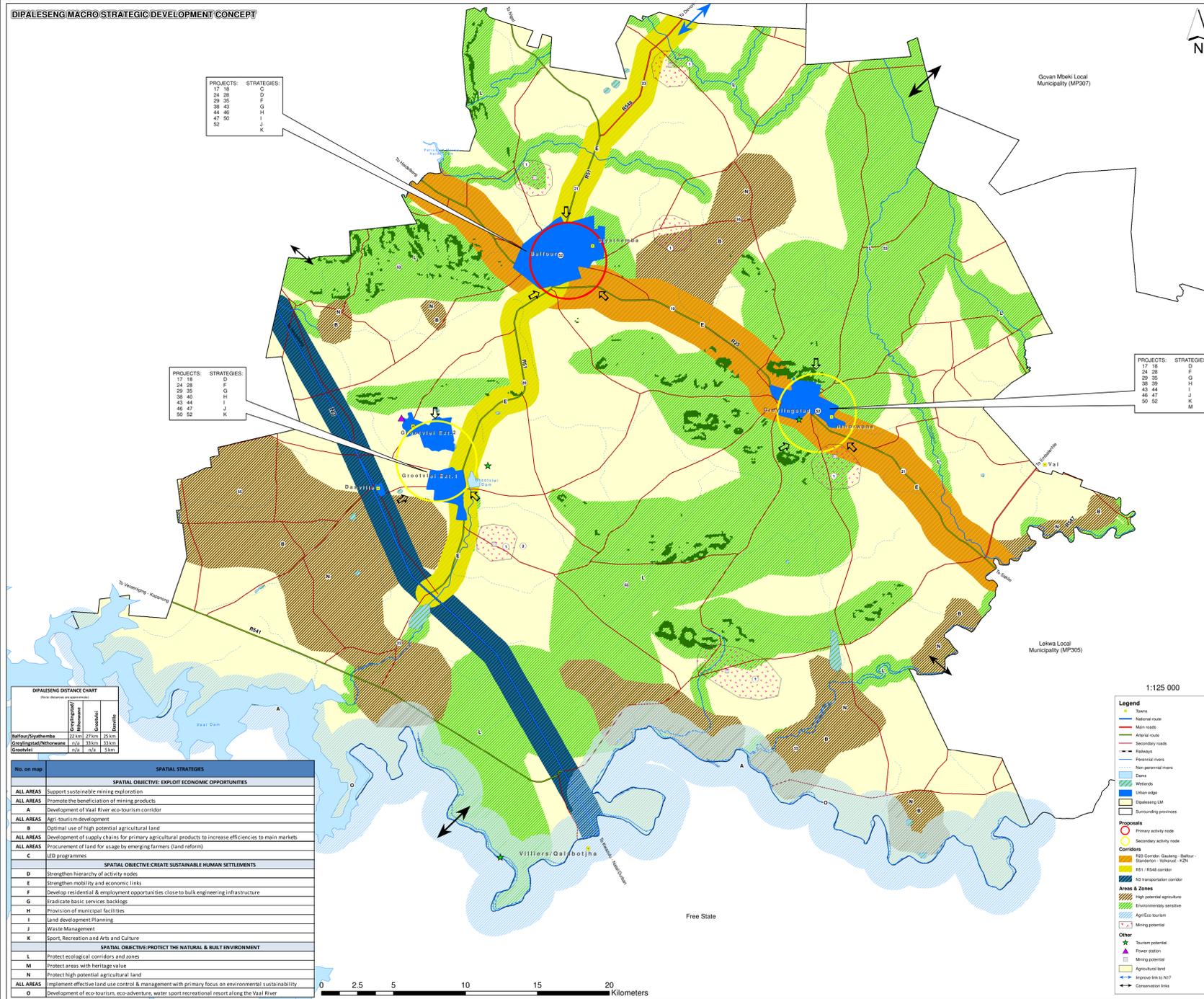


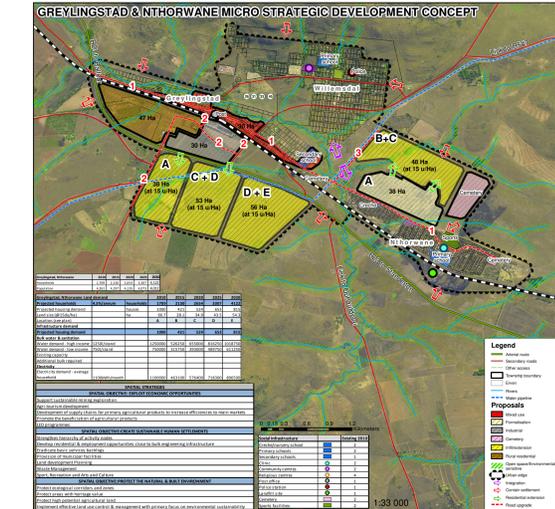
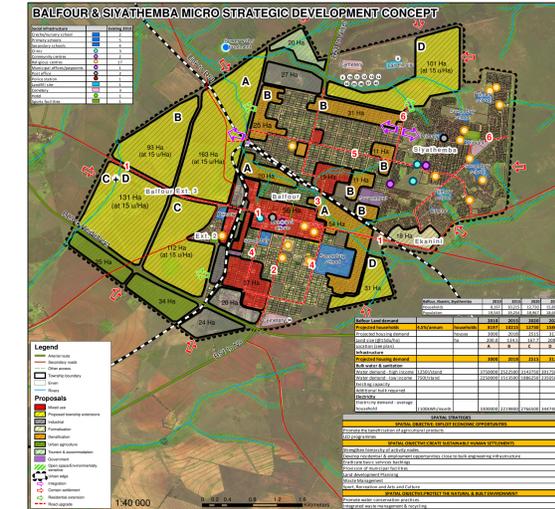
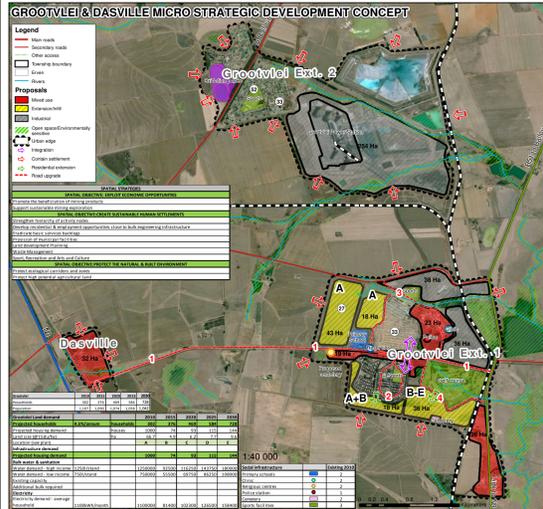


# PLAN 44: DIPALESENG MUNICIPALITY SPATIAL DEVELOPMENT FRAMEWORK MAPS



DIPALESENG MUNICIPALITY CAPITAL EXPENDITURE FRAMEWORK														
Spatial Strategies	Project No.	Projects	Locality	Priority	Est. amount (R M)	Funding Source	Implementation Priority					Planning Agency	Implementation Agency	Relevant Sector Plan
							2011	2012	2013	2014	2015			
<b>SPATIAL OBJECTIVE: EXPLOIT ECONOMIC OPPORTUNITIES</b>														
Support sustainable mining exploration	1	Completion of an implementation plan to create mining enabling environment	Dipaleseng	2	0.5	Multi-sector	0.25	0.25				Department of Mineral Resources	Department of Minerals Resources	Local Economic Development Strategy
Promote the beneficiation of mining products	2	Feasibility study on the beneficiation of coal	Dipaleseng	2	1.5	Multi-sector	0.75	0.75				Department of Trade and Industry & Department of Economic Development	Department of Trade and Industry & Department of Economic Development	Local Economic Development Strategy
Development of Vaal River eco-tourism corridor	3	Development of a Tourism Strategy	Dipaleseng	1	0.5	Multi-sector	0.25	0.25				Department of Tourism and Department of Environmental Affairs and Tourism	GSDM and DDM	Tourism Plan/Strategy
Optimal use of high potential agricultural land	4	Access suitable land for irrigation farming and beneficiation of agricultural products	Dipaleseng	2	4	Multi-sector	2	2				Department of Rural Development and Land Reform and Department of Agriculture	Department of Rural Development and Land Reform and Department of Agriculture	Local Economic Development Strategy
Development of supply chains for primary agricultural products to increase efficiencies to main markets	5	Access agricultural support programmes for the development of arable land	Dipaleseng	2	8	Multi-sector	4	4				Department of Trade and Industry & Department of Economic Development and Department of Agriculture	Department of Agriculture	Local Economic Development Strategy
Promote the beneficiation of agricultural products	6	Create feedlots at Balfour	Balfour	2	5	Multi-sector	2.5	2.5				Department of Agriculture, Rural Development and Land Administration	Department of Agriculture, Department of Rural Development and Land Reform	Local Economic Development Strategy
