

MALUTI-a-PHOFUNG SDF 2010

CONTENT OF THE REPORT

CHAPTER 1

1.	INTRODUCTION
1.1.	Background
1.2.	Purpose of the Spatial Development Framework
1.3.	SDF Linkage to the IDP
1.4.	Content of the Spatial Development Framework
1.5.	The Study Area: Maluti-a-Phofung

CHAPTER 2

2.	LEGAL AND POLICY FRAMEWORK
2.1.	Introduction
2.2.	Local Government Legislation
2.3.	National Spatial Development Framework (NSDP)
2.4.	The Development Facilitation Act (DFA)
2.5.	The Land Use Management Bill (2003)
2.6.	Principles and Norms – White Paper on Spatial Planning And Land-use Management (July 2001) and Land-use Bill (2001)
2.7.	Free State Provincial Growth and Development Strategy (FSGDS)
2.8.	Free State Spatial Development Framework 2005/06 (FSSDF)
2.8.1.	Centres
2.8.2.	Nodes
2.8.3.	Hubs
2.8.4.	Tourism Routes

2.8.5.	Transport Axes
2.8.6.	Development Corridors
2.8.7.	Zones

CHAPTER 3

3.	OVERVIEW OF THE AREA
3.1.	Spatial Overview
3.1.1.	Harrismith-Intabazwe-Tshiame Urban Complex
3.1.2.	Phuthaditjhaba and QwaQwa
3.1.3.	Kestell and Tlholong
3.1.4.	Rural Environment
3.2.	Socio-economic and Demographic Overview
3.2.1.	Population and Distribution
3.2.2.	Population Growth Projections
3.2.3.	Age and Gender Distribution
3.2.4.	Level of Education
3.2.5.	Level of Employment
3.2.6.	Industry Employed
3.2.7.	Average Annual Household Income
3.2.8.	Conclusion
3.3.	Infrastructure and Service Provision Overview.....
3.3.1.	Water Supply
3.3.2.	Sanitation
3.3.3.	Energy Supply.
3.3.4.	Refuse Removal
3.3.5.	Access to Landlines (telephones)
3.3.6.	Type of Dwelling

3.4.	Environmental Potential Atlas (ENPAT)	.....
3.4.1.	Land Cover	.....
3.4.2.	Soil Depth and Clay Content	.....
3.4.3.	Soil Potential and Vegetation	.....
3.4.4.	Geotechnical Assessment	.....
3.4.4.1.	Kestell / Tlholong	.....
3.4.4.2.	Harrismith and 42nd Hill	.....
3.4.5.	Environmentally Sensitive Areas	.....
3.5.	Overview of the Urban and Rural Environment	.....
3.5.1.	Urban and Rural Profile	.....
3.5.2.	Residential and Housing Profile	.....
3.5.3.	Business and Commercial Profile	.....
3.5.4.	Open Space, Sport, Recreation and Tourism Profile	.....
3.5.5.	Conservation Areas and Natural Resources Profile	.....

CHAPTER 4

4.	KEY DEVELOPMENT ISSUES	.....
4.1.	Introduction	.....
4.2.	NSDP and Free State SDF Categories of Development	
	Potential Indicators	.....
4.3.	Industrial Development Issues	.....
4.4.	Development Issues: Maluti-a-Phofung Local Municipality	.....

