



**MINUTES**  
**VAAL DAM RESERVOIR FORUM**  
 25 August 2016  
 DW Offices, Deneysville  
 10:00 – 13:00

No	Item	Action
1.	<b>Welcome</b> <ul style="list-style-type: none"> <li>• Mr Surprise Lethlake welcomed everyone to the forum meeting and requested everyone to introduce themselves.</li> </ul>	Chairperson
2.	<b>Introduction</b> <ul style="list-style-type: none"> <li>• All the attendees introduced themselves.</li> </ul>	All
3.	<b>Apologies</b> <ul style="list-style-type: none"> <li>• Nomasonto Nsibande – Eskom</li> <li>• Pamela Mabece-Eskom</li> <li>• Nokukhanya Radebe – Mafube Municipality</li> <li>• Pather Thya-Department of Water and Sanitation</li> <li>• Lusanda Nxodo-DWS</li> <li>• Jackie Jay-DWS:WQP</li> <li>• Karlien De Villiers</li> <li>• Malise Noe-DWS</li> <li>• Ephraim Matseba-DWS</li> <li>• Mosia Legodi –Lekwa LM</li> <li>• Harriet Groenewalt-DWS</li> <li>• Musiiwa Ngangashe-Midvaal LM</li> <li>• Nomvula Modumo-FDDM</li> <li>• Luvuyo Nqelenga</li> <li>• Elza Geyser-DWS</li> <li>• Emmah Malatji –DWS: HO</li> <li>• Bart Olckers- Karan Beef</li> </ul>	All
4.	<b>Minutes of the previous meeting. Corrections. (26 May 2016).</b> <ul style="list-style-type: none"> <li>• Ms. Mabayi reported that the follow up inspection conducted on the 31<sup>st</sup> of May 2016 by DWS official as it was tasked from the previous meeting. Samples were not taken since the abattoir is disposing to the treatment works.</li> <li>• Mr. Simon complains about fats disposal into the treatment works, but Ms. Nokukhanya indicated that the municipal agreement with the abattoir was that they must pre-treat the effluent before discharging to the treatment works. Ms. Mabayi also highlighted that it will not be easy for the Department to intervene since the abattoir does not have an agreement with Mafube Municipality.</li> <li>• Ms. Irene indicated that the Mafube Municipality needs to gazette their bylaws in order to regulate Villiers Abattoir discharge to their ponds.</li> </ul>	



	<p>responding date of the report has elapsed. The EMI/ green scorpion from DWS will start handling cases by themselves. Gazette will be forwarded to forum members</p>	Anza
7	<p><b>Catchment Activities (Feedback from Stakeholders)</b></p> <p><b>7.1 Phumelela Municipality</b></p> <ul style="list-style-type: none"> <li>No representative</li> </ul> <p><b>7.2 Lekwa Municipality</b></p> <p>They have refurbished the sewer. They are in the process of redesigning.</p> <p><b>7.3 Metsimaholo Municipality</b></p> <ul style="list-style-type: none"> <li>No representative</li> </ul> <p>Metsimaholo was invited to present their water quality results since there is improvement on their plant.</p> <p><b>7.4 Mafube Municipality</b></p> <p>Villiers WWTWs construction is at 65% complete, the project is ongoing but on a small pace. The challenge is funding on monitoring. At Cornelia WWTWs, they are struggling to get the parts for the aerators. Chairperson requested Nokukhanya to send to him an e-mail so that he can assist with the parts. Pump station still on first phase but the old pump station is still operating. Phill asked if Mafube send action plan to DWS so that they can be monitored.</p> <p><b>7.5 Goldi</b></p> <p>The treatment plant is 80% completed. They say they plan to rehabilitate the dams but CME will issue a notice because constructing the dams was illegal water use. They don't have timeframe. Florah said that the License is awaiting geohydrology comments and the results for pump test were sent to the department.</p> <p><b>7.6 Eskom Grootvlei Power Station</b></p> <ul style="list-style-type: none"> <li>The representative reported that Dipaleseng Municipality and Grootvlei Power Station has agreed in refurbishing the sewage.</li> <li>The issue of operating the Grootvlei plant is still a challenge to</li> </ul>	<p>Nokukhanya</p> <p>Goldi</p> <p>Surprise Letlhake</p>

find the operator since Dipaleseng Municipality is reluctant in giving Eskom to operate.

