

Minutes of the Grootdraai Dam Forum meeting held on 28 May 2008

	Discussion	Action/follow up
1.	<p>Welcome and introduction of attendance and apologies</p> <p>Karen Chetty welcomed everyone present to the forum meeting and requested everyone present to introduce him/herself.</p> <p>Dwaf circulated the Grootdraai Dam Forum charter to all the forum members.</p> <p>Apologies: no apologies</p> <p>Absent without apologies: Delta/ Mashala New Denmark Colliery Govan Mbeki Municipality Lekwa Municipality</p>	
2.	<p>Minutes of previous meeting</p> <p>Spitzkop raised a concern that they didn't get an invitation for the previous forum meeting and their name must be removed from the "absent without apology"</p> <p>Minutes were accepted with the above changes.</p>	DWAF
3.	<p>Matters Arising</p> <ul style="list-style-type: none"> ❖ Tutuka power station will present their water quality status report for the two sewage works in the next forum meeting. ❖ Majuba power station will present their water quality status report for the two sewage works in the next forum meeting. ❖ Golfview Mine will present their water quality status report for the two sewage works in the next forum meeting. ❖ DWAF was tasked to find out from DME if Imbabala Mine in Ermelo has an RoD and report back on the next forum meeting. ❖ Michael will give a presentation on sewage works projects on the next forum meetings. ❖ Xstrata will give a presentation on the social and labour plan in the next forum meeting. ❖ Presentation by Dragana Dristic 	
4.	<p>Presentations</p> <p>Rand Water</p> <p>M. Likhetha presented the Quarterly Water Quality Status of the Grootdraai Dam Catchment for the time period (January – March 2008). He explained to the new forum members how the results are presented. Ammonia, chemical oxygen demand, conductivity, alkalinity, nitrate, phosphates, sulphates and <i>Faecal coliform</i> are generally unacceptable in</p>	Rand Water

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<p>the sewage works. Water quality report is also available on the website: www.reservoir.co.za.</p> <p>Tutuka Power Station Mr. Trevor Malotle gave a presentation on the Tutuka and Thuthukani sewage plant proposed modification. He indicated that the presentation was presented to the management. There are two sewage plants that belong to Tutuka power station; one is in the power station (Tutuka Sewage works) and the other one is in the township (Thuthukani sewage works). Copy of the presentation can be accessed at www.reservoir.co.za.</p> <p>Camden Power Station Camdem power station will submit the water quality and water plume reports to DWAF. She indicated that they get an extension on the submission of the integrated waste and water management plan (IWWMP) to the end of June 2008. DWAF and Eskom establish quarterly liaison meeting where all the water related issues are discussed. The first meeting was held on the 7th May 2008. Bag filters will be installed in the plant and this will also improve the water quality since most of the dust particles will be captured. The project will be completed in December 2008.</p> <p>Majuba Power Station They are still busy with the preparations of the Integrated Water Use License Application (IWULA). The coal transport system project is getting some of its water from the power station and there is a high water usage in the power station. Sewage works will be included in the IWULA. Karen requested them to present their water quality status report on the next forum meeting. Majuba power station requested that an invitation be extended to Eskom UCG for them to attend the Forum. Simthandile Mpondo will provide DWAF with the contact details.</p> <p>New Denmark Colliery No representative – Absent without apology. DWAF reported that Integrated water use licence was submitted on 19 November 2007 and the licence is drafted but is still pending with DWAF.</p> <p>Golfview Mine Maiyana indicated that they have submitted a water use license application to DWAF in 2007. They are still waiting for the slurry results in order for them to respond to DWAF request for outstanding information. He indicated that they take their surface water samples on a monthly basis and groundwater sampling on a quarterly basis. Karen requested Golfview mine to present their water quality results on the next forum meeting.</p> <p>Xstrata (Spitzkop and Tselentis Mine) Mashudu gave a presentation on the surface and groundwater monitoring</p>	<p></p> <p>Camden</p> <p>Majuba power station</p> <p>New Denmark</p> <p>Golfview Mine</p> <p>Xstrata Coal</p>