CHAPTER 5

5.	SPATIAL DEVELOPMENT FRAMEWORK	.....
5.1.	Summary of Guiding Principles	.....

5.2.	Glossary and Terms	
5.3.	Regional Spatial Development: Free State Growth and Development Strategy, 2007 -2014	
5.3.1.	Centres	
5.3.2.	Nodes	
5.3.3.	Hubs	
5.3.4.	Tourism Routes	
5.3.5.	Transport Axes	
5.3.6.	Development Corridors	
5.3.7.	Zones	
5.3.8.	Summary of Spatial Elements of the FSGDS, 2007 – 2010	
5.4.	Maluti-a-Phofung Spatial Development Framework	
5.4.1.	Regional Spatial Framework Elements	
5.4.2.	Rural Spatial Framework Elements	
5.4.2.1.	Spatial Framework Elements for Agricultural Development	
5.4.2.2.	Location of Rural Service Centres	
5.4.2.3.	Spatial Framework Elements for Environmental Development: Tourism, Conservancies and Cultural Heritage	
5.4.2.4.	Spatial Framework Elements for Regional Infrastructure Development	
5.4.3.	Urban Spatial Framework Elements	
5.4.3.1.	Spatial Framework Elements for Residential and Housing Development	
5.4.3.2.	Spatial Framework Elements for Business Development	
5.4.3.3.	Spatial Framework Elements for Industrial Development	
5.4.3.4.	Spatial Framework Elements for Environmental Development	
5.4.3.5.	Spatial Framework Elements for Infrastructure Development	
5.4.3.6.	Spatial Framework Elements for Social Infrastructure Development	
5.4.3.7.	Spatial Framework Elements for Small Scale Farming and	

Commonage Development	
-----------------------------	--

CHAPTER 6

6. PROJECTS	
6.1. Free State Growth and Development Strategy (2007 - 2014): Strategies and Programmes of Spatial Dimension	
6.1.1. Economic Growth, Development and Employment	
6.1.2. Social and Human Development	
6.1.3. Justice and Crime Prevention	
6.1.4. Efficient Governance and Administration	
6.2. Maluti-a-Phofung IDP Programmes and Projects within a Spatial Dimension	
6.3. QwaQwa Rural Formalisation Programme	
6.4. Rural Services Centres	
6.4.1. Introduction	
6.4.2. Rural Services Centres as Economic Catalyst	
6.4.3. Configuration and Rural Services Centres	
6.4.4. Proposals on Rural Services Centres	
6.5. Maloti-Drakensberg Transfrontier Project (MDTP)	
6.5.1. Introduction	
6.5.2. Objectives of the Project	
6.5.3. Vision of the Project	
6.5.4. Project Background	
6.5.5. The Bottom Line	
6.6. Thabo Mofutsanyane Industrial Development Strategy	
6.6.1. Introduction	

6.6.2.	Vision and Mission
6.6.3.	Development Goals and Objectives
6.6.4.	Spatial Economic Profile
6.6.5.	List of Functional Catalyst Projects
6.7.	Proposed Multi-Products Pipeline from Durban to Sasolburg
6.7.1.	Background Information
6.7.2.	What the Project Entails
6.7.3.	Environmental Implications

CHAPTER 7

7.	LAND USE MANAGEMENT GUIDELINES
7.1.	Background to Land Use Management
7.2.	Land Use (Planning) Schemes
7.3.	Content of Land Use (Planning) Schemes
7.4.	Rural and Peri-Urban Land Use Management Measures
7.5.	Urban and Other Land Use Management Measures

LIST OF TABLES

Table 3.1:	Population and distribution, 2001
Table 3.2:	Population growth and projections, 1996-2004
Table 3.3:	Age and Gender Distribution, 2001
Table 3.4:	Level of Education, 2001
Table 3.5:	Level of Employment, 2001
Table 3.6:	Industry Employed, 2001
Table 3.7:	Average Annual Household Income, 2001
Table 3.8:	Water supply, 2001
Table 3.9:	Households with no piped water, 2001
Table 3.10:	Households with piped community stands greater than 200m from the yard, 2001
Table 3.11:	Levels of sanitation per household, 2001
Table 3.12:	Households with no sewerage, 2001
Table 3.13:	Households that use pit and bucket latrines, 2001
Table 3.14:	Energy supply per household, 2001
Table 3.15:	Households without electricity, 2001
Table 3.16:	Refuse removal per household, 2001
Table 3.17:	Households that access no refuse removal, 2001
Table 3.18:	Access to landline, 2001
Table 3.19:	Households that access no landlines, 2001
Table 3.20:	Types of dwellings, 2001
Table 3.21:	Households that occupies no formal dwelling, 2001
Table 3.22:	Households occupying a traditional dwelling, 2001
Table 3.23:	Land Cover
Table 3.24:	Clay Content
Table 3.25:	Soil Depth.....
Table 3.26:	Soil Potential
Table 4.1:	Summary of Thabo Mofutsanyane Spatial Development Potential and Development Needs

