

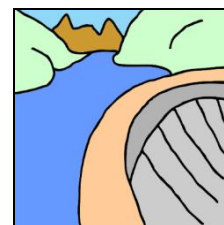
MINUTES

GROOTDRAAI DAM FORUM

24 February 2015

Nooitgedacht, Ermelo

10:00 – 13:00



No	Item	Action																											
1.	Refreshment	All																											
2.	Welcome <ul style="list-style-type: none"> E Matseba welcomed everyone present at the forum meeting 	All																											
3.	Introduction <ul style="list-style-type: none"> All the attendees introduced themselves. 	Chairperson																											
4.	Apologies <table border="1" data-bbox="252 831 1203 1193"> <thead> <tr> <th>No</th> <th>Name</th> <th>Organization</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Else Coop</td> <td>Eskom</td> </tr> <tr> <td>2</td> <td>William Mogwase</td> <td>Eskom</td> </tr> <tr> <td>3</td> <td>Karlien De Villiers</td> <td>DWS</td> </tr> <tr> <td>4</td> <td>Roelien Keet</td> <td>Aqualytic</td> </tr> <tr> <td>5</td> <td>André Jourbet</td> <td>Mashala / Penumbra</td> </tr> <tr> <td>6.</td> <td>S Kruger</td> <td>Gold view Mine</td> </tr> <tr> <td>7.</td> <td>Kagiso Motsene</td> <td>Vunene</td> </tr> <tr> <td>8.</td> <td>Bishop Malatsi</td> <td>DWS</td> </tr> </tbody> </table>	No	Name	Organization	1	Else Coop	Eskom	2	William Mogwase	Eskom	3	Karlien De Villiers	DWS	4	Roelien Keet	Aqualytic	5	André Jourbet	Mashala / Penumbra	6.	S Kruger	Gold view Mine	7.	Kagiso Motsene	Vunene	8.	Bishop Malatsi	DWS	
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5.	Minutes of the Previous Meeting Corrections <ul style="list-style-type: none"> P1. Item 4. E Matseba was present in the previous meeting. P3. 7.4. Bethal sewage works – CME has issued the farmer who was storing unlawful water from the dam. 																												
6.	Additions to the Agenda																												
6.1	No additions.																												
7.	Items for discussions																												
7.1	Rand Water <ul style="list-style-type: none"> VE – most of the variables were complying except for alkalinity and conductivity the past two months. VRA – There was non – compliance of alkalinity, nitrate, sulphate and conductivity the past two months. VKK – there was non – compliance of ammonia, alkalinity, phosphate, sulphate and COD the past three months. VK – most of the variables were complying except for pH. VAS - there was non – compliance of alkalinity and sulphate the past two months. VBB – most of the variables were not complying except for pH. Bethal Sewage Works – there was non – compliance of ammonia and E – Coli the past three months. 																												

<p>7.2</p>	<ul style="list-style-type: none"> • Ermelo Sewage Works – there was non – compliance of ammonia, COD and E – Coli the past three months. <p>DWS DWS quality results for the period of 1 November to December 2014</p> <ul style="list-style-type: none"> • VE and VRA – Most of the variables were not complying except for pH. • S – ESW – there was non – compliance of conductivity, ammonia, COD and E – Coli the past two months. • VK – Most of the variables were not complying except for pH. • VBS – there was non – compliance of conductivity, nitrate, sulphate, COD and E – Coli the past two months. • VBB – there was non – compliance of conductivity, ammonia and COD the past two months. • The forum wanted to know if the Department has managed to secure the long term contract for monitoring. • DWS answered that the department haven’t managed to secure long term contract for monitoring, hopeful it will be finalized before the next meeting. 	
<p>7.3</p>	<p>DWS Solid Waste Management</p> <ul style="list-style-type: none"> • Absent without apology 	
<p>7.4</p>	<p>CME</p> <ul style="list-style-type: none"> • J Fhedzisani mentioned that at Amersfoort area, there is a Dam that has been build without authorization. DWS (CME) will issue a notice. • Bethal Pump Station – issues about the pump station is still under investigation. Feedback will be given in the next meeting. 	
<p>8. 8.1</p>	<p>Catchment Activities (5 Minutes Report Back by Stakeholders) TUTUKA POWER STATION</p> <ul style="list-style-type: none"> • Representative gave a presentation. • Tutuka sewage plant water quality status – there was non – compliance of sulphate the past three months due to illegal dumping of cool mining. • There was high volume of sludge the past three months, currently they have been the decrease of sludge form nine hundred and fifty (950) to six hundred (600). • The chairperson requested stakeholders to mention the commencing and finishing date of their project when they are reporting. 	
<p>8.2</p>	<p>CAMDEN POWER STATION</p> <ul style="list-style-type: none"> • P9 – there was non – compliance of E – Coli, conductivity and sulphate the past three months. • Water levels on the canals are being monitored in order to avoid any overflows. • P9 – there was a pollution incident due to fluctuation of water at Diego dam. Fluctuation of water has stabilized hopefully they will be improvement. 	
<p>9.3</p>	<p>MAJUBA POWER STATION</p> <ul style="list-style-type: none"> • Representative gave a WQ presentation that showed that most of parameters were complying except for storm water to waste works. There are busy addressing this matter feedback will be given in the next meeting. 	

