regulated by National Treasury Circular No. 13 dated 2005 and Performance Management by Regulation 29089 dated 2006.

# The IDP Planning Process (five-year cycle)

According to the MSA, every new council that comes into office after the local government elections has to prepare its own IDP that will guide them for the five years that they are in office. The IDP is therefore linked to the five-year term of office of Councillors. This does, however, not restrict all proposals in the IDP to five years. The strategic goals that are part of the Municipality's strategy all have a longer than five-year horizon, similar to the Spatial Development Framework (SDF)

of the Municipality. A clear distinction must also be made between **the** main IDP which is compiled every five years (or if a new council comes into power within the five-year period and does not accept the previous council's IDP) and the annual review of the IDP. The annual review is not a replacement of the five-year IDP and its purpose is not to interfere with the long-term strategic orientation of the Municipality. The annual review reflects and report progress made with respect to the five-year strategy and proposes adjustments to the strategy if necessary because of changing internal and external circumstances that impact on the appropriateness of the IDP.

# 5 Year IDP Cycle



#### The IDP review outlines:

- Introduction;
- Governance and Institutional Arrangements;
- State of the Kgatelopele local municipality;
- The Strategic Policy Context;
- Public Expression of Needs (Community Participation);
- Legacy Projects and Service Delivery and Implementation Plans;
  - Financial Plan;

Implementation, Monitoring and Review (5 Years); and Implementation, Monitoring and Review (one year).

## Legal Status of the IDP and IDP review

In terms of Section 35(1) of the MSA an IDP is adopted by the council of a municipality-

- (a) 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;
- (b) binds the municipality in the exercise of its executive authority, except to the extent of any inconsistency between a municipality's integrated development plan and national or provincial legislation, in which case such legislation prevails; and
- (c) binds all other persons to the extent that those parts of the integrated development plan that impose duties or affect the rights of those persons have been passed as a by-law.

In terms of the core components of IDPs, Chapter 5 and Section 26 of the MSA indicate that:

An integrated development plan must reflect-

- (a) The municipal council's vision for the long-term development of the municipality with special emphasis on the municipality's most critical development and internal transformation needs;
- (b) An assessment of the existing level of development in the municipality, which must include an identification of communities which do not have access to basic municipal services;
- (c) The council's development priorities and objectives for its elected term, including its local economic development aims and its internal transformation needs;

- (d) The council's development strategies which must be aligned with any national and provincial sectoral plans and planning requirements binding on the municipality in terms of legislation;
- (e) A spatial development framework which must include the provision of basic guidelines for a land-use management system for the municipality;
- (f) The council's operational strategies;
- (g) Applicable disaster management plans;
- (h) A financial plan, which must include a budget projection for at least the next three years; and
- (i) The key performance indicators and performance targets determined in terms of section 41.

#### Two processes are identified during compilation:

**Drafting of the Principal Strategic Document**– this refers to the compilation of a long-term strategic plan for the municipal area (2022–2027) as prescribed in Section 25 of the MSA. This Integrated plan is not annually amended, since it is a long-term plan and not an operational plan. This plan is an inclusive and strategic plan" that will guide and inform the development of our municipality.

**Annual Planning** – this refers to the annual review of the IDP as referred to in Section 34 of the MSA. This document represents our 1<sup>th</sup> Draft review to be adopted by 31 March 2021 as per the Municipal Finance Management Act. On the 25 August 2021, the Kgatelopele Municipal Council approved the IDP/Budget Process Plan, detailing the process for the IDP review and Budget development for 2021/22.Inputs were obtained from community meetings through the IDP/Budget Community engagements that were held in the months of February and March 2022. Councillors and municipal officials were also given the opportunity to make their respective inputs through the sitting of the IDP/Budget Steering Committee meetings.

# Relationship between the IDP, Budget, Performance Management and Risk Management

The IDP Process, together with the performance management process, should be seamlessly integrated, where the IDP ensures that the planning stage for performance management occurs and performance management fulfils the implementation, monitoring and evaluation of the IDP process. This is prescribed according to the Performance Management Guide for Municipalities, DPLG, 2001.

The role of the Budget is to attach money to the objectives that are contained in the IDP and the Budget gets monitored through the Service Delivery Budget Implementation Plan (SDBIP). The IDP therefore provides the strategic direction for the Municipality, whereas the Budget should ensure the implementation of the IDP.

Risk Management is one of Management's core responsibilities according to section 62 of the Local Government: Municipal Finance Management Act, 2003 (Act No. 56 of 2003) (MFMA) and is an integral part of the internal processes of a municipality. It is a systematic process to identify, evaluate and address risks on a continuous basis before such risks can impact negatively on the service delivery capacity of the Kgatelopele local Municipality. When properly executed, risk management provides reasonable assurance that the institution will be successful in achieving its goals and objectives.

## 1.3 STRATEGIC FRAMEWORK

## 1.3.1 VISION

Kgatelopele Local Municipality aims to improve the quality of life of all its residents.

#### 1.3.2 MISSION IS

Kgatelopele Local Municipality will strive to promote sustainable development by the:

- Provision of quality services
- Conservation of the environment
- Stable and effective administration
- Promotion of socio-economic development
- Promoting social cohesion

#### **1.4 MUNICIPAL SLOGAN**

"re gatela pele" "ons gaan vorentoe" "we moving forward"

#### **1.5 ORGANISATIONAL VALUE AND PRINCIPLES**

The values of the Kgatelopele Local Municipality are in line with the basic values and principles governing public administration as envisioned in section 195 of the Constitution of the Republic of South Africa:

- a high standard of professional ethics must be promoted and maintained
- efficient, economic and effective use of resources must be promoted
- public administration must be development oriented
- services must be provided impartially, fairly, equitably and without bias
- people's needs must be responded to, and the public must be encouraged to participate in policy making
- public administration must be accountable
- transparency must be fostered by providing the public with timely, accessible and accurate information
- good human-resource management and career development practices, to maximize human potential, must be cultivated
- Public administration must be broadly representative of the South African people, with employment and personnel management practices based on ability, objectivity, fairness, and the need to redress the imbalances of the past to achieve broad representation.

## **1.6 OBJECTIVES**

The municipality has translated the national key performance area into strategic objectives of the municipality. The strategic objectives will assist the municipality refocus in achieving its developmental agenda.

National KPA	Strategic objectives (SO) of the municipality			
Basic Service Delivery	To ensure the provision of sustainable basic			
	services to our communities			
Municipal Institutional	Municipal Transformation and Organizational			
Development and	Development			
Transformation				
Local Economic	To promote a conducive environment for			
Development (LED)	economic development			
Municipal Financial Viability	To ensure an effective and efficient financially			
and Management	viable municipality			
Good Governance and	Democratic and accountable government.			
Public Participation				

#### 1.6.1 FOCUS AREAS IN LINE WITH THE INSTITUTIONAL PLAN

In order to make sure that the strategic objectives are achieved the municipality will look at the following focus areas.

SO 1: To ensure the provision of sustainable basic services to our communities

- **Electricity**: To provide all planned "households "with electricity energy connection and promote use of other alternative energy.
- Water & Sewer: Address the provision and maintenance of municipal service such as water and sewage removal.
- **Roads & Storm water**: Address the provision and maintenance of municipal services such as roads and storm water
- **Housing**: To facilitate the provision of sustainable human settlement, which promote human habitation.

SO 2: Conservation of the environment

- **Parks & Cemetery**: Address the provision and maintenance of parks and cemeteries.
- Waste Removal: to ensure proper waste management

SO 3: To promote a conducive environment for economic development

- Local Economic Development: To promote a conducive environment for enterprise support and development, and foster partnership that contributes to economic development.

SO 4: To ensure an effective and efficient financial viable municipality

- **Supply Chain Management:** To ensure a credible process of procuring goods and service for the municipality.
- **Expenditure:** To ensure the timeous payment of all creditors within 30 days of the creditor's statement, as prescribed in Chapter 8 of the Municipal Finance Management act no 56 of 2003 and to ensure the implementation of Circular 82 of 2016 which speaks to Cost Containment.
- **Revenue:** To ensure the timeous distribution of accurate service accounts and ensure that all money owed to the municipality are collected within 30 days.
- **Budget & Treasury:** Ensuring that the municipality produces a credible budget and ensuring adherence to the budget structure.
- **Asset Management:** To ensure the safekeeping, of all municipal assets, and ensure proper management over all assets to obtain the maximum financial benefit from these assets.
- **Financial Systems:** Ensuring the effective efficient management of the financial system in order to maintain accurate financial information.
- SO 5: Democratic and accountable government
  - **Council:** To ensure good and accountable governance, that promotes the objectives of local government as enshrined in the RSA Constitution, Chapter 7, and Section 152.
  - **Portfolio Committees:** To ensure effective and efficient Council operation and enable oversight role of Council.
  - Ward Committees: To ensure effective community participation in the affairs of local government so as to deepen democracy.
- SO 6: Municipal Transformation and Organisational Development
  - Risk Management: Is to be responsible for risk management and fraud prevention management within the Kgatelopele Municipality. This entails development of policies, strategy & processes, development of fraud prevention, facilitating and advising on risk management issues. While promoting a culture of risk management amongst managers.
     Internal Auditing: To provide independent, objective assurance and consulting services design to add value and improve Kgatelopele

Municipality operations. Driven by the following values; honesty,

integrity, professionalism, accountability, objectivity and empathy, while ensuring good governance.

- Integrated Development Plan: To ensure formulation/development of a credible and realistic IDP.
- **Performance Management System:** To ensure the implementation of performance management system and promote a performance orientated organizational culture.
- **Communication & Media Relation:** To enhance & promote the role of the municipality and its operations in its area of jurisdiction in ways that contribute to the process of deepening democracy by: promoting awareness of economic opportunities, improve the culture of service delivery in the public service, build & promote partnership through public participation and communicate policies & information.
- **Council Secretariat:** To ensure efficient and effective operation of Council, and the record keeping thereof.
- **Human Resource**: Promote organizational cohesion. Effective human resource development and performance development and employment equity.
- **Administration**: Key systems, processes and structures to support governance and operational efficiency.
- Housing: To provide sustainable human settlement suitable for human habitation.
- Land: Development of eleven stands as informed by the Spatial Development Framework
- Library Services: Sufficient library service delivered to the community
- **Traffic Services**: Efficient traffic service regarding vehicle registration, learner's licenses and law enforcement
- Information Technology: Improved organizational stability and sustainability.

# CHAPTER 2

# 2. Governance and Institutional Arrangements

#### 2.1.1 Roles and Responsibilities

Section 53 of the Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000) (MSA) stipulates the respective roles and areas of responsibility of each political structure and political office bearer of the municipality and of the Municipal Manager.

#### 2.1.2 Municipal Council

The Council performs both legislative and executive functions. It focuses on legislative, oversight and participatory roles, and has delegated its executive function to the Executive Mayor and the Mayoral Committee. Its primary role is to debate issues publicly as well as facilitating political debate and discussions. Apart from their functions as policy makers, Councillors are also actively involved with community work and in the various social programmes in the municipal area.

Kgatelopele Municipality is represented by 11 councillors, of whom 6 were elected directly as ward councillors. The rest of the councillors were elected on the basis of the proportion of votes cast for the different political parties. The political composition of the Council is as follows:

Political Party	Number of Councillors		
ANC (African National Congress)	5		
Patriotic Alliance (PA)	2		
DA (Democratic Alliance)	2		
EFF (Economic Freedom Fighters)	1		
Freedom Front Plus (FFP)	1		
Total	11		

Table 4: Council Political Representation

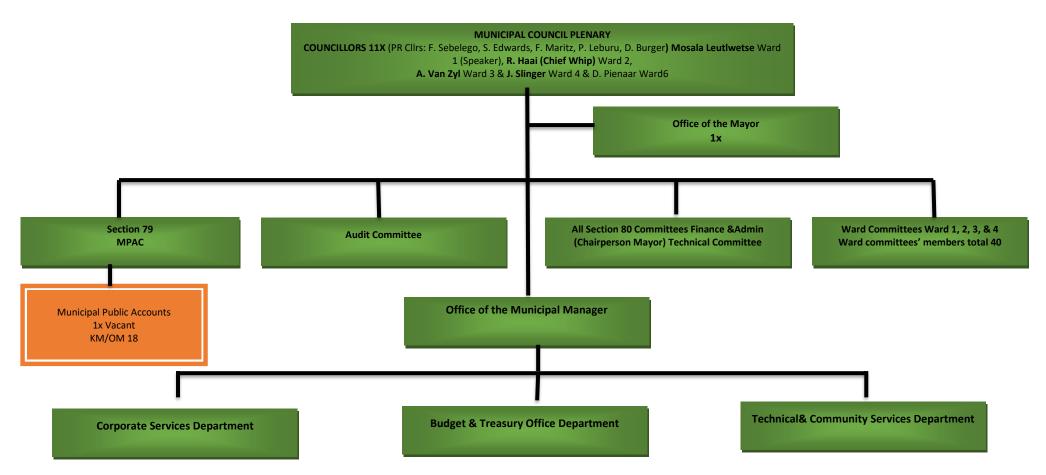
Below is a table that categorises the Councillors within their respective political parties and wards.

 Table 5:
 Ward Councillors and Proportional Representative Councillors

No.	Name of Councillor	Capacity	Political Party	Ward Councillor and Proportional (PR)
1.	Mosala Leutlwetse	Speaker	ANC	Ward Councillor: Ward 1
2.	Ronel Haai	Councillor Whip	ANC	Ward Councillor: Ward 2
3.	Anna Van Zyl	Part-time	Da	Ward Councillor: Ward 3
4.	Jan Slinger	Part-time	ANC	Ward Councillor: Ward 4
5.	Irene Williams	Mayor	ANC	Ward Councillor: Ward 5
6.	Denys Pienaar	Part-time	ANC	Ward Councillor: Ward 6

Below is a synopsis of the organisational structure of the Municipality:

#### KGATELOPELE MUNICIPALITY COUNCIL



#### 3.3 Democratic governance

#### 3.3.1 IDP Rep Forum

The IDP Representative Forum serves as an Intergovernmental Relations structure to facilitate intergovernmental dialogue with relevant national and provincial sector departments with the local municipality. But crucially it serves as a stakeholder's engagement forum for consultation and engagement, and it has to meet on a quarterly basis as per the approved IDP/Budget Process Plan. It is also to be noted that currently the IDP Rep Forum are not functional due to the non-attendance of stakeholders such as your sector departments.

#### 3.3.2 Audit committee

Section 166 of the MFMA requires each municipality to have an audit committee. The audit committee is an independent advisory body which must: advice the municipal council, the political office-bearers, the accounting officer and the management staff of the municipality in matters relating to: internal financial control and internal audits, risk management, accounting policies, performance management, effective governance, etc. The audit committee is also responsible to review the annual financial statements, respond to the municipal council on any issues raised by the Auditor-General in the audit report. This committee is functional.

#### 3.3.3 Oversight committee

Municipal Public Accounts Committee (MPAC) is a committee of the municipal council, appointed in accordance with section 79 of the Structures Act. MPAC must interrogate the following financial aspects addressed in the MFMA:

- unforeseen and unavoidable expenditures (section 29) and unauthorised, irregular or fruitless and wasteful expenditure (section 32),
- > quarterly reports of the mayor on the implementation of the SDBIP
- Submission of the annual report and the oversight report on the annual report.

Overall, the main purpose of the Municipal Public Accounts Committee (MPAC) is to exercise oversight over the executive functionaries of council and to ensure good governance in the municipality. The MPAC has been established and it is still battling for effective functionality, as there still needs to be some guidance given.

#### 3.3.4 Council committee

The role of the municipal council is not only to play a legislative and executive role but to play an oversight role in terms of the functioning of the municipality. The municipal council consists of 11 members; these members are responsible for chairing the various portfolio committees:

Technical Committee, Finance Committee, Municipal Public Accounts Committee and the Institutional Committee. These committees are supposed to sit on a monthly basis.

Normal Council meetings are held on a quarterly basis and Special Council meetings are held as and when required. The public is supposed to be informed of the Council seating by notices or invitations on the municipal notice board and other communication platforms.

Council holds the mayor responsible for promised outcomes and the municipal manager for specific outputs. The mayor is expected to oversee and manage the municipal manager to ensure delivery on the agreed outputs, and the council must exercise oversight over the executive mayor or committee to ensure they fulfil this responsibility of oversight. The mayor must ensure that such outputs form part of the municipal manager's performance agreement, which must be revised at the start of the financial year so as to be consistent with the service delivery and budget implementation plan (SDBIP).

#### Ward Committees

Kgatelopele local Municipality has a Ward Committee system in place, which plays a crucial role in achieving the aims of local governance and democracy, as mentioned in the Constitution of 1996. A ward committee is independent from council and not politically aligned. The figure below depicts the main duties of the ward committees.

Figure 4: Main duties of the ward committees



## 3.4 ADMINISTRATION

#### 3.4.1 Section 57 Manager- Municipal Manager (Accounting Officer)

The administration is headed by the Acting Municipal Manager Mr A. Tieties. He is the Accounting Officer as per responsibilities outlined in Section 55 of the Municipal Systems Act, of 2000 and is responsible for the overall management of the municipality. The municipal manager is further responsible for making sure that the Council objectives are achieved as well as making sure that the municipality functions optimally. The Municipal Manager is responsible for overseeing the following units:

- Internal Audit
- Risk Management
- Integrated Development Plan and Local Economic Development (IDP/LED)
- Performance Management System (PMS)

The Municipal Manager works closely with Managers who are directly accountable to him and are responsible for the various directorates.

#### 3.4.2 Chief Financial Officer (CFO)

This directorate is responsible for the financial management of the municipality, putting systems in place for proper financial management and managing the inflow and outflow of money in the municipality. The Manager responsible for this unit currently is Beauty ROOIBAADJIE as she is acting. The unit is responsible for:

position currently is. The unit is responsible for:

- Budget and treasury
- Revenue/Income
- Expenditure
- Supply Chain Management
- Assets Management

## 3.4.3 Technical and Community Services Manager

The Technical Services Manager's main functions are to see to it that residents have basic services. The Manager responsible for this unit currently is Katlego Mokgalagadi as she is acting. The unit is responsible for:

- Library Services
- Traffic Services
- Provision of Basic Services
- Maintenance of all infrastructure

- Projects Management
- Waste management
- Parks and Gardens
- Service Providers Management
- Strategic Management of the Directorate
- Housing/Human Settlement Coordination/Management
- Town Planning, Land Use Management and the SDF

#### 3.4.4 Corporate Services Manager

This directorate is responsible for the administration of the municipality. The position for manager is currently vacant but Mr. John Bontsi' is currently Acting in this particular department. The Unit is responsible for the following:

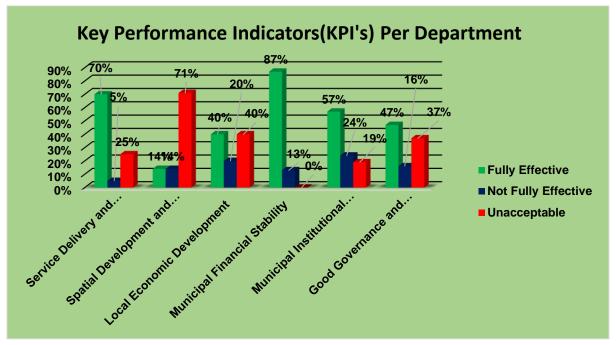
- Communications and Customer Care
- Administration
- Human resources
- Registry
- Municipal building/facilities
- Legal matters
- Access Control
- Information and Communication Technology
- Fleet Management

#### 3.5 Human capital

As part of the IDP/Budget process, the municipality has reviewed its organisational structure to respond to the changing circumstance and to respond to service delivery mandate as espoused in Chapter 7, Section 156 of RSA Constitution 2006. Given that Kgatelopele is a very small municipality, it is often not financially viable to fill all the positions as per the organizational structure and although this is the case, the Municipality has managed to streamline roles and responsibilities of positions through the merging of posts. Office space is also a challenge, as the building is too small to accommodate the current staff.

#### 3.6 Performance Management System (PMS)

The purpose of strategic performance reporting is to report specifically on the implementation and achievement of IDP outcomes. This section provides an overview on the strategic achievement of the municipality in terms of the strategic intent and deliverables achieved as stated in the IDP. The Top Layer SDBIP is the municipality's operational plan and shows the alignment between the different documents. (IDP, Budget and Performance Agreements) The information provided is for 2019/2020 financial year on the Annual Performance Report The charts below illustrate the Overall Performance and the performance per department for Kgatelopele Local Municipality.



For the year under review, the Mayor's Office had 5 targeted KPI's in total of which 2 were fully effective, 1 were not fully effective and 2 were unacceptable. In 2019 a meeting was convened to establish a stakeholders' forum, the purpose of establishing this forum was to work alongside stakeholders and the community for better coordination and communication of programs, activities and events within our jurisdiction. Stringent COVID-19 lockdown regulations hampered the ability of ward committee and community meetings to take 2020/2021 FY. Mayor's Office took further action to ensure that awareness strategies take place through different platform (e.g., KLM Facebook page) while adhering to South Africa national state of disaster regulations due to Covid-19 pandemic.

