

WATERVAL FORUM



MINUTES (Reference: 2015/04)

18 February 2016

GOVAN MBEKI MUNICIPALITY, Lillian Ngoyi Center, Secunda

10:00 – 13:00

NO.	ITEM	Action/Follow up
1.	<p>WELCOME</p> <p>Chairperson welcomed all attendees to the last Waterval Catchment Forum of 2015. He further said that with the latest drought experienced we will all agree that water is very important.</p>	
2.	<p>INTRODUCTION OF ATTENDEES</p> <ul style="list-style-type: none"> • All the attendees introduced themselves. 	
3.	<p>APOLOGIES</p> <ul style="list-style-type: none"> • Apologies from the following people were noted: • Thobile Johnson –DWS • Gail Nussey-Vos – Sasol Mining • Deon De Vries- Sasol Mining • Karlien De Villiers- DWS • Neels Nauta- Afriforum • Malise Noe- DWS 	
4.	<p>MINUTES OF THE PREVIOUS MEETING</p> <p>CORRECTIONS</p> <ul style="list-style-type: none"> • It was indicated that the minutes cannot be placed on the website before changes were made to the minutes of the August meeting. • Paragraph 10.7 1st bullet: delete sentence and replace with “Sasol Mining was represented but representative was not in a position to give feedback.” • 10.6 to be updated with the correct information, Freda to write the correct paragraph. <p>The following suggestions were made with respect to the minutes of the meeting:</p> <ul style="list-style-type: none"> • In future the action taken should also include the date and steps. • For every presentation we have to indicate the presenter and the person’s name must be reflected. 	

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5.	<p>MATTERS ARISING FROM PREVIOUS MEETING (21 May 2015)</p> <ul style="list-style-type: none"> • Dumping of waste in and around Embalenhle: Mr. Jankowitz visited the site with the person responsible and the following was identified: no drop off bins or demarcated area to off-load the waste, no notice boards warning people to not dump in any open veld. Mr. Jankowitz indicated that the situation improved but further work will be needed to fully address the problem. Discussions between Mr Jankowitz and an employee of the Municipality (Mr. Piet van der Merwe, Municipal Manager Waste Management) revealed that there are no funds and only one truck is used for the entire area which results in poor collection of waste. Community members also dump their waste in any open spaces. Chairperson tasked Mr Jankowitz to write a report on the findings and then the letter will be forwarded to Municipality, the DWS and provincial DEA as the official letter from the forum. The agreed date for the letter to be sent is 15 December 2015. • Water quality results from DWS: Feedback on monitoring to be given under point 10.2. • Action plan for dysfunctional sewage plants: Refer to stakeholder feedback for Govan Mbeki Municipality (paragraph 10.4). • Upstream and downstream sampling by Taung Gold: to provide feedback on upstream and downstream sampling point which were indicated to be problematic. • Registered water users in the agricultural sector: The presentation for registered farmers in the Waterval Catchment was presented by Joyce Lekoane and the information will be circulated to the forum members. 	
6. 6.1	<p>ADDITIONS TO THE AGENDA</p> <ul style="list-style-type: none"> • Technical sub committee • Forum Charter 	
7.	<p>CORRESPONDENCE</p> <p>No correspondences</p>	
8.	<p>FINANCE AND MEMBERSHIP RENEWALS</p> <ul style="list-style-type: none"> • No new membership renewals 	

9.	<p>NEWSLETTERS</p> <ul style="list-style-type: none"> No further changes regarding the status of the newsletter. The previous secretary was not available to change the signatories to the Waterval forum bank account. 	
10.	<p>FEEDBACK FROM STAKEHOLDERS</p>	
10.1	<p>RAND WATER Water Quality report:</p> <ul style="list-style-type: none"> Rand Water quality results are not acceptable especially ammonia and conductivity for all the sampling points. Evander, and Embalenhle waste water treatment works (WWTW) parameters for E.coli, COD and ammonia were unacceptable. Secunda waste water treatment works E.coli was unacceptable. Ammonia, Conductivity, Alkalinity and Phosphate parameters are high below Evander WWTW needs to be monitored to monitor the trend. Non compliance of parameters above Embalenhle WWTW is caused by non functional pumpstation and illegal dumping pollution. In all the sampling points COD and Ammonia is always high due to partially treated effluent from WWTWs 	
10.2	<p>DWS Water Quality</p> <ul style="list-style-type: none"> Ms Flora Mamabolo gave feedback the catchment water quality status. Lab contracts have been finalized (ERWART and CSIR). Logistics are being arranged in preparation for the commencement of sampling. 300 000 000 have been set aside to assist with the upgrade of waste water treatment works. Embalenhle is one of the WWTW that are going to benefit from the upgrades. The name of other municipalities that will be benefited from the upgrades will be gazette. 	
10.3	<p>DWS Waste Management:</p> <ul style="list-style-type: none"> No report. 	