	7	Beneficiation of agricultural products	Dipaleseng	3	1.5	Multi-sector			1	0.5		Department of Agriculture, Rural Development and Land Administration	Department of Agriculture, Department of Rural Development and Land Reform	Local Economic Development Strategy
Procurement of land for usage by emerging farmers (land reform)	8	Implement land reform Programme	Dipaleseng	2	1	National	0.5	0.5				Department of Rural Development and Land Reform	Department of Rural Development and Land Reform	Department of Rural Development and Land Reform
	9	Waste Management Project Bursane	Balfour	3	1.5	Multi-sector	0.75	0.75				GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	10	Establish Local Radio Station	Balfour	3	1	GSDM				1		GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	11	Establish Brick Plant	Balfour	3	0.3	DM			0.3			GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	12	Car wash facility	Balfour	3	0.06	DM	0.06					GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	13	Sewing and Mending Projects	Balfour	3	0.05	DM	0.05					GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	14	Youth Development Programmes	Balfour	2	0.1	DM	0.1					GSDM and DDM	GSDM and DDM	Local Economic Development Strategy
	15	SAME/REB Development Programmes	Dipaleseng	2	0.05	DM	0.05					GSDM and DDM	GSDM and DDM	Local Economic Development Strategy

DIPALESENG MUNICIPALITY CAPITAL EXPENDITURE FRAMEWORK														
Spatial Strategies	Project No.	Projects	Locality	Priority	Estimated amount (R M)	Funding Source	Implementation Priority					Planning Agency	Implementation Agency	Relevant Sector Plan
							2011	2012	2013	2014	2015			
<b>SPATIAL OBJECTIVE: CREATE SUSTAINABLE HUMAN SETTLEMENTS</b>														
Strengthen hierarchy of activity nodes	16	Urban regeneration policy for Balfour as primary activity node	Balfour	2	1	MIG		1				GSDM and DDM	GSDM and DDM	Spatial Development Framework
	17	Thusing service centres	Dipaleseng	3	9	MIG			3	3	3	Department of Public Service and Administration and Department of Public Works and Department of Public Works	Department of Public Service and Administration and Department of Public Works and Department of Public Works	Local Economic Development Strategy
	18	Draft detailed Urban Design Framework for nodes	Dipaleseng	2	3	DMSA		1	1	1		GSDM and DDM	GSDM and DDM	District Integrated Transport Plan
	19	Upgrade of the R23 road between Greeklings and Balfour	Dipaleseng	2	28	Department of Public Works, Roads and Transport		14	14			Department of Transport	Department of Roads and Transport	District Integrated Transport Plan
