



MINUTES
VAAL DAM RESERVOIR FORUM
30 August 2018
DWS Offices, Deneysville
10:00 – 13:00

No	Item	Responsible Person	Due Date
1.	Welcome <ul style="list-style-type: none"> • Ms Flora Mamabolo welcomed everyone to the forum. 	Chairperson	
2.	Introduction <ul style="list-style-type: none"> • All the attendees introduced themselves as the attendance register was circulated. 	All	
3.	Apologies <ul style="list-style-type: none"> • N. Nsibande – Eskom grootvlei power station • T. Metiso – Eskom grootvlei power station • Chris Brooker • I. Main – SAVE the Vaal • L. Nqelenga – DWS • S. Kotsoane – Fezile Dabe • N. Mofokeng – Metsimaholo Municipality • M. Legodi – Lekwa Municipality • N. Radebe – Mafube Municipality 		
4.	Minutes of the previous meeting (corrections) <ul style="list-style-type: none"> • Pg2, Item 7.1, bullet number 2: point KB was corrected. • Pg4, Bullet number 12: state of the art was corrected. • Pg6, item 8.3, Bullet number 6: N. Mofokeng said that diverting the effluent into the quarry only happens whenever the Plant is non-operational. • Pg8, item8.10, bullet number 4: the name “Nokukhanya” was corrected. • Pg8, item 10, bullet number 2: there is no improvement or sign of compliance from Standerton. 	All	
5.	Matters arising from the previous meeting (01 March 2018). <ul style="list-style-type: none"> • Action 1: Mr Letlhake was not present in the meeting and the action will be carried through to the next meeting. • Action 2: Mr Letlhake was not present in the meeting and the action will be carried through to the next meeting • Action 3: Ms Mamabolo reported that she has been struggling to get hold of Mr Du Preez therefore she 		

	<p>could not invite him to the forum and she further said that Mr Hlatswayo is no longer an employee of the Department.</p> <ul style="list-style-type: none"> • Action 4: DWS officials have not met with Mr Letlhake but DWS has opened a case to take Lekwa Municipality to court and the case is still in process. • Action 5: A. Mabayi reported that they have not met with the Municipal manager from Lekwa but a follow up inspection was conducted in June for a directive that was issued recently and a court interdict application was filed against Lekwa municipality. • Action 6: F. Mamabolo reported that DWS Mpumalanga region have stopped attending the Vaal dam forum but are always willing to assist the forum with any information that might be required. • 		
6.	<p>Additions to the Agenda</p> <ul style="list-style-type: none"> • No additions 		
7.	<p>Items for discussions Water Quality Monitoring and Assessment</p>		
7.1	<p>Rand Water</p> <p>The fourth quarter test results from April to June reflect as follows:</p> <ul style="list-style-type: none"> • The report shows that COD, Alkalinity and Nitrate are mainly the variables that are non-compliant most of the time in the catchment. • At point VV, E.coli has not complied with the required standards for last couple of quarters and levels continues to increase. COD have not been consistent in terms of compliance and the report show that it complied only in the first and fourth quarters respectively. • COD was non-compliant in the last quarter at point VD3 and VD2I and this was due to the non-compliance of the WWTW. • COD and Phosphate were non-compliant in the last quarter at point VD1I. • At point KLIPR_VDAM, COD was non-compliant for the whole year although other prerogatives seemed to be compliant. • Almost all the WWTW have not complied with the required standards especially in terms of Ammonia, COD and Faecal coliforms. Final effluent of Vaal Marina WWTW is the only one that has managed to comply although the Nitrate levels were a bit elevated. 	N. Van der walt	

7.2 DWS -Gauteng

K. Rapelang

The water quality report was for the period April to June 2018 and the results are as follows:

- All the WWTWs are still struggling in terms of compliance for variables such as Ammonia, COD, Faecal coliform and E.coli.
- There was very little inflow into the pump stations at Vrede Sewage works hence this is the reason there is not data recorded for the Sewage works but the water recently started coming into the station although it is not enough.
- There were challenges at the Eskom Plant Sewage Works and no samples were taken in the last quarter.
- There were high levels of Faecal coliforms and E.coli at point 6 (spruitsonderdrift D/S of Vrede) and this was due to continuous overflowing manholes.
- There are still problems with regards to the river water around Standerton and this is due to non-operational Plant and hence this causes parameter levels to rise within the Vaal.
- Other than the challenges mentioned above, most of the parameters are on the acceptable level.
- R. Hariram asked if the pumps are working at the Vrede Sewage Works.
- K. Rapelang mentioned that the pumps are not working at the Vrede Sewage Works and this is due to electrical problems, the pumps are not receiving enough power to operate.

