

WATERVAL FORUM



WATERVAL FORUM MINUTES (Reference: 2016/03)

STATUS OF MINUTES: FINAL

MEETING DATE: 18th AUGUST 2016

NO.	ITEM	ACTION
1. 1.1	<p>WELCOME</p> <p>Chairperson Jaco Linde welcomed all attendees to the third meeting of the Waterval Catchment Forum for the calendar year.</p>	
2. 2.1	<p>INTRODUCTION OF ATTENDEES</p> <p>All the attendees were provided with the opportunity to present themselves</p>	
3. 3.1	<p>APOLOGIES</p> <p>Apologies from the following people and entities were noted:</p> <ul style="list-style-type: none"> - Carel Dirker - Brendan Village - Phillemon Shibambo- DWS: HO - Fisiwe Nkutha – Sasol Mining - Neels Nauta – AFRI Forum - Thya Pather - DWS - Mrs HM Groenewald- DWS: HO: Dam Safety 	
4. 4.1	<p>MINUTES OF THE PREVIOUS MEETING CORRECTIONS</p> <p>The minutes of the previous meeting is accepted with no amendments</p>	
5. 5.1 5.1.1 5.1.2 5.1.3 5.1.4 5.1.5 5.1.6 5.1.7	<p>MATTERS ARISING FROM PREVIOUS MEETING</p> <p>The following actions has been compiled from the previous minutes and response given as follow:</p> <p>Point 14.1: in process</p> <p>Point 14.2: the pump has been repaired and additional parts delivered in order to ensure a spare pump is available on standby</p> <p>Point 14.3: this matter is still outstanding and awaiting approval from the Municipality. The plan will be presented on approval.</p> <p>Point 14.4: All persons did pursue the RQOs</p> <p>Point 14.5: A presentation on the RQO will be made during the final meeting for 2016</p> <p>Point 14.6: Joyce is satisfied with the report but will be conducting a follow up site inspection as well.</p> <p>Point 14.7: No WWTW action plan has been developed. Various concerns have been raised regarding further development in the Waterval River until the issue is resolved. This point will be discussed at the next meeting with DWS providing feedback</p>	
6. 6.1 6.2	<p>ADDITIONS TO THE AGENDA</p> <p>The following discussion points are added to the Agenda:</p> <p>Proposed dewatering pipeline for Taung Gold</p> <p>Water Quality Study to be undertaken by DWS</p>	

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6.3	Appointment of new Forum Chair	
7. 7.1	CORRESPONDENCE No items were discussed under Correspondence	
8. 8.1	FINANCE Contact has been made with ABSA to arrange for the transfer of signing rights for the Waterval bank account. Reveck Hariram and Jaco Linde were mandated to have signing rights to the Waterval Forum bank account.	Forum Chair
9. 9.1	NEWSLETTERS No items were discussed under Newsletters	
10. 10.1	FEEDBACK FROM STAKEHOLDERS Rand Water The water system and catchment is under pressure with water usage likely exceeding supply by 2020. A water reduction and saving of 15% is required by industry and municipalities as well as 20% reduction by farmers who undertake irrigation. Contingency plans are in place to install water pipelines to carry water from less constrained catchments to drought areas by 2024.	
10.2	Department of Water & Sanitation (DWS) Members of the forum request DWS to indicate how they are supporting the municipality to address water supply issues and on measures to conserve water. There has been a gazette from the Department that all water users must utilize 15% less of the allocated water. The problem is enforcement from the Department's side as there are resource constraints. In addition, water users are billed in accordance with their water use license limits without considering the 15% saving that needs to be implemented.	
10.3	DWS Waste Management: DWS Waste Management presents the current status of sewage treatment within the areas. Forum members are concerned that there is no progress or improvement. A request is made for a schedule to indicate how and when the problem will be resolved. The members are further concerned that this issue is not handled as a priority and reiterate that water quality remains a key objective. The following specific concerns are raised: <ul style="list-style-type: none"> - Maintenance of sewage treatment plant (STP) infrastructure, including pipes is not sufficient - The Leandra pump station is discharging treated effluent into the Waterval river above the allowable parameters - The river system at the Leslie Falls Holiday Resort is severely contaminated - The forum requests that DWS should collaborate with the local municipality to develop a business case in addressing the sewage treatment issues currently being experienced. DWS will present a full report on the way forward at the next forum. It is further requested that this concern is raised to the highest possible managers in the	

