

## Minutes of the Grootdraai Dam Forum Meeting held 27 November 2012 at Nooitgedacht, Ermelo

	Discussion	Action/Follow up																		
1.	<p><b><u>Opening and Welcome</u></b></p> <ul style="list-style-type: none"> <li>• R. Hariram welcomed everyone present at the forum meeting</li> </ul>																			
2.	<p><b><u>Introduction of attendees and Apologies</u></b></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 10%; text-align: center;">No</th> <th style="width: 40%; text-align: center;">Name</th> <th style="width: 50%; text-align: center;">Organisation</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Calvinia Shomolekae</td> <td>Dept of Water Affairs</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Thya Pather</td> <td>Dept of Water Affairs</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Tebogo Mogakabe</td> <td>MDEDET</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Dan Hlanyane</td> <td>Gert Sibande</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Kgadi Moremi</td> <td>New Denmark Colliery</td> </tr> </tbody> </table>	No	Name	Organisation	1	Calvinia Shomolekae	Dept of Water Affairs	2	Thya Pather	Dept of Water Affairs	3	Tebogo Mogakabe	MDEDET	4	Dan Hlanyane	Gert Sibande	5	Kgadi Moremi	New Denmark Colliery	
No	Name	Organisation																		
1	Calvinia Shomolekae	Dept of Water Affairs																		
2	Thya Pather	Dept of Water Affairs																		
3	Tebogo Mogakabe	MDEDET																		
4	Dan Hlanyane	Gert Sibande																		
5	Kgadi Moremi	New Denmark Colliery																		
3.	<p><b><u>Minutes of previous meeting corrections</u></b></p> <p>It was indicated in the previous minutes that there was no representative for Vunene Mine but ENVASS was present and gave a presentation at the previous meeting – <b>Section 6.12</b></p> <p><b>It was agreed that a representative from Mooiplaats Colliery will be taking minutes at these meetings as from 27 November 2012.</b></p>																			
4.	<p><b><u>Matters Arising from previous meeting</u></b></p> <p>DWA conducted a site visit to the Majuba Underground Coal Gasification Project – A pre-directive was issued. Awaiting feedback</p> <p>DWA to invite T Nyamande to give Vaal River Classification study at the next meeting – T. Nyamande was not available 27 November 2012</p>	<p>J Nyama to provide feedback 26 February 2013</p> <p>J Nyama to arrange for 26 February 2013</p>																		
	<p>The forum wanted know how DWA is planning to act against Municipalities that are not attending the forum. J Nyama indicated that they were advised to copy Department of Cooperative Governance and Traditional Affairs (CoGTA) if the Municipalities are not cooperating.</p>	<p>C Shomolekae to invite someone from protocol office to give a presentation 26 February 2013</p>																		
5.	<p><b><u>Additions to the Agenda</u></b></p> <ul style="list-style-type: none"> <li>• The following points were added to the agenda: <ul style="list-style-type: none"> <li>8.3 Feedback on WWTW Task Team</li> <li>8.4 Rand Water Wise Presentation</li> <li>8.5 Vaal dam Catchment Forum Meeting dates for 2013</li> </ul> </li> </ul>																			

6.1	<p><b><u>Rand Water</u></b></p> <p><i>S Mporetjie</i> presented the Water Quality results of Rand water that shows there are a number of non-compliances to the water quality guidelines in the Catchment. The Brummerspruit and Blesbokspruit were highlighted as particular areas of concern.</p> <p>Maps of the sampling points as well as the water quality results are available on the website: <a href="http://www.reservoir.co.za">www.reservoir.co.za</a></p>	
6.2	<p><b><u>DWA Gauteng Water Quality Management</u></b></p> <p><i>B. Malatsi</i> presented the Grootdraai dam catchment water quality results for the period of 01 Aug 2012 to 31 Oct 2012. A major concern was noted with the water quality results of the WWTW. A WWTW task team was initiated and the details is discussed under Section 8.3</p>	
	<p><b><u>DWA Gauteng Waste Management</u></b></p> <ul style="list-style-type: none"> <li>• <i>T Pather</i> – Not present</li> </ul>	Absent with apology
6.3	<p><b><u>Tutuka Power Station</u></b></p> <ul style="list-style-type: none"> <li>• Not present</li> </ul>	Absent without apology
6.4	<p><b><u>Camden Power Station</u></b></p> <ul style="list-style-type: none"> <li>• In progress with S24G application for RO water treatment plant</li> </ul>	Note
	<ul style="list-style-type: none"> <li>• In progress with authorization as water service provider</li> </ul>	Note
	<ul style="list-style-type: none"> <li>• IWULA being amended – anticipated to be submitted January 2013. It was requested that a meeting be arranged with DWA and Camden to discuss the water uses that needs to be included in amended water use license</li> </ul>	I Hodgskin to arrange meeting with DWA to discuss water uses that needs to be included in amendment
	<ul style="list-style-type: none"> <li>• Presentation to be done on the groundwater quality results around the ash dam</li> </ul>	I Hodgskin to present 26 February 2013
	<ul style="list-style-type: none"> <li>• Property next to Camden Power station that belongs to the Department of Public Works is discharging sewage into the Witpuntspruit due to a faulty pump station. Sewage is supposed to be pumped to Camden Power Station sewage treatment plant.</li> </ul>	B Malatsi to investigate
6.5	<p><b><u>Majuba Power Station</u></b></p> <ul style="list-style-type: none"> <li>• Not present</li> </ul>	Absent without apology
6.6	<p><b><u>Golfview &amp; Leliefontein</u></b></p> <ul style="list-style-type: none"> <li>• Presentation was given on the rehabilitation at Leliefontein.</li> </ul>	

