



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA



EdTM

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MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

NATIONAL ASSEMBLY: QUESTION 75 FOR WRITTEN REPLY

A draft reply to the above mentioned question asked by Mrs M Wenger (DA) is attached for your consideration.

DIRECTOR-GENERAL (Acting)

DATE: 25/02/2014

DRAFT REPLY APPROVED/AMENDED

*Errol, I have drastically amended
this response. Lets look at
this my report*

MRS B E E MOLEWA, MP
MINISTER OF WATER AND ENVIRONMENTAL AFFAIRS

DATE: 2014/03/03

NATIONAL ASSEMBLY

FOR WRITTEN REPLY

QUESTION NO 75

DATE OF PUBLICATION IN INTERNAL QUESTION PAPER: 13 FEBRUARY 2014
(INTERNAL QUESTION PAPER NO. 1)

75. Mrs M Wenger (DA) to ask the Minister of Water and Environmental Affairs:

Whether, in light of the latest service delivery protests with regard to the delivery of water, she can provide the report on the (a) hotspots and (b) action plan in addressing the (i) water shortages and (ii) infrastructure surrounding them?

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REPLY:

- (a) The Department has identified areas affected by water as hotspots that require urgent intervention. This resulted in development of a short term water supply and flashpoint plan in response to water challenges throughout the country.
- (b) Despite the fact that in most cases challenges are at local government level, action plans have been developed and costed in order to resolve the water challenges that are faced by our communities. More than R450 million has been allocated accordingly towards hotspots projects in different municipalities, and R200 million has been allocated for the sanitation programme to contribute towards sanitation-related infrastructure. The Department has appointed Water boards as implementing agents in order to drive the entire project as quickly as possible. Refer to **Annexure A** for the breakdown of allocation per province.


As part of those action plans, the Department has set up a WAR room; which will ensure quick response to water challenges and also play a major role in monitoring the project status of those implemented water projects identified to address water hotspots.


The Minister of Water and Environmental Affairs has also entered into collaboration agreements with the Provincial Premiers and Ministers of Corporative Governance and Traditional Affairs (COGTA) and Human Settlements to strengthen the "source to tap and tap to source" philosophy which is aimed at fostering an integrated approach to water and sanitation service delivery.

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Cost Breakdown per Province (Hot Spots Areas)




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MPUMALANGA


HOT SPOT PROJECTS

Mpumalanga



Selected Project List in region	Interventions	Allocated / Approved Funding
Msukaligwa	De-silting of Dams; Operation and Maintenance; Refurbishment / upgrade of water treatment works	R 20,000,000 (Rand Water)
Bushbuckridge	Reticulation projects	R 229,000,000 (Rand Water)
eMalahleni Witbank	Refurbishment and upgrading of WWTW	R47,000,000
Chief Albert Mayflower	Upgrading of treatment works and refurbishment of network	R11,500,000
Govan Mbeki Mbalenhle	Refurbishment and upgrading of existing infrastructure	R26,500,000
Lekwa Standerton	Backup power system, refurbishment and replacement of AC pipes, refurbishment of pumps	R15,000,000
	TOTAL	R231,500,000
	ALLOCATION	R100,000,000
	SOURCE OF FUNDING	MWIG


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LIMPOPO			
Limpopo	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Sekhukhune/ Moutse Area	Repair 28 boreholes(Part of provincial 809)	R4,200,000
	Vhembe DM/ Nandoni Area 17 Village	Refurbishment of 34 boreholes (part of provincial 809)	R5,100,000
	Makhado LM/ Middle Letaba9 (42 Villages)	Repair 84 boreholes(Part of provincial 809)	R12,600,000
	Greater Letaba LM(63 Villages)	Refurbishment of 169 boreholes (part of provincial 809)	R25,350,000
	Borehole Projects	Replace vandalised parts. Groundwater investigation for further development.	R158,800,000
	TOTAL		R206,050,000
ALOCATED		R100 000 000	
SOURCE OF FUNDING		WTE	



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NORTH WEST			
North West	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Mafikeng	Refurbishment of Mafikeng WTP & Repair of Lokaleng pump station	R10,000,000
	Mamusa	Boreholes testing, drilling, equipping and connection of pipeline	R5,000,000
	Moses Kotane	Source development, equipping & erection of water storage with associated pipeline	R9,500,000
	Kgetleng Rivier	Refurbishment & drilling of boreholes	R8,000,000
	Madibeng	Drilling, equipping and connection of pipeline	R6,000,000
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NORTH WEST (cont.)			
North West	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Ramotshere Moiloa	Boreholes testing, Drilling ,equipping and connection of pipeline to reservoir	R4,000,000
	Ramotshere	Emergency refurbishment of Motswedi WWTW	R3,500,000
	Ditsobotla, Ramotsere, Mafikeng & Ratlou	Cross boarder Bulk water feasibility study	R10,000,000
	All Municipalities	RRU technical support, business planning, implementation monitoring support.	R5,000,000
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NORTH WEST (cont.)

