

## Minutes of the Grootdraai Dam Forum meeting held on 27 February 2008

### Attendance

#### Attendance Register

Name	Company	Contact Details	E.mail addresses
Likhetho M	Rand Water	011 682 0662	mlikhetho@randwater.co.za
Matseba M.E	DWAF	012 392 1371	matsebe@dwaf.gov.za
Mphuma N	DWAF	012 392 1479	mphuman@dwaf.gov.za
Tshabidi T	DWAF (RP&W)	012 336 6806	tshabit@dwaf.gov.za
Dragana Ristic	DWAF: NWRP (C)	012 336 8302	RisticD@dwaf.gov.za
Salagae M.A	DWAF: WRPS	012 336 7495	salagaem@dwaf.gov.za
Koegelenberg L	Eskom Camden P/Station	017 827 8003	Lizelle.koegeleberg@eskom.co.za
Mpondo Simthandile	Eskom Majuba P/Station	017 799 3608	MpondoS@eskom.co.za
Karen Chetty	Rand Water	011 682 0735	kchetty@randwater.co.za
Francois Koegelenberg	MDALA	017 811 5811	francois@nooitgd1.agric.za
Linda Poll-Jonker	KSE-Ukhozi	072 126 6655	<a href="mailto:linda@kse-ukhozi.co.za">linda@kse-ukhozi.co.za</a>
Shilubane T	MDALA	017 819 1155	thandiwe@environ1.agric.za
Chipu S	DME	013 656 1448	sonia.chipu@dme.gov.za
Daffue J	DWAF	012 392 1374	daffuej@dwaf.gov.za
Shivambu V	Eskom Majuba P/Station	017 799 3604	shivamv@eskom.co.za
Kavita P	ILISO	012 665 3602	kavita@iliso.com

	Discussion	Action/follow up
1.	<p><b>Welcome and introduction of attendance and apologies</b></p> <p>Karen Chetty welcomed everyone present to the forum meeting and requested everyone present to introduce him/herself.</p> <p>Apologies: Charel Van Asweger- Eskom Majuba power station.</p> <p><b>Absent without apologies:</b> Tutuka Power Station                      Golfview Mine                      Delta/ Mashala                      New Denmark Colliery                      Xstrata (Spitzkop and Tselentis Mine)                      Govan Mbeki Municipality                      Msukaligwa Municipality                      Seme Municipality                      Lekwa Municipality</p>	
2.	<p><b>Minutes of previous meeting</b></p> <p>Caren should be Karen,                      Charel Vasweger should be Charel Van Asweger                      Minutes were accepted with the above changes.</p>	DWAF
3.	<p><b>Matters Arising</b></p> <p>M Likhetho (Rand Water) must make prior arrangements with Majuba power station for him to take samples.</p>	

	Discussion	Action/follow up
	<p>Camden Power Station: sent water quality monitoring points report to DWAF for approval.</p> <p>New Denmark Colliery – DWAF reported that they had a meeting in November 2007 and a directive for the disposal of brine was extended. New Denmark Colliery submitted their Integrated Water Use License Application (IWULA).</p>	
4.	<p><b>Presentations</b></p> <p><b>Rand Water</b>  Quarterly Water Quality Status of the Grootdraai Dam Catchment for the time period (01 January 2007 – 31 December 2007) ranges between ideal mainly for pH and unacceptable in most of the sewage works with high levels of ammonia, chemical oxygen demand, conductivity, alkalinity, nitrate, phosphates, sulphates and <i>Faecal coliforms</i>. Rand Water indicated that the Quarterly water quality report is available on the website: <a href="http://www.reservoir.co.za">www.reservoir.co.za</a>.</p> <p><b>Tutuka Power Station</b>  No report - Absent without apology</p> <p><b>Camden Power Station</b>  The power station is busy with their Integrated Water and Waste management plan (IWWMP) and it will be submitted to the Department once finalized. Camden power station submits their water quality report to the Department and DWAF undertook a site visit to the power station on 23 January 2008.</p> <p><b>Majuba Power Station</b>  There were two pollution incidents in December 2007 and they were reported to the Department. DWAF undertook a site visit to the power station on 24 January 2008. They are busy with the preparations of the Integrated Water Use License Application (IWULA).</p> <p><b>New Denmark Colliery</b>  No representative but DWAF reported that Integrated water use licence was submitted on 19 November 2007. A directive for the disposal of Brine was extended until they get a licence, which should be less than two years. They are busy looking at other options for brine disposal.</p> <p><b>Golfview Mine</b>  No Report - Absent without apology.</p> <p><b>Xstrata (Spitzkop and Tselentis Mine)</b>  No representative but Karen Chetty reported that Spitzkop is planning an expansion project (Greenfields Project). Authorities and community meetings were held on the 14 February 2008.</p> <p><b>Delta/Mashala</b></p>	<p>Rand Water</p> <p>Camden</p> <p>Denmark</p>