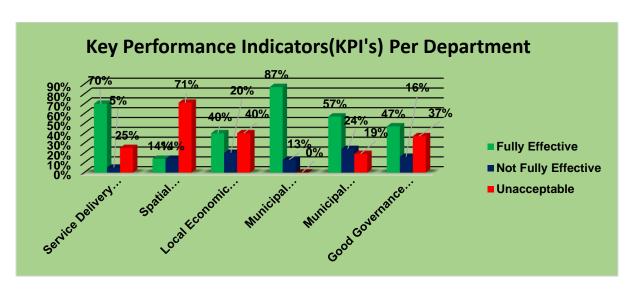
Over and above, the Mayor's Office strive to ensure 100% improvement on performance and ensure KPI's targets are well implemented.

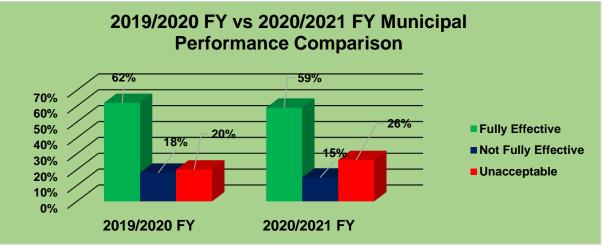
In total, Office of the Municipal Manager had 25 targeted KPI's of which 13 were fully effective, whereas 2 were not fully effective and 10 were unacceptable. The implementation of the South Africa National State of Disaster Act No. 57 of 2002 affected the performance of the Municipal Manager's office as the municipality had to operate with limited resources (vacant positions). Municipality further took action(s) to review IT Strategy plan and Business Continuity Plan (BCP) to ensure the municipality operate optimally while adhering to South Africa national state of disaster regulations, subsequently to realize the Fourth Industrial Revolution (4IR). Over and above, the municipality is determined to improve its performance to ensure the fully implementation of performance management cycle.

Technical department had 28 targeted KPI's in total for the 2020/2021 financial year of which 15 were fully effective whereas 2 were not fully effective and 11 Unacceptable. The set KPI's by the Technical Department were heavily impacted by the effects of the national lockdown which led to the delay of the completion of projects. Subsequently, the impact of the Tropical Eloise Storm has affected the roads, households and electricity. This had led to the Department incorporating Covid-19 risk mitigation plans in terms of projects and its operations as well as emphasis towards effective planning of KPI's as well as Community Awareness Strategies to ensure Stakeholder's Participation in-light of the Covid-19 pandemic takes place.

The Budget and Treasury Department had 20 targeted KPI's of which 16 were fully implemented whereas 4 was not fully effective. Completion of the procurement plan is not fully effective as there were bids that had to be re-advertised. More refined specifications will assist in ensuring that all KPI's are fully effective.

Of the 10 set KPI's for 2020/2021 financial year, Corporate Services had effectively implemented 6 KPI's fully whereas 4 were not fully effective. The implementation of South Africa risk adjustment-strategy (national lockdown) due to COVID-19 pandemic has affected the planned targets. The review of IT strategic plan and disaster recovery plan will able the municipality to function optimally during disaster.





The municipality has translated the national key performance areas into strategic objectives. These strategic objectives assisted the institution to refocus in achieving the developmental agenda. Performance Management System is the key element in ensuring implementation and realisation of the Integrated Development Plan (IDP). The year under review realised 3% decline on the institutional performance, where 2019/2020 performance was at 62% in relation to the 59% in 2020/2021. Due to South Africa national state of disaster of which national lockdown was instituted primarily to COVID-19 pandemic, the municipality realised the decline in 2020/2021 FY. The development of the return-to-work strategy assisted the municipality to accommodate this pandemic on the new financial year. This had led to the municipality incorporating Covid-19 risk mitigation plans in relation projects and its operations as well as emphasis towards effective planning of KPI's as well as Community Awareness Strategies to ensure effective & efficient stakeholder participation.

#### 3.7 Communication Strategy

The primary objective of Kgatelopele Communication Strategy is to ensure that the Municipality, both at Council and Management levels, articulate common messages in an efficient, coherent and coordinated manner. Secondary to this, is to ensure that the Municipality establish and consolidate sound organizational and intergovernmental relations through effective and coordinated communications.

In addition, central to these main objectives are the following objectives:

- To proactively disseminate, inform and educate the Kgatelopele Local Communities about Municipal policies, projects and available opportunities
- To encourage and build partnership with the citizens and stakeholders in the implementation of the projects and programs
- To build public trust and confidence
- To enhance Community Involvement and Public Participation in all municipal fora and platforms to achieve strategic objectives of the Municipality
- To strengthen relations with the media for easy interaction and dissemination of positive, helpful and accurate messages to local communities
- To measure the impact of Service Delivery through Public Participation campaigns, Media, PR activities and other mechanisms e.g., Suggestion Boxes
- To popularize and monitor the implementation of Municipal processes e.g., IDP, Budget and others
- To consolidate and improve relations with other public institutions of the State (Republic of South Africa), recognized organizations and groups
- To attract tourists and investors
- To market and promote the image, mission and vision of the Municipality

#### The following are communication tools that the Municipality utilises:

#### Newsletter

To bring mutual understanding and interactive communication between the municipality and the public. The criteria to be used include among others:

An official newsletter is compiled and distributed across the municipality quarterly

Communities are allowed to address the municipality by articles through the newsletter

All letters to the chief editor to be responded to

Database of community structures is established and updated annually Municipal communication unit attend and help communicate activities, functions and programs of community structures

Community structures are encouraged to contribute news to the municipal publication

#### Website

Municipal website is established in order to forge links and professional work relation with other sectors. The criteria to be used include among others:

- The website must be updated weekly
- Website be linked with both the national and provincial government's websites as well as to website of all municipalities within the province
- All public reports, policies and speeches of the Mayor and Municipal Manager are posted on the website at least on the day of delivery.
- The website address be printed on all the municipal publication, newsletter, promotional material and business cards
- Compliance with provisions as per the Municipal System Act and the Municipal Finance Management Act.

#### Facebook and bulk SMS

Technology is presenting a fast way to communicate issues around the world and social media is slowly overtaking the traditional media and KLM should move swiftly in joining these platforms. KLM website /enquiries is linked to all three communications officials. We have established municipal Facebook page which is used as official municipal social media platforms to enhance communications (refer to Public Participation Policy). Information on stories and other developments shall immediately be uploaded on these media platforms to ensure that information reaches KLM customers in a rapid way. Social media shall be updated by communications unit officials in any developmental trajectories happening in municipality. Communications officials shall be afforded with relevant, effective and efficient communications tools that will match the communications standard of social media for them to enhance communications. We communicate the following on Facebook:

- Job opportunities
- Service interruptions
- Community related messages
- Bursary opportunities
- Mayors' messages
- Public Participation Meetings

• And for bulk SMS, we communicate ward-based information

## 3.8 Public Accountability

Kgatelopele Local Municipality has two distinct structures through which formalised public participation with its communities takes place i.e.

- Its Ward Committees,
- Integrated Development Planning Representative Forum (IDP REP FORUM)

The objective of a ward committee is to enhance participatory democracy in local government. A ward committee is thus an advisory body without any decision-making powers to assist the Ward Councillor in his/her duties. The Ward Committees are chaired by the respective elected ward councillors and are supposed to meet on a scheduled monthly basis. Quarterly meetings should be advertised on bill boards, media and with loudhailers in certain areas to enhance participation by the broader communities. A formal agenda is followed and inputs from these committees are fed into the various Council Committees. The Ward Committees have an opportunity to consider items on the formal council agenda which have a direct bearing on their specific areas.

Kgatelopele municipality, through the Office of the Mayor has to implement and maintain a successful ward committee system in all wards. Ward committees are acknowledged and respected as official public participation structures of the Municipality. Meetings of ward committees have to be scheduled as the first meetings (followed by Port- folio committees, Mayor and Council) in Council 's monthly meeting cycle. An average number of nine meetings per annum, per ward committee are to be held.

Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6
9	9	9	9	9	9

Ward Committees are responsible for the identification and communication of needs within their local wards as specified in the municipal council 's budget process. These needs assessment sessions should be held annually with the ward committees between September – January. The costing for the highest prioritised needs/ projects will also be done for budgeting purposes. Ward committees should furthermore be involved in a consultation process regarding the draft municipal budget. The quarterly Service Delivery and Budget Implementation Plan (SDBIP) reports, also need to be tabled before the ward committees. Ward committees furthermore must receive the annual report on performance by the Municipality, in accordance with Section 121 (2) of the MFMA.

Kgatelopele's Integrated Development Planning Representative Forum (IDP FORUM) consists of a number of representatives of each of the Ward Committees, Sectoral Departments I.e., Department of Health, Water and Sanitation, Office of the Premier, Three Social Labouring Partners which are the three mines (Idwala Lime, PPC Lime and Petra Finsch Diamond Mine), Community Faith based organisations, Youth Development Centres, etc. and has Kgatelopele's wide focus and is chaired by the Mayor. It is to be noted that the IDP Representative Forums of Kgatelopele Local Municipality have not been successful on multiple occasions due to the non-attendance of stakeholders especially sectoral departments. This concern should be taken up with the Cooperative Governance, Human Settlements and Traditional Affairs Department as it raises an issue of non-compliance in terms of procedures and processes that need to be followed when reviewing the IDP.

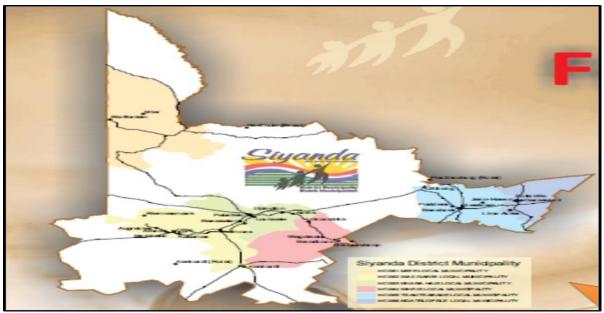
# CHAPTER 3 2. STATE OF DEVELOPMENT

## 3.1.1 STATUS QUO ANALYSIS

The intention of this chapter is to provide a status quo analysis of the municipal area, give a demographic profile of the municipality and indicate the state of affairs of the municipality in relations to the key performance areas. The analysis and the priorities as identified by the community will inform the municipality's plan of action

#### 3.1.2 LOCATING THE MUNICIPALITY

Kgatelopele Local Municipality is situated in the <sup>1</sup>ZF Mgcawu District Municipality which is in Upington. The municipality is surrounded by the following municipalities: Ga-Segonyana Local Municipality (LM), Dikgatlong LM, Tsantsabane LM and Siyancuma M. The administrative town of the municipality is Daniëlskuil. Kgatelopele Local Municipality consist of Daniëlskuil, Kuilsville, Tlhakalatlou, Lime Acres, Owendale and the surrounding farms. The municipality's name Kgatelopele, is a Setswana name which means *moving forward*. The municipality is situated 154 km west of Kimberley and 85 km South of Kuruman and 280km East to Upington.



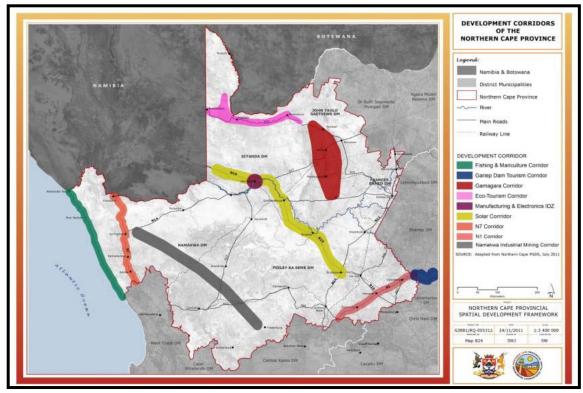
Map 1: Locality Map

<sup>&</sup>lt;sup>1</sup> Siyanda District Municipal name was changed to ZF Mgcawu during 2013.

#### 3.1.3 Spatial rationale

#### 3.1.4

Kgatelopele Local Municipality falls under ZF Mgcawu District Municipality. The municipality is bordered by Ga-Segonyana LM on the north, on the west it is Tsantsabane LM, east it is Dikgatlong LM and at its south tip by Siyancuma LM. The municipal area is divided into 4 wards and has 2 towns which are Daniëlskuil and Lime Acres.



Map 2: Regional map



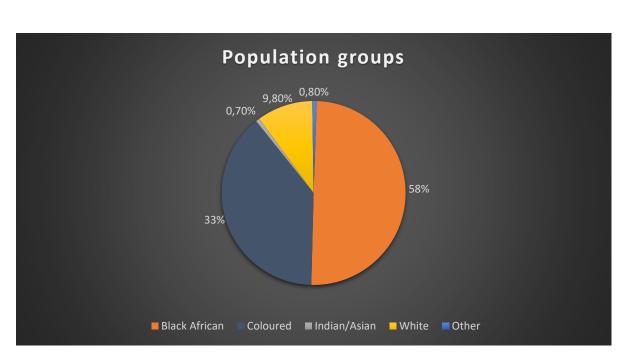
#### 3.2 DEMOGRAPHIC PROFILE OF THE MUNICIPALITY

#### 3.2.1 Population

The Kgatelopele Local Municipality has a total population of 20691, 52.5% of the population being male, while 47.5% are female as per census Statistics for 2016. The population growth rate has been 3.49% between 2011 and 2016. The municipality has 6206 households, with 3.49% of households being femaleheaded (Stats SA, Census, 2011 and 2016). The average household size is 3.5. The majority of people residing in the municipal area are Black Africans, followed by Coloured people. The two least represented racial groups are Whites and Indian/Asians. The most commonly spoken language is Afrikaans at 58%, followed by Setswana at 33%.

#### 3.2.2 Age groups

The majority of people residing in Kgatelopele Local Municipality are children of 0 - 4 years old, followed by those in the 15 - 34 years old group and from this group we have a total number of 5202 persons aged 20 years + who have completed their Grade 12. This is an indication that programmes and projects need to be more responsive to the needs of children and young people. The population of the municipality resembles that of most developing nations, where there are high birth rates, slow growth rates and a population with a short life expectancy.



#### Figure 1: Population pyramid

#### 3.3 Socio economic analysis

#### 3.3.1 Education levels

The majority of people in the municipal area has some secondary education and has completed their secondary schooling. There are those that have no schooling, some primary and others have completed primary schooling. This means that these people did not receive their senior certificate, which limits their chances of getting a decent job or employment opportunities. The numbers of those who completed secondary school and got a higher education is high, so there is a large capacitated workforce to contribute to the economy of the municipality or the region.

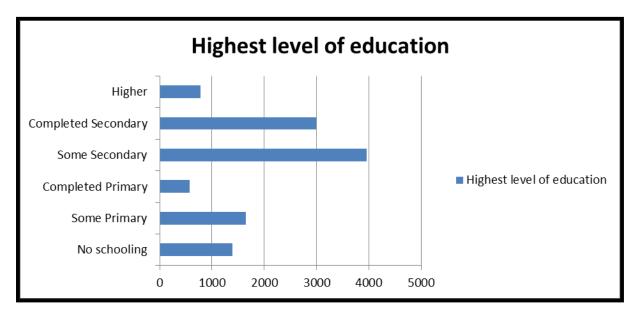
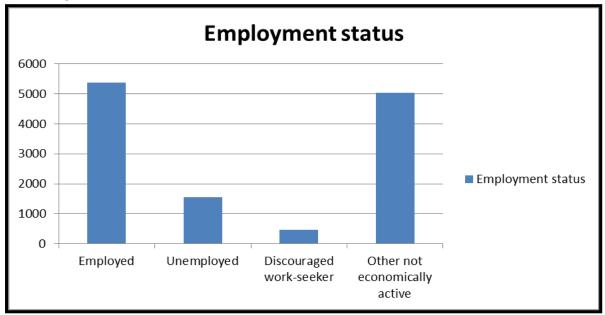


Figure 2: Highest level of education

#### 2.3.2. Employment levels

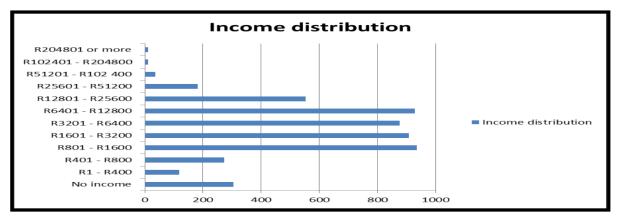
The number of those economically active is slightly greater than those not economically active, hence the dependency ratio of 50.6% which is very high. Stats SA (2011) indicates that the unemployment rate is at 22.3% while 29.1% of the total unemployed people are young people. There is need to address the challenges of those not employed particularly the youth.



#### Figure 3: Employment status

#### 2.3.3. Income distribution

The income distribution of the municipality shows a very interesting pattern given the education levels in the municipality. A large number of people in the municipal area receive income above the poverty line (large capacitated workforce). It is of great concern from a municipal perspective for those who have no income at all. This income group may most likely be highly depended on government grants and are thus not able to spend money in the municipal area or pay their rate son government grants and are thus not able to spend money in the municipal area or pay their rates **Figure 4: Income distribution** 



#### 2.3.4. Social infrastructure

Historically, the institutions which were most valued by society - such as institutions of learning, worship, exchange, markets and universities - served as the key structuring elements of settlements. The siting of these, in turn, formed the basis for the locational choices of other." (Redbook, 2000:6).

Ward	Educational	Health service	Recreational/community	Safety
			facility	
1	1 Primary school	Makes use of Clinic situated in ward 3	Community Hall Soccer Field	Makes use of Police Station situated in ward 3
2	Makes use of Schools situated in ward 4	Makes use of Clinic situated in ward 3	-	Makes use of Police Station situated in ward 3
3	1 High school	Clinic	Club, swimming pool	Police station
4	1 primary school and 1 high school	Makes use of Clinic situated in ward 3	-	Makes use of Police Station situated in ward 3
5	1 primary school	Clinic (owned by the mine)	Recreational club, swimming pool (owned by the mines)	1 Police station in Lime Acres
6	2 primary school	Makes use of Clinic situated in ward 5 and 3	Swimming pool	Makes use of Police Station situated in ward 5

The residents have access	s to the following facilities:
---------------------------	--------------------------------

Access to schools, government facilities/services is at the heart of settlements that perform well. These facilities give residents options and do not restrict how they live. The facilities or services offered contribute to the human development of the residents. It is clear that there are limited options for the residents, as there is not a diverse range of social services/facilities that are available to them to use.

# 2.5 Environmental analysis

# 2.5.1. Geology and soils

There are two different surface geology types in Kgatelopele Local Municipality. These are sedimentary rocks and/or soil (Karoo sediments), folded sedimentary and volcanic rocks (Siyanda DM EMF, 2008). The mineral types that are found in this municipal area include limestone and asbestos. Red, massive or weakly structured soils with high base status (association of well drained Lixisols, Cambisols, Luvisols); red, yellow and greyish excessively drained sandy soils (Arenosols). These soils are also very prone to wind erosion. Soils with minimal development, usually shallow on hard or weathering rock, with or without intermittent diverse soils (association of Leptosols, Regosols, Calsisols and Durisols. In addition, one or more of Cambisols and Luvisols may be present; (dominant soil type) rocks with limited soils (association of Leptosols, Regosols, Durisols, Calsisols and Plinthosols). This soil type, which is found in the area, is prone to sand erosion.

# 2.5.2. Climate

The area is known for its hot days and cold nights. During summer time it is hot while in winter the nights are very cold. The rainfall in the area is relatively low making it a relatively dry place.

## 2.5.3. Biodiversity

## 2.5.4. Biomes

This municipal area has a Savanna type of biome. <sup>2</sup>The Savanna Biome is the Centre of wildlife tourism and meat production (game, cattle and goats) in South Africa.

#### 2.5.5. Vegetation types

6 vegetation types

Vegetation type	Coverage of the municipal area
Ghaap Plateau Vaalbosveld	66.78%
Kuruman Mountain Bushveld	20.57%
Kuruman Thornveld	6.79%
Olifantshoek Plains Thornveld	3.65%
Southern Kalahari Mekgacha	0.17%

<sup>&</sup>lt;sup>2</sup> http://www.ekapa.ioisa.org.za/biomes/savanna.htm

Southern Kalahari Salt Pans	2.03%
-----------------------------	-------

"The Ghaap plateau is a higher lying, pre-Karoo surface with its main physiographic element being the surface of dolomite that gives the form to the plateau" (Siyanda EMF, 2012: 5).

## 2.5.6. Threatened terrestrial ecosystem

Critically endangered	None
Endangered	None
Vulnerable	None

No land-based protected area in the municipal area.

# 2.5.7. Groundwater

"Groundwater utilization is important in the area and constitutes the only source of water over much of the rural areas within the Environmental Management Framework area. As a result of the low rainfall over the area, the groundwater is mainly used for rural domestic water supplies, stock watering and water supplies to inland towns. Recharge of groundwater is limited and only small quantities can be abstracted on sustainable basis. Aquifer characteristics (borehole yields and storage of ground water) are also typically unfavourable because of the hard geological formation underlying most of the municipal area" (Siyanda EMF, 2008: 24).