North West	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Maquassi Hills	Drilling of boreholes, equipping & erection of water storage, Wolmaranstad Ext. 10 & 13 and Tsweleng & Sewage Water Management and infrastructure refurbishment in Lebaleng	R4,500,000
	Ratlou	Refurbishment, equipping of boreholes, pipeline connection & installation of zonal meters	R3,000,000
	Moretele LM	Emergency Water supply	R1,100,000
	TOTAL		R69,600,000
ALOCATED		R59 600 000	
SOURCE OF FUNDING		MWIG	




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GAUTENG			
Gauteng	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	City of Tshwane	N/A	N/A
	City of Tshwane Bronkhorstpruit	Water Interruptions in Ekangala area.	TO BE COSTED
	Westonaria	Replacement of bulk water pipes	R5,000,000
	Mogale City	Augment water reservoir storage capacity and sump storage capacity	R30,000,000
		TOTAL	R35,000,000
		ALLOCATION	R35,000,000
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EASTERN CAPE			
Eastern Cape	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Mbizana	Regional Scheme	R40,000,000
	Mhlonthlo LM – OR Tambo DM	Repair failed pumps, leaks & valves. Refurbish boreholes	R500,000
	Makana	Refurbish ageing infrastructure	R4,000,000
	Kouga WSA - Cacadu	New mixing reservoir, Additional bore holes; Bulk WTW, WWTW & Reticulation	R10,000,000
	ANDM, OR Tambo, CHDM, JoeGqabi	Spring Protections, Drilling of boreholes, Reservoirs	R5,000,000
	ADM	RWH Tanks – communication strategy to be developed to inform the community that RWH Tanks will be an interim solution	R5,000,000
	JoeGqabi - Sterkspruit	Bulk WTW, WWTW & Reticulation	R5,000,000
		TOTAL	R69,500,000
		ALLOCATION	R50,000,000
		SOURCE OF FUNDING	MWIG


NORTHERN CAPE			
Northern Cape	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Siyathemba	Extension of Niekerkshoop groundwater supply pipeline	R1,500,000
	Emthanjeni	Installation of telemetry system, new pumps and motors, fencing, electrification, refurbishment of pipeline	R5,000,000
	Ga-Segonyana	Refurbishment of pumps, repair of mechanical faults, electrification of 12 non- functional boreholes	R3,000,000
	Hantam	Groundwater investigation and equipping of boreholes Construction of temporary pipeline	R6,000,000
	Joe Morolong	24 boreholes need to be re-drilled as casings have reached its useful lifespan 12 boreholes require new electrical pump equipment 12 boreholes require new diesel pump equipment	R23,171,925

NORTHERN CAPE (cont.)			
Northern Cape	HOT SPOT PROJECTS		
	Selected Project	Interventions	Funding
	Kamiesberg	Refurbishment of pump equipment and installation of chlorination facilities	R4,500,000
	Kareeberg	Refurbishment of non-functional boreholes	R4,500,000
	Magareng	Urgent refurbishment of key components of the Warrenton water treatment works	R5,000,000
	Mier	Refurbishment of non-functional boreholes	R6,000,000
	Nama Khoi	Refurbishment of non-functional boreholes	R1,500,000
	Renosterberg	Refurbish and install pump equipment and connect to main water supply lines in Petrusville	R250,000



NORTHERN CAPE (cont.)

Northern Cape	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Siyancuma	Drilling and refurbishment of boreholes in Griekwastad and Schmidtsdrift	R2,000,000
	Tsantsabane	Drilling and testing, refurbishment of boreholes and installation of new pumps	R2,000,000
	Umsobomvu	Refurbishment of 5 non-functional boreholes	R250,000
	Thembelilhe	Install new pumps, pipes and power cables at two non-functional boreholes	R60,000
	Karoo Hoogland	Refurbish and install pump equipment and connect to main water supply lines in Williston	R600,000
	TOTAL		R65,331,925
ALLOCATION		R55,331,925	
SOURCE OF FUNDING		MWIG	




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FREE STATE			
Free State	HOT SPOT PROJECTS		
	Selected Project List in region	Interventions	Allocated / Approved Funding
	Qwa Qwa; Maluti Phofung	Re-routing of bulk water supply pipeline to the villages	R2,000,000
	Mangaung	Refurbishment of WTW	R65,000,000
	Tswelopele	Refurbishment of WWTW	R46,000,000
	Mantsopa	Exploration and drilling of new boreholes	R5,000,000
	Letsement	Connections of 180 stands and pipeline	R11,000,000
	Moqhaka	Refurbishment of WTW; installation of two pumps and pipeline; Replacement of collapsed sewer line in hill street	R57,500,000


FREE STATE (cont.)			
Free State	HOT SPOT PROJECTS		
	Selected Project	Interventions	Funding
	Ngwathe	Stopping leaks, beyond the meter interventions and education awareness; refurbishment of 13 boreholes at Edenville; Rhenoster pump stations at Koppies area	R8,500,000
	Setsoto	Refurbishment clear water pumps	R5,000,000
	Dihlabeng	Drilling of new boreholes	R5,000,000
	Mantsopa	Mantsopa-Refurbishment of Thompson Borehole Ladybrand; Refurbishment of 10 Borehole Tweespruit & Excelsior	R2,000,000
	Masilonyana	Ground Water Augmentation of water supply and Refurbishment of WTP; WCWDM Winburg; Refurbishment of WTP-Theunissen; Phumelela Refurbishment of Vrede WTW; Phumelela-Refurbishment of Warden WTW	R1,800,000
	TOTAL		R208,800,000
ALOCATION		R51,750,000	
SOURCE OF FUNDING		MWIG	