	20	Upgrade of the R51 road between Balfour and Groeningstad	Dipaleseng	2	34	Department of Public Works, Roads and Transport		17	17			GSDM and DDM	GSDM and DDM and Department of Roads and Transport	District Integrated Transport Plan
Strengthen mobility and economic links	21	Maintain R23 transport corridor to the east of Greeklings and to the north of Balfour	Dipaleseng	2	10	Department of Public Works, Roads and Transport		5	5			GSDM and DDM	GSDM and DDM and Department of Roads and Transport	District Integrated Transport Plan
	22	Upgrade gravel access roads to schools to enable public transport provision	Dipaleseng	3	15	Department of Public Works, Roads and Transport			5	5	5	Provincial Department of Roads and Transport/District Municipality	Provincial Department of Roads and Transport/District Municipality	District Integrated Transport Plan
	23	Maintain R51-48 main road south of Groeningstad (to Vaal River) and north of Balfour (to Deon, Secunda)	Dipaleseng	2	17	Department of Public Works, Roads and Transport		7	5	5		Provincial Department of Roads and Transport/District Municipality	Provincial Department of Roads and Transport/District Municipality	District Integrated Transport Plan
Develop residential & employment opportunities close to bulk engineering infrastructure	24	Develop service master plans (roads, water, sewer, electricity) for Balfour, Greeklings and Groeningstad	Dipaleseng	3	2.5	MIG/COGTA		2.5				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	25	Subsidised housing project Balfour 3000 houses	Balfour	1	150	Department of Human Settlements	50	50	25	20	5	Department of Human Settlements	Department of Human Settlements	Housing Plan
	26	Subsidised housing project Greeklings 3000 houses	Greeklings	1	50	Department of Human Settlements	10	10	10	10	10	Department of Human Settlements	Department of Human Settlements	Housing Plan
	27	Subsidised housing project Groeningstad 1000 houses	Groeningstad	1	50	Department of Human Settlements	10	10	10	10	10	Department of Human Settlements	Department of Human Settlements	Housing Plan
	28	Identification of new cemetery and land fill sites in all main towns	Dipaleseng	1	3	DM		3				GSDM and DDM	DM	Comprehensive Infrastructure Plan
	29	Upgrade Main Substations (Bulk Electricity supply)	Dipaleseng	1	15	Eskom, MIG	5	5	5			Eskom and DDM	Eskom and DDM	Comprehensive Infrastructure Plan
	30	Rural Water Supply (15 boreholes)	Dipaleseng	1	2	GSDM	1	1				Department of Public Works and GSDM	Department of Public Works and GSDM	Water Services Development Plan