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	<p>for Xstrata and Tselentis Mine. He indicated that they sent their annual environmental report to DWAF</p> <p>Kaizer Khunwane presented on the projects currently underway at Xstrata mine, Mpumalanga complex projects. He indicated that they are currently on phase two of the groundwater study and there is a possibility of Decanting in the Mine and DWAF was informed. Copy of the presentation can be accessed at: www.reservoir.co.za.</p> <p>Delta/Mashala No Report-Absent without apology.</p> <p>Karen indicated that she saw a scoping report for Delta coal washing plant and Randwater is sending their comments. DWAF indicated that they are having a meeting and a site visit on the 29 May 2008 regarding their Integrated Water Use License. Feedback will be provided on the next forum meeting.</p> <p>Govan Mbeki Municipality No Report - Absent without apology.</p> <p>Msukaligwa Municipality They have a problem with Imbabala Mine situated next to Ermelo sewage works. The operation of the Imbabala Mine is highly affecting the sewage works. Photos were taken and sent to the mine manager and nothing is done yet. There is a problem with the smell at Ermelo sewage works because their machines are broken. Fund for replacing the machines were requested from the municipality and they haven't been given any yet. The sewage is running directly into the stream since the manholes and some of the pipes are blocked. DWAF was tasked to find out from DME if the Mine has an RoD and report back on the next forum meeting.</p> <p>Seme Municipality No report – Absent without apology</p> <p>Lekwa Municipality A sewage plant will be constructed at morgenzon area. They are waiting a contractor for the upgrade of the current plant. Majuba Power station indicated that there is a drinking water problem around standerton and people are experiencing running stomach.</p> <p>Gert Sibanda District Municipality Michael Wells indicated that the district municipality has a programme of assisting the local municipality implementing their projects. He distributed a list of all the projects undergoing at the District. He also indicated that a sewage works is to be built in Morgenzon and the District municipality has an agreement with the local municipality on the operation and refurbishment of the plant and they are still waiting for the</p>	<p>DWAF</p> <p>DWAF</p> <p>Gert Sibande D/M</p>

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	<p>signed memorandum of understanding (MoU). He also indicated that the District is in the process of building a new Laboratory in Ermelo which will assist all the local municipalities. Michael will give a presentation on sewage works projects on the next forum meetings.</p> <p>Department of Agriculture and Land Affairs: Mpumalanga (MDALA)</p> <p><u>Pollution and Waste</u> Tebogo requested that DWAF must invite them whenever they do their site visits. She indicated that they had a meeting with local municipalities and other government departments regarding the operations and maintenance of solid wastes and sewerage works and a task team was formed. She requested that DWAF take samples at Ermelo Water purification plant.</p> <p><u>Agriculture</u> They show a concern that the expansions of coal mines in the area are having an impact on the agricultural land. Farmers are complaining on the standard of rehabilitation of the mined area. He requested that a representative from the DME present on the expansion of the mine in the area.</p> <p><u>Environmental Impact Management</u> They are busy with the strategic environmental management at Chrissiesmere area. The project will look at Biodiversity and other environmental factors. There are negotiations between DEAT and DME with regard to the transfer of environmental management and authorizations to DEAT.</p> <p><u>Environmental Education and Awareness</u> They planted about 150000 trees last year and they are planning to plant the same number of trees this year. The campaign also involved schools.</p> <p>Department of Minerals and Energy (DME) Absent without apology</p>	
5.	<p>Catchment Management Agency (CMA) Karen invited all the stakeholders to the Vaal Dam Catchment Executive Committee Re-election which is scheduled as follows:</p> <p>Date: 18 June 2008 Time: 09h30 to 12h00 Place: DWAF office – Vaal Dam, Deneysville</p>	DWAF

