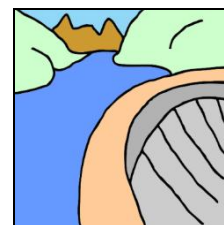


MINUTES

GROOTDRAAI DAM FORUM

26 May 2015
 Nooitgedacht, Ermelo
 10:00 – 13:00



No	Item	Action																																							
1.	Welcome <ul style="list-style-type: none"> L Mabona welcomed everyone present at the forum meeting 	All																																							
2.	Introduction <ul style="list-style-type: none"> All the attendees introduced themselves. 	Chairperson																																							
3.	Apologies <table border="1" data-bbox="252 831 1203 1355"> <thead> <tr> <th>No</th> <th>Name</th> <th>Organization</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Nompumelelo Nhleko</td> <td>GSDM</td> </tr> <tr> <td>2</td> <td>Tebogo Mogakabe</td> <td>GSDM</td> </tr> <tr> <td>3</td> <td>Polla Boshoff</td> <td>Msobo Coal</td> </tr> <tr> <td>4</td> <td>Sonita Kruger</td> <td>Golf New Mine</td> </tr> <tr> <td>5</td> <td>Bahle Makhombothi</td> <td>Govan Mbeki Municipality</td> </tr> <tr> <td>6</td> <td>Mashudu Ganghazhe</td> <td>Msobo Coal</td> </tr> <tr> <td>7</td> <td>Thobile Johnson</td> <td>DWS</td> </tr> <tr> <td>8</td> <td>Adri Jourbet</td> <td>Penumbra / Mashala</td> </tr> <tr> <td>9</td> <td>Jackie Jay</td> <td>DWS</td> </tr> <tr> <td>10</td> <td>Mokgoba Mathabatha</td> <td>Camden Power Station</td> </tr> <tr> <td>11</td> <td>Kagisho Motseme</td> <td>Vunene Mining</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	No	Name	Organization	1	Nompumelelo Nhleko	GSDM	2	Tebogo Mogakabe	GSDM	3	Polla Boshoff	Msobo Coal	4	Sonita Kruger	Golf New Mine	5	Bahle Makhombothi	Govan Mbeki Municipality	6	Mashudu Ganghazhe	Msobo Coal	7	Thobile Johnson	DWS	8	Adri Jourbet	Penumbra / Mashala	9	Jackie Jay	DWS	10	Mokgoba Mathabatha	Camden Power Station	11	Kagisho Motseme	Vunene Mining				
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4.	Minutes of the Previous Meeting Corrections <ul style="list-style-type: none"> P1. Gold View Mine changed to Golf View Mine. P1. Adre Jourbet changed to Adri Jourbet. P2. 8.1. cool mining changed to coal mining. P3. 8.5. New Denmark Colliery has withdrawn application for amendment in the year 2014. New application has been forwarded to DWS. Maganson landfill site will be closed and rehabilitated. P3. 8.11. aligning changed to lining. P5. 17. R Hariram changed to E Matseba. 																																								
5.	Matters Arising from the Previous Minutes <ul style="list-style-type: none"> Addressed per agenda 																																								
6. 6.1	Additions to the Agenda Climate change (DWS)																																								