Table 5.1: Glossary and Terms to define concepts in the SDF

Table 5.2: Summary of Spatial Elements of the FSGDS

ANNEXURES

ANNEXURE A: Maps of the Free State Spatial Development Framework

Map A1: PSDF Economic Book

Map A2: PSDF Tourism Book

Map A3: PSDF Environmental Book

Map A4: PSDF Agriculture and Mining

ANNEXURE B: Maps of the Overview and Analysis of the Municipality

Map B1: Population Distribution

Map B2: Level of Education

Map B3: Water Supply

Map B4: Sanitation

Map B5: Refuse Removal

Map B6: Types of Dwelling

Map B7: Land Cover

Map B8: Soil Depth and Clay Content

Map B9: Soil Potential

Map B10: Environmentally Sensitive Areas

ANNEXURE C: KEY DEVELOPMENT ISSUES – AREAS OF NEED AND POTENTIAL

MAP C1: Innovation and Experimentation Areas in the Free State, 2006

MAP C2: Areas of High Value Differentiated Goods in the Free State, 2006

- MAP C3:** Areas of Labour Intensive Mass Produced Goods in the Free State, 2006
- MAP C4:** Areas for Public Services and Administration in the Free State, 2006
- MAP C5:** Areas for Retail and Private Services in the Free State, 2006
- MAP C6:** Areas of Tourism Potential in the Free State, 2006
- MAP C7:** Areas with Combined Development Potential in the Free State, 2006
- MAP B8:** Areas with Development Need in the Free State, 2006
- MAP C9:** Areas with Development Potential and Need in the Free State, 2006
- MAP C10:** Development Nodes in the Free State according to the National Spatial Development Perspective Classification, 2006
- MAP C11:** Free State Possible Investment beyond Basic Services Provision by the Government, 2006

ANNEXURE D: MALUTI-A-PHOFUNG SPATIAL DEVELOPMENT FRAMEWORK

MAP D1: Maluti-a-Phofung Spatial Development Framework: Economic Development

MAP D2: Maluti-a-Phofung Spatial Development Framework: Tourism Development

ANNEXURE E: LOCAL MUNICIPALITY'S SPATIAL DEVELOPMENT FRAMEWORKS

MAP E1 – E6: Maluti-a-Phofung Local Municipality:

MAP E1: Maluti-a-Phofung Rural Spatial Development Framework

MAP E2: Maluti-a-Phofung Land Use Management Area

MAP E3: Phuthaditjhaba Spatial Development Framework

MAP E4: QwaQwa Spatial Development Framework

MAP E5: Harrismith, Intabazwe, Tshiame Spatial Development Framework

MAP E6: Kestell, Tlholong Spatial Development Framework

REFERENCES

1. Development of Rural and Peri-Urban Areas, Free State Department of Local Government and Housing, October 2006;
2. *Enterprise* , "Belot is turning Free State into a manufacturing hub", 30 November 2002, p. 54
3. Free State Spatial Development Framework, 2007;
4. Guidelines for Land Use Schemes, Free State Department of Local Government and Housing, March 2006;
5. <http://www.fs.gov.za/Departments/FINANCE/economic/opportunities/opportunities.htm>
6. National Spatial Development Perspective, March 2003;
7. Reviewed Free State Growth and Development Strategy, 2007-2014
8. Statistics South Africa, Census 2001;
9. Thabo Mofutsanyane District Municipality Integrated Development Plan 2007/08;
10. Thabo Mofutsanyane District Municipality, Spatial Development Framework, 2005/06 IDP Review Cycle;
11. Thabo Mofutsanyane Industrial Development Strategy, Draft Report, Urban-Econ Development Economists, 2006;
12. Thabo Mofutsanyane Spatial Development Framework, 2007;
13. www.eskom.co.za/eia;
14. www.maluti.org;
15. www.nmppeia.co.za;
16. Municipal Demarcation Board Statistics, 2000;
17. IDP Guide Pack (Guides I to V), Department of Provincial and Local Government, 2001;
18. DBSA, Free State: Development Profile, 1998;
19. Act No. 32 of 2000. Municipal Systems Act. GG No. 21776, 20 November 2000;
20. Act No. 67 of 1995: Development Facilitation Act. GG No. 16730, 04 October 1995;