### **7.7 Dipaleseng Municipality**

- No representative.
- Dipaleseng and Grootvlei have agreed in refurbishing the sewage plant. However the issue of operating the plant is still a challenge as to who will operate since Dipaleseng is reluctant in giving Eskom to operate.
- It was indicated that since
- The Forum indicated that DWS must invite representatives from the municipalities to address the Forum about the solution related to impacts or challenges on their municipalities.
- It was also indicated that since the main problem is in Dipaleseng Municipality, the coming Forum must be held in Balfour at the municipality. DWS must arrange the venue with the municipal officials.

### **7.8 Midvaal LM**

Duncan Mkhondo has been appointed as compliance officer in terms of writing reports for treatment works. The municipality will present their water quality results next forum meeting. CME told them to sample at the last pond at Vaal Marina.

### **7.9 Fezile Dabi DM**

Metsimaholo was invited to present their water quality results to the forum members but did not come since there is an improvement on their plant. Florah said that Dennysville is part of the department's intervention and they their quarry is authorized for five years during refurbishment, it will be demolished and the area will be rehabilitated, they have to conduct a study and move the discharge point, they suggested taaibospruit. They said they don't have budget to remove the pipeline but they will finalize it.

### **7.10 Gert Sibande DM**

- No representative.

### **7.11 SAVE the Vaal**

Piet Bredenhann stopped illegal fishing in February 2016 at Vaal Marina. Complaint in vaal, there is private estate connecting water from the dam. Anza (CME) will issue a pre-directive because it is in a

Surprise Letlhake

	wetland.																																														
8	<p><b>Water Use License</b></p> <table border="1"> <thead> <tr> <th>No</th> <th>Applicant</th> <th>Water uses</th> <th>Application date</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Gauteng Department of Human Settlement-Mamello Township Development</td> <td>(c) and (i)</td> <td>04 June 2014</td> <td>License issued (14/04/2016)</td> </tr> <tr> <td>2</td> <td>Midvaal Local Municipality: Department of Human Settlement-Mamello Bulk Outfall sewer</td> <td>(c) and (i)</td> <td>27 March 2015</td> <td>License issued (26/02/2016)</td> </tr> <tr> <td>3</td> <td>Eskom Holdings SOC Limited: Grootvlei Power Station – PV Solar Facility</td> <td>21(c) and (i)</td> <td>08 September 2015</td> <td>not yet signed</td> </tr> <tr> <td>4</td> <td>Mafube Local Municipality (Cornelia Waste Water Treatment Works)</td> <td>21(f) and (g)</td> <td>18 December 2012</td> <td>Closed due to outstanding information</td> </tr> <tr> <td>5</td> <td>Mafube Local Municipality (Villiers Waste Water Treatment Works)</td> <td>21(f) and (g)</td> <td>18 December 2012</td> <td>Closed due to outstanding information</td> </tr> <tr> <td>6</td> <td>Earlybird Farm</td> <td>21(a), (c), (e), (f), and (i)</td> <td>08 June 2012</td> <td>Waiting for Geo comments</td> </tr> <tr> <td>7</td> <td>VKB Landbou (Pty)Ltd (GA)</td> <td>21(c) and (i)</td> <td>06 October 2015</td> <td>GA confirmed (07/04/2016)</td> </tr> <tr> <td>8</td> <td>Metsimaholo Local Municipality: Deneysville Wastewater Treatment Works</td> <td>21(c), (f), (g) and (i)</td> <td>05 April 2016</td> <td>License issued (07/04/2016)</td> </tr> </tbody> </table>	No	Applicant	Water uses	Application date	Status	1	Gauteng Department of Human Settlement-Mamello Township Development	(c) and (i)	04 June 2014	License issued (14/04/2016)	2	Midvaal Local Municipality: Department of Human Settlement-Mamello Bulk Outfall sewer	(c) and (i)	27 March 2015	License issued (26/02/2016)	3	Eskom Holdings SOC Limited: Grootvlei Power Station – PV Solar Facility	21(c) and (i)	08 September 2015	not yet signed	4	Mafube Local Municipality (Cornelia Waste Water Treatment Works)	21(f) and (g)	18 December 2012	Closed due to outstanding information	5	Mafube Local Municipality (Villiers Waste Water Treatment Works)	21(f) and (g)	18 December 2012	Closed due to outstanding information	6	Earlybird Farm	21(a), (c), (e), (f), and (i)	08 June 2012	Waiting for Geo comments	7	VKB Landbou (Pty)Ltd (GA)	21(c) and (i)	06 October 2015	GA confirmed (07/04/2016)	8	Metsimaholo Local Municipality: Deneysville Wastewater Treatment Works	21(c), (f), (g) and (i)	05 April 2016	License issued (07/04/2016)	Alexia
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9	<p><b>Pollution Incidents</b></p> <p><b>Villiers:</b></p> <p>Leaking of wastewater from a sewer pipeline which transports raw water to the wastewater treatment works. It was reported on 31 May 2016, notice will be issued to Mafube Local Municipality.</p> <p>Follow-up site inspection was conducted to assess if the pump station near Free State Oil is fixed due to the overflow and blockage of a pump. The pump station is not fixed and is not working. The other</p>	Alexia																																													