# 2.5.8. Heritage and Tourist Attractions

Danielskuil boasts many different historical sites. For an informative historical day trip, make your way to Wonderwork Cave just 40km outside Danielskuil where proof of human existence dating back 800 000 years can be discovered and explored. Archaeological research at this massive cave site has revealed and proved an immensely long record of human and environmental history, spanning hundreds of thousands of years. This mystical cave, as well as its surroundings, forms a conservation area with several distinctive features of the gorgeous <u>Kuruman Hills</u>. The site is open to the public and includes an interpretative centre nearby the cave. Other historical sites include the Vermeulen grave, Dutch Reformed Church, Old Town Hall and many more. Danielskuil boasts rather warm summers, beautiful landscapes and superb amenities. It's a rather tranquil town where the people have formed a united community, and boasts an abundance of beauty as well as a rich cultural heritage (Stats SA Municipal Profile, 2016).

#### 2.5.9. The Ghaap Route

The regional approach to development is recommended in two important policy documents. The National Development Plan recommends that we should: "Make provision in legislation for cross-boundary plans that would promote collaborative action in areas including biodiversity protection, climate change adaptation, heritage and tourism, and transportation" (page 253). The Spatial Planning and Land Use Management Act of 2013 provides that: "The Minister may, after consultation with the Premier and municipal council involved, may by notice in the Gazette publish a regional spatial development framework to guide spatial planning, land development and land use planning in any region of the Republic". This route builds on the strength of a regional approach to development planning. Tourists are not interested in municipal jurisdictions – they want to visit interesting regions and towns.

## Where is The Go-Ghaap Route?

The Route encompasses the Ghaap Plateau, which is partially surrounded by the Ghaap Escarpment and the Orange River in the south. The Region is heartshaped, with a point in the south, framed by the Orange River. IN the Ghaap region of the Northern Cape, there are important historical, economic and social factors which would contribute to a regional strategy. The various municipalities can benefit from collaborating with each other on a win-win basis.

## The Core Towns (Orange Line in the map above) include:

- Kuruman and Mothibistad
- Kathu and Deben
- Postmasburg
- Olifantshoek
- Danielskuil
- Griquatown and Campbell.

# There are also several "rim towns" which are gateways to the Ghaap region (red line in the map above):

- Vanzylsrus and Hotazel in the north,
- Groblershoop in the west,
- Prieska and Douglas in the south, and

• Barkly West in the east.

The Ghaap falls within the Savannah biome, in the south, and the northern areas shade into the Kalahari biome.

The municipalities are:

- 1. John Taolo Gaetsewe District Municipality: Ga-Segonyana LM, Gamagara LM and Joe Morolong LM
- 2. JZ Mgcawu DM: Tsantsabane LM, Kgatelopele LM and Kheis LM
- 3. Pixley ka Seme DM: Siyancuma LM and Siyathemba LM
- 4. Francis Baard DM: Dikgatlong LM.

## What does the Go Ghaap Route include?

The Route focuses on history, geography and cultural development. It provides thematic linkages between existing and potential Points of Interest. At the same time, the Route focuses on promoting crafters by investing in the quality of their products (through advice and training, offered by the Cape Crafts Development Institute), as well as promoting local markets through the local accommodation sector. He Ghaap Route has also identified important heritage projects which it will implement in the 2020/2021 financial year. Specifically, for Kgatelopele:

The Go Ghaap Route has been allocated funding by the National Heritage Commission to develop and improve the cemeteries in Danielskuil. This will be accompanied by an oral history project to record the history of families in this town. In addition, funding has been obtained from the Netherlands organization, Dutch Culture, to develop the Kuil into a tourist Point of Interest. This project will include improving the road to the Kuil, providing signage, and parking.

Major existing environmental	Location	Magnitude of problem	Causes	Possible sustainable
problems				solutions
Poor	All wards	Some	Shortage of	Quality public
appearance		sidewalks are	staff and	open spaces
of Public		unusable.	equipment to	
Open Spaces			clean the	
and Road			public open	
Reserves			spaces.	

# 2.5.10. Environmental threats

		Caria da aira a		Development
Lack of an	All wards	Serious, since	No guidelines	Development
Environmental		the by-laws	on how the	of 
Awareness		should be	by-law	environmental
Policy		informed by	will be	awareness
		the policy	implemented	policy.
				Request for
				assistance
				from the
				district and
				province
				environmental
				sections on
				the
				development
				of a policy
				and training of
				officials and
				local people
				on
				environmental
				awareness.
Waste Landfill	Daniëlskuil	lllegal	Waste	Insource
site not		dumping	removal	waste removal
licensed		since landfill	outsourced.	collection.
		not licensed	Lack of	Conduct
		and not	management	basic
		operated	of the service	assessment for
		according to	provider and	the licensing
		legislation	landfill	of landfill sites
		-		with the
				Department of
				Environment
				and Nature
				Conservation
Littering	All wards	Negative	Lack of public	Conduct
Ŭ		impact on the	awareness	awareness.
		aesthetic	and	Have Imbizos
		appearance	ownership of	with the
		of the	public	community
			properties	and youth on
			P.000103	

		municipal		the
		-		
		area.		importance of
				a clean and
				safe
				environment.
Need for a	Daniëlskuil	With the	Population	The
new Dumping		projected	and	Municipality
Site.		growth, due to	economic	has
Closure of		the mining	growth	conducted
existing		developments		site
dumping site		the current		determination
		sites will not be		process for
		able to carry		new land fill
		the capacity		site, we also
				conducted
				EIA for closure
				and
				rehabilitation
				of old landfill
				site and EIA for
				new landfill
				site.

Environmental challenges for Kgatelopele Local Municipality, are also associated with the fact that the region has a rich mineral deposit, which is a main economic driver for the municipal area. The large areas of unrehabilitated or poorly rehabilitated mining activities have a significant negative effect on the scenic environment in the region. The Northern Cape Environmental Implementation Plan identifies various key environmental issues and the ones of concern for the municipal area is the over-exploitation of natural resources, dust pollution, development in the high conservation vegetation areas and illegal hunting.

## 2.5.7. Climate change

Climate change represents a change in climate which is attributed directly or indirectly to human activity that alters the composition of the global atmosphere and which is in addition to natural climate variability over comparable time periods. In many parts of South Africa, especially in the Northern Cape, variability in climatic conditions is already resulting in wide ranging impacts, specifically on water resources and agriculture. Water is a limiting resource for development in the Northern Cape and a change in water supply could have major implications in most sectors of the economy, especially in the agricultural sector (ZFM DM EMF).

"As the rate of climate change accelerates it is expected that the ZFM District Municipality will experience a change in temperature (increase in summer and autumn) and rainfall regimes (reduction and more severe in winter). It is expected that extreme dry years will be more frequent in this area. This will lead to:

·Increased droughts and flooding and water availability;

· Change in biodiversity pattern; and

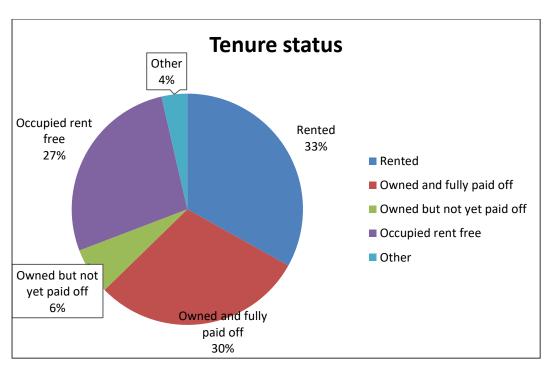
·Impacts on health, tourism, agriculture and food security" (ZFM DM SDF).

# 2.5.8. Landfill Site

The current landfill site is being utilized for Daniëlskuil and Lime Acres communities and is nearing its capacity. Tenders were invited in 2011, to develop a new landfill site and the process of an EIA study has been completed and this new landfill site will be 20km away from the old landfill site. The process of construction has not resumed yet as authorisation from Department of Environmental and Nature Conservation (DENC) was only obtained in March 2018. The project is of rehabilitating the Old Landfill Site and Establishing the New Landfill Site which is under contraction in phase 1.

# 2.6. Tenure status

The rental market seems to be doing well in the municipal area, as the majority of people are renting, followed by those who have fully paid for their homes and are now the rightful owner. There are also those who are residing rent free; those are most probably residing in the mining houses' accommodation.



#### Figure 5: Tenure status

#### 2.7. Local economic development (LED)

The Kgatelopele LED Strategy defines LED as "an approach to sustainable economic development that encourages residents of local communities to work together to stimulate local economic activity that will result in, inter alia, an improvement in the quality of life for all in the local community". The municipality has a Local Economic Development Strategy, which was developed and this strategy needs to be reviewed in order to be more credible and relevant to the needs of the community as it is outdated. However, the Municipality is currently in the process of reviewing its Local Economic Development Plan through the assistance of the Department of Economic Development and Tourism.

#### 2.8. SERVICE DELIVERY AND INFRASTRUCTURE DEVELOPMENT

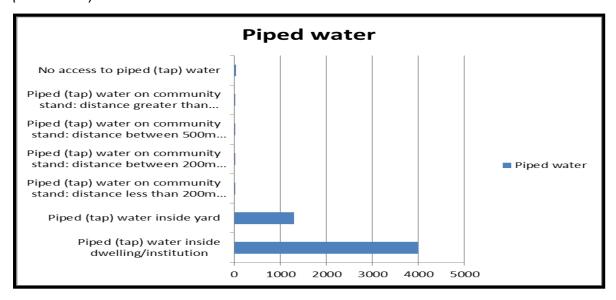
#### 2.8.1. Water

"Section 27(1)(b) of the Bill of Rights provides that 'everyone has the right to have access to sufficient water', and section 27(2) obliges the state to take reasonable legislative and other measures, within its available resources, to achieve the progressive realisation" of everyone's right of access to sufficient water" (Basic Sanitation Guideline in South Africa, 2011: 20).

A Water Services Authority (WSA) refers to a municipality's responsibility to ensure access to water services. WSAs derive their authority from the Municipal Structures Act. The water service authority is Kgatelopele Local Municipality. The importance of access to clean water cannot be over emphasized, as the absence of that can result to a lot of health-related challenges. Kgatelopele Municipality has done very well in this area, as the municipal blue drop status for 2017 was 99%.

The majority of households (4225) have access to piped water in their house, followed by those who have access to piped water in their yard (1262). 35 Households are still without piped water in their yards and those households in the informal settlements, however mechanisms have been put in place by providing communal taps.

"Walking distance should always be used as the measure for accessibility" (Redbook).

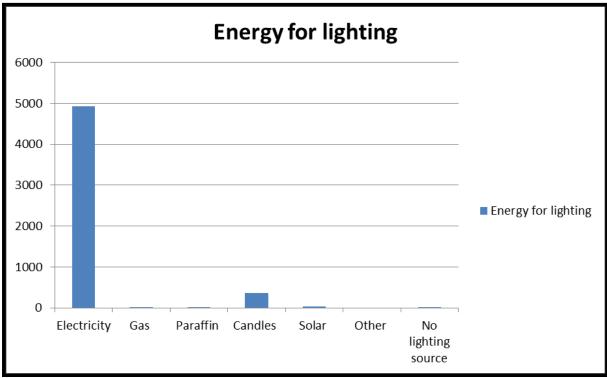


#### Figure 6: Piped water

#### 2.8.2. Electricity

(As per Census 2016) 5960 households are connected to electricity and a total number of 100 households have been registered for prepaid meters and conventional meters for use of electricity as a source of energy for lighting this initiative was introduced in order to test its feasibility. The statistical information from Stats SA (2016), indicates that only 53 households are using other source for lighting purposes thus leaving 193 households without any lighting source, which leave the question of how they actually light their households. These are the cases that the municipality is currently looking at.

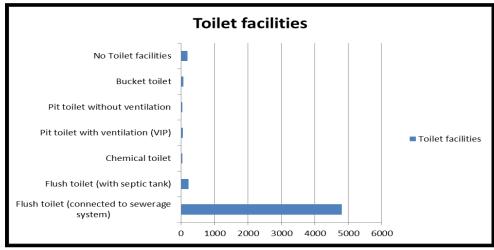
Furthermore, due to the growth of the town, the municipality has identified that the current Electricity sub-station will be unable to accommodate all the households. Through the identification of this problem, the municipality has initiated a project to upgrade the Electrical network in the 2021/2022 financial year.





## 2.8.3. Sanitation

There is a Free Basic Sanitation (FBSan) policy in South Africa, and municipalities are mandated to implement this policy and ensure that every household has access to basic sanitation, as per the Constitution, Water Services Act and Municipal Systems Act. Local government is mandated to provide water and sanitation services. Access to adequate sanitation is fundamental to personal dignity and security, social and psychological well-being, public health, poverty reduction, gender equality, economic development and environmental sustainability. Poor sanitation promotes the spread of preventable diseases like diarrhoea and cholera, places stress on the weakened immune system of HIV positive people and has a major impact on the quality of life of people living with AIDS. According to the World Health Organization (WHO), improved sanitation reduces diarrhoea death rates by a third, encourages children, particularly girls, to stay in school, and has persuasive economic benefits (Basic Sanitation in South Africa 2011: 13) There are about 391 households that are still not connected to the sewer connections due the Waste Water treatment works having reached its capacity.



## Figure 8: Toilet facilities

Stats SA 2016 indicates that 5971 households have access to flush toilets (connected to sewerage system), whilst 71 households use flush toilets with septic tank. The concern is for those 500+ households which are situated in the informal settlements which do not have any access to sanitations. The municipality through Jasper Solar Power provided a total number of 35 communal toilets.

The Resources available for rendering the service are as follows:

- 10 Sewer pump stations
- Oxidation ponds
- Honey sucker truck

The status of sewer treatment plants and related bulk infrastructure is that the existing oxidation ponds have reached their full capacity however currently new ponds are under construction. In terms of the status of the operations and maintenance, operation and maintenance of infrastructure is done on a daily basis by Municipal officials (foremen). The general challenges in terms of sanitation are that due to the aging infrastructure, challenges are often experienced with the pumps at the 13 pump stations hence the municipality has refurbished all 7 pump stations in the 2019/20 and 2020/2021 Financial year. Furthermore, sucking of drains is also a challenge because although we have mentioned the honey sucker truck as a resource, the trucks constantly have to be sent for repairs as they are extremely old and the municipality envisages to resolve this issue through a project wherein 391 households will be reticulated.

### 2.8.4. Storm water

Storm water remains a challenge for the municipal area. There is no storm water management plan in place, however, the municipality is dedicated to addressing these challenges through implementing projects that address storm water related matters and through cleaning existing storm water channels on a regular basis. Critical roads have also been identified to address storm water issues. The Municipality will further give attention to this critical priority issue by establishing a new unit in the 2020/21 financial year called the Roads and Storm Water Unit

#### 2.8.5. Waste management

Disposing waste in an environmentally friendly manner is very important for the municipality, as conservation of the environment is one of its strategic objectives. The municipality is responsible for the removal/collection of waste and its disposal. The municipality uses a landfill site for this purpose. This function is very important as it's not just about making the municipal area aesthetically pleasing but maintaining the dignity of the natural environment.

This places a responsibility on the municipality to conduct awareness campaigns and educational workshops to those who use their own dumping site. This is essential so that they are educated that some materials should not be dumped such as medical waste and batteries as they can be toxic for the environment. The municipality is also doing well in this area, as 100% of the households have access to the service. The frequency and reliability of this service is as follows:

- Daniëlskuil, Tlhakalatlou and Kuilsville- waste removal once a week
- Lime acres-waste removal twice a week
- The service is generally reliable if there are no mechanical problems experienced with the waste trucks.

The municipality needs to pay attention to those using their own refuse dump and those that have no rubbish disposal, as they might be disposing waste in a manner that is not in line with sustainable development. The current landfill site which is being utilized for Danielskuil and Lime Acres communities is near its full capacity. The Municipality has undertaken a number of activities such as installing waste bins alongside the main streets of all wards, distribution of 4000 waste bins and by implementing cleaning campaigns in trying to ensure that there is a collection of waste and the eradication of heaps that are laying around the area of Tlhakalatlou, Kuilsville, Maranteng as well as in the Landbou Erwe. The current challenges in terms of waste management are that:

- There is currently no weigh bridge at the landfill site meaning that no revenue can be made from people who utilize the landfill site.
- The tariff charge for disposing at the landfill site is standard is not specific on the issue of load.
- Illegal Waste Heaps

The first two challenges will be achieved once the New Landfill Site is established and the last challenge is currently being addressed as the Municipality now has the necessary resources to deal with the challenge.

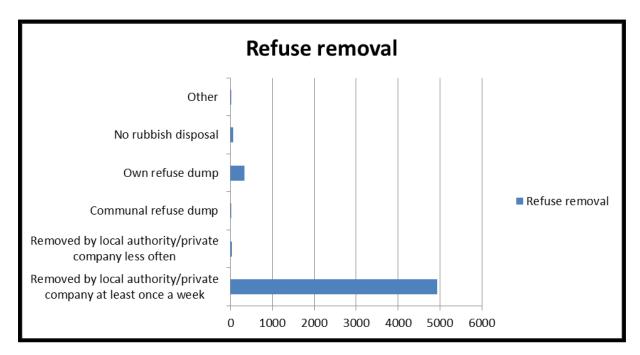


Figure 9: Refuse removal

# CHAPTER 4

# 4. STRATEGIC POLICY CONTEXT

In September 2014, the Back to Basics 'approach for Local Government was introduced. The impetus for the Summit was the need identified to improve the functioning of municipalities to better serve communities by getting the basics right. How is the Back-to-Basics programme implemented?

• Create conditions for decent living by consistently delivering municipal services to the right quality and standard. This includes planning and delivery of infrastructure and amenities, maintenance and upkeep.

• Each municipality to quarterly submit the performance monitoring and reporting template to COGHTA on the work of municipalities as directed by the Back-to-Basics approach; and

•Improve the political management of municipalities and be responsive to the needs and aspirations of local communities.

## 4.1. National Policy Direction

National Government has agreed on 12 outcomes as a key focus of work between now and 2030. These outcomes have been expanded into high-level outputs and activities, which in turn formed the basis of a series of Performance Agreements between the President and relevant Ministers. Kgatelopele Local Municipality is trying to comply with the 12 outcomes by taking them into consideration in the Integrated Development Plan (IDP) process:

- Outcome 1: Improve the quality of basic education.
- Outcome 2: Improve health and life expectancy.
- Outcome 3: All people in South Africa protected and feel safe.
- Outcome 4: Decent employment through inclusive growth.
- Outcome 5: A skilled and capable workforce to support inclusive growth.
- Outcome 6: An efficient, competitive and responsive economic infrastructure network.
- Outcome 7: Vibrant, equitable and sustainable rural communities and food security.
- Outcome 8: Sustainable human settlements and improved quality of household life.
- Outcome 9: A responsive and, accountable, effective and efficient local government system.
- Outcome 10: Protection and enhancement of environmental assets and natural resources.
- Outcome 11: A better South Africa, a better and safer Africa and world.

• Outcome 12: A development-orientated public service and inclusive citizenship.

# 4.2. National Development Plan (NDP) VISION 2030

The Planning Commission's Diagnostic Report indicated nine primary challenges confronting this country to be as follow:

- Too few people work
- The quality of school education for black people is poor
- Infrastructure is poorly located, inadequate and under-maintained
- Spatial divides hobble inclusive development
- The economy is unsustainably resource intensive
- The public health system cannot meet demand or sustain quality
- Public services are uneven and often of poor quality
- Corruption levels are high
- South Africa remains a divided society

The above challenges are interlinked, for example improved education will lead to higher employment and earnings while economic growth will broaden opportunities. The way in which NDP proposes to alleviate these challenges include the following strategies:

- 1. Creating jobs and improving livelihoods
- 2. Expanding infrastructure
- 3. Transition to a low-carbon economy
- 4. Transforming urban and rural spaces
- 5. Improving education and training
- 6. Providing quality health care
- 7. Building a capable state
- 8. Fighting corruption and enhancing accountability
- 9. Transforming society and uniting the nation

At the core of the Plan is to eliminate poverty and reduce inequality, the special focus being on the promotion of gender equity and addressing the pressing needs of youth.

The Plan aims to ensure that all South Africans attain a decent standard of living through the elimination of poverty and reduction of inequality. The core elements of a decent standard of living identified in the Plan are:

- Housing, water, electricity and sanitation
- Safe and reliable public transport
- Quality education and skills development
- Safety and security
- Quality health care

- Social protection
- Employment
- Recreation and leisure
- Clean environment
- Adequate nutrition

# National Youth Policy (NYP)

Cabinet approved the draft National Youth Policy 2015-2020 (NYP2020) and was subsequently gazetted and released for public consultation. The primary purpose of the NYP is to ensure that we have in place youth development programmes that respond to the challenges faced by the youth of our country; programmes that enable young people to have agency and take charge of their destiny. The consultation process continues. The four priority areas of the draft NYP are:

Economic participation

- Education and skills development
- Behavioural change
- Social cohesion and active citizenry.