6.7	<b><u>New Denmark Colliery</u></b>  <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent with apology
6.8	<b><u>Msobo Coal (Spitzkop and Tselentis)</u></b>  <ul style="list-style-type: none"> <li>Everyone was reminded that Spitzkop and Tselentis is now owned by Msobo Coal and <b>NO</b> longer Xstrata as indicated on the Agenda</li> </ul>	Note
	<ul style="list-style-type: none"> <li>A presentation was given on the water qualities</li> </ul>	Note
	<ul style="list-style-type: none"> <li>Spitzkop in process with a water use license amendment to incorporate future mining areas</li> </ul>	Note
	<ul style="list-style-type: none"> <li>WUL for the discard dump has expired. In process with WUL amendment in consultation with DWA. Anticipated to be submitted February 2013.</li> </ul>	DWA to issue a directive for the discard dump
6.9	<b><u>Mashala Resources / Penumbra Coal Mining</u></b>  <ul style="list-style-type: none"> <li>Penumbra will be fully operational by the end of December 2012</li> </ul>	Note
	<ul style="list-style-type: none"> <li>In process with External audit on WUL at Penumbra</li> </ul>	Note
6.10	<b><u>Mooiplaats / Coal of Africa</u></b>  <ul style="list-style-type: none"> <li>The mine had industrial action for 6 weeks and no water monitoring could be done as no one was allowed on the mine by strikers</li> </ul>	Note
	<ul style="list-style-type: none"> <li>The WULA application for Mooiplaats Colliery was submitted in May 2010 and is still outstanding. B. Malatsi indicated that the application is still waiting for the reserve determination.</li> </ul>	E. Matseba will follow up on the status of the WULA
6.11	<b><u>Umlabu Coal Mine</u></b>  <ul style="list-style-type: none"> <li>Submitted WULA to DWA – Awaiting recommendations from specialists on way forward</li> </ul>	Note
6.12	<b><u>Vunene Coal Mine</u></b>  <ul style="list-style-type: none"> <li>Presentation was given on water quality results. It was requested that water quality results be presented in graph format rather than table format.</li> </ul>	ENVASS to change presentation format
6.13	<b><u>Thutsi Colliery</u></b>  <ul style="list-style-type: none"> <li>Nothing reported. It was requested that a presentation be given at the next meeting on the water quality results</li> </ul>	Thutsi Colliery to give presentation on water quality results.

6.14	<u>Imbabala Coal Mine</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	B. Malatsi to get contact details for representative and request attendance at this meeting
6.15	<u>Govan Mbeki Municipality</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent without apology
6.16	<u>Gert Sibande Municipality</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent without apology
6.17	<u>Msukaliqwa Municipality</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent without apology
6.18	<u>Pixley ka Seme Municipality</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent without apology
6.19	<u>Lekwa Municipality</u> <ul style="list-style-type: none"> <li>Not present</li> </ul>	Absent without apology
6.20	<u>Mpumalanga Department of Economic Development, Environment and Tourism (MDEDET)</u> <ul style="list-style-type: none"> <li>MDEDET is receiving numerous water related complaints from other catchment areas i.e. Piet Retief/Dundee. MDEDET requested assistance with the contact details for the DWA officials responsible for these areas</li> </ul>	B. Malatsi to provide assistance with contact details
6.21	<u>Department Of Minerals and Energy</u> <ul style="list-style-type: none"> <li>No representative</li> </ul>	Absent without apology
6.22	<u>DWA HQ</u> <ul style="list-style-type: none"> <li>A presentation was given on the NWRS by Dragan Ristic. More information is available on: <a href="http://www.dwa.gov.za/projects.aspx">www.dwa.gov.za/projects.aspx</a></li> </ul>	Note
7.	<u>CMA</u> <ul style="list-style-type: none"> <li>E Matseba is the co-ordinator for the Vaal Area</li> </ul>	Note
	<ul style="list-style-type: none"> <li>9 Water Management Areas proposed in South Africa</li> </ul>	Note
	<ul style="list-style-type: none"> <li>It is anticipated that the Vaal Catchment Management</li> </ul>	Note