	Discussion	Action/follow up
6.	General	
6.1	<p>Licence Applications</p> <p>Spitzkop Colliery – IWULA still pending with DWAF</p> <p>Delta/ Mashala – Pending with DWAF, a site visit is scheduled for the 29 May 2008.</p> <p>New Denmark Colliery – Applied in November 2007, still pending with DWAF</p> <p>Golfview Mine – Applied, but still pending with the applicant (still awaiting outstanding information)</p>	DWAF
6.2	<p>Pollution Incidents</p> <p>Phillip Khun, Msukaligwa Municipality reported that there was a sewage overflow in Ermelo. Dwaf will investigate.</p>	DWAF
6.3	<p>Presentation – Dragana Dristic</p> <p>She requested a postponement of the presentation to the next forum meeting.</p>	
6.4	<p>A.O.B</p> <p>Michael requested information on all the Grootdraai Dam Catchment sampling points. Dwaf will provide him with the information.</p>	DWAF
7.	<p>Closure</p> <p>Karen Chetty thanked all attendees for attending the meeting and closed the meeting</p>	
8.	<p>Dates for Next meeting</p> <p>27 August 2008</p>	

GROOTDRAAI DAM ATTENDEANCE REGISTER 28 MAY 2008

Name	Company	Email Address	Tel No	Fax	Cell No
Ndivho Mphuma	DWAF GP Region	mphuman@dwaf.gov.za	012 392 1479	012 392 1359	082 805 6105
HB Tshiruruvhela	MDALA	noonitgd1@agric.za			073 607 1259
J Makhanya	Majuba PS	Jeanette.Makhanya@eskom.co.za			
S Mpondo	Majuba PS	MpondoS@eskom.co.za			
R Naidoo	Majuba PS	NaidooR@eskom.co.za			
Karen Chetty	Rand Water	kchetty@randwater.co.za	011 682 0735		082 389 0374
Kaizer Khunwane	Xstrata Coal	kkhunwane@xstratacoal.co.za			073 184 1050
Mashudu Gangazhe	Xstrata Coal	mgangazhe@xstratacoal.co.za			082 432 1006
Musa Kubeka	MDALA	musa@noonitgd1.agric.za			078 211 4177
Selebogo Trevor Malotle	Tutuka PS	Trevor.Malotle@eskom.co.za			082 926 5093
Nondwe Nongauza	Tutuka PS	Nondwe.Nongauza@eskom.co.za			083 969 0730
Johanna Matlou	MDALA	Johanna@noonitgd1.agric.za			072 408 2173
Nthungeni Nnditsheni	MDALA	nnditsheni@noonitgd1.agric.za			
Thandiwe Shilubane	MDALA	thandiwe@environ1.agric.za			
Maijana Bethania	Golfview Mine	environmental@ankercoal.co.za			
Salagae Alloycius	DWAF WRPS	salagaem@dwaf.gov.za			082 970 5169
Lizelle Koegelenberg	Camden PS	Lizelle.Koegelenberg@eskom.co.za	017 827 8003		
Francois Koegelenberg	MDALA	Francois@noonitgd1.agric.za			082 851 8119
Sias Burger	MDALA	Sias@environ1.agric.za			082 461 0820
Phillip Khun	Msukaligwa LM			017 801 3851	083 454 4941
Michael Wells	Gert Sibande DM	michael.wells@gsibande.gov.za			079 490 1847

Tebogo Mogakabe	MDALA	tebogo@environ1.agric.za	017 819 2829		
Vusi Hlatshwayo	Lekwa LM			017 712 6808	079 894 8542
Dragana Ristic	DWAF HO	RisticD@dwaf.gov.za			
Johan Daffue	DWAF GP Region	daffuej@dwaf.gov.za	012 392 1374	012 392 1359	082 809 2166
Nick Prinsloo	MDALA	Nick@nooitgd1.agric.za		017 819 1223	082 412 8804
Tebogo Ndamase	Eskom Primary Energy	ndamast@eskom.co.za	011 800 4326		084 506 9813
Mmino Likhetha	Rand Water	mlikheth@randwater.co.za	011 682 0662	011 682 0733	082 389 0347