# CHAPTER 5

### 5. PUBLIC PARTICIPATION

#### 5.1 Community Participation

The Municipal Systems Act (2000: section 16) is clear that a municipality must "encourage and create conditions for, the local community to participate in the affairs of the municipality including the preparation, implementation and review of its integrated development plan". The municipality will in line with section 16 consult the community members through an area based consultative process. Each area will then indicate what its needs are for the coming financial year.

Area based planning is the ideal form of planning for the following reasons:

- It gives the municipality an opportunity to get a better understanding of the level of services available to that particular area;
- it ensures that the IDP is targeted and relevant to address the needs of the people in that area/ward;
- consensus on priority outcomes for that particular area;
- increased accountability in terms of the provision of services;

As per the Council Approved Process Plan, IDP/Budget Consultation meetings were supposed to be held as follows:

- > 16 September 2021, ward 4, Lime Acres, Community Hall
- > 19 September 2021, ward 3, Lewende Water Church
- > 20 September 2021, ward 2, Die Kuil Primary School
- > 21 September 2021, ward 1, Tlhakalatlou Hall

The first round of Community Engagements was held as follows:

- > 15 February 2022, Ward 1, Tlhakalatlou Hall
- > 07 March 2022, Ward 2 Smirna Church
- > 08 March 2022, Ward 3, Kgatelopele tourism centre
- > 09 March 2022, Ward 4, Kuilsville Hall
- > 10 March 2022, Ward 5, Roman Catholic church
- > 14 March 2022, Ward 6, Shaleje Hall

The Second round of Community Engagements was held as follows:

- > 15 February 2022, ward 1
- > 07 March 2022, ward 2
- > 08 March 2022, ward 3

- > 09 March 2022, ward 4
- > 10 March 2022, ward 5
- > 14 March 2022, Ward 6

# 5.2 Priority Issues for 2022/2023

The following issues are the top 10 priority issues of Kgatelopele Local Municipality for the 2022/2023 financial year:

- 1. Land
  - 1.1. Housing (Low Cost)
  - 1.2. Ervens Residential (Middle Income/Social Need)
  - 1.3. Churches Sites Need
- 2. Water & Sanitation
  - 2.1. Household Connections
  - 2.2. Bulk Water/Sewer
- 3. Electricity
  - 3.1. Household Connections
  - 3.2. Bulk Electricity Network
- 4. Roads & Transport
  - 4.1. Internal Roads
  - 4.2. Transport Network I.e., Taxi Rank Need
- 5. Local Economic Development (LED)
  - 5.1. Youth Unemployment/Employment of local people
  - 5.2. Creation of employment opportunities
- 6. Municipal Systems and Management Inefficiency

6.1. Complaints Management Improvement (On Accounts/Service Delivery)

- 6.2. Discipline Conduct of Municipal Staff
- 7. Health Services

7.1. Health Services Improvement i.e., local clinic not responsive to needs

- 7.2. Ambulance Services needs improvement
- 7.3. Accessibility of Health Facility
- 8. Sports & Recreation
  - 8.1 Need for proper recreational facilities
- 9. Social Services & Facilities

9.1. Government Departments Services

- 10. Education and Library Services
  - 10.1. Need for bursaries to pursue post matric/tertiary education
- 11. Environmental Issues

11.1. Waste Management Efficiency

11.2. Air Pollutions/Environmental Care

# Kgatelopele Municipality Projects 2022/2023

#### IDP PRIORITY ISSUES 2022/2023

IDP22/23	Ward 1:		Ward 1
	1.Youth Employment/Employment of local people.		
	2.Need for Housing.		
	3.Churches Sites Need.		
	4.Heath Services improvement i.e., local clinic not responsive to needs so we need a hospital		
	5.Mobile clinic.		
	6.Toilets for informal settlers.		
	7.Skills Development centre		
	8.Wi-Fi Hot spot		
	9. Renovate Tlhakalatlou hall		
	10.Renovate Tennis court		
	11.Park for socializing		
	12.Portable skills programme		
	13.Tertiary institution in Kgatelopele		
	14. Student assist programme		
	15.Asbestos roofing		
	16.Land Availability		

	17.Safety and security	
	18. Call Centre	
	19.Oxidation Pond to be fenced	
	20.Speed humps	
	21.SMMES Development	
IDP22/23	Ward 2.	Ward 2
	1.Youth Employment/Employment of local people.	
	2.Need for Housing.	
	3.High mast lights in Landbou Erwe	
	4. Asbestos Roofing	
	5.Water taps are far	
	6.Electricity	
	7.Paving in malva, Affodil and Leeubekkie street	
	8. Illegal dumping/signs	
	9.Deploy Security around municipal assets	

	Ward 3		
IDP22/23	1.Public lights around town		Ward 3
	2.Land availability		
	3.Testing traffic centre		
	4.Roads to be paved i.e., Klein, Eland, Tuin Street		
	5 Dumping Signs		
	6.Heath Services improvement i.e., local clinic not responsive to needs so we need a hospital		
	7. Renovate caravan park		
IDP22/23	Ward 4		Ward 4
	1.Youth Unemployment/Employment of local		
	people		
	2. Housing need		
	3.Churches Sites Need		
	4.Sports Facility		
	5.Electricity		
	6.Toilets on the new stands of Maranteng		
	7.Health Services Improvement i.e., local		
	clinic not responsive to needs		
	8.Mobile clinic		
	9.Toilet at the grave yard		
	10. Street Name		

	<ul> <li>11. Patient transport leaves very early around</li> <li>4am</li> <li>12.Mobile clinic</li> <li>13.Toilet at the grave yard</li> <li>14.Renovate swimming pool</li> <li>15.Post office</li> <li>16.Community Hall to be renovated</li> <li>17.Speedhumps to be constructed in streets</li> <li>18.Streets are inaccessible due to stormwater</li> <li>19.Removal of waste trash</li> </ul>		
IDP22/23	Ward 5 1.Unemployment 2.Need for bursaries to pursue tertiary education and Learner ships 3.Housing need 4.Gravel Road to paved 5.Skills Development 6.Land for farming		Ward 5

**62 |** Page

P22/23	Ward 6		
	1.Youth Unemployment/Employment of local		
	people		
	2. Housing need		
	3.Churches Sites Need		
	4.Health Services Improvement i.e., local		
	clinic not responsive to needs so we need a		
	hospital		
	5.Electricity and Toilets for informal settlers		
	6.High mast light at the informal settlement		
	7.Skills Development Center.		

## Cross cutting/Transversal issues

The following issues were identified as cross cutting or transversal in respect of all other 4 municipal wards as follows:

- Infrastructure
- Upgrading of Electricity
- Sanitation (Sewer, Communal toilet facilities)
- Maintenance of road infrastructure
- Maintenance of water network infrastructure
- Implementation of sewer connection to bulk infrastructure
- Enhancement of municipal visibility i.e., entrances
- Traffic testing facilities
- Fire station (SLA with Idwala)
- Future sustainability of the municipality.

# CHAPTER 6

6. Sector Planning Status

## 6.1. Kgatelopele Spatial Development Framework, 2019 (SDF)

# 6.1.1. Legislative mandate for the development of Spatial Development Framework

Section 26(e) of the Local Government: Municipal Systems Act 32 of 2000 (MSA), first introduced the concept of the Spatial Development Framework (SDF) as a component of the mandatory Integrated Development Plan (IDP) that every municipality has to adopt. In terms of the MSA, the SDF must include the provision of basic guidelines for a land use management system for the municipality. Furthermore, Section 20 of the Spatial Planning and Land Use Management Act, 16 of 2013 (SPLUMA) emphasises the need for the municipality to adopt a Spatial Development Framework as part of its Integrated Development Plan.

SPLUMA further provides a guide to ensure proper preparation and effective implementation by providing a detailed description and provisions of the SDF and describes the SDF as a strategic document that sets out objectives reflecting the desired spatial form of the municipality. In so doing the SDF would guide and manage future development in the municipality. It further dictates that the SDF should include a written and spatial representation of a 5-year spatial development plan and a desired spatial growth and development pattern for the next 10 to 20 years.

## 6.1.2. Summary of the Kgatelopele Spatial Development Framework, 2019

## 6.1.2.1. Background

As the preparation of a SDF is a legislative requirement and of importance for the development of the municipality, Kgatelopele Local Municipality reviewed the Spatial Development Framework in 2019 in order to ensure that it complies with the provisions of SPLUMA and responds better to the current and future needs of the residents. The reviewed SDF document is an important and critical component to guide and manage future development within the borders of the municipal area. It is also designed to fit the specific circumstances of the municipal area, but also to align with the Guidelines of the Department of Rural Development and Land Reform (DRDLR), the Northern Cape Provincial Spatial Development Framework (NCPSDF) and all relevant guiding and planning documents and legislation.

The SDF was adopted by Council on the 27 March 2019 and implementation date was set for 01 July 2019. This document provides a written and spatial representation of the municipality and give guidance on the desired future spatial growth. It is therefore important to note that the adoption of the Spatial Development Framework provides the municipality with a clear view and understanding of the future spatial growth and demand for services.

# 6.1.3. Incorporating the previous SDF and IDP into the review of the SDF

The previous SDF focused on structuring elements and future strategic settlement policies. In the reviewed document, a lot of focus and attention is being given to detailing the structuring elements and linking these with the Spatial Planning Categories, the specific decision-making components and the overall IDP focus on sustainable development. The previous SDF focused on the demarcation of the Urban Edge and Nodal development points, detailing first order and second order nodes, land use zones (districts) and development corridors. The reviewed document took this further and a lot of time were spent on the structuring elements of the total area in order to guide decision making and detailing the future structure of the communities. There are two very important factors that are outlined throughout the SDF and have also been discussed as part of the structuring elements. These are:

i. Dolomitic condition: Dolomite areas could be problematic for township establishment since the material dissolves in water and can have catastrophic consequences for communities, businesses and the Detailed dolomite stability investigations are therefore economy. necessary in order to identify the presence of dolomite and to identify the risk level of such a development area (low, medium or high) and a Dolomite Risk Management Strategy with certain precautionary measurements needs to be formulated. The Council for Geoscience has provided some plans indicating potential Dolomite Risk Areas in South Africa. This map was not based on detailed geo-technical research and Daniëlskuil is situated in this potential risk area, therefore, further detailed research in this regard is recommended. Thus, this must be a factor taking into consideration with each application and development proposal.

- ii. **Densification:** The previous SDF recommended the adoption of a Densification Policy for the Wider Daniëlskuil Area to control unnecessary urban sprawl. This policy had to focus on the following:
  - (a) Promoting the densification of vacant land present within the built-up, already cleared sections of Daniëlskuil.
  - (b)That vacant land and existing infrastructure must be utilised to its full potential.
  - (c) That the land use and density level applicable will be instituted in consultation with the surrounding land owner.
  - (d)That the introduction of an urban edge in the Spatial Development Framework and the enforcement thereof must be important and non-negotiable.

# 6.1.3.1. Structuring elements and future strategic settlement policy

The structuring elements section of the SDF introduces the basic structuring elements of all the urban settlements and communities earmarked for formalisation or expansion, which in turn will inform policies. The following structuring elements were identified in the SDF:

# (a) Urban Edge

The urban edge is the demarcated outer boundary within which normal urban expansion can be developed over a defined period of time and provides a barrier within which urban development should be contained. This does not entail that development within the edge should be allowed without the proper legal processes to be concluded and followed, but gives a broad description of areas where development should be considered. The Urban Edge was demarcated to manage, direct and control the outer limits of development and protect valuable natural environments and resources.

# (b) Local Towns

As per the Northern Cape Spatial Development Framework, the interrelationship of settlements or local towns should be recognised and understood within the KLM as a whole. Daniëlskuil and Lime Acres were identified as the only two local towns in KLM.

## (c) Rural Towns

This section identified Papkuil as the only rural town. The function and role of the town has since been taken over by other central service areas and it is not foreseen that development and opportunities for future development will take place in the rural setting.

(d)Precinct

For the purposes of the KLM SDF, a precinct is defined as an area in a town or community designated for a specific, a restricted or combination of land uses, with a clear primary activity identified and forms the most important structuring element throughout all the communities and towns. Examples would be "Precinct Central Business District" and "Precinct Industrial".

(e) Corridors

Corridors can take various forms and sizes. Different corridors have been identified that were incorporated into the Spatial Vision of most of the towns and communities. These are Corridor Tourism/Hospitality, Corridor Activity Street, Corridor Small Holding areas, Corridor Recreation Facilities, Corridor Heritage/Ecological Development Area.

(f) Nodes

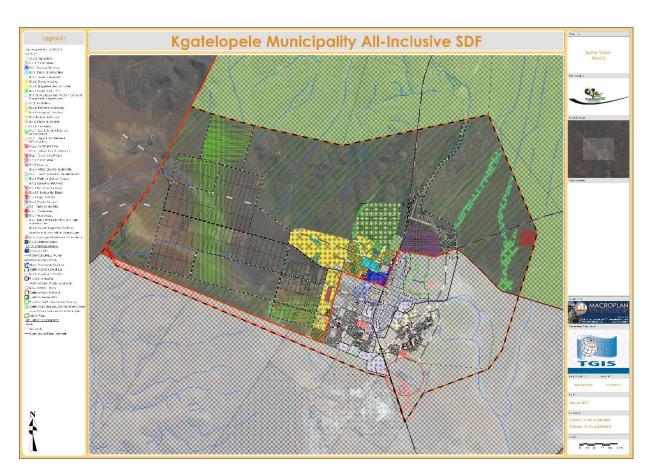
A node can be defined as a specific area where certain type of development would be supported or would serve as the core land use. The SDF identified the Node Secondary Business only.

(g) Other Structuring Elements

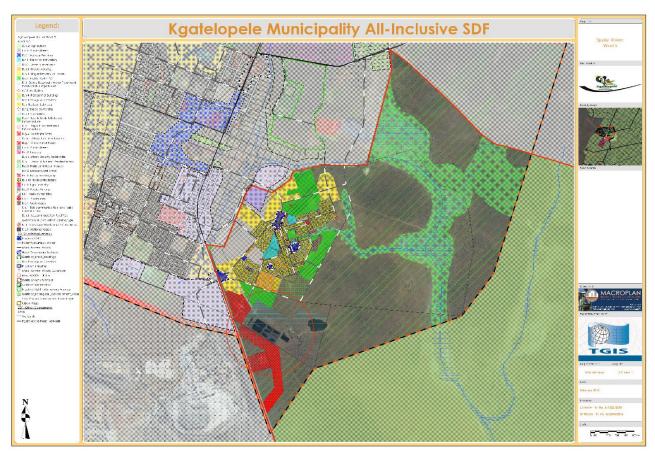
The other structuring elements identified in the SDF are Wastewater Treatment Works Risk Zones, Possible Surface Water, Limited land uses per street focused on Tuck Shops, and Main Access Roads.

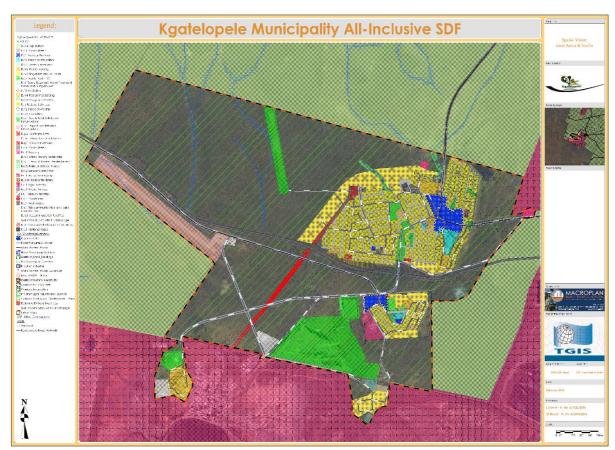
# 6.2. Key settlement expansion areas

(a) West of Danielskuil Town (Old Golf Course) and Kuilsville



(b) Northwest and southwest of Tlhakalatlou





# (c) Northwest of Lime Acres Town and North of Norfin

# 6.2.1. Special Projects from the IDP, the inclusion in the SDF and Capital Investment Framework

The IDP makes provision for special projects that form part of the SDF document and are included in the structuring elements of the document and are also linked to the Capital Investment Framework (CIF) in the SDF. Specific components identified in each ward in Kgatelopele that are addressed in the SDF are as follows:

- i. Ward 1:
- a) 2 multi-purpose centres.
- b) Low-cost housing areas for expansion.
  - ii. Ward 2:
- a) Need for housing.
- b) Recreational facilities.
  - iii. Ward 3:
- a) Need for housing.
- b) Erven to be identified for ECD.

**70 |** P a g e

c) Need for Church sites.

- iv. Ward 4:
- a) Need for housing.
- b) Address SMME areas for future location thereof.

## 6.3. Water Service Development Plan (WSDP)

## Water Service Development Plan

The Kgatelopele LM is authorized in terms of the Municipal Structures Act (Act No. 117 of 1998) and the Municipal Structures Amendment Act (Act No. 33 of 2000) as the Water Services Authority for its area of jurisdiction and therefore has a duty, as assigned to it in terms of the Water Services Act (Act No. 108 of 1997), to all consumers or potential consumers to progressively ensure efficient, affordable, economical and sustainable access to water services.

The Kgatelopele WSA has elected to perform the water services provision function and is therefore also the Water Services Provider (WSP) including the functions of bulk water provision, water reticulation, sewerage services and bulk wastewater collection and treatment to the towns and villages in its area of jurisdiction.

The Water Services Act, 1997 (Act No. 108 of 1997) places a duty on Water Services Authorities to prepare a Water Services Development Plan as part of the process of preparing any integrated development plan. Section 15 (5) of the Water Services Act, 1997 states that:

A water services development plan must form part of any integrated development plan contemplated in the Local Government Transition Act, 1993 (Act No. 209 of 1993).

The purpose of this report is to provide relevant and summarized water services development planning inputs for incorporation into the Kgatelopele integrated development planning process and is structured as follows:

**Section A:** Status Quo Overview: providing a summarized view of the water services status quo in terms of the water services functional business elements as aligned to the WSDP framework.

**Section B**: State of Water Services Planning: presents the status of- and references the water services development plan of the Water Services Authority.

**Section C:** Water Services Existing Needs Perspective: an overview of the WSA's assessment and interpretation of its water services, with specific focus on problem definition statements.

Section D: Water Services Objectives and Strategies: outlines the 5-year water services objectives and strategies as developed through the water services development planning process for incorporation in terms of the integrated development plan and aligned to the water services functional business elements.

**Section E:** Water Services MTEF Projects: the agreed water services projects for the medium-term expenditure framework and inclusive of funding sources.

**Section F:** WSDP Projects: presents the projects identified during the water services development planning process in order to meet the water services strategies of the water services authority, as aligned to the outflow from the situation analysis per water services business element.

The Water Service Development Plan covers a municipality for a period of 5 years and it will be reviewed each year thus prior to the commencement of its 5-year plan, it will have to be tabled to Council for approval and also to ensure a linkage with the Municipality's strategic Development Plan (IDP).

# 6.3. Disaster Management Plan (DMP)

# 6.3.1. Legislative requirements for a disaster management plan

In terms of Section 26(g) of the Municipal Systems Act (Act No. 32 of 2000), a Municipality's IDP must contain a disaster management plan as a way of giving effect to Section 152(1)(d) of the Constitution which requires local government to 'promote a safe and healthy environment'. Furthermore, the Disaster Management Act (Act No. 57 of 2002) places statutory responsibilities for disaster risk reduction on every organ of state in each of the three spheres of government.

# 6.3.2 Summary of disaster management planning in Kgatelopele

## 6.3.2. Background

72 | Page

The Municipality's disaster management planning is currently guided by the ZF Mgcawu District Municipality's Level 1 Disaster Risk Management Plan, 2011 (DRMP). The said DRMP is under review and update as required by Section 53(1)(c). The DRMP aims to achieve the following objectives:

- serve as the foundation and guide for local municipal disaster risk management planning and risk reduction;
- prevention and reduction of disaster risks;
- mitigation of impacts; preparedness for effective response to disasters;
- Minimise loss and property damage; and quick recovery from the impacts.

It articulates actions to prevent and mitigate disasters and how risk reduction measures are dealt with in the long-term and managing emergencies in the shorter term, including aspects of preparedness, response and recovery. This Plan establishes the arrangements for disaster risk management within District Municipality and it should be read in conjunction with the District's Disaster Management Framework as well as Provincial and National legislation, policy and guidelines.

Furthermore, in response to dolomite stability investigations that were conducted in the area, the Kgatelopele Local Municipality adopted a Dolomite Risk Management Policy. Therefore, the provisions of that policy will also be summarised under this section.

### 6.3.2.1. Disaster Management Resources

The table below summarises the overall disaster management status within the Municipality as outlined in the District's DRMP.