	Agency will be formed in the 2014/2015 financial year																												
	<ul style="list-style-type: none"> <li>Documents will be distributed as soon as they are available</li> </ul>	Note																											
	<ul style="list-style-type: none"> <li>It was suggested that a presentation be done by a working Catchment Agency like Nkomati</li> </ul>	E. Matseba to arrange presentation by a working catchment management agency																											
<b>8.1</b>	<p><b><u>License applications</u></b></p> <table border="1"> <thead> <tr> <th>No</th> <th>Activity</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Eskom-Tutuka Power Station</td> <td>Waiting for outstanding information from applicant</td> </tr> <tr> <td>2</td> <td>Bethal WWTW</td> <td>Waiting for the Reserve Determination</td> </tr> <tr> <td>3</td> <td>Amersfoort WWTW</td> <td>Waiting for the Reserve Determination</td> </tr> <tr> <td>4</td> <td>New Demark Colliery (NDC)- Brine ponds</td> <td>Presented and recommendation issues</td> </tr> <tr> <td>6</td> <td>Mooiplaats Colliery</td> <td>Application presented, waiting for reserve determination</td> </tr> <tr> <td>7</td> <td>Umlabu Colliery</td> <td>Awaiting recommendations from DWA wetland specialist</td> </tr> <tr> <td>8</td> <td>Thutsi Colliery</td> <td>Put on hold – awaiting feedback</td> </tr> <tr> <td>9</td> <td>Tutuka Power Station</td> <td>Waiting for the Reserve Determination</td> </tr> </tbody> </table>	No	Activity	Status	1	Eskom-Tutuka Power Station	Waiting for outstanding information from applicant	2	Bethal WWTW	Waiting for the Reserve Determination	3	Amersfoort WWTW	Waiting for the Reserve Determination	4	New Demark Colliery (NDC)- Brine ponds	Presented and recommendation issues	6	Mooiplaats Colliery	Application presented, waiting for reserve determination	7	Umlabu Colliery	Awaiting recommendations from DWA wetland specialist	8	Thutsi Colliery	Put on hold – awaiting feedback	9	Tutuka Power Station	Waiting for the Reserve Determination	B. Malatsi to provide feedback
No	Activity	Status																											
1	Eskom-Tutuka Power Station	Waiting for outstanding information from applicant																											
2	Bethal WWTW	Waiting for the Reserve Determination																											
3	Amersfoort WWTW	Waiting for the Reserve Determination																											
4	New Demark Colliery (NDC)- Brine ponds	Presented and recommendation issues																											
6	Mooiplaats Colliery	Application presented, waiting for reserve determination																											
7	Umlabu Colliery	Awaiting recommendations from DWA wetland specialist																											
8	Thutsi Colliery	Put on hold – awaiting feedback																											
9	Tutuka Power Station	Waiting for the Reserve Determination																											
<b>8.2</b>	<p><b><u>Pollution incidents</u></b></p> <ul style="list-style-type: none"> <li>Ongoing WWTW spillage dealt with under Section 8.3</li> </ul>																												
	<ul style="list-style-type: none"> <li>Farmer complained about old mine that is decanting into stream and dam. Sample was taken and awaiting results</li> </ul>	B. Malatsi to provide feedback																											
<b>8.3</b>	<p><b><u>Water Water Treatment Works (WWTW) Task Team</u></b></p> <ul style="list-style-type: none"> <li>Numerous meetings were held with the municipalities during the last three months regarding the WWTW. Both Municipalities have responded to DWA non-compliance letters. A site visit was conducted to check progress in terms of fixing the spillages.</li> </ul>	J Nyama to provide feedback on progress of WWTW task team																											
	<ul style="list-style-type: none"> <li>In Ermelo (Msukaligwa Municipality) most of the spillage has been stopped except at the WWTW near Imbabala mine. Funding is a major challenge. The Task team requested the Nelspruit office to assist with the application for funds</li> </ul>																												
	<ul style="list-style-type: none"> <li>Govan Mbeki Municipality remains a challenge as the WWTW are still overflowing and spilling. A number of stakeholders were involved in the meeting including MDEDET, DWA, and Dept. of Human Settlements (DHS) etc.</li> <li>DHS indicated that there is a Ministerial task team which has</li> </ul>																												

	<p>also been established and Govan Mbeki was identified as a Hot spot</p> <ul style="list-style-type: none"> <li>• They are currently in the process of appointing a service provider.</li> </ul>	
8.4	<p><b><u>Rand Water Water Wise</u></b></p> <ul style="list-style-type: none"> <li>• A presentation was given on the Water Wise Section of Rand Water</li> <li>• Information brochures was also distributed</li> <li>• More information can be found on the website: <a href="http://www.randwater.co.za">www.randwater.co.za</a> – click on the water wise logo</li> </ul>	
8.5	<p><b><u>Vaal Dam Catchment Forum meetings dates for 2013</u></b></p> <ul style="list-style-type: none"> <li>• Please find attached the meeting dates for 2013 – Everyone is requested to please diarise these dates and attend the meetings as your attendance is extremely important</li> </ul>	
9.	<p><b><u>Closure</u></b></p> <p>R Hariram thanked everyone for participating and adjourned the meeting.</p>	

**NEXT meeting: 26 February 2013**