	<p>problem was that Free State Fish Oil Company is discharging hot water to municipal sewer and the manhole can't hold the capacity of that hot water, it overflows to houses that are next to Transnet old station, it was reported on 31 May 2016.</p> <p>It was reported on 07 July 2016 that there is a blocked pump station next to Transnet houses at Villiers train station and the Pump station next to Free State Fish Oil was reported to have been discharging raw sewage into the nearby Spruit which support Vaal River.</p> <p>The pump station house next to Villiers train station is not locked or closed, it's next to the houses and kids are playing which will lead to a big danger. Next to Villiers Potable Treatment Water Works, it was observed that there is a pipe which is discharging sewage water at Vaal River next to the abstraction point of potable water. This was due to the complaint logged by the contractor on site by not receiving enough quantity of water and he suspected that there will be new treatment facility.</p> <p><b>Grootvlei Eskom Wastewater Treatment Works (WWTWs)</b></p> <p>Dysfunctional WWTWs (everything is not working), notice will be issued.</p> <p><b>Grootvei next to Grootvlei Old Mine Wastewater Treatment Works</b></p> <p>Blocked and overflowing manholes at the unknown street, Grootvlei. Notice will be issued. It was discovered on 22 June 2016.</p> <p><b>Standerton Wastewater Treatment Works</b></p> <p>Pollution incident at wastewater treatment works, everything is not working. Poor quality at the final effluent and waste overflow to Vaal River. The pollution was discovered on 14 July 2016. Notice will be issued.</p>	
10	<p><b>CMA Process</b></p> <p>Vaal dam CMA gazetted, there is a joint steering committee. Chamber to go back to parliament as comments were raised. Labour is not happy. They appointed PSP to assist in terms of legal issues.</p>	DWS
11	<p><b>Discussion of Additions to the agenda</b></p> <p>No additions.</p>	

12.	<ul style="list-style-type: none"> <li><b>Date of next meeting</b></li> </ul>	All
13	<p><b>Next Meetings</b></p> <p>24 November 2016</p>	All
14	<p><b>Closure</b></p> <ul style="list-style-type: none"> <li>The chairperson thanked everyone for participating and the meeting adjourned at 13H00.</li> </ul>	Chairperson