No.	Item	Status
1	DRM Plan	No
2	Staff establishment	No
3	Asset register	No
4	JOC fully equipped	No
5	Dedicated rescue vehicles/ craft – property of fire services	No
6	Dedicated communication equipment	No
7	Dedicated budget	No
8	Fire Station - 24-hour call centre	No
9	Budget – Fire Services	No
10	Request for assistance financial	Yes
11	Request for mentoring	Yes

12	R 12 million donated by social partner with terms and conditions	-
13	Access to donation	-
14	Operational Plans	-
15	Data on Seismic activities and Data on Floods	-

Table-1: Kgatelopele disaster management status

It is clear from the summary above that the Municipality is not adequately prepared for a disaster because of lack of resources and capacity. However, the local mines usually provide conditional assistance to the Municipality in case of a disaster.

### 6.3.3. Kgatelopele Disaster Risk Assessment Report

The district conducted a disaster risk assessment within the jurisdiction of Kgatelopele Local Municipality in 2012. Therefore, the risk profile outlined below is based on the data received from the workshop consultations, as well as the base data (including reports) collected during the study. The stakeholder perception data and local resilience data were compared with the desktop hazard assessment results, and the hazard prioritisation was undertaken. Some of the risks identified in the Municipality are as follows:

Hazard Name; Description	Cause	Secondary Impacts	Challenges	Priority
Riot; Riot as the	Politics	Disruption of	No agreement	
result of lack of		service delivery	in the council	1
service delivery				
Major road	Bad road conditions			
accidents;	(R31 and R385)			1
Major Road				I
accidents				
Armed robbery	Unemployment			2.5
Theft of				2.5
telephone lines				2.5
Chicken pox			Funding	1
Flood	Heavy rain	Destruction of property		2.5
Flooding in the	Heavy rain	Cholera		
mine and in the	nouvy run	outbreaks		2.5
communities				2.0
Dolomite	Bursting of the pipes	Cracking of the	No agreement	
		houses	in the council	2.5

Power failure	Copper cables are	Power outage	1
	being stolen		I

Table-2: Summary of risks in Kgatelopele

## 6.4. Dolomite Risk Management

The Council for Geoscience (CGS) conducted preliminary studies to determine the potential dolomite risk areas in South Africa. The studies revealed that the whole of Kgatelopele Local Municipality is situated in a potential dolomite risk area and further detailed research in this regard was recommended for future development. The CGS was then appointed to conduct a Geotechnical and Dolomite Study between October 2015 and February 2016 to determine the dolomitic status of three sites in Tlhakalatlou, Kuilsville and Landbou Erwe. The study revealed that the identified sites are underlain by dolomite or limestone at a depth less than 100 metres categorised under D3 and D4 dolomite designation areas which is hazardous.

Furthermore, the South African National Standard for Development of Dolomite Land (SANS-1936) requires the local authority which has an area underlain by dolomite to develop and maintain a Dolomite Risk Management Strategy to reduce the incidences of ground instability events such as sinkholes and dolines formation. Subsequently, the Council adopted a Dolomite Risk Management Policy on 28 July 2016 which outlines the approach to dolomite risk management and seeks to give effect to the associated procedural requirements for developing dolomite areas within the Municipality's area of jurisdiction.

### 6.4.1. Dolomite risk management strategy actions

Dolomite risk management in the Municipality is undertaken in accordance with SANS-1936, National Building Regulations and Building Standards Act 1977 (Act No. 103 of 1977), and other applicable standards. Therefore, the Municipality will, amongst other things, draft an Emergency Reaction Plan to outline the procedures and processes that the Municipality will undertake in case of sinkhole or subsidence formation. The said reaction plan will form part of the Municipality's disaster management plan.

The Municipality would, with the assistance of the District Disaster Management Department, declare an area unsafe and institute immediate remedial actions if there is a potentially hazardous situation. The District's Disaster Management Department/emergency services, shall also be provided with background and awareness training on dolomite matters such as distribution of dolomite land within the Municipality, sinkhole and subsidence formation, identification of potential problems, how events develop, and evolve over time, and appropriate safety zones.

# 6.4.2. Dolomite risk mitigation measures

# 6.4.2.1 Appropriate Development Planning

## (a) Geotechnical investigation

For each new development, a site-specific geotechnical investigation, involving both a dolomite stability and soils assessment, should be carried out on a site to ensure appropriate planning and design of the development. Such an investigation must meet the minimum statutory requirements as outlined by SANS-1936 and other development regulatory tools.

(b) Conditions relating to land use management

The preparation and consideration of land use and development applications should consider the dolomitic status of the area. Therefore, a developer/land owner must submit a site-specific geotechnical report with all the specifications and conditions of developing on that particular site. However, this is subject to the type of land use and development application.

(c) Conditions relating to the transfer of properties

In case of an agreement to purchase or transfer a property, the seller should be authentic enough to the purchaser with regard to the dolomitic condition of the area and the challenges that comes with developing on such an area.

(d)Design of additions to existing infrastructure and planning of new infrastructure

Developing on dolomite land requires specific types of foundations, buildings, and nature of service infrastructure. As a result, the geotechnical and dolomite studies outline this information which will ensure that foundations, buildings, and the nature of service infrastructure that are designed for that specific area are according to the requirements of SANS-1936 and other related regulatory tools.

# Ongoing dolomite risk management

(a) Limitation of concentrated ingress of water

The ingress of water and percolating ground water are the worst "enemies" of dolomite. Therefore, the main precautionary or mitigating measure is limiting the ingress of water into the ground. In a human settlement environment or a township, this would involve paving of streets and yards, and having a proper and well-functioning drainage system. Furthermore, it would mean the limitation of water usage through irrigation as an example.

(b) Swift reporting and fixing of blockages or leakages

A swift reporting of leakage/blockage/ponding of wet-services by community members and the timeous response by the competent authority is of utmost importance in mitigating the formation of sinkholes or dolines. This would help curb the concentrated ingress of water as a result of such leakages or blockages.

(c) Routine maintenance of wet-service infrastructure

A routine and proactive maintenance strategy for water-bearing infrastructure is also a paramount mitigation measure. This would help to quickly identify the need to repair, upgrade or replace the infrastructure before they block or start leaking.

(d) Limitation of illegal land usage

It is of paramount importance for the community to understand the risks associated with illegal land use. This includes occupying land that is not surveyed or demarcated which constitutes informal settlement. Township establishment process involves a number of specialists studies to determine the suitability of a proposed development on a specific piece of land. This is mainly done to preserve the lives of the residents and the provision of sustainable services. Therefore, settling in areas that were not subject to this process is a huge risk. Furthermore, illegal land use can be in a form of using a surveyed stand or property for uses that are not permitted in terms of the zoning scheme or land use scheme. This would then put more pressure on the wet-services infrastructure which would result on blockages or leakages.

# 6.4.2.2 Future Considerations

The Municipality is in the process of sourcing funding from the Provincial or National government departments, government agencies and private sector in order to conduct a geotechnical and dolomite study that would cover the built-up areas of Tlhakalatlou, Landbou-Erwe, Danielskuil town and Kuilsville as well as the greenfield areas around these settlement areas. This would help in the process of developing an effective disaster management plan. The funds would also be used to develop a dolomite risk management strategy which is a statutory requirement.

# 6.5. Integrated Waste Management Plan (IWMP)

### 6.5.1. Introduction and background

In terms of Section 11 of the National Environmental Management: Waste Act, (No. 59 of 2008), all government spheres must develop an Integrated Waste Management Plan (IWMP). Therefore, Kgatelopele Local Municipality is required to develop its own IWMP to be incorporated into the Integrated Development Plan. An IWMP provides a framework within which local municipalities can deliver a waste management service to all residents and businesses. Thus, the main aim of this plan must be for the Municipality to properly plan and manage waste generated in its area of jurisdiction.

As stipulated under the Environmental Threats section, the Municipality is faced with numerous challenges regarding environmental management in general. It is evident that most of these challenges are related to waste management which should be addressed by the IWMP. Subsequently, the Municipality is in the process of drafting an IWMP which includes situational analysis such as the demographics, development profile, assessment of the quantities of waste generated, the types of waste generated, collection of waste and methods of disposing of the waste and any other related matter. The purpose of this chapter is to give a summary of the current status and the waste management initiatives in the Municipality as outlined in the draft IWMP.

# 6.5.2. Status Quo

It has been noted that the environmental challenges for Kgatelopele Local Municipality, are associated with the fact that the region has a rich mineral deposit, which is a main economic driver for the municipal area. In addition, some of the main contributing factors are associated with governance and the day-to-day operation of the households i.e., the availability of waste management tools from the Municipality's side and illegal waste disposal from the community's side. The waste management status quo will cover all aspects of waste management which can be summarised as follows:

# 6.5.2.1 Governance

There is currently a channel of communication within the Municipality with regard to waste management issues. The same applies to the Municipality's working relationship with the ZFM District Municipality. The status quo under this section can be summarised as follows:

- There is a Waste Management Officer;
- The Council has approved Refuse (Solid Waste) and Sanitary By-Law and it will be enforceable during the 2017/18 financial year; and

• There is no waste management policy in place.

# 6.5.2.2 Waste Generation Areas

Waste generation sources in the Municipality can broadly be divided into the following areas:

- Residential areas including gardens (Households)
- Businesses, commercial activities, government institutions and offices
- Mining industry and light industrial
- Agricultural areas
- Healthcare facilities
- Oxidation ponds

# 6.5.2.3 Waste Avoidance & Reduction

There are currently no formal waste avoidance and reduction initiatives being undertaken by KLM.

# 6.5.2.4 Waste Collection

The Municipality is responsible for the removal/collection of waste and disposal of household/domestic and commercial waste in all communities and this is done through a service provider while the Municipality's role is ensuring that all areas receive adequate and sufficient waste and refuse collection services.

# 6.5.2.5 Waste Disposal

The Municipality has one disposal facility which is located approximately 4 km north-east of Danielskuil and north of Tlhakalatlou. It is located in close proximity to the Danielskuil graveyard. There are no layout plans (cadastral boundaries) available, and the site is not licensed; however, KLM has started the process of closing it and establishing a new landfill site. The site is fenced and is located close to a natural ground water fountain which poses an environmental concern. This process in in the Environmental Impact Assessment (EIA) stage which includes ground water assessment as the site is located on dolomitic land, which may have implications on groundwater quality.

# 6.5.2.6 Waste Treatment & Recycling

There is one independent recycler, with limited recycling resources, who operates from the landfill site. Furthermore, the separation of waste takes place at the landfill site as there is no separation at source. There are also many scavengers who recover recyclables from the landfill site but these efforts are not formalised and pose serious health risks to those involved.

# 6.5.2.7 Education & Awareness

There is currently no education and awareness programs that are specifically for waste management in the Municipality. The message is mostly passed through during gathering that are for different reasons such as the IDP Rep Forums. Therefore, waste management education and awareness are very limited.

# 6.5.2.8 Financial Resources

There is lack of internal and external funding towards waste management in the Municipality. Poor level of payment for services is also proving to be a huge challenge towards waste management as the Municipality fails to pay the service provider at times due to this.

# 6.5.3. Desired State

The waste management desired state seeks to improve the status quo outlined above. Thus, it describes the goals that the Municipality wants to achieve from a waste management perspective which includes filling the current gaps. Once again, the desired state is divided across all aspects of waste management which can be summarised as follows:

# 6.5.3.1. Governance

Having an economically sustainable and well managed waste division that uses integrated waste management planning and reporting processes; effective enforcement of by-laws; compliance with waste legislation and policy as well as strong interaction with NGOs and CBOs interested in the waste field is the desired state of the Municipality under the governance category.

# 6.5.3.2. Waste Generation Areas

The Municipality could be in a good state if there are well-informed and managed waste generation areas. Thus, when those that are responsible for the generation of the waste are well-informed about the waste management cycle.

# 6.5.3.3. Waste avoidance & reduction

A Municipality that is aware and actively involved in waste avoidance and reduction.

### 6.5.3.4. Waste Collection

The Council would be a good state when all residents are provided with a basic collection service and when collection services are optimised in terms of waste management systems, infrastructure, labour and equipment.

## 6.5.3.5. Waste Disposal

The licensing and operation of all landfills according to their license requirements, eradication of all illegal dumpsites, the rehabilitation and closure of all unlicensed dumpsites, and having a plan to deal with abattoir, agricultural and mining is the desired position of the Municipality under this category.

## 6.5.4. Waste Treatment & Recycling

Having a well-coordinated and growing recycling industry that is efficient and creates opportunities for economic development, especially for entrepreneurs.

### 6.5.5. Education and Awareness

Well-informed Council and personnel with good understanding of waste legislation and the requirements and mandates related to Local Government is the desired state under this category. In addition, this should include a welleducated public with a good general awareness of the impacts of waste on people's health and the environment as well as appropriate behaviour and values towards waste management.

### 6.5.6. Financial Resources

The Municipality desires to have a financially stable and sustainable waste management system that offers a good quality service to the consumer at reasonable cost as well as proper and effective credit control system.

### 6.5.7. Description of Projects and Waste Management Initiatives

This section outlines the current and proposed initiatives identified to address the current gaps and in order to achieve the desired state outlined above. As in the previous sections, this section is also grouped into the eight key areas of waste management.

### 6.5.7.1. Governance

**Waste policy and by-laws**: Section 11, 12 and 13 of the Municipal Systems Act (2000) states that a municipality may exercise its executive authority through the adoption of policies and the passing of by-laws. As a result, the KLM drafted and adopted by-laws between the 2014/15 and 2015/16 financial years. As prescribed by Section 12 of the Municipal Systems Act (2000), the by-laws will be gazetted in the 2016/17 financial and the enforcement will start immediately.

**Staff development:** Although waste services are outsourced to contractors, KLM remain the waste regulating authority. In order to fulfil the waste

management role, it is critical that staff working in the waste field are well trained and attended waste management related courses on a regular basis.

**Appointment of new staff/institutional strategy:** In order to facilitate the continued improvement of the waste management in KLM, it is imperative that KLM continue to grow its institutional capacity. Following the recent appointment of the Waste Management Officer, it is also important to appoint the Technical Manager to closely oversee the waste management section.

# 6.5.7.2. Waste Avoidance & Reduction

**Public awareness:** Public awareness and education plays a critical part in developing a culture of waste reduction in a municipality. The campaign and workshops would highlight ways in which the public can avoid or prevent waste generation and suggest alternatives to high waste products or activities.

**Cleanest Neighbourhood Competition:** The main purpose of this competition would be to promote cleanliness and greening within the greater Danielskuil area and to instil the culture of proper and legal solid waste management in all the settlement areas. This initiative would play a huge role in promoting the minimisation of waste generation and improve levels of reuse, recycling and recovery.

# 6.5.7.3. Waste Collection

The Municipality will no longer be making use of a service provider for the collection of waste. The municipality will be providing the service itself

**Provision of receptacle bags:** The provision of adequate refuse collection bags to the community and also promoting the use of the easily accessible regular retail plastic bags (such as SPAR and OK) to store some of the domestic waste as much as possible is also important.

# 6.5.7.4. Waste Disposal

Landfill audit/management: The management of the landfill site in Danielskuil is outsourced to a private contractor. Although KLM is not managing the landfill site on its own, it does remain the regulator. For small landfill sites and an audit should be completed every twelve months (DWAF 1998, p. 11-2). Therefore, the Municipality must ensure that this takes place as required.

**New landfill site:** Planning is already underway for the development of a new landfill site in Danielskuil and the project will commence in the 2018/19 financial year.

#### 6.5.7.5. Waste Treatment & Recycling

**Community drop-off centres:** The development of community drop-off centres is a cost effective first step towards increasing recycling in KLM. The centres would be equipped with a number of skips designated to accepted different waste streams such as paper, glass, plastic, tins and other metals. Garden greens could also be accepted and this could be linked to a composting initiative. Provision for the acceptance of household hazardous waste such as batteries and CFLs should also be considered. KLM would need to engage with Mondi, Glass Recycling, Collect a Can etc. Contracts could be drawn up with recycling companies for the collection of the recyclables. There is already a drop-off Centre in Lime Acres where people can bring their garden waste, building rubble and 'garage' waste. The possibility of expanding this Centre to accept recyclables should be explored.

**Placement of waste drums:** Furthermore, the feasibility of setting up a similar drop-off centre in Danielskuil should be considered. Preliminary investigations revealed that most of the illegal dumping in the Danielskuil area happens in the periphery of the built-up areas. Therefore, for a start, waste drums will be placed along the periphery of all the settlement areas within the Danielskuil area i.e., Tlhakalatlou, Kuilsville and Danielskuil town. This project will be funded by Petra-Finsch Diamond Mine.

**Waste pickers:** KLM needs to take action in managing waste pickers. In the short term this should include the improvement of their working conditions through providing training on health and safety, the required safety equipment, fresh water and ablution facilities. In the medium to long-term a Materials Recovery Facility (MRF) should be considered. Waste pickers are then moved off the landfill sites and employed in the MRF.

Growing the separation at source initiative: There is an opportunity for KLM to develop a separation at source initiative in conjunction with private recycling companies. It is, however, noted that due to the low volumes of waste produced in the municipal area and the large travel distances, such an initiative may not be financially viable.

**Recycling interest group:** KLM should explore the possibility of facilitating a recycling interest group. The group should be open to all stakeholders interested in recycling in KLM. The focus of the group would be to promote understanding and cooperation between the stakeholders in order to increase the level and efficiency of recycling in KLM. The development of this interest group is considered to be the work of the Waste Management Officer and therefore no cost has been allocated to the project in the cash flow forecast.

### 6.5.7.6. Waste Information System

**Development of a waste information system:** For any well-run landfill site the accurate recording of waste inputs is essential for effective management of the site as it enables verifiable returns to be made to the waste regulatory body. It is considered good practice to weigh vehicles both on entry and exit from a site, however, the extremely low quantities of waste generated in KLM do not warrant the installation of a weighbridge at Danielskuil landfill. It is therefore of paramount importance that that the landfill site managers keep a manual record of waste quantities and types.

### 6.5.7.7. Education and Awareness

**Education and awareness campaign:** A three-year education and awareness strategy needs to be planned and implemented. It is anticipated this project would be undertaken by ZF Mgcawu DM in collaboration with DEA and the Northern Cape Department of Environment and Nature Conservation. This campaign should focus on educating people within the municipality, such as Councillors and general staff members as well as the general public. The plan should highlight areas such as waste minimization, illegal dumping and littering. However, the Municipality should also develop a waste management education and awareness campaign programme which might be ward based.

### 6.5.7.8. Financial Resources

Financial strategy: The financial strategy should look at the following key areas:

- (a) Proactive invoicing and debtor control Non-payment of services by the community should not be tolerated.
- (b) Tariff setting The Municipality must ensure that proper municipal tariffs are always set accordingly. Particular attention should be given to tariffs charged to businesses to ensure that businesses are charged reasonable rates for services provided to them. Some municipalities charge businesses a flat rate even though certain businesses may receive a daily collections service while others only receive a weekly service.
- (c) Financial information and reporting The strategy needs to pay attention to how KLM can improve its level of financial information and report.

**Issuing of contravention fines:** The Municipality must establish a proper action plan to enforce the by-laws and issue fines for contravention of the waste bylaw. The Waste Management Officer and the traffic officials should be trained to effectively issue contravention notices and fines. This could help the Municipality to raise revenue that can be used to fund other waste management initiatives. This could also include the involvement of the members of the community by reporting any contravention while the Municipality would reward those that report such.

## 6.5.8. Conclusion

This chapter has briefly summarised the status quo, desired state and identified projects and initiatives that will assist KLM in achieving its waste management goals as outlined in the draft Integrated Waste Management Plan. The next step will be for KLM to finalise the IWMP and systematically work through the proposed projects and initiatives by drafting more detailed implementation plans and setting targets, starting and completion dates for the projects and initiatives.

# 6.6. Integrated Local Economic Development Plan (ILEDP)

"Local economic development LED is an outcome: It is a continuous development process based on local initiatives and driven by local stakeholders. It involves identifying and using local resources and skills to stimulate economic growth and development. "Northern Cape Local Economic Development Manual (NCLEDM)"

### 6.6.1. Background

Kgatelopele Local Municipality was identified as one of the Municipalities to be assisted with their Local Economic Development (LED) alignment in the Integrated Development Plan (IDP). The assistance entails assessing the status of the LED in the local Municipality, the inclusion of the LED in the IDP and the drivers and or stakeholders who form part of the strategy.

# 6.6.2. Kgatelopele Municipality LED Analysis and Profile

Kgatelopele Local Municipality falls under ZF Mgcawu District Municipality. The municipality is bordered by Ga-Segonyana Local Municipality on the north, on the west it is Tsantsabane Local Municipality, east it is Dikgatlong Local Municipality and at its south tip by Siyancuma Local Municipality. The municipal area is divided into 4 wards and has 2 towns which are Danielskuil and Lime Acres. Kgatelopele Local Municipality falls within the Gamagara Corridor. This corridor is the mining belt of the John Taolo Gaetsewe and ZF Mgcawu district and runs from Lime Acres and Danielskuil to Hotazel in the north. The corridor focuses on the mining of iron and manganese. The Gamagara Corridor brings a lot of people to this region, which means that there is enormous pressure on the region's resources and service delivery capacity. The municipality serves as a gateway to those travelling from Kimberley to Kuruman and vis-versa. The main movement routes through the

municipality are the: R385 running in an east west direction linking with Postmansburg in the west with Danielskuil, R31 running in a north south direction linking Danielskuil with Kuruman in the north and with Kimberly in the east, R385 linking Danielskuil with Lime Acres to the south and further to Prieska and Hopetown (Siyanda DM SDF, 2012).