9.4	MAJUBA RAILWAY LINE PROJECT <ul style="list-style-type: none"> • Representative gave a presentation. • Samples taken for the past three months showed that not much of the impact downstream and upstream. • Witbankspruit project – is not yet completed still awaiting the formation. • Kromdraai - most of the variables were complying except for conductivity and nitrate the past two months. 	
8.5	NEW DENMARK COLLIERY <ul style="list-style-type: none"> • They have applied for the amendment in the year 2012; currently still awaiting feedback from the department. • The chairperson requested J Nyama to follow up on this matter. Feedback will be given in the next meeting. • They are issues with their pollution control dam; proposal to replace the pollution control dam is on place. Currently they are awaiting approval from Eskom. 	J Nyama
8.6	GOLFVIEW & LELIEFONTEIN <ul style="list-style-type: none"> • No representative 	
8.7	MSOBO COAL (SPITZKOP AND TSELENTIS) <ul style="list-style-type: none"> • There is an underground area at Tselentis that has been identified for mining. WULA has been submitted in the year 2014 in order to use the area for mining. 	
8.8	MASHALA RESOURCES / PENUMBRA COAL MINING <ul style="list-style-type: none"> • The plant is under care maintenance. • Most of the variables are complying except for sulphate. • Water Quality results will be presented in the next meeting. 	
8.9	MOOIPLAATS COLLIERY <ul style="list-style-type: none"> • Downstream point - There was non – compliance of sulphate and conductivity the past three months due to historic mining upstream. • Upstream point – there was non – compliance of pH, ammonia and sulphate the past three months. • The forum wanted to know what is being done in order to address non – compliance. • Representative answered that the plant is under care maintenance. 	
8.10	UMLABU COAL MINE <ul style="list-style-type: none"> • Umlabu Coal Mine is still under care maintenance. • The surface water around the Mine is very poor. Information was requested by DMR. Umlabu Coal Mine has submitted the information to DMR. 	
8.11	VUNENE COAL MINE <ul style="list-style-type: none"> • UCW7 `is the point which passes through Mashala – Penumbra, this point – is the most contaminated point coming to their UCW6, UCW10 and UCW17. • The chairperson wanted to know if Vunene Coal Mine has informed Mashala – Penumbra about this matter. • Vunene Coal Mine representative answered that Mashala – Penumbra has been informed about this matter and nothing is being done. • The contractor is on site aligning their pollution control dam. 	

	<ul style="list-style-type: none"> • A mine has conducted a number of investigations and found out that around the area there is a lot of historical underground workings, adit, and coal stockpiling area which was not rehabilitated. These may be contributing to the water qualities in the river system. • The mine is investigating on a treatment of the river water using lime, would like to hear from the forum if it approves and we will start with the trial and report back to the forum with the progress. 	
8.12	THUTSI COLLIERY <ul style="list-style-type: none"> • No representative. 	
8.13	IMBABALA COAL MINE <ul style="list-style-type: none"> • No representative. 	DMR
9.14	Govan Mbeki Municipality <ul style="list-style-type: none"> • A Mangena gave a presentation. • Their plant is not 100% complying due to shortage of chlorine. • They are planning to advertise a tender for three years in order to address this matter. • They have nine (09) pump stations in the catchment – six (06) pump stations are operational and the other three (03) is under refurbishment. • The municipality requested stakeholders to be patient because municipality processes in terms of refurbishment take time. • The chairperson advised the municipality to work with water sector support in order to resolve this matter. 	
9.15	GERT SIBANDE MUNICIPALITY <ul style="list-style-type: none"> • Absent without apology 	
9.16	MSUKALIGWA MUNICIPALITY <ul style="list-style-type: none"> • Absent without apology 	Absent without apology
9.17	PIXLEY KA SEME MUNICIPALITY <ul style="list-style-type: none"> • No representative 	
9.18	LEKWA MUNICIPALITY <ul style="list-style-type: none"> • Absent without apology. 	Absent without apology
9.19	DMR <ul style="list-style-type: none"> • The Department of Mineral Resources from the 08 December 2014 is the competent authority when it comes to processing of environmental authorization relating to mining activities. • An inspection was conducted at Umlabu Colliery together with a representative of DWS Gauteng. Following the inspection the company was issued with an order to take immediate rectifying steps with regard to the pollution occurring on site. • Umlabu Colliery has since responded to the order, however in their respond they blame the delay of the finalization of the water use license in hindering them from implementing measures to remedy the problem on site. 	

	<ul style="list-style-type: none"> The matter pertaining to Imbabala Coal Mine is being dealt with at the Head Office. 																															
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11 11.1	<p><u>Pollution incidents</u></p> <ul style="list-style-type: none"> Addressed per agenda. 																															
12	<p>WASTE WATER TREATMENT WORKS (WWTW) TASK TEAM</p> <ul style="list-style-type: none"> Management task team has a yearly plan to visit municipalities. The first municipality to be visited will be Msukaligwa. The date to visit Msukaligwa municipality will be communicated. 																															
13	<p>CMA Process</p> <ul style="list-style-type: none"> Business Case has been approved and the report on long term management of AMD is finalized and is under discussion at the inter – ministerial committee. 																															
14 14.1	<p>Discussion of Additions to the additions</p> <p>Election of the chairperson</p> <ul style="list-style-type: none"> Mr. Mashudu Gangazhe has been elected as a new chairperson for Grootdraai catchment. 																															
16	<p>Next Meeting</p> <p>26 May</p> <p>25 August</p> <p>24 November</p>	All																														
17	<p>Closure</p> <p>R Hariram thanked everyone for participating and adjourned the meeting at 13H30</p>	Chairperson																														
18	Lunch																															
19	Site Visit																															