	Discussion	Action/follow up
	<p>No Report-Absent without apology. DWAF indicated that the Department is busy drafting their Integrated Water Use License and it will be discussed once finalized.</p> <p><b>Govan Mbeki Municipality</b> No Report - Absent without apology.</p> <p><b>Msukaligwa Municipality</b> No report – Absent without apology</p> <p><b>Seme Municipality</b> No report – Absent without apology</p> <p><b>Lekwa Municipality</b> No report - Absent without apology</p> <p>DWAF will send a letter to the respective Municipal Managers to ensure that all the above Municipalities attend the Forum meetings</p> <p><b>Department of Agriculture and Land Affairs: Mpumalanga (MDALA)</b> They received letters from DEAT and other Non governmental Organizations (NGO’s) complaining about mining at Chrissiesmeer. It seems like DME is approving Mining permits/rights in the area. DWAF indicated that they are planning to write a letter to DME regarding mining in the area since it is affecting the environment (conservation area).</p> <p><b>Department of Minerals and Energy (DME)</b> Mining in Chrissiesmeer is also a problem at DME. A directive was issued to Imbabala colliery last year. DME received scoping reports for the Spitzkop Greenfield project and copies will be sent to DWAF for comments. DME also shows concerns on the standard of the small prospecting report; they are not up to standard as required by the Act.</p>	<p>DWAF</p> <p>DWAF</p> <p>DME</p>
5.	<p><b>Catchment Management Agency (CMA)</b> K Pema gave a presentation on the CMA process. She indicated that CMA will generate funds from Waste Discharge Charge System (WDCS), money appropriated from parliament and other lawful source. Forums were established in the upper Vaal and there are about eleven forums that are managed by Forum management committees and all the forums are operational:</p> <p>Vaal Dam – 4 Forums Vaal Barrage – 5 Forums Kroomdraai – 2 Forums</p> <p>She indicated that other CMA’s are operational with Nkomati and Brede already appointed the Chief Executive Officers (CEO) and they are on the process of appointing supporting structures. Forums will also be used for public participation purposes. Currently the process assessment has been completed in the Upper Vaal Water management area. By 2013 Upper Vaal CMA is anticipated to be fully functional.</p>	DWAF

	Discussion	Action/follow up
6.	<b>General</b>	
6.1	<p><b>Licence Applications</b></p> <p>Eskom - Majuba Coal Transport System – issued on December 2007</p> <p>Spitzkop Colliery – Issued 23 October 2007</p> <p>Delta/ Mashala – Pending with DWAF</p> <p>Eskom – to apply and a meeting will be scheduled with DWAF to discuss.</p> <p>New Denmark Colliery – Applied in November 2007</p> <p>Golfview Mine – Applied but still pending with the applicant (still awaiting outstanding information)</p>	DWAF
6.2	<p><b>Pollution Incidents</b></p> <p><b>Majuba Power station</b></p> <p>Two pollution incidents happened in December 2007. Ash dewatering plant overflowed and the incident was reported to DWAF.</p> <p>E Matseba indicated that Johan Daffue is taking over in the Catchment, but he is still involved with the mining in the area.</p>	
6.3	<p><b>State of Environmental Report: Mpumalanga</b></p> <p>K Chetty indicated that a report will be forwarded to DWAF together with the invitation for the next workshop.</p>	Rand Water
7.	<p><b>Closure</b></p> <p>Karen Chetty thanked all attendees for attending the meeting and closed the meeting</p>	
8.	<p><b>Dates for Next meeting</b></p> <p>28 May 2008</p>	