# 6.6.3. LED defined

"Local economic development LED is an outcome: It is a continuous development process based on local initiatives and driven by local stakeholders. It involves identifying and using local resources and skills to stimulate economic growth and development. "Northern Cape Local Economic Development Manual (NCLEDM).

LED is about communities continually improving their investment climate and business enabling environment to enhance their competitiveness, retain jobs and improve incomes. Local communities respond to their LED needs in many ways, and a variety of approaches can be taken that include:

- Ensuring that the local investment climate is functional for local businesses;
- Supporting small and medium sized enterprises;
- Encouraging the formation of new enterprises;
- Attracting external investment (nationally and internationally);
- Investing in physical (hard) infrastructure;
- Investing in soft infrastructure (educational and workforce development, institutional
- support systems and regulatory issues);
- Supporting the growth of particular clusters of businesses;
- Targeting particular parts of the city/town/region for regeneration or growth (areas based initiatives);
- Supporting informal and newly emerging businesses;
- Targeting certain disadvantaged groups.

# 6.6.4. LED Mandate

The legislation of Local Economic Development is based on the strategic frameworks outlined below:

"A municipality must structure and manage administration, budgeting and planning processes to give priority to the basic needs of the community, and to promote the social and economic development of a community." - South African Constitution (1996)

Local economic development must be planned for, implemented and monitored within the context of the national, provincial, local government

policy and LED planning framework. Legislation and policy provide a legal framework and therefore LED must be planned for within this legal framework. Legislation that impacts directly on LED planning includes (but is not limited to):

- Municipal Structures Act (No. 117 of 1998)

- Municipal Systems Act (No. 32 of 2000)

- Municipal Finance Management Act (No. 56 of 2003)

In addition to legislation, the impact of the following important planning policies on a local municipal LED must be considered:

- NDP & NGP, PICC

- IPAP

- PGDS, DGDS, PSDF, DSDF, LSDF, SPLUMA, PLEDS, DLEDS, LLEDS

### 6.6.5. National LED Framework

The National Framework for Local Economic Development in South Africa was launched in 2014, and the main thrust of the framework is to promote a strategic approach to the effective and efficient development of local economies in order to foster job-creation and reduce poverty levels through the integration of different government policies and programmes. Key is leveraging private sector commitment and spending on localities, concretizing partnerships and program coordination that will significantly contribute to shared growth initiatives as advocated through the National Development Plan (NDP), Industrial Policy Action Plan (IPAP), Northern Cape Provincial Growth and Development Strategy (PGDS) and other government policies aimed at ensuring economic growth and transformation.

### 6.6.6. The LED Legislative and Policy Context

### a. National legislation

### i. The Constitution of the Republic of South Africa

The Constitution (Act 108 of 1996) is the cornerstone for all legislation and policy-making in South Africa. In particular, Chapter 7 defines the role of local government in its community. Five objectives of local government are described in section 152:

i) To provide democratic and accountable government for local communities;

ii) To ensure the provision of services to communities in a sustainable manner;

iii) To promote social and economic development;

iv) To promote a safe and healthy environment; and

v) To encourage the involvement of communities and community organisations in the matters of local government.

Furthermore, section 153 stipulates the following developmental duties of all municipalities:

i) A Municipality must structure and manage its administration, budgeting and planning

processes to give priority to the basic needs of the community, and to promote social and economic

development.

ii) A Municipality must participate in national and provincial development programmes.

# iii. New Growth Path

Government adopted the New Growth Path (NGP) as the framework for economic policy and the driver of the country's Jobs Strategy. In response to the core challenges facing the Nation economically namely joblessness, poverty and inequality combined within the global and national context.

The by components of the strategy is to (a) identify areas where employment is possible on large scale and (b) to develop a policy to facilitate employment created through:

A comprehensive drive to enhance both social equity and competiveness,

Systematic changes to mobilise domestic investment around activities that can create

sustainable employment,

Strong social dialogue to focus all stakeholders on encouraging growth in Employment-creating activities. The focus is to realize the above mentioned and is key job drivers and sectors which include the following:

- Infrastructure;
- The agricultural value chain;
- The mining value chain;
- The green economy;
- Manufacturing sectors, which are included in IPAP; and
- Tourism and certain high-level services

# iv. National Development Path

The National Development Plan is focussed on the socio-economic transformation of our society by 2030 through active change. The NDP focus on:

• Opportunities

- Conditions
- Rising living standards
- Poverty reduction
- Growth
- Employment
- Capabilities

This is underpinned through social collision and enabled by active citizenry, strong leadership and effective government. It gives a focus for 2030 which is largely enabled by the National Growth Path.

# v. The Industrial Policy Action Plan (IPAP)

The major weakness identified in South Africa's long-term industrialisation process is that the decline in the share of employment in the traditional tradable sectors, particularly mining and agriculture, has not been offset by a sufficiently large increase in the share of relatively labourintensive employment in non-traditional tradable goods and services, particularly manufacturing. Consequently, the objectives of the IPAP2 are:

- i. To facilitate a shift away from reliance on traditional commodities and non-tradable services and promote value-added goods and services that competes in export markets (against imports).
- ii. To intensify the industrialisation process and move towards a knowledgerich economy.
- iii. To promote a more labour-absorbing industrialisation path, with particular emphasis on tradable labour-absorbing goods and services and economic linkages that enhance employment creation.
- iv. To promote a broader-based industrialisation path characterised by increased participation of historically disadvantaged people and marginalised regions in the mainstream of the industrial economy.

### v. National LED Framework

The National LED Framework was revised during March 2014 to stimulate and revitalise LED

Planning, Coordination and Implementation, and the objectives were somewhat modified to fit the **objectives of the framework are:** 

- To build a shared understanding of LED in South Africa
- To elevate the importance and centrality of effectively functioning local economies in growing the national economy.

- To wage the national fight against poverty more effectively through local level databases, strategies and actions
- To improve community access to economic initiatives, support programmes and information
- To improve the coordination of economic development planning and implementation across government and between government and non-governmental actors
- To build greater awareness about the importance and role of localities which, globally, are playing an increasingly significant role as points of investment.

### vi. Presidential Infrastructure Coordination Commission

The PICC is mandated by Presidential Cabinet to plan and coordinate a National Infrastructure Plan. It is driven by the highest levels of political will and dedication to harmonise infrastructure planning and implementation across all spheres of the Government of the Republic of South Africa, State agencies as well as social partners. Cabinet established the PICC, to:

- Coordinate, integrate and accelerate implementation
- Develop a single common National Infrastructure Plan that will be monitored and centrally driven
- Identify who is responsible and hold them to account
- Develop a 20-year planning framework beyond one administration to avoid a stop-start pattern to the infrastructure roll-out.

The PICC's mandate is to ensure systematic selection, planning and monitoring of large Projects and its terms of reference include the objectives outlined below:

- Identify 5-year priorities
- Develop a 20-year project pipeline
- Achieve development objectives: skills, industrialisation, empowerment, research & Development
- Expand maintenance: new and existing infrastructure
- Improve infrastructure links: rural areas and poorest provinces
- Address capacity constraints and improve coordination and integration
- scale-up investment in infrastructure
- Address impact of prices
- Support African development and integration

### VII. Special Planning and Land Use Management Act: (16 of 2013)

Set to aid effective and efficient planning and land use management. In the context of the spatial transformation agenda, SPLUMA has been proposed as a possible tool to effect spatial transformation.

### SPLUMA principles are: a) The principle of spatial justice, whereby—

- i. Past spatial and other development imbalances must be redressed through improved access to and use of land;Spatial development frameworks and policies at all spheres of government must address the inclusion of persons and areas that were previously excluded, with an emphasis on informal settlements, former homeland areas and areas characterised by widespread poverty and deprivation;
- ii. Spatial planning mechanisms, including land use schemes, must incorporate provisions that enable redress in access to land by disadvantaged communities and persons;
- iii. Land use management systems must include all areas of a municipality and specifically include provisions that are flexible and appropriate for the management of disadvantaged areas, informal settlements and former homeland areas;
- iv.Land development procedures must include provisions that accommodate access to secure tenure and the incremental upgrading of informal areas; and
- A Municipal Planning Tribunal considering an application before it, may not be impeded or restricted in the exercise of its discretion solely on the ground that the value of land or property is affected by the outcome of the application;

# b) The principle of spatial sustainability, whereby spatial planning and land use management systems must—

- i. promote land development that is within the fiscal, institutional and administrative means of the Republic;
- ii. Ensure that special consideration is given to the protection of prime and unique agricultural land;
- iii. Uphold consistency of land use measures in accordance with environmental management instruments;
- iv. Promote and stimulate the effective and equitable functioning of land markets;

- v. Consider all current and future costs to all parties for the provision of infrastructure and social services in land developments;
- vi. Promote land development in locations that are sustainable and limit urban sprawl; and
- vii. Result in communities that are viable;

### c) The principle of efficiency, whereby-

- i. Land development optimises the use of existing resources and infrastructure;
- ii. Decision-making procedures are designed to minimise negative financial, social, economic or environmental impacts; and
- iii. Development application procedures are efficient and streamlined and timeframes are adhered to by all parties;

### d) The principle of spatial resilience, whereby

i. Flexibility in spatial plans, policies and land use management systems are accommodated to ensure sustainable livelihoods in communities most likely to suffer the impacts of economic and environmental shocks

### e) The principle of good administration, whereby—

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

### VIII. Integrated Sustainable Rural Development Strategy

The purpose of the Integrated Sustainable Rural Development Strategy (ISRDS) is to enhance the welfare of the poor that inhabit rural areas of South Africa. This is only possible if sustainable economies are created from which they can

survive. Successful implementation involves facilitating rural development that is both sustainable and integrated in nature. Municipalities are key players in the implementation of the ISRDS due to their decentralised nature – it is only through direct participation with the rural community that one can correctly identify the developmental needs and opportunities. It is also essential for local stakeholders to be mobilised in order to create an environment in which the IRSDS can be successfully facilitated and sustained.

### IX. The Broad-Based Black Economic Empowerment Act

In order to uproot inherited social imbalances, progressive legislature has been passed. One example is the Broad-Based Black Economic Empowerment (BBBEE) Act of 2004 where systematic measures are in place to uplift previously disadvantaged communities. Those included in the 'broad-based black' definition are Africans, Coloureds, Indians, women, workers, the youth, disabled persons and those who live in rural communities. The main objective of the BBBEE Act is to transform the South African economy to better reflect the South African society, commercial enterprises are largely owned and managed by previously disadvantaged individuals. This Act also aims to support the 'broad-based black' population through promoting public and private investment in relevant communities and providing easier access to financial assistance.

# b. Provincial legislation

# I. The Northern Cape Provincial Growth and Development Strategy (NCPGDS-2012)

Planning for the promotion of economic growth and social development lies at the core of

government's responsibility to provide a better life for all. It is essential to ensure that planning is integrated across disciplines, co-ordinated within and between different planning jurisdictions and aligned with the budgeting processes of national, provincial and local government. The NCPGDS sets to tone for development planning and outlines the strategic planning direction in the Province. The main objectives set by the NCPGDS for development planning in the Province are:

- 1. Promoting the growth, diversification and transformation of the provincial economy.
- 2. Poverty reduction through social development.
- 3. Developing requisite levels of human and social capital.
- 4. Improving the efficiency and effectiveness of governance and other development institutions.
- 5. Enhancing infrastructure for economic growth and social development.

The following sectorial documents have been developed in line with the PGDS:

- 1. Provincial LED
- 2. Provincial Tourism Strategy
- 3. Provincial SMME strategy
- 4. Provincial Trade and Investment Strategy
- 5. Provincial Incubation Strategy
- 6. Provincial Agriculture Strategy
- 7. Provincial transport Strategy

# II. Provincial Spatial Development Framework

The PSDF provides an appropriate spatial and strategic context for future landuse throughout the Northern Cape, from a *provincial* perspective. The PSDF is an expression of the mental image, vision and aspirations which the people of the Northern Cape have for their province From a spatial planning perspective the key objectives of the PSDF are to:

- i. Provide a spatial rationale and directive for future development in terms of the principles
- ii. of sustainability as advocated by the National Framework on Sustainable Development (Department of Environmental Affairs {DEA}, 2008) and the National Strategy for Sustainable Development and Action Plan 2011-2014 (NSSD) (DEA, 2011).
- Give effect to the directives of the national government as expressed in inter alia the National Spatial Development Perspective (NSDP), the National Framework on Sustainable Development (DEA, 2008), and the National Strategy for Sustainable Development and Action Plan 2011-2014 (NSSD).
- iv. Give spatial effect to the provisions of the Northern Cape Provincial Growth and Development Strategy (PGDS) (July 2011) and guide implementation of anchor projects.
- v. Provide direction for the roll-out of national and provincial rural development programmes in the province, e.g. the Comprehensive Rural Development Programme (CRDP), Comprehensive Agricultural Support Programme (CASP), etc.
- vi. Provide guidance to public and private infrastructure investment in the province, taking cognisance of the growth and development potential of the various regions and settlements in the province.
- vii. Spatially co-ordinate and direct the activities and resources of the provincial government departments.

# c. Municipal legislation

### I. The White Paper on Local Government

According to the White Paper on Local Government, local authorities have the following

responsibilities in terms of their obligation to economic development:

- 1. Provide marketing and investment support in order to attract potential support to their locality.
- 2. Small business support services should be provided to assist small entrepreneurs.
- 3. To support the Local Business Support Centres Programme (i.e. SEDA) launched by the Department of Trade and Industry. The purpose of these centres is to assist local entrepreneurs with issues relating to skills, premises, information, networking, marketing and credit.
- 4. To provide targeted assistance (such as market research and technology provision) to a particular sector in the local economy that has the potential to expand.
- 5. Supplementing and tailoring the services provided by the Department of Labour to local needs through the supply of training and placement services. This is necessary to ensure that people acquire skills and find jobs.

### II. The Municipal Structures (1998) & Municipal Systems Act (2000)

The Municipal Structures Act of 1998 defines the types and categories of Municipalities, division of functions and powers within Municipalities, and the regulation of internal systems. Great emphasis is placed on the need for cooperation between different levels of government to better achieve goals and targets. Alternatively, the Municipal Systems Act of 2000 provides Municipalities with guidelines which 'enable municipalities to move progressively towards the social and economic upliftment of local communities' so that basic services may be met. Duties of the municipal council (within financial and administrative capacity) are given in section 4(2):

- Exercise the municipality's executive and legislative authority and use the resources of the municipality in the best interests of the local community;
- 2. Provide, without favour or prejudice, democratic and accountable government;
- 3. Encourage the involvement of the local community;
- 4. Strive to ensure that municipal services are provided to the local community in a financially and environmentally sustainable manner;
- 5. Consult the local community about —

a) The level, quality, range and impact of municipal services provided by the municipality, either directly or through another service provider: and b) The available options for service delivery.

- 6. Give members of the local community equitable access to the municipal services to which they are entitled;
- 7. Promote and undertake development in the municipality;
- 8. Promote gender equity in the exercise of the municipality's executive and legislative authority
- 9. Promote a safe and healthy environment in the municipality: and
- 10.Contribute together with other organs of state, to the progressive realisation of the

fundamental rights contained in sections 24, 25, 26, 27 and 29 of the Constitution.

11. In addition, Section 26 stipulates that every Municipality is bound by law to produce an integrated development plan (IDP) of which LED is a core component.

### III. Back to Basics (B2B)

The Department of Cooperative Governance, Human Settlement and Traditional Affairs (COGSTA) is currently looking into adding Local Economic Development as one of the Pillars in their Back to Basics strategy (B2B), this however is still under review. If this is concluded during the Back to Basics review it will be prioritized substantially.

# 6.6.7. Vision, Mission and Objectives

### 6.6.8. Vision

The Kgatelopele vision for local economic development within the area: "Local Economic

Development through sustainable development and continuous improvement, based on LED partnerships that create opportunities for local people."

### 6.6.9. Mission

"A sustainable and fast-growing local economy achieved through local branding and export

promotion, which builds on a diverse entrepreneurial spirit among local communities."

### 6.6.10. Structure and System

The earlier phases of this research process have revealed that it is better to adopt a town based approach towards LED. It has also emerged that each

town is unique in its economic and social assets and as such any institutional framework will have to be structured in such a way that these factors are part of the solution going forward. Due to the high levels of poverty, the concentrated nature of the local economy and the growing unemployment rate, it is strongly recommended that an LED Directorate be established that reports directly to the office of the Municipal Manager.

# 6.7. Integrated Transport Plan (ITP)

### 6.7.1. Integrated Transport Plan

# 6.7.1.1. Legislative mandate for the development of Integrated Development Plan

Section 36 of the National Transport Act 5 of 2009 (NTA) all planning authorities to prepare and submit, to the Member of the Executive Committee (MEC) of transport, an Integrated Transport Plan (ITP) for their respective areas for a five-year period. Naturally, the ITP forms part of the IDP.

# 6.7.1.2. Kgatelopele Integrated Transport Planning

The Municipality does not have an Integrated Transport Plan as required by the National Transport Act (Act 5 of 2009) yet. However, mobility and transport planning related issues are address in the Kgatelopele Spatial Development Framework, 2009 (SDF). The SDF provides a clear direction of the land development strategies of the Municipality and identifies transport and mobility factors. Furthermore, the municipality is in the process of developing its ITP and the Draft ITP will be presented to community members during the Community Engagements in the month of April.

# 6.7.1.3. Major transport facilities

In terms of the SDF, the R31 route links Daniëlskuil with Kimberley to the southwest and Kuruman to the north. To the west the route becomes the R385 that leads to Postmasburg. The R385 also connects Daniëlskuil and Lime Acres to the south-east while some minor roads and the R373 service the rural areas. There is an existing railway line facility running through Lime Acres with the necessary sidings and loading facilities. The facility is mainly serving the two mines i.e., PPC and Idwala Lime. A high quality and well-maintained airstrip are situated in Lime Acres which is mainly used by the mines.

### 6.7.1.4. Introduction of a well-planned transport and movement system

The SDF appreciates the fact that a well-planned multi-functional system ensures internal and external accessibility and movement with reference to the following issues:

- (a) The transport system links Daniëlskuil with the external service areas and the internal system serves to link the communities and existing residential areas.
- (b) A well-planned transport system would support the following elements:

Public transport/taxi facilities and their terminus; Pedestrian flow and accessibility; and

Bicycle transport.

- (c) A well-structured and planned hierarchy of provincial and municipal roads must be catered for; and
- (d) Access and views from roads onto public open spaces should be planned and coordinated in order to facilitate visual integration and to enhance the stormwater systems.

### 6.7.1.5. Future guidelines for transport and roads development

(a) The SDF introduces the following road hierarchy system for Kgatelopele:

Arterial roads to accommodate through traffic (25m).

Collector roads to link certain residential areas in Daniëlskuil (20m – 16m).

Residential local link roads to serve the residential cells (16m – 10m).

- (b)The abovementioned system to be implemented during the future planning process.
- (c) The road system and the public open space system jointly to address functional pedestrian and vehicle flow.
- (d)Sustainable livelihood to be facilitated by the introduction of a safe and effective road system.
- (e)Social and spatial integration to be introduced by an effective road system.

# 6.7.1.6. Implementation of the future transport and roads development guidelines

The implementation of a movement system is one of the key structures and elements in the future development predictions. Hereby a high standard of regional and internal accessibility would be facilitated. Land use planning (separate land uses and densities) should run parallel to traffic planning in order to enhance integrated sustainable development and livelihoods. The following levels and types of movement networks are proposed for Kgatelopele:

(a) Arterial Roads (25 m +)

(b) Collector Roads (16 m – 20 m)

(c) Local Residential Link Roads (13 m – 10 m)

Pedestrian and Cycle Routes

# 6.7.2. AGREEMENT ENTERD INTO BY AND BETWEEN DEPARTMENT OF TRANSPORT, SAFETY AND LIAISON AND KGATELOPELE LOCAL MUNICIPALITY IN ASSISTANCE TO DEVELOP AN INTEGRATED DEVELOPMENT PLAN.

With regard to the issues highlighted above in relation to the development of a transport plan, the Department of Transport, Safety and Liaison has a mandate of ensuring the provision of inter alia safe, reliable and sustainable transportation and policing systems in the Northern Cape.

Thus, the department recognised the lack of capacity in Kgatelopele Municipality regarding transport matters as alluded, hence the department has opted to assist the municipality in the development of the integrated Transport Plan (ITP) or related public transport Plan in line with Section 33(1)(a) of the National Land Transport Act of 2009.

