



MINUTES
VAAL DAM RESERVOIR FORUM
 29 May 2014
 DWA Offices, Deneysville
 10:00 – 13:00

No	Item	Action
1.	Welcome <ul style="list-style-type: none"> • R. Hariram welcomed everyone to the forum meeting and requested everyone to introduce themselves. 	Chairperson
2.	Introduction <ul style="list-style-type: none"> • All the attendees introduced themselves. 	All
3.	Apologies <ul style="list-style-type: none"> • Ephraim Matseba – Dept of Water and Sanitation • Freek Schoeman – Early Bird Farm 	All
4.	Minutes of the previous meeting. <ul style="list-style-type: none"> • Pg2. 6.3. The forum requested Dept of Water and Sanitation to invite Dept of Environmental Affairs to present EIA of the project that is taking place next to Grootvlei Power Station in the next meeting. • Pg2. 6.2. Save (Vaal Dam) indicated that they will follow up on possible court action against Lekwa Municipality regarding the non – compliance final effluent discharged from the Standerton WWTW Plant. This plant has been non – compliant for a number of years with very little commitment from Lekwa Local Municipality. • Pg3. 9. Midvaal Local Municipality – several spillages on the waterfront in Vaal Marina and at pump stations. • Metsimoholo Local Municipality – a staff member from the Dept of Water and Sanitation at the Vaal Dam wall offices suggested that a trench be dug from the Deneysville WWTW to divert the final effluent was so bad that it risks the drinking water quality of Rand Water Board. Tests that were taken at the Vaal Dam wall reflected high levels of <i>Cryptosporidium</i> and <i>Giardia</i>. Rand Water advised that <i>Cryptosporidium</i> and <i>Giardia</i> could not be removed in their treatment process. • P4. 11.1. What happened to the input from the floor regarding the piggery and the holistic approach to the whole area including the diary farm? The consultant also advised that he would email the relevant information to those on the attendance register. 	
5.	Matters Arising from the Previous Minutes <ul style="list-style-type: none"> • Dept of Water and Sanitation was tasked to follow up on Grootvlei WWTW pollution which is impacting at Eskom. • F Mamabolo answered that the Municipality have agreed with 	R. Roets

	<p>Grootvlei to keep the Balfour WWTW.</p> <ul style="list-style-type: none"> • I Main mentioned that there are continuous spillages in this catchment that has been reported to the department and nothing is being done. • R Roets answered that Dept of Water and Sanitation has been engaging with Municipalities in order to resolve the continuous spillages however the department is not getting any cooperation from the municipalities. • I Main wanted to know the way forward regarding this matter. • R Roets answered that water quality section will issue non – compliance letter and give this matter to compliance and enforcement. 	
6. 6.1 6.2	<p>Additions to the Agenda</p> <p>Dam Safety Presentation</p> <p>Rand Water Monitoring Report</p>	All
7. 7.1 7.2	<p>Items for discussions</p> <p>Water Quality Monitoring and Assessment – DWS</p> <ul style="list-style-type: none"> • F Mamabolo introduced A Hlengani as the new responsible official for Vaal Dam Catchment. R Roets will not be able to continue as the official of Vaal Dam Catchment due to her medical condition. • Water quality results will be presented in the next meeting. <p>Water Quality Report – Rand Water</p> <ul style="list-style-type: none"> • Rand Water presented water quality status with reference to the problematic areas. • Most of the variables were complying except for COD, phosphate and ammonia the past three (03) months. • Standerton sewage works – there was non – compliance of ammonia, alkalinity, phosphate, COD and conductivity the past three (03) months. • The forum wanted to know if there is any improvement at Standerton sewage works. • R Hariram answered that nothing has been done yet even though they mentioned that the plant will be operational July 2014. Rand Water will follow up on this matter. Feedback will be given in the next meeting. • F Mamabolo indicated that at Standerton they are facing challenges, some of their equipment are from overseas and there are delays in terms of delivery. • Dept of Water and Sanitation and Rand Water to follow up on this matter. Feedback will be given in the next meeting. 	<p>DWS</p> <p>R Hariram</p> <p>DWS & Rand Water</p>