<p>7.</p> <p>7.1</p> <p>7.2</p> <p>7.3</p>	<p>Items for discussions</p> <p>Rand Water Reporting for the quarter of 1 January to 31 March 2015.</p> <ul style="list-style-type: none"> • VE – Sulphate was at unacceptable levels for this quarter, most of other variables were at tolerable levels. • Two new monitoring sites: • Witpuntspruit at N2 near Camden indicated non-compliance of fluoride, nitrate, sulphate, conductivity and pH. The pH levels low (average of 3.9 for this period) • Second new monitoring site: Vaal River downstream of Witpuntspruit – non-compliance in sulphate and conductivity. • VRA – There was non – compliance of alkalinity, nitrate, sulphate and conductivity for the past two months. • VKK – there was non – compliance of chloride, nitrate, alkalinity, phosphate and COD for the past three months. • Brummerspruit: • VKK: there was a non-compliance in ammonia, alkalinity, phosphate, sulphate, COD and conductivity. Improvement in nitrates for this quarter. • VKR: There was a non-compliance in ammonia, alkalinity, nitrates, COD and conductivity. • VK – there was non-compliance of ammonia, alkalinity, nitrate, phosphate, conductivity and sulphate the past three months. • Sampling site above Standerton: VAS – most of the variables were complying except for alkalinity the past three months. • Blesbokspruit: • VBB (below Bethal) there was a non-compliance in alkalinity, nitrate, phosphate, COD and conductivity. • VBS, there was a non-compliance in alkalinity, COD and conductivity. • VB (at Vaal River confluence) non-compliance in alkalinity and nitrates. • Leeuspruit at New Denmark Colliery there was a non-compliance in nitrates and sulphates. • Vaal River at Standerton (VS), there was a non-compliance in nitrates and COD. • Status of sewage works according to the General Standard: • Ermelo and Bethal WWTW- there was non-compliance of ammonia and e. coli the past three months. • Tutuka WWTW – there was non-compliance of e.coli for the past three months. . • S-ND-SOUTH – non-compliance in ammonia and e.coli for this quarter <p>DWS</p> <ul style="list-style-type: none"> • Still no water quality data to report. Feedback will be given in the next meeting. <p>DWS Solid Waste Management</p> <ul style="list-style-type: none"> • Maganson Landfill site is going to be closed rehabilitated and transformed to a transfer station. • Breyton and Bethal landfill site are still operating without waste permit. 	<p></p> <p></p> <p>DWS</p> <p>DWS</p>
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7.4	<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. Notice will be issued once the survey is completed. • Bethal Pump Station – is not functional. Raw sewage is being discharged to the dam. This matter will be addressed by DWS management. • Govan Mbeki Municipality mentioned that the municipality has reached an agreement with the farmer. The farmer has lowered the level and the pump station has been fully functional from 25 May 2015. 	<p>CME</p> <p>GMM & CME</p>
8.	<p>Catchment Activities (5 Minutes Report Back by Stakeholders)</p>	
8.1	<p>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 coal mining. Currently they are busy addressing this matter. • There was high volume of sludge the past three months, this matter has been addressed. • Tutuka Mine – there was non-compliance of sulphate and pH the past three months. • Anglo American will have a meeting with Tutuka power station in order to address issues regarding coal mining. Feedback will be given in the next meeting. 	<p>Feedback TUTUKA PS & ANGLO AMERICAN</p>
8.2	<p>CAMDEN POWER STATION</p> <ul style="list-style-type: none"> • No representative. 	
8.3	<p>MAJUBA POWER STATION</p> <ul style="list-style-type: none"> • Representative gave a WQ presentation. • Water quality was good the past three months. • There was a challenge with aerators. They are busy addressing this matter. Feedback will be given in the next meeting. 	<p>Feedback MAJUBA PS</p>
8.4	<p>MAJUBA RAILWAY LINE PROJECT</p> <ul style="list-style-type: none"> • Representative gave a presentation. • Water quality was good for the past three months. • Most of construction projects on water courses have been completed. • Kromdraai - Most of the variables were complying except for pH in February 2015. • Kromdraai downstream – there was improvement of alkalinity in March 2015. 	
8.5	<p>NEW DENMARK COLLIERY</p> <ul style="list-style-type: none"> • Representative gave a presentation. • New Denmark Colliery has withdrawn application for amendment in the year 2014. New application has been forwarded to DWS. 	
8.6	<p>GOLFVIEW & LELIEFONTEIN</p> <ul style="list-style-type: none"> • Representative gave an apology. 	