It is important to note that the development of the District Integrated Transport Plan will require the two parties to avail resources such as Human Resource and source documents which are relevant to the document being developed and it is the role of the municipality to allocate an official/officials who will form part of the team and assist with the development of the document and will further have to commit to funding or source funding for the projects identified by the ITP.

The Department's only objective is to assist with the development of the ITP and not to finance the project.

(Draft Integrated Transport Plan is an attachment to this document)

# 6.8. Human settlement plan/ informal settlement upgrading plan

# 6.8.1. Legislative mandate for the development of a Human Settlement Plan

The Breaking New Ground (BNG) policy forms the strategic basis for the approach to developing a Human Settlement Plan at local government level. The BNG proposes to "promote the achievement of a non-racial, integrated

society through the development of sustainable human settlements and quality housing." Human Settlement Planning is interrelated with many policies and acts such as:

- Constitution of South Africa, Act No. 108 of 1996
- Housing Act, Act No.107 of 1997
- Municipal Structures Act, Act No. 2000
- Spatial Planning Land Use Management Act, Act No. 16 of 2016
- National Development Plan (NDP)
- National Housing Code

In terms of Section 9 of the Housing Act, Act No. 107 of 1997, it is the responsibility of municipalities to:

- Set housing delivery goals;
- Identify and designate land for housing development;
- Promote the resolution of conflicts arising in the housing development process;
- Create and maintain a public environment conducive to housing development which is financially and socially viable;
- Initiate, plan, co-ordinate, facilitate, promote and enable appropriate housing development;
- Provide bulk and revenue generating services; and
- Plan and manage land use and development.

Therefore, the Municipality must pursue the delivery of housing, within the framework of national and provincial policy, by addressing issues of land, services and infrastructure, and creating an enabling environment for housing development.

# Kgatelopele human settlement planning status

The Municipality does not have a standalone Human Settlement Plan yet. Therefore, this section highlights housing issues as addressed by the Kgatelopele Spatial Development Framework, 2019 (SDF), old IDPs and Human Settlements Spatial Transformation Plan for Kgatelopele Mining Town Municipality, 2018. They provide an indication of the human settlement and housing status within the Municipality.

# 6.8.1.1. Types of dwelling

A range of housing typologies are found in Kgatelopele. The majority (89.9%) of households in Kgatelopele reside in formal dwellings types. The remainder reside in the three informal settlement areas in the municipal area. These are

namely just south of Tlhakalatlou, within Maranteng (industrial area), and in the Landbou Erwe area. There are 684 informal households in Tlhakalatlou and Landbou Erwe. The number in Maranteng (industrial area) has to be verified.

# 6.8.1.2. Tenure status

The rental market seems to be doing well in the municipal area, as the majority of people are renting, followed by those who have fully paid for their homes and are now the rightful owners. There are also those who are residing rent free; those are most probably residing in the mining houses' accommodation. The number of people renting and who have fully paid off their homes are both at 30% respectively while 27% of the municipal population reportedly occupy the dwelling rent-free which are most likely residing in mining houses. Of concern, is that 60% of households rent their properties, whether rent free or paid for.

# 6.8.1.3. Estimated housing backlog

The Kgatelopele IDP 2018/19 and Draft Housing Sector Plan (2015) report a housing backlog of 3438 units, on the other hand the Human Settlement Spatial Transformation Plan indicates that in the view of the slow economic and population growth, as well as the large number of vacant stands and houses identified in the towns, it is unlikely that this large figure is accurate. The mentioned transformation plan further states that there are three informal settlements are found around Daniëlskuil and none around Lime Acres. The settlements are namely Tlhakalatlou Informal (185 units), Maranteng (263), and Landbou Erwe/Western Smallholdings (28).

According to the SDF, the population size will grow to 26307 in 2023 with 7516 households. This entails from 2018 to 2023 an additional 1185 households for the next 5 years, notwithstanding the existing backlog in housing which is stated as 3438.

The fact that 60% of the households rent their property from their employer implies that 60% fewer buyers and sellers are in the market. Lastly, the IDP, states that the greatest demand for housing is within the lower income brackets of the population. The existence of informal settlements confirms the need for additional (affordable) accommodation.

# 6.8.1.4. Housing consideration as per the SDF

In terms of the SDF, specific areas are earmarked for future housing developments (D.h. Residential), where such persons who do not have access to land may be accommodated in a subsidised manner and tenure thereby

secured through integrated housing and planning policies. This is seen as an important move towards the creation of sustainable livelihoods through the principle of spatial justice.

The SDF also supports the NDP's measures to prevent further development of housing in marginal places, increased urban densities to support public transport, incentivizing economic activity in and adjacent to townships; and engaging the private sector in the gap housing market. It also states that the Municipality must pursue the delivery of housing, within the framework of national and provincial policy, by addressing issues of land, services and infrastructure, and creating an enabling environment for housing development.

### 6.8.2. Human settlement planning challenges

### (a) Lack of funding

Lack of funding for human settlement development is a challenge to the Municipality as it does not have a good revenue collection record. Naturally, the grants for human settlement purposes received from the Northern Cape: Department of Cooperative and Traditional Affairs is not enough to tackle all human settlement related issues. As a result, the Municipality falls short in funding human settlement initiatives.

### (b) Availability of land

The suitability of land for human settlement development is guided by a number of factors. Some of these factors are the location in relation to the existing settlement areas and also the ownership of that particular piece of land. In the context of Kgatelopele Local Municipality, the property deemed to be suitable for residential purpose is owned by the National Government which is proving to be a huge challenge for the Municipality as any plan to develop these areas would require negotiations and purchasing these properties.

### (c) Dolomitic status of the area

The Council for Geoscience has published reports that indicates that the whole of Daniëlskuil is a dolomite risk area. As a result, dolomite stability investigations must be undertaken for each new development within this area. Site specific investigations that have since been undertaken for some parts of the greater Daniëlskuil area confirmed this. Due to their dolomitic status, the development proposals for these areas were costly which prompted further investigations in other areas.

(d) Bulk infrastructure

The availability of bulk services infrastructure is one of the key factors in proposing an area for human settlement development. As it stands, bulk services infrastructure capacity to some newly and old settlement areas is yet to be tested and this is compounded by lack of funding. Furthermore, population growth is putting pressure on some of the bulk services infrastructure with the oxidation pond being a good example.

### (e) Emergence of informal settlements

In the past 10 years, the Municipality has witnessed the emergence of informal settlements, notably, around Tlhakalatlou, Landbou Erwe and Maranteng (Industrial area). These informal settlements have been rapidly growing since their emergence which is a huge challenge for the Municipality as some are on strategically located land and severe dolomite risk areas.

### 6.8.3. Initiatives towards addressing the housing backlog

# (a) Spatial targeting

The Spatial Development Framework has identified four areas for future expansion or development of new human settlement areas. In further promotes densification and infill planning to accommodate the demand on provision of housing and services.

# (b) Dolomite stability investigation

The Municipality faces a huge challenge with regard to densification and infill planning due to the uncertainty of the underlying dolomitic subsurface soil conditions. Therefore, the SDF recommends dolomite stability investigations should be undertaken for the built-up areas where infill housing provision is envisioned.

### (c) Provision of emergency services

The Municipality has partnered with some stakeholders in the Municipality to provide emergency services to the existing informal settlements. The challenge is this might create an impression that the Municipality approves of the existence of the informal settlements and it might lead to the emergence of more informal settlements. It further poses a challenge of dolomite risk management to the Municipality.

### 6.8.4. Conclusion

The housing backlog in the Municipality is growing and it has led to the emergence of informal settlements to a certain extent. With insufficient vacant area available, human settlement development may be forced to take place on areas that are underlain by dolomite. The Municipality need to develop a proper and comprehensive human settlement plan that will outline additional funding streams to fund human settlement projects aimed at addressing the housing backlog.

# 6.9. Integrated Environmental Management Plan (IEMP)

A credible EMF should indicate how the municipalities in the district will manage and

protect their natural environment to make sure that future generation can also enjoy the

same benefits as the current generation.

The role of the EMF strategies: The EMF should form the basis for the strategy and should

be used in the following ways:

- Inform policy and strategic decisions in respect of key government priorities such as
- provision for low cost housing;
- inform local authority planning;
- serve as a decision aid in the evaluation of impact assessments;
- inform decisions in respect to poverty alleviation and job creation; and
- serve as a guide to developers.
- The EMF alludes to problem areas and strategy however, it is very general thus offering no
- real guidance in terms of how a municipal area would deal with environmental issues.

# CHAPTER 7

### 7. Integrated Financial Management Plan

Kgatelopele Local Municipality reviews its financial sustainability, current financial positions and Medium-Term Revenue and Expenditure Framework (MTREF) on an annual basis to enable the Municipality to deliver acceptable levels of services at affordable tariffs. The MTREF includes the strategic goals of the current Integrated Development Plan. The revision of the MTREF is underlined by the following:

- > provision of sustainable basic services to our communities
- > Conservation of the environment
- > promote a conducive environment for economic development
- > Democratic and accountable government
- > effective and efficient financially viable municipality
- > Municipal Transformation and Organisational Development

### 7.1. Financial Strategies

The Kgatelopele Municipal Council has approved a long-term financial plan on the 15<sup>th</sup> March 2016. The long-term financial plan includes certain strategies that are linked to a financing module. The table below provide a summary of the strategies and indicates the progress towards implementation since the adoption of the long-term financial plan.

LONG-TERM FINANCIAL PLAN PROPOSED	STRATEGY OBJECTIVE	PROGRESS
STRATEGIES		
FACILITATE	Intensify efforts that will be	In process
ECONOMIC	facilitating of the	
DIVERSITY	diversification of the local	
	economy. Providing to	
	investors high level of	
	service for example	
	reduce. Turnaround times	
	with plan approvals,	
	reduce response times and	
	provide core functions to	
	the best of the	
	Municipalities abilities.	
MUNICIPAL	Adopt of a Municipal	Policy currently being
VIABILITY	viability framework in order	Implemented

FRAMEWORK	to actively monitor the	
	performance of	
	Management, Council and	
	Key stakeholders	
BORROWING,	Adopt a policy that will	Policy has been
FUNDS AND	address the contribution to	approved by Council,
RESERVES POLICY	the capital replacement	now in the
	reserve, set rules for the	implementation, review
	usage of the reserve	and monitoring phase.
	without deleting it, make	
	prudent use of external	
	gearing facilities to finance	
	capital projects and use	
	80% of the allocated	
	available funding from	
	capital replacement	
	reserve towards the	
	replacement/refurbishment	
	of current infrastructure.	
MANAGE EXPENSES	Maintain the prudent	Cost containment
	management of expenses	measures are in place as
		per circular 82.
		Decreasing of
		outsourced services.
		Evaluating the necessity
		of items prior to
		procurement. Cost
		analysis and market
		testing to be done on
		contracts nearing an
		end.
INCREASE REVENUE	Increase of revenue by	Credit control has been
	more than CPI rate by:	implemented to
	i) Identifying of new	increase collection.
	revenue sources;	
	ii) Selling greater quantity	GIS system was installed
	of services; and	by TGIS this will aid in
	iii) Increasing rates/tariffs	enhancing the optimal
	Review current rates and	use of the current
	tariff structure	customer base and

		updating the information
		in the revenue section.
		Data integrity project
		from PT assisted in
		'cleaning up' data.
		The tariffs were reviewed
		and application was
		made to NERSA for the
		increase, it was
		approved for the
		2018/2019 financial year.
FUNDING OF NON-	Dedication of increased	In process to develop
REVENUE SERVICE	revenue from property	the detail steps for this
INFRASTRUCTURE	rates to non-revenue	strategy
INTRASTRUCTURE		sincegy
	generating infrastructure	
	e.g., roads and storm water	
	to counter deterioration as	
	a result of a lack of proper	
	maintenance.	
CONTROL OVER	Introduction of strict control	Top management
SALARY AND WAGE	to avoid new positions	control and monitors the
BUDGET	being budgeted for and	speedily filling of
	not being filled	positions, the
		organogram is reviewed.
IMPLEMENT	Ensure the existence of a	Asset management
INTEGRATED	comprehensive capital	system is in place and a
ASSET	asset register to migrate to	GRAP compliant asset
MANAGEMENT	implementing integrated	register.
	capital asset management	
	were expenditure on new	
	infrastructure,	
	replacement, repairs &	
	maintenance	
	expenditure is optimised	
COST	Proper allocation of cost	Busy as part of the
ACCOUNTING	for example repairs and	Implementation of
	maintenance does not	MSCOA to revisit the
	include labour cost, not all	costing entries.
	support services cost is	

	allocated to end service	The cost accounting
	departments.	exercise have
		commenced.
		1st Phase - Correct
		accounting of primary
		costing. Actual
		transacting will
		commence on 1 July
		2016;
		2nd Phase - Secondary
		costing. The actual
		transacting will
		commence 1 July 2017;
		And 3rd Phase - Revision
		of the tariff structure.
		Revision will commence
		in 2018/2019 with
		implementation set at 1
		July 2019.
PREPARATION OF A	Compilation of a	The Municipality will
COMPREHENSIVE	comprehensive Municipal	develop and provide
MUN	Infrastructure Plan	detailed steps in
INFRASTRUCTURE		preparation of this
PLAN		strategy.
PRIORITISATION OF	The capital asset register	In process to develop
PROJECTS	should allow guidance on	the detail steps for this
	the replacement of capital	strategy. Current
	assets, a clear prioritisation	challenges in funding
	module should be	the module and the
	developed.	replacement.

The financial management of the municipality is driven by various financial policies as required by legislation.

The main policies informing financial management and the financial strategies of the municipality are:

- Rates Policy and Expenditure Policy
- > Tariff Policy and Budget Policy
- Credit Control, Debt Collection and Indigent Policy
- Supply Chain Management Policy
- ➢ Liquidity policy
- Borrowing Funds and Reserves

Asset Management Policy

As mentioned in the executive summary the municipality is not in a healthy financial position. This position needs to be continuously improved upon in order to provide acceptable levels of services in future. The following sections provide various strategies, budget assumptions and the funding of the MTREF.

# 7.2. Funding of Operating and Capital Expenditure

Section 18(1) of the MFMA states that an annual budget may only be funded from:

- > Realistically anticipated revenue to be collected,
- Cash backed accumulated funds from previous years' surpluses not committed for other purposes,
- Borrowed funds, but only for the capital budget referred to in section 17(2).

Achievement of this requirement effectively means that Council must approve a balanced, credible and sustainable budget. A Credible budget is a budget that:

- Funds only activities consistent with the revised IDP and vice versa ensuring the IDP is realistically achievable given the financial constraints of the municipality,
- s achievable in terms of agreed service delivery and performance targets, and Contains revenue and expenditure projections that are consistent with current and past performance,
- > Does not jeopardise the financial viability of the municipality, and
- Provides managers with appropriate levels of delegation sufficient to meet their financial management responsibilities.

A Sustainable budget is a budget which reflects sufficient revenue and adequate corporate stability in order to fund and deliver on service delivery and performance targets.

# 7.2.1. Operating Budget

The table below identifies the sources of funding for the 2021/22 MTREF cash operating budget:

Revenue By Source		Budget Year 2022/23	В	udget Year +1 2023/24	В	udget Year +2 2024/25
Property rates	R	22 677 799	R	23 675 622	R	24 741 024
Service charges - electricity revenue	R	38 049 323	R	40 891 609	R	43 946 211
Service charges - water revenue	R	18 419 608	R	19 230 070	R	20 095 424
Service charges - sanitation revenue	R	6 874 792	R	7 177 283	R	7 500 261
Service charges - refuse revenue	R	8 480 873	R	8 854 031	R	9 252 463
Rental of facilities and equipment	R	320 278	R	335 845	R	352 512
Interest earned - external investments	R	568 147	R	598 827	R	631 762
Interest earned - outstanding debtors	R	3 472 623	R	3 660 146	R	3 861 454
Dividends received	R	-	R	-	R	-
Fines, penalties and forfeits	R	739 656	R	779 747	R	822 372
Licences and permits	R	987 970	R	1 031 440	R	1 077 855
Agency services	R	120 000	R	125 280	R	130 918
Transfers and subsidies	R	35 663 000	R	37 181 000	R	40 106 000
Other revenue	R	806 213	R	1 658 071	R	1 748 691
Gains	R	-	R	-	R	-
Total Revenue (excluding capital transfers and contributions)	R	137 180 282	R	145 198 971	R	154 266 947
Expenditure By Type						
Employee related costs	R	47 489 224	R	49 583 698	R	51 809 796
Remuneration of councillors	R	3 701 773	R	3 864 650	R	4 038 560
Debtimpairment	R	4 686 538	R	4 897 432	R	5 117 816
Depreciation & asset impairment	R	14 192 651	R	14 817 129	R	15 483 898
Finance charges	R	591 813	R	617 852	R	645 656
Bulk purchases - electricity	R	25 731 035	R	26 863 200	R	28 072 044
Inventory consumed	R	1 634 227	R	1 086 262	R	1 135 041
Contracted services	R	16 115 397	R	16 794 734	R	17 413 312
Transfers and subsidies	R	-	R	-	R	-
Other expenditure	R	14 420 803	R	15 009 060	R	15 636 704
Losses	R	-	R	-	R	-
Total Expenditure	R	128 563 461	R	133 534 017	R	139 352 827
	R	-	R	-	R	-
Surplus/(Deficit)	R	8 616 821	R	11 664 954	R	14 914 120

# 7.2.2. Capital Budget

The table below identifies the sources of funding for the 2022/2023 MTREF capital budget:

GRANT			AMOUNT	PROJECT				
Municipal	Infrastru	Jcture	R 8 510 000	Solid Waste disposal site Phase				
Grant				2				
Water Servic	ces Infrastru	Joture	R 12 000 000	Eradication of conservancy				
Grant				Tanks Sewer network Phase 2				
Expanded	Public	Works	R 1 073 000	Refurbishment to Municipal				
Program				Buildings				

# 7.3. Interest rates for borrowing and investments.

Kgatelopele Local Municipality does not have any loans or investments for the 2021/2022 financial year.

# 7.4. Rates, Tariffs, Charges and Timing of Collection

The following table shows the average increases in rates and tariff charges over the 2021/2022 MTREF period:

	2021/2022	2022/2023	2023/2024
PROPERTY RATES	4.1%	4.8%	4.4%
ELECTRICITY	7.47.%	7.47.%	7.47%
WATER	4.1%	4.8%	4.4%
SEWERAGE	4.1%	4.8%	4.4%
REFUSE	4.1%	4.8%	4.4%

# 7.5. Collection Rates for each revenue source and customer type

The average collection rate is the cash collected from consumers expressed as a percentage of the amount billed and is currently 72.69% on a 12-month rolling period. The average monthly collection rate for 2018/19 and the projections for the 2019/20 year are as follows:

	2019/20	2020/21
Property Rates (Average % of Monthly and	60.65%	103.38%
Annual payments)		
Electricity – Domestic consumers	97.86%	95.58%
Water	64.61%	30.40%
Sewerage (Average % of Monthly and Annual	79.65%	53.13%
payments)		

70.03% 03.72%	Refuse	78.03%	83.92%
---------------	--------	--------	--------

#### 7.5.1. Price Movements on specifics

Purchase of bulk electricity from Eskom is budgeted at R 25 731 035 in the 2022/23 financial year.

### 7.6. Average Salary Increases

The personnel budget is calculated by reviewing the individual posts that is currently filled in the municipal organogram, as well as previous years' expenditure on the salary budget. Provision is also made for the filling of vacant posts during the 2021/2022 financial year. The following table indicates the salary increase in personnel wages and salaries and councillor allowances for the 2022/2023 MTREF:

	2021/2022	2022/2023	2023/24
Councillor allowances	R 3 701 773	R 3 701 773,00	R 3 864 650,00
Senior managers	R 3 682 633,00	R 3 844 670,00	R 4 017 680,00
Other personnel	R 29 010 597,00	R 30 289 728,00	R 31 649 981,00

#### 7.7. Industrial Relations Climate and Capacity Building

The rendering of cost-effective and sustainable services to the entire community with diligence and empathy, is one of the municipality's mission statements. In order to render this effective and efficient service the municipality is committed to invest in the staff of the municipality. The municipality also participates in the Municipal Finance Management Internship Programme and has employed 5 interns undergoing training in various sections of the Finance Directorate. The municipality has several training initiatives available to its employees and has a skills programme in place.

# 7.8. Changing Demand Characteristics (Demand for free services or subsidised basic Services)

The growth in Kgatelopele has slowed down since the 2011 financial year in terms of business activities. In the property market there was an on-going drop in the building of new houses and developments, as a result of the economic climate. There are however signs that the demand for credit remains weak and that credit extended to households have started to increase. The labour market remains sluggish. The unemployment rate stood at 25.5 per cent in the third quarter of 2015 (26.7% General Unemployment Rate). Kgatelopele is home to a number of poor households which causes unending housing and socio-economic backlogs. This is caused by the general influx of people from neighbouring towns, provinces and farms to seek employment and change their livelihood.