	31	New WTP for Greeklings	Greeklings	2	30	GSDM	10	10	10			GSDM and DDM	GSDM and DDM	Water Services Development Plan
	32	Provision of WSP's	Dipaleseng	2	3	GSDM	1	1	1			GSDM and DDM	GSDM and DDM	Water Services Development Plan
	33	Provision of Sewer Network	Groeningstad & Greeklings	1	5	DM	2.5	2.5				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	34	Extension of Sewer in Balfour	Balfour	2	2	DM		2				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	35	Develop Storm Water Master Plan	Dipaleseng	2	0.7	GSDM	0.7					GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	36	Retreatment Upgrade Water Network	Balfour Ward 3	1	5	GSDM	2.5	2.5				GSDM and DDM	GSDM and DDM	Water Services Development Plan
	37	Sewer Retreatment Phase 3	Balfour Ward 3	1	5	GSDM	2.5	2.5				GSDM and DDM	GSDM and DDM	Water Services Development Plan
	38	Sewer Retreatment & Maintenance	Dipaleseng	2	TBD	GSDM						GSDM and DDM	GSDM and DDM	Water Services Development Plan
	39	Sewer Retreatment 700 M³ Ext. 1	Dipaleseng	1	10.5	GSDM	5	5	0.5			GSDM and DDM	GSDM and DDM	Water Services Development Plan
	40	Sewer Retreatment Ext. 1	Dipaleseng	1	TBD	GSDM						GSDM and DDM	GSDM and DDM	Water Services Development Plan
	41	Extend Sewer Plant Capacity	Balfour Ward 03	1	TBD	GSDM						GSDM and DDM	GSDM and DDM	Water Services Development Plan
	42	Extend street lighting to major routes	Balfour Ward 03	2	TBD	GSDM						GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	43	Massive Electrification of Households	Dipaleseng	1	TBD	GSDM						GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	44	Provision of High Mast and Street Lights	Dipaleseng	2	2.1	GSDM		0.7	0.7	0.7		GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	45	Electricity Retreatment 700 M³ Ext. 1	Nthorwane Ward 5	1	3	GSDM	1.5	1.5				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	46	Upgrade Electrical Network	Dipaleseng	1	0.25	DM	0.25					DM	DM	Comprehensive Infrastructure Plan
	47	Upgrade Phase 2 Sports Complex	Ward 1 and 5	2	1	GSDM/SIG		1				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
	48	Development Planning Capacity	Dipaleseng	1	1	GSDM		1				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
Provision of Municipal Facilities	49	Re-survey	Dipaleseng	1	0.65	GSDM	0.65					GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
Land Development Planning	50	Identify and Develop Waste Disposal Site	Dipaleseng	2	0.5	GSDM	0.5					GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
Waste Management	51	Identify/Develop Regional Multi Purpose recreational Centre	Dipaleseng	2	1	DM		0.5	0.5			GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan
Sports, Recreation and Arts and Culture	52	Multiple purpose Centre for Hospice, Orphanage home and day care home	Dipaleseng	2	3	DM	1.5	1.5				GSDM and DDM	GSDM and DDM	Comprehensive Infrastructure Plan



DIPALESENG MUNICIPALITY CAPITAL EXPENDITURE FRAMEWORK														
Spatial Strategies	Project No.	Projects	Locality	Priority	Estimated amount (R M)	Funding Source	Implementation Priority					Planning Agency	Implementation Agency	Relevant Sector Plan
							2011	2012	2013	2014	2015			
<b>SPATIAL OBJECTIVE: PROTECT THE NATURAL &amp; BUILT ENVIRONMENT</b>														
Protect ecological corridors and zones	53	Formulate land use management guidelines for Conservation zone	Dipaleseng	3	0.5	National	0.25	0.25				Department of Environmental Affairs, GSDM and DDM	GSDM and DDM	Integrated Environmental Implementation Plan
Protect areas with heritage value	54	Establish the Anglo Boer War fields and historic graves as tourist destinations	Dipaleseng	3	0.5	National	0.5					Department of Environmental Affairs, GSDM and DDM	GSDM and DDM	Integrated Environmental Implementation Plan
Protect high potential agricultural land	55	Formulate land use management guidelines for high value agricultural land	Dipaleseng	3	0.3	National	0.15	0.15				Department of Environmental Affairs, GSDM and DDM	GSDM and DDM	Integrated Environmental Implementation Plan
Implement effective land use control & management with primary focus on environmental sustainability	56	Development of a "green policy" for municipality on use of renewable energy, recycling and water saving resources	Dipaleseng	3	0.25	National		0.25				Department of Environmental Affairs, GSDM, DDM	GSDM and DDM	Integrated Environmental Implementation Plan
Development of eco-tourism, eco-adventure, water sport recreational resort along the Vaal River	57	Report Development and tourism infrastructure	Dipaleseng	2	10	Public-Private Partnership			5	5		Department of Tourism and Department of Trade and Industry	Department of Tourism and Department of Trade and Industry	Local Economic Development
Environmental Awareness Programme	58	Formulate Environmental Awareness Programme to educate communities on environmental conservation	Dipaleseng	3	2	Multi-sector	1	0.4	0.4	0.4	0.4	Department of Environmental Affairs, GSDM and DDM	Department of Environmental Affairs, GSDM and DDM	Tourism Plan/Strategy
<b>TOTALS</b>					<b>501.89</b>		<b>145.26</b>	<b>162.25</b>	<b>90.15</b>	<b>64.85</b>	<b>39.9</b>			