7.3	<p>Solid Waste Management</p> <ul style="list-style-type: none"> • T Johnson mentioned that audit for asbestos disposal site at Grootvlei with Eskom has been put on hold because they informed the department that they will only be available for inspection end of June 2014. • Orangeville Licensing – is still in process. • Deneysville WWTW – the sewage was flowing through the entrance of landfill site. People could not enter the landfill site. There was illegal dumping due to sewage flowing through entrance. Compliance monitoring enforcement will follow up this matter. Feedback will be given in the next meeting. 	T Pather
7.4	<p>Compliance Monitoring and Enforcement</p> <ul style="list-style-type: none"> • 22 April 2014 inspection was done at Early Bird Farm, CME identified pollution and unlawful water use, Early Bird Farm has been issued with a notice. • Villiers Abattoir – have been issued with a directive. 	
8 8.1 8.2 8.3 8.4 8.5 8.6 8.7 8.8 8.9	<p>Catchment Activities (Feedback from Stakeholders)</p> <p>Phumelela Municipality</p> <ul style="list-style-type: none"> • Absent without apology <p>Lekwa Municipality</p> <ul style="list-style-type: none"> • Absent without apology <p>Metsimoholo Municipality</p> <ul style="list-style-type: none"> • Absent without apology <p>Mafube Municipality</p> <ul style="list-style-type: none"> • Absent without apology <p>Early Bird Farm</p> <ul style="list-style-type: none"> • Early Bird Farm purification plant is going to be operational August 2014. <p>Grootvlei Power Station</p> <ul style="list-style-type: none"> • Eskom reported that their seepage collection sump next to Ash Dam construction is 90% complete. <p>Dipaleseng Municipality</p> <ul style="list-style-type: none"> • Absent without apology <p>Midvaal LM</p> <ul style="list-style-type: none"> • Absent without apology <p>Fezile Dabe DM</p> <ul style="list-style-type: none"> • Absent without apology 	

9	<p>Water Use License</p> <ul style="list-style-type: none"> • Transnet Section 21 (c and i) – WULA still in process. • Midvaal Municipality – due to incomplete evaluation not registered as a WULA. • Earlybird Farm Standerton – WULA still in process. • Metsimoholo Local Municipality (Oranjeville WWTW) – WULA under evaluation process, wait information from applicant. • Metsimoholo Local Municipality (Deneysville WWTW) – WULA under evaluation process, await information from applicant. • Mafube Local Municipality (Villiers WWTW) - WULA under evaluation process, await information from applicant. • Mafube Local Municipality (Cornelia WWTW) - WULA under evaluation process, await information from applicant. 	DWS
10	<p>Pollution Incidents</p> <ul style="list-style-type: none"> • Deneysville WWTW – Dept of Water and Sanitation went for site visit on 22 May 2014. The plant is over capacity due to trucks that are offloading waste water on the plant. Currently they have applied for Mick funding so that they can be able to upgrade the plant. Dept of Water and Sanitation will request the municipality to come up with interim plan. • Orangeville – there is a strong smell and ugly, Rand Water went for site visit and find out those houses next to the dam; no one has ever come to suck up the sewage. • Dept of Water and Sanitation and Rand Water will have a site visit. Feedback will be given in the next meeting. • At Vaal Marina pump station on the 27 February 2014 there was sewage overflowing. Site inspection was taken by Dept of Water and sanitation. Action taken non – compliance letter was issued to the municipality. • At Vaal Marina – sewage was overflowing on the 30 March 2014 to Vaal Dam due to broken pump. Investigation was done by Dept of Water and Sanitation. Municipality have repaired return valve. 	All DWS and Rand water
11	<p>CMA Process</p> <ul style="list-style-type: none"> • Dept of Water and Sanitation reported that there is a business plan that have been drafted, currently is being evaluated internally, after being evaluated internally it will be send externally for comment. 	DWS
12	<p>Discussion of Additions to the agenda</p> <p>12.1 Dam Safety</p> <ul style="list-style-type: none"> • H Groenewald gave a presentation of Dam Safety. • Objective of dam safety legislation, to improve safety of dams. • To reduce potential harm to public, property and resource 	

	<p>quality.</p> <ul style="list-style-type: none"> • Role of the dam safety office, to register and classify dam with a safety risk. • To regulate the involvement of professional persons in dam safety. 	
12.2	<p>Rand Water monitoring report.</p> <ul style="list-style-type: none"> • Changes to reporting procedures – in accordance with the memorandum of understanding between DWA and Rand Water, and the subsequent letter from Rand Water to DWA dated 25 February 2014, please note the following: • As of 1 July 2014, the following will be implemented; Rand Water will produce its quarterly source water quality reports under the DWA logo. • All questions or queries relating to these reports must be directed to the DWA Call Centre (0800 200 200) or the relevant DWA official. • A footnote will indicate that the data was supplied by Rand Water. • All catchment forums will be informed during May 2014 of the changes. • Reports will still be available on the reservoir website (www.reservoir.co.za). • If you have any questions in this regard, please submit in writing to: DWA: Marius Keet (keetm@dwa.gov.za). Rand Water: Francois van Wyk (fvwyk@randwater.co.za). • Save the Vaal mentioned that they are not happy with the changes because it seems as if Dept of Water and Sanitation is trying to hide water quality results to the public. • F Mamabolo answered that the decision was taken between Dept of Water and Sanitation and Rand Water management. This matter will be addressed internally. Feedback will be given in the next meeting. 	F Mamabolo
13	<p>Next Meetings</p> <p>28 Aug 2014 27 Nov 2014</p>	All
14	<p>Closure</p> <ul style="list-style-type: none"> • The chairperson thanked everyone for participating and the meeting adjourned at 13H00. 	R Hariram