7.3 DWS - Free State

- No representative

7.4 DWS - Mpumalanga

- No representative.
- F. Mamabolo mentioned that DWS Mpumalanga should be removed from the agenda items since they reported that they will not be attending the forum in future.

7.5 Solid Waste Management

- It was suggested that Solid Waste Management should also be removed from the agenda items since there is no official to report on the item.

	<p>7.6 CME</p> <ul style="list-style-type: none"> • There is nothing much taking place in terms of Enforcement within the Vaal but DWS has applied for a court interdict against the Standerton WWTW and the case is being handled by the legal unit. • There were no activities or audits conducted in terms of Compliance Monitoring within the Vaal. 	<p>A. Mabayi</p> <p>D. Sibiya</p>	
8	<p>Catchment Activities (Feedback from Stakeholders)</p> <p>8.1 Phumelela Municipality</p> <p>No representative.</p> <p>8.2 Lekwa Municipality</p> <p>Absent with apology from Ms Moshia Legodi.</p> <p>8.3 Metsimaholo Municipality</p> <ul style="list-style-type: none"> • Absent with apology from Ms Nthabiseng Mofokeng. • A short report from Metsimaholo municipality is that the Bio filters are now working as it was reported in the last forum that they are not working. COD and Phosphate are complying with the required standard although they are not doing well in terms of microbiological analysis. • There is a contractor on side that will be upgrading the pump stations, specifically the pump station that is near the road to Sasolburg. • Metsimaholo Municipality uploads its water quality results on the Green drop system although not all the variables are being uploaded system due to challenges with the microbiological analysis. <p>8.4 Mafube Municipality</p> <ul style="list-style-type: none"> • Absent with apology from Ms Nokukhanya Radebe. There is tender that is closing at the Municipality therefore Ms N. Radebe could not come to the forum since she is dealing with the tender proceedings. <p>8.5 VQA</p> <p>No representative</p> <p>8.6 Goldi</p> <ul style="list-style-type: none"> • Goldi is complying quite well currently in terms of COD and other variables. <p>8.7 Eskom Grootvlei Power Station</p> <ul style="list-style-type: none"> • Nothing to report. 	<p>F. Mamabolo</p> <p>F. Mamabolo</p> <p>H. Kriel.</p> <p>Z. Ngubeni</p>	

	<ul style="list-style-type: none"> • Andries Stefanus Poortjie application for abstraction: the application is under initial assessment. • Fezile Dabe Fish farming project application for abstraction: the application is undergoing initial assessment. 		
10	Pollution Incidents <ul style="list-style-type: none"> • No pollution incidents were reported. 		
11	CMA Process <ul style="list-style-type: none"> • The process is going back to 9 CMA. In terms of consultation, the business process has been presented and gazetted a while ago and people were given an opportunity to make comments. The next step will be the appointment of board members. The forum will be informed accordingly should there be any new information. 	F. Mamabolo	
12	Discussion of Additions to the agenda <ul style="list-style-type: none"> • No additions 		
13.	Date of next meeting Date of next meeting 29 November 2018		
14	Closure <ul style="list-style-type: none"> • Chairperson thanked everyone for participating. 		

VAAL DAM ACTION LIST

30 august 2018

No	Action	RESPONSIBLE PERSON	Action identified	DUE DATE
1.	S. Letlhake to invite the Vaal Marina Landfill site representatives to the next forum meeting	S. Letlhake	May 18	November 18
2.	S. Letlhake to engage with Eskom and assist them to get a correspondence from Dipaleseng Municipality.	S. Letlhake	May 18	November 18
3.	DWS to contact Dipaleseng municipality and invite them to the forum	F. Mamabolo	August 18	November 18
4.	F. Mamabolo to continue to engage with Mr C. Du Preez and invite him to the forum	F. Mamabolo	March 18	November 18