#### 7.9. Ability of Municipality to spend and deliver on Programs

Grant Capital project expenditure for the 2020/21 financial year was 64.89% of the total capital budget due to the reallocation received in March. The municipality spent 100% MIG expenditure at midyear. The capital spending is closely monitored by ways of monthly cash flows and monthly reporting to Council on capital expenditure. The projected capital spending for the 2021/22 financial year is 62% due to reallocation received in March of that financial year. It is anticipated that 100% of the Capital budget will be spent in the 2021/22 financial year.

PROJECT NAME	LOCAL MUNICIPALITY	PROGRAMME DESCRIPTION (TYPE, SIZE, QUANTITY)	TOTAL PROJECT COST
die kuil intermediêre Skool	KGATELOPELE	REPAIRS AND RENOVATIONS TO ROOF	R 550 000
SHA-LEJE PRIMARY SCHOOL	KGATELOPELE	PREVENTATIVE MAINTENANCE	R 782 237

# The Northern Cape Department of Education – EDUCATION INFRASTRUCTURE

# CHAPTER 8

# 8.1. Social and Labour Plans (SLP)

This section gives the legislative framework within which mines operate, with a particular emphasis on the need to have social and labour plans with the municipality in which they are operating from. There are 3 mines (Petra Diamond Finsch Mine, KP Lime and Idwala Lime) operating in the Kgatelopele Local Municipality jurisdiction.

### 8.1.1. Legislative framework

#### 8.1.1.1 Mining Charter (2002)

In terms of mining legislation recently passed in South Africa, including the Minerals and Petroleum Resources Development Act (MPRDA), the Broadbased Socio-economic Charter for the Mining Industry (the Mining Charter) was developed in consultation between the mining and minerals industry and Government, and ratified in October 2002. The goal of the Charter is to 'create a mining industry that will proudly reflect the promise of a non-racial South Africa'.

The government then produced measures for assessing the progress of mining companies in respect of a number of key areas as they relate to socioeconomic goals. This document is known as the 'Mining Scorecard'.

The nine elements of the Mining Scorecard are listed below. Each element has a number of sub-requirements.

- Human resource development
- Employment equity
- Migrant labour
- Mine community and rural development
- Housing and living conditions
- Procurement
- Ownership and JVs
- Beneficiation
- Reporting

#### 8.1.1.2 Minerals and Petroleum Resources Development Act (2002)

The purpose of the Mineral and Petroleum Resources Development Act (2002) is amongst others to transform the mining and production industries in South Africa. In order to ensure effective transformation in this regard, the Act requires submission of the Social and Labour Plan as a pre-requisite for the granting of mining or production rights.

The Social and Labour Plan requires applicants for mining and production rights to develop and implement comprehensive:

- Human resources development programme,
- Mine community development plan,
- Housing and living conditions plan,
- Employment equity plan and
- Processes to save jobs and manage downscaling and/or closure.

The Municipality is still engaging the mines with regards to their Social Labour Plan contributions

# **KGATELOPELE LOCAL MUNICIPALITY**



# **SERVICE DELIVERY & BUDGET IMPLEMENTATION PLAN**

2022/2023 FINANCIAL YEAR

				KLM SDBIP	- 2022/2023					
AREA	KEY PERFORMANCE INDICATORS (KPI's)	Baseline 2021/2022	Annual Targets	Measure	Verification			2022/2023 Budget		
DP OBJECTIVES		30/06/2022	2022/2023	Unit	PoE	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	R
			KPA 1: Basic S		•					
	L	Service De	-	frastructure	Development		1			1
	KPI 1. Number of households provided with clean piped water by 30 June 2023.	3045	3050 households	Number	List of households and account listings	3050	3050	3050	3050	10 959 27:
	KPI 1.1. Number of Water Quality Assurance reports for the provision of clean piped water by 30 June 2023		12 Monthly lab results	Number	12 Monthly Lab Results	3xLab results	3xLab results	3xLab results	3xLab results	
o ensure the rovision of	KPI 2. Number of households provided with electricity prepaid by 30 June 2023.		3574 Households	Number	List of households-G- Cell list and job card of new connections	3574	3574	3574	3574	10 959 27:
	KPI 3. Number of households provided with access to Basic sanitation service by 30 June 2023.		3137 Households	Number	List of households and account listings	3137	3137	3137	3137	7 849 937
	KPI 4. Number of households provided with weekly solid waste removal services in Daniëlskuil and Lime Acres by 30 June 2023.	2795	4050 Households	Number	List of households and account listings	4050	4050	4050	4050	7 849 937

				KLM SDBIP-	2022/2023					
KEY PERFORMANCE AREA	KEY PERFORMANCE INDICATORS	Baseline 2021/2022	Annual Targets	Measure	Verification		Quarterl	y Projections		2022/2023 Budget
DP OBJECTIVES	-(KPI's)	30/06/2022	2022/2023	Unit	PoE	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	R
			KPA 1: Basic S	ervice delive	ry:					
		Service D	elivery and Inf	rastructure [	Development					
	KPI 5. Number of Indigents provided with Free basic water in terms of equitable share requirements (06KL per indigent household) by June 2023.	1725	1725	Number	Indigents Register and Application file 2022/2023	1725	1725	1725	1725	
To ensure the provision of sustainable basic service to our communities	KPI 6. Number of Indigents provided with Free basic electricity in terms of the equitable share requirements (Free 50kw basic electricity per indigent household) by June 2023.	1725	1725	Number	Indigents Register and Application file 2022/2023	_				
	KPI 7. Number of Indigents provided with Free basic sanitation services per indigent household by June 2023.	1725	1725	Number	Indigents Register and Application file 2022/2023	1725	1725	1725	1725	
	KPI 8. Number of Indigents provided with Free weekly solid waste removal services in Daniëlskuil and Lime Acres per indigent household by 30 June 2023.	<sub>5</sub> 1725	1725	Number	Indigents Register and Application file 2022/2023	1725	1725	1725	1725	

				KLM SD	BIP- 2022	2/2023				
KEY PERFORMANCE AREA	KEY PERFORMANCE INDICATORS	Baseline 2021/2022	Annual Targets	Measure	Verificatio n		Quarterly	Projections		2022/2023 Budget
DP	(KPI's)	30/06/2022	2022/2023	Unit	PoE	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	R
DBJECTIVES										
			PA 1: Basic Servic	-						
		Service Deliv	very and Infrastr	1	•					
	KPI 9. Number of new households connected		Constructions		•	Appointment		Main sewer line		
	30 June 2023.	130	Construction of main sewer line 50%	0	0	and Site establishment	15%	25%	10%	12 000 000
o ensure the provision of ustainable pasic service	KPI 10. Percentage contraction of a new landfill site by 30 June 2023.	In progress	Construction of new landfill site 50%	Percentage		Phase 2 Appointment and Site establishment	10%	15%	25%	8 510 000
communities	KPI 11. Percentage completion for repairs and refurbishment of municipal facilities by June 2023.	Refurbishment of municipality facility	Refurbishment of municipality facility	Percentage	1	Submission and approval of business plan		50%	50%	1 073 000

			KLN	A SDBIP- 2	022/2023					
KEY PERFORMANCE AREA	KEY PERFORMANCE INDICATORS (KPI's)	Baseline 2021/2022	Annual Targets	Measure	Verification		Quarte	rly Projections		2022 /2023 Budget
IDP OBJECTIVES		30/06/2022	2022/2023	Unit	PoE	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	R
		Nat	ional KPA 2: Spat	ial Developm	ent and Transfo	ormation				
conservation of th environment	e KPI.12 Percentage of Human Settlement Planning and Development by 30 June 2023.	0	50%	Percentage	2 By-annual reports	-	25%	-	25%	9 000 000
	KPI.13 Percentage of Consolidation, subdivision, rezoning and conveyancing for the rectification of stands allocation of stands allocated by 30 June 2023.	0	80%	Percentage	4x Quarterly Reports	20%	20%	20%	20%	300 000
	KPI.14 Percentage of Subdivision and rezoning of a portion of Erf 1 for purposes of developing a landfill site by 30 June 2023.	0	80%	Percentage	4x Quarterly Reports	20%	20%	20%	20%	350 000
	KPI 15 Number of Joint Municipal Tribunal in implementation of SPLUMA meeting attended 30 June 2022.	1	2	Number	Invitation and attendance register	1 Meeting	-	1 Meeting	-	-

KPI.16									200 000
% Subdivision, rezoning and surveying of	0	80%	Percentage	3 Quarterly	20%	20%	20%	204%	
a sites for a traffic testing center, by 30	0	0070		reports	2070	2070	2070	20470	
June 2022.									

		I	KLM SDBIP- 2022	/2023						
KEY PERFORMANCE AREA (KPA's)		Baseline 2021/2022	Annual Targets	Measure	Verification		Quarter	ly Project	ions	2022/2022
IDP OBJECTIVES	KEY PERFORMANCE INDICATORS (KPI's)	30/06/202 2	2021/2022	Unit	ΡοΕ	1st Qtr.	2nd Qtr.	3 <sup>rd</sup> Qtr.	4th Qtr.	2022/2023 Budget
		Natio	nal KPA 3: Local	Economic De	evelopment					
	KPI.17 Number of temporary jobs created through projects by 30 June 2022	20	20	Number of jobs created	ID's and signed contracts	5	5	5	5	Operational
To promote a conducive environment for economic	KPI.18 Number of Updated MoU between 3 mines by 31 December 2022	3	1	Number	Signed MoU 2020/2021	-	1	-	-	Operational
development	KPI.19 Number of local contractors Developed through awarding contracts or sub-contracting by 30 June 2022	4	4	Number	Appointment letters with local address	1	1	1	1	Operational
	KPI.20 Number of information brochure formulated to enhance tourism in the Municipal area by 30 June 2022	1	1	Number	information brochure	-	-	-	1	Operational
	KPI.21 Number of Career Exhibition by 30 June 2022	1	1	Number	Report and attended register.	-	-	-	1	5000

			KLM SDBI	P 2022/2023						
KEY PERFORMANCE AREA (KPA's)		Baseline 2021/2022	Annual Targets	Measure	Verification	(	Quarterly	Projectio	ns	2022/2023 Budget
IDP OBJECTIVES	(KPI's)	30/06/2022	2022/2023	Unit	РоЕ	1st Qtr	. 2nd Qtr.	3rd Qtr	. 4th Qtr.	
	Natio	nal KPA 4: N	Iunicipal Financ	ial Stability						
	KPI 22 Compliance with Submission of Adjustment budget to Council for approval by 25 January 2023.	100%	100%	Council resolution	Council resolution	-	100%	_	-	
To ensure an effective and efficient financial	KPI 23 Number of Section 52 reports submitted to the Mayor and Treasury by 15 July 2023.	4 Reports	4 reports	Number	Acknowledgement of receipt	1	1	1	1	
viable municipality	KPI 24 Compliance with Submission of Section 72 report to council and Treasury by 31 January 2023.	100%	100%	Report	Council resolution	-	-	1	-	
	KPI 25 Compliance with Submission of Annual financial statements to Auditor General SA and Treasury by 31 August 2022.	100%	100%	Annual Financial Statements	Acknowledgement of receipt	100%	-	-	-	
	KPI.26 Percentage billing on operating revenue budget by 30 June 2023.	80%	80%	Percentage	Quarterly reports	80%	80%	80%	80%	
	KPI.27 Percentage Collection on Billing by 30 June 2023.	50%	50%	Percentage	Quarterly reports	50%	50%	50%	50%	
	KPI.28 Percentage of Capital grant funding received as per DORA allocation by 30 June 2023.	100%	100%	Percentage	Quarterly reports	25%	25%	25%	25%	

KPI.29 Percentage collection of conditional grants by 30 June 2023.	100%	100%	Percentage	Quarterly reports	25%	25%	25%	25%	
KPI.30 Number of indigents registered by 30 June 2023.	1611	1725	Number	Updated Indigent Register	1725	1725	1725	1725	
KPI.31 Percentage of capital budget expenditure by 30 June 2023.	75%	75%	Percentage	Quarterly reports	20%	20%	20%	15%	

			KLM SDBIP -	2022/2023									
KEY PERFORMANCE AREA (KPA's)		Baseline 2021/2022	Annual Targets	Measure	Verification	C	uarterly l	Projectio	ns	2022/2023 Budget			
IDP OBJECTIVES	- (KPI's)	30/06/2022	2022/2023	Unit	PoE	1st Qtr.	2nd Qtr.	3rd Qtr	. 4th Qtr.				
	National KPA 4: Municipal Financial Stability												
To ensure an	KPI.32 Percentage operating budget expenditure spent by 30 June 2023.	75%	75%	Percentage	Quarterly reports	20%	20%	20%	15%				
effective and efficient financial viable	KPI.33 Number of updated asset register by 30 June 2023.		4	Number	Register	1	1	1	1				
iable nunicipality	KPI.34 Number of Inventory undertaken in stores by 30 June 2023.	4 4	4	Number	Stock list	1	1	1	1				
	KPI.35 Number of Asset disposal list by 30 January 2023.	1	1	Number	Disposal List	-	-	1	-				
	KPI.36 Percentage progress of developing procurement plan by 30 June 2022	100%	100%	Percentage	Procurement plan	-	-	-	100%				
	KPI.37 Percentage compliance with procurement plan by 30 June 2023.	100%	100%	Percentage	Report	100%	100%	100%	100%				
	Na	ational KPA 5	: Municipal Inst	itutional Transfo	rmation and Develop	nent							
Democratic and accountable government,	KPI 38 Number of Training committee held by 30 June 2023.	4	4	Number	Minutes and attendance register	1	1	1	1				

Transformation and	KPI 39 Number of LLF Committee held by 30 June 2023.	1	4	Number	Minutes and attendance register	1	1	1	1	
	KPI 40 Percentage resolution of Labour dispute by 30 June 2023.	80%	80%	Percentage	Report	20%	20%	20%	20%	
	KPI.41 Number of Health and Safety inspection report on Municipal Main Building and Technical Workshop facilities by 30 June 2023.	12	8	Number	Report	2	2	2	2	

				KLM SDBIP-	2022/2023					
KEY PERFORMANC E AREA (KPA's)		Baseline 2021/2022	Annual Targets	Measure	Verification		Quar	terly	Projections	2022/2023 Budget
IDP OBJECTIVES	(KPI's)	30/06/2022	2022/2023	Unit	РоЕ	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	
	National K	(PA 5: Municip	al Institution	al Transforma	tion and development	t	· · ·			
	KPI.42 Number of quarterly Health and Safety inspection report on Municipal Main Building and Technical Workshop facilities by 30 June 2023.	4	4	Number	Report	1	1	1	1	
Democratic and accountable government, Municipal	KPI.43 Number of quarterly health and safety meetings by 30 June 2023.	3	4	Number	Minutes and attendance register	1	1	1	1	
Transformation and Organisational development	KPI.44 Number of staff meetings held by 30 June 2023.	4	4	Number	Minutes and attendance register	1	1	1	1	
	KPI.45 Number of extended management meeting held by 30 June 2023.	6	4	Number	Minutes and attendance register	1	1	1	1	
	KPI.46 Number of Sec 57 Managers Performance plans created by 31 July 2023.	3	3	Number	Minutes and attendance register	3	-	-	-	
	KPI.47 Number of sec 72 report per annum by 25 January 2023.	1	1	Number	MFMA sec 72	-	-	1	-	
	KPI.48 Compiled sec 66 performance plans and agreements and signed by 30 June 2023.	0	100	Number	PP and PA	-	-	-	100	
	KPI.49 Number of Individual employees Performance evaluation by 31 July 2023.	0	100	Performance Evaluation scores	Attendance register	-	-	-	100	

Performance Evaluation done by 31 July 4 4 Number 1 1 1 1 1 1 1 2023.			4	4	Reports Number	1	1	1	1	
---	--	--	---	---	-------------------	---	---	---	---	--

				KLM SC	BIP- 2022/2023					
KEY PERFORMANCE AREA (KPA's)	KEY PERFORMANCE INDICATORS	Baseline 2021/202 2	Annual Targets	Measure	Verification			2022/2023 Budget Budget		
IDP OBJECTIVES	(KPI's)	30/06/20 22	2022/2023	Unit	ΡοΕ	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	
		Na	tional KPA 5:	Municipal Inst	itutional Transform	ation an	d develo	pment	-	-
Democratic and ccountable overnment, Aunicipal	KPI.51 Percentage progress with the Development of SDBIP 2022/2023 by 30 June 2023.	1	100%	Percentage	Council resolution on SDBIP	-	_	100%	-	
ransformation and Organisational evelopment	KPI.52 Percentage compliance with submission of annual report by 31 March 2023	100%	100%	Percentage	Annual Report	-	_	1	-	
	KPI.53 Number of ICT committee held by 30 June 2023	4	4	Number	Minutes and attendance register	1	1	1	1	
			National K	PA 6: Good Gove	ernance and Public Pa	ticipatio	n			•
Democratic and accountable	KPI.54 Number of Normal Council meetings held by 30 June 2023	4	4	Number	Minutes and attendance register	1	1	1	1	
overnment, Municipal Transformation and	KPI.55 Number of Special Council meetings held by 30 June 2023	6	6	Number	Minutes and attendance register	2	1	2	1	
Organisational levelopment	KPI.56 Number of MPAC Committee held by 30 June 2023	12	4	Number	Minutes and attendance register	1	1	1	1	
	KPI.57 Number of Finance Committee held by 30 June 2023.	10	4	Number	Attendance register	1	1	1	1	

		KLM SDBIP-	2022/2023						
KEY PERFORMANC E AREA (KPA's)		Baseline 2021/2022	Annual Targets	Measure	Verification			uarterly ojectior	
IDP OBJECTIVES	(KPI's)	30/06/2022	2022/2023	Unit	ΡοΕ	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr
	Nationa	l KPA 6: Good Gove	rnance and Publi	c Participation					
Democratic and accountable government, Municipal Transformation	KPI.58 Number of Institutional Committee held by 30 June 2023.	2	4		Attendance register	1	1	1	1
	KPI.59 Number of Technical and Commonage Committee held by 30 June 2023	5	4		Attendance register	1	1	1	1
	KPI.60 Number of Audit Committee meeting held by 30 June 2023	4	4		Attendance register	1	1	1	1

		KLM SDBIP - 2022/	2023						
KEY PERFORMANCE AREA (KPA's)	KEY PERFORMANCE INDICATORS	Baseline 2021/2022	Annual Targets	Measure	Verification	Projections			
IDP OBJECTIVES	(KPI's)	30/06/2022	2022/2023	Unit	ΡοΕ	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
	Nationa	I KPA 6: Good Gover	nance and Pul	olic Participati	on				
	KPI.61 Number of Quarterly reports on status of implementation of recommendations made by Internal Audit /Audit Committee by 30 June 2023	4	4	Number	Report	1	1	1	1
Democratic and accountable government, Municipal Transformation and	KPI.62 Number of Quarterly reports on status of implementation of recommendations made by AGSA by 30 June 2023	4	4	Number	Audit Action Plan	1	1	1	1
Drganisational development	KPI.63 Execution of Internal Audit Annual operational plan by 30 June 2023	4	4	Number	Quarterly Internal Audit reports	1	1	1	1
	KPI.64 Number of Risk Assessments conducted by 30 June 2023	4	4	Number	Risk Register	1	1	1	1
	KPI.65 Number of monthly reports on implementation of risk mitigating actions by 30 June 2023	8	8	Number	Report	2	2	2	2
	KPI.66 Number of quarterly reports on implementation of risk mitigating actions by 30 June 2023.	4	4	Number	Report	1	1	1	1
	KPI.67 Percentage progress of an Approval of IDP Process Plan by Council by 31 August 2023.	1	100%	Percentage	Report	100%	100%	100%	100%

		KLM SDBIP - 2022/	2023						
KEY PERFORMANCE AREA (KPA's)	KEY PERFORMANCE INDICATORS	Baseline 2021/2022	Annual Targets	Measure	Verification			rterly ections	·
IDP OBJECTIVES	(KPI's)	30/06/2022	2022/2023	Unit	ΡοΕ	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
	Nationa	Il KPA 6: Good Gove	rnance and Pub	lic Participatio	on		1	1	
Democratic and accountable	KPI.68 Percentage progress with the review of the Kgatelopele LM 2022/2023 Draft IDP by 31 March 2023.	100%	100%	Percentage	Council resolution	-	-	100%	-
overnment, Aunicipal Transformation and Organisational development	KPI.69 Percentage progress with the review of the Kgatelopele LM 2021/2022 Final IDP by 31 May 2023.	100%	100%	Percentage	Council Resolution	-	-	-	100%
	KPI.70 Number of IDP/Budget consultative meetings by 30 June 2023.	4	8	Number	Attendance register	-	4	4	-
	KPI.71 Number of IDP Rep Forum meetings held by 30 June 2023	0	4	Number	Attendance register	1	1	1	1
	KPI.72 Number of IDP steering committee meetings held by 30 June 2023.	0	4	Number	Attendance register	1	1	1	1
	KPI.73 Number of monthly Ward committee meetings held by 30 June 2023.	35	48	Number	Attendance register	12	12	12	12
	KPI.74 Number of monthly Ward meetings held by 30 June 2023.	1	45	Number	Attendance register	12	12	12	12