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10.4	<p>GOVAN MBEKI MUNICIPALITY (EMbalenhle & Evander)</p> <ul style="list-style-type: none"> • Evander wastewater treatment works <ul style="list-style-type: none"> ○ Aeration not working, biological filtering is being used. ○ Pumps not working ○ The matter has been reported to DWS Mpumalanga. • eMbalenhle wastewater treatment works <ul style="list-style-type: none"> ○ Contractors are on site busy with phase one of digesters and electrical process. ○ The action plan for the non-compliances is a three year chemical supply (chlorine) that is in place. ○ Professional Service Provider to provide municipality with chemicals to clean WWTW. • Pump Stations Leandra WWTW has a blockage due to the fact that there is only one pump working. • Evander- Alberta one pump station is working. <ul style="list-style-type: none"> ○ The Industrial pump station was blocked ○ Industrial pipe is leaking. • Extention 22 the contractor is on site. • Extention 24 the incoming flow is slow and old pipes are being replaced with bigger pipes. • By laws under review for wastewater and industrial. 	
10.5	<p>EVANDER GOLD MINE</p> <ul style="list-style-type: none"> • There is no flow in the river due to drought. • No monitoring is being done. • No pollution incidents. 	
10.6	<p>SASOL SECUNDA</p> <ul style="list-style-type: none"> • Microbiological parameters not complying with the license conditions. The reasons are still the same as presented on the last meeting. 	
10.7	<p>SASOL MINING</p> <ul style="list-style-type: none"> • No pollution incidents. • Not known when Shondoni mine will be starting. 	
10.8	<p>TAUNG GOLD</p> <ul style="list-style-type: none"> • The email regarding water quality results was circulated to forum members. 	

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	<ul style="list-style-type: none"> • The mine has two monitoring points, upstream and downstream. • The mine will start operating in January 2018. 	
10.9	<p>FARMERS UNION/COMMUNITY/ INTERESTED AND AFFECTED PARTIES</p> <ul style="list-style-type: none"> • No representative. 	
10.10	<p>BRENDAN VILLAGE</p> <ul style="list-style-type: none"> • Nothing was reported. 	
10.11	<p>DWS CME</p> <ul style="list-style-type: none"> • Compliance monitoring will commence in April 2016. • A complaint was investigated on 12 and 14 January 2016 regarding three in stream dams that were erected in the unknown stream, Rolspruit, and Waterval without an authorization. • The farmer was found guilty of contravening section 21 (c) & (I) of NWA. • The notice to issue a directive has been issued. • A directive will be delivered after the meeting. 	
11.	<p>DWS WATER USE LICENSE STATUS</p> <ul style="list-style-type: none"> • Sasol Synfuels FAD 6 Project submitted to National Office for final decision. • Sasol Mining D714 Provincial Road –under processing • Sasol seepage reduction –under processing • Sasol powerline relocation- under initial assessment. 	
12.	<p>CMA PROCESS</p> <ul style="list-style-type: none"> • Vaal River CMA establishment is gazette. • Next step the board will be appointed by end of 2016. • Then the CEO will be appointed. • Catchment management will be done by CMA. 	
13.	<p>DISCUSSION OF ADDITIONS TO THE AGENDA</p> <p>13.1</p> <ul style="list-style-type: none"> • Ms Florah to enquire about the work planned for Embalenhle WWTW. • Technical meeting will convene in May. <p>13.2</p> <ul style="list-style-type: none"> • Dam safety presentation will be presented in the next forum meeting. • The charter will be circulated to the forum members and be discussed in the next meeting. • Technical subcommittee: Mr Linde indicated that a condition is included in most WUL that the water users must work with each other to 	

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	<p>determine the impact of mass load in this catchment. He further indicated that WaterVal Forum is the correct place to start the committee so that everyone can be involved. The proposal was supported by the other forum members. Mr Linde indicated that all the water users need to be part of that and the following people were nominated to form part.</p> <p>Sasol Mining – Mr Phillip Voster Sasol Chemical Industries – Ms Freda Meltz Evander Gold- Mr Boet Conradie Govan Mbeki Municipality – Mr Alfred Mangena Taung Gold – The will assist for now but they will be fully involved once they obtain a licence. Rand Water – Mr Simon Mporetji Agri Enviro Lab – Gideon Vosloo</p>	
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14.	NEXT STEPS/ ACTIONS	RESPONSIBLE PERSON	DUE DATE
14.1	Add <i>matters arising from previous minutes</i> to the agenda.	Mrs Ms J Lekoane/ Scribe	Next meeting
14.2	Add reference number to minutes	Mrs Ms J Lekoane/ Scribe	Next meeting
14.3	Include a section in the minutes for next steps or actions. Action steps to be numbered.	Mrs Ms J Lekoane/ Scribe	Next meeting
14.4	Write a report on the findings regarding the illegal dumping of waste in eMbalehle. The chairperson will then forward a communication to Municipality, the DWS and provincial DEA as the official letter from the forum.	Mr Jankowitz	15 Dec 2015
14.5	Contact the Dam Safety Office to present to the forum regarding the dam safety legislation and requirements.	Chairperson	Next meeting
14.6	Forward the list of registered water users in the agricultural sector to the forum members.	MrsMs J Lekoane/ Mrs	15 Dec 2015
14.7	Provide an improvement plan regarding the dysfunctional Govan Mbeki sewage plants to the forum.	N van der Walt Mr A Mangena	Next meeting
14.8	Include the status of the pump stations in the feedback to the forum members	Mr A Mangena	Next meeting
14.9	Enquire about the recovery of gold at Evander Gold Mines (refer to paragraph 10.5).	Mrs Ms J Lekoane	Next meeting

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14.	NEXT STEPS/ ACTIONS	RESPONSIBLE PERSON	DUE DATE
14.10	Include feedback on the Sasol seepage project WULA in the WULA status feedback.	Mrs Ms J Lekoane	Next Meeting
15.	NEXT YEAR MEETING DATES <ul style="list-style-type: none"> • The dates were forwarded to everyone as indicated below for 2016: <ul style="list-style-type: none"> 18 February 19 May 18 August 17 November 		
15.	CLOSURE OF MEETING All were thanked for their participation and positive contributions.		