KWAZULU NATAL			
KwaZulu Natal	HOT SPOT PROJECTS		
	Umdoni	Refurbishment of boreholes and spring protection	R 320,000
	Umzumbe	Refurbishment of boreholes and spring protection	R 2,900,000
	uMuziwabantu	Refurbishment of boreholes and spring protection	R 1,380,000
	Ezingoloni	Refurbishment of boreholes and spring protection	R 1,120,000
	Hibiscus Coast	Refurbishment of boreholes and spring protection	R 1,500,000
	Vulamehlo	Refurbishment of boreholes and spring protection	R 1,640,000
	Umshwathi	Refurbishment of boreholes and spring protection	R 500,000
	uMngeni	Refurbishment of boreholes and spring protection	R 252,000
	Mooi River/Mpofana	Refurbishment of boreholes and spring protection	R 100,000
	Impendle	Refurbishment of boreholes and spring protection	R 100,000
	Mkhambathini	Refurbishment of boreholes and spring protection	R 100,000
	Richmond	Refurbishment of boreholes and spring protection	R 100,000

KWAZULU NATAL (cont.)			
KwaZulu Natal	HOT SPOT PROJECTS		
	Indaka	Refurbishment of boreholes and spring protection	R 4,060,000
	Umtshezi	Refurbishment of boreholes and spring protection	R 1,580,000
	Okhahlamba	Refurbishment of boreholes and spring protection	R 4,080,000
	Imbabazane	Refurbishment of boreholes and spring protection	R 4,200,000
	Endumeni	Refurbishment of boreholes and spring protection	R 210,000
	Nquthu	Refurbishment of boreholes and spring protection	R 525,000
	Msinga	Refurbishment of boreholes and spring protection	R 543,000
	Umvoti	Refurbishment of boreholes and spring protection	R 101,536
	Dannhauser	Refurbishment of boreholes and spring protection	R 1,320,000
	eDumbe	Refurbishment of boreholes and spring protection	R 300,000
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KWAZULU NATAL (cont.)			
KwaZulu Natal	HOT SPOT PROJECTS		
	uPhongolo	Refurbishment of boreholes and spring protection	R 2,015,000
	Abaqulusi	Refurbishment of boreholes and spring protection	R 1,710,000
	Nongoma	Refurbishment of boreholes and spring protection	R 3,795,000
	Ulundi	Refurbishment of boreholes and spring protection	R 1,710,000
	Umhlabuyalingana	Refurbishment of boreholes and spring protection	R 4,000,000
	Jozini	Refurbishment of boreholes and spring protection	R 4,000,000
	The Big Five false Bay	Refurbishment of boreholes and spring protection	R 2,000,000
	Hlabisa	Refurbishment of boreholes and spring protection	R 2,000,000
	Mtubatuba	Refurbishment of boreholes and spring protection	R 500,000
	Mfolozi	Refurbishment of boreholes and spring protection	R 600,000
	Ntambanana	Refurbishment of boreholes and spring protection	R 900,000
	Umlalazi	Refurbishment of boreholes and spring protection	R 2,710,000
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KWAZULU NATAL (cont.)			
KwaZulu Natal	HOT SPOT PROJECTS		
	Mthonjaneni	Refurbishment of boreholes and spring protection	R 1,050,000
	Nkandla	Refurbishment of boreholes and spring protection	R 2,080,000
	Ndwedwe	Refurbishment of boreholes and spring protection	R 800,000
	Mandeni	Refurbishment of boreholes and spring protection	R 600,000
	Maphumulo	Refurbishment of boreholes and spring protection	R 400,000
	Not specified Projects	N/A	R9,188,000
		Total	R 67,075,036
		Allocation	R46,921,995
SOURCE OF FUNDING			MWIG





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Disbursement of Funds			
No.	Province	Total Allocation per Province	Total Short Fall per Province
1	Mpumalanga	R100,000,000	R131,500,000
2	Limpopo	R100 000 000	R106,050,000
3	North West	R59 600 000	R10,000,000
4	Gauteng	R35,000,000	0
5	Northern Cape	R55,331,925	R10,000,000
6	Free State	R75,671,995	R157,050,000
7	Eastern Cape	R50,000,000	R19,500,000
8	Kwa-Zulu Natal	R23,000,000	R20,153,041
9	Western Cape	N/A	N/A
	TOTAL	R498,603,920	R454,253,041

SOURCE OF FUNDING					
Feasibility Phase (RBIG)	Design / Tender Phase (RBIG)	Leppelle	WTE	DWA Withheld Fundinding (MWIG)	TOTAL
R 13,000,000	R 15,633,960	R30,000,000	R100,000,000 Limpopo	R 339,970,000	R 498,603,960
Total funding available excluding RBIG funds					R 469,970,000