21. Act No. 107 of 1998: National Environmental Management Act. GG No. 19519, 27 November 1998;
22. Department of Environmental Affairs and Development Planning: Directorate Integrated Environmental Management/ Enviro Dinamik (April 2005), Compilation of Urban Edge Guidelines, Final Draft Report;
23. Document on the Chapter 1 Principles of the Development Facilitation Act 1995. February 1999;
24. Emendo Town and Regional Planners (2006/07) Maluti-a-Phofung Spatial Development Framework;
25. Free State Province: Department of Local Government and Housing, Spatial Planning Directorate (10 June 2005), Guidelines for Land Use Schemes: Final Draft;
26. Maluti-A-Phofung Local Municipality (2008/09), Integrated Development Plan;
27. Maloti Drakensberg Transfrontier Project/SIVEST Selatile Moloi (2005) Draft Greater Clarens SEA Status Quo;
28. Spatial Solutions Incorporated Town and Regional Planners and Urban Environmentalists (2000), QwaQwa Transitional Rural Council Land Development Objectives: 2000-2005;
29. Thabo Mofutsanyane District Municipality (n.d.), Integrated Development Plan;
30. National Department of Agriculture, Directorate: Agricultural Land Resources Management (April 2002), Development and Classification for Land Capability Classification System for South Africa;

ABBREVIATIONS AND ACRONYMS

CEC	Committee for Environmental Co-ordination
CBO	Community Based Organisation
CEO	Chief Executive Officer
CMIP	Consolidated Municipal Infrastructure Program
CMIP	Consolidated Municipal Infrastructure Programme
DBSA	Development Bank of South Africa
DFA	Development Facilitation Act
DLA	Department of Land Affairs
DM	District Municipality
DoA	Free State Provincial Government Department of Agriculture
DoH	Department of Housing
DTI	Department of Trade and Industry
DWAF	Department of Water Affairs and Forestry
ECA	Environmental Conservation Act
EDF	Economic Development Forum
EIA	Environmental Impact Assessment
EPWP	Expanded Public Works Program
FSDP	Free State Development Plan
FSPG	Free State Provincial Government
GIS	Geographic Information System
IDP	Integrated Development Plan
IDPRF	IDP Representative Forum
IDPSC	IDP Steering Committee
IEM	Integrated Environmental Management
ISRDP	Integrated Sustainable Rural Development Programme
ISRDS	Integrated Sustainable Rural Development Strategy
ITP	Integrated Transport Plan
KPI	Key Performance Indicators
LAA	Land Availability Agreement
LED	Local Economic Development

LGTA	Local Government Transitional Act
LM	Local Municipality
LRAD	Land Redistribution and Agricultural Development
LUMS	Land Use Management System
MEC	Member of Executive Council
MIG	Municipal Infrastructure Grant
MTIEF	Medium Term Income and Expenditure Framework
NDA	National Development Agency
NDC	Nodal Delivery Committee
NDO	Nodal Delivery Office
NEAF	National Environmental Advisory Forum
NEMA	National Environmental Management Act
NGO	Non-Governmental Organisation
NIDTT	Nodal Inter-departmental Task Team
NTC	Nodal Technical Committee
PHP	People's Housing Process
PIDTT	Provincial Inter-departmental Task Team
PMS	Performance Management System
PTT	Project Task Teams
SCA	Social Compact Act
SDF	Spatial Development Framework
SMMEs	Small Micro Medium Enterprises
SSA	Stats SA
SWOT	Strengths, Weaknesses, Opportunities and Threats
TLC	Transitional Local Council
TRC	Transitional Rural Council
WSDP	Water Service Development Plan