8.7	MSOBO COAL (SPITZKOP AND TSELENTIS) <ul style="list-style-type: none"> Representative gave an apology. 	
8.8	MASHALA RESOURCES / PENUMBRA COAL MINING <ul style="list-style-type: none"> The plant is under care maintenance. Water quality has improved the past three months. 	
8.9	MOOIPLAATS COLLIERY <ul style="list-style-type: none"> No representative. 	
8.10	UMLABU COAL MINE <ul style="list-style-type: none"> No representative. 	
8.11	VUNENE COAL MINE <ul style="list-style-type: none"> UCW7 and UCW17 there was non-compliance of sulphate, conductivity and pH due to historical mining at UCW6 AND UCW7 the past three months. 	
8.12	THUTSI COLLIERY <ul style="list-style-type: none"> Spitzkop – specialist has been appointed to do rehabilitation at Spitzkop. Muddling and scheduling has been completed. Wetland project – wetland officials will be part of the three year project. 	
8.13	IMBABALA COAL MINE <ul style="list-style-type: none"> Nothing to report. Representative thanked DWS for issuing their Water Use License. 	
8.14	Govan Mbeki Municipality <ul style="list-style-type: none"> A Mangena gave a presentation. Most of their variables were complying except for COD and nitrate the past three months. Most of the pump stations are operational except for Mark Street pump station. Municipality is busy addressing this matter. Feedback will be given in the next meeting. 	Feedback GMM
8.15	GERT SIBANDE MUNICIPALITY <ul style="list-style-type: none"> Feedback will be given in the next meeting. 	
8.16	MSUKALIGWA MUNICIPALITY <ul style="list-style-type: none"> Feedback will be given in the next meeting. 	
8.17	PIXLEY KA SEME MUNICIPALITY <ul style="list-style-type: none"> Katlegong WWTW – most of the variables are not complying due to cable theft and vandalism. Service provider is on site. Hopefully in the next meeting they will be some improvement. Amersfoort WWTW - most of the variables are not complying. There was a project to refurbish the plant however the project has been stopped due to internal challenges. 	

8.18	<p>LEKWA MUNICIPALITY</p> <ul style="list-style-type: none"> The plant is not complying reason being that the ponds need to be refurbished. Refurbishment will commence July 2015. 																																					
8.19	<p>DMR</p> <ul style="list-style-type: none"> DMR and DWS have agreed to establish two task teams which will be Oliphant and Upper Vaal. Each task team will meet once in two months time. 																																					
9	<p>Water Use License</p> <table border="1"> <thead> <tr> <th>No</th> <th>Activity</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Clencor</td> <td>WULA still in process</td> </tr> <tr> <td>2</td> <td>Tselentis Mooiplaats</td> <td>WULA still in process</td> </tr> <tr> <td>3</td> <td>Msobo</td> <td>WULA outstanding information.</td> </tr> <tr> <td>4</td> <td>Umlabu</td> <td>WULA outstanding information.</td> </tr> <tr> <td>5</td> <td>Majuba Rail</td> <td>WULA outstanding information.</td> </tr> <tr> <td>6</td> <td>Perdekop</td> <td>WULA issued</td> </tr> <tr> <td>7</td> <td>Sanral N17</td> <td>WULA waiting for delegated authority decision</td> </tr> <tr> <td>8</td> <td>Amersfoort WWTW</td> <td>WULA issued</td> </tr> <tr> <td>9</td> <td>Bethal WWTW</td> <td>WULA waiting for delegated authority decision</td> </tr> <tr> <td>10</td> <td>Majuba Ash dump</td> <td>WULA still in process</td> </tr> <tr> <td>11</td> <td>Govan Mbeki Municipality</td> <td>WULA at advance stage.</td> </tr> </tbody> </table>	No	Activity	Status	1	Clencor	WULA still in process	2	Tselentis Mooiplaats	WULA still in process	3	Msobo	WULA outstanding information.