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	<p>municipality. A report should be requested that include a schedule for implementation and when the problems will be resolved.</p>	
10.4	<p>GOVAN MBEKI MUNICIPALITY No presentation is made by the Municipality.</p>	
10.5	<p>EVANDER GOLD MINE The results of water quality monitoring for the last three months are presented. The river water quality exceeded parameters for total dissolved salts in some instances. This is mainly attributed to the drying up of stream and concentration of salts due to evaporation. No surface spillages or overflows has taken place of dirty water systems at Evander Gold Mine into the natural clean water system.</p>	
10.6	<p>SASOL SECUNDA Water quality monitoring results are presented. The results of a monitoring point in the catchment (RESM18) are shared. The location of the point is Roodebank and represents water quality results in the catchment and not of the impact of a specific industry, mine or company. RESM 18 indicates impacts of all water users upstream the point. RESM 18 indicates phosphates and aluminum concentrations higher than the RQO. It was indicated that high aluminum concentration originate from the Grootdam as water is transferred from the Grootdraai Dam to the Bossiespruit Dam at the Sasol Secunda Complex. It was questioned whether the high aluminum values could be attributed to an analyses problem</p>	
10.7	<p>SASOL MINING No reportable problems are raised. A question is raised on why the road between Impumelelo Mine and Sasol has not been completed up to Sasol. SM responds that an application (D714) is still pending but the conveyor belts have been approved.</p>	
10.8	<p>TAUNG GOLD Danie van Rensburg (engineer from Royal Haskoning) presented the proposed pipeline to be constructed for dewatering of the Taung Gold shaft. The water will be disposed of into the Leeuwpan dam. An application for a water use licence to remove the water from underground (21j) and to cross the various streams (21c&i) have been submitted to DWS. Majority of the application relates to the construction of a new dewatering pipeline. Taung Gold will dispose of water removed from underground at the Evander Gold Mines Leeuwpan dam which is licensed as a 21g facility. The water use application report is available for review should any members request this. Construction is planned to commence in early 2017.</p>	
10.9	<p>FARMERS UNION/COMMUNITY/ INTERESTED AND AFFECTED PARTIES Various concerns are raised by members of the public and local farming community. These include:</p> <ol style="list-style-type: none"> 1. local municipality is responsible for water pollution with limited liability 2. farming operations are negatively affected by this mismanagement as they utilize water from the rivers and groundwater 3. There is no reporting or policing system implemented to regulate polluters 	

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10.10	<p>A recommendation is made that all development should be suspended until the water problems are rectified. Members of the farming and local community request that the local media be invited to the forum in order to make the public aware of the concerns and problems faced.</p> <p>BRENDAN VILLAGE No presentation is made by the Brendan Village.</p>	
10.11	<p>DWS CME The CME is currently developing a compliance management plan that will be presented at the forum on completion. A request is made on how complaints can be logged of illegal abstractions from the Waterval river. CME responds that there is a toll free number that can be contacted and water issues logged. The Regional office will make information available on the current water abstractions at the next forum meeting</p>	
11. 11.1	<p>DWS WATER USE LICENSE STATUS Sasol Synfuels Operations a WUL review was submitted in September 2015 and it is still undergoing assessment. Sasol Mining D714 Road Upgrade the application was reopened June 2016 as it was closed due to lack of information and it is still undergoing assessment in the region. Sasol Seepage Reduction activities is still in the region undergoing assessment as there was information requested and it was partially received. Some information is still outstanding.</p>	
12. 12.1	<p>CMA PROCESS The CMA is currently completing a report to address the problems that were raised during the consultation with affected employees. The problems identified are labor related.</p>	
13. 13.1 13.2 13.3	<p>DISCUSSION OF ADDITIONS TO THE AGENDA <u>Proposed dewatering pipeline for Taung Gold</u> Refer to point 10.8 for the discussion <u>Water Quality Study to be undertaken by DWS</u> DWS will be undertaking a water quality study of the regional area. Invitations will be sent out to relevant parties. <u>Appointment of new Forum Chair</u> The next forum meeting will also be used to elect a new chairman for the forum</p>	DWS Forum chair
14. 14.1	<p>NEXT YEAR MEETING DATES 18 February 2016 19 May 2016 18 August 2016 17 November 2016</p>	
15. 15.1	<p>CLOSURE OF MEETING All attendees are thanked for their presence and the meeting is adjourned</p>	

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16.	Next Steps/Actions	RESPONSIBLE PERSON	DUE DATE
16.1	Mr Jankowitz will provide information on his concerns to DWS to be taken to various authorities	Mr Jankowitz	None indicated
16.2	DWS to arrange a presentation on the RQO	Florah Mamabolo	17 November 2016

Prepared by: Divan van der Merwe (EXM)/ Joyce Lekoane (DWS)/ Gary Nicolau (EXM)/ Delano Smith (EXM). Corrected by J Linde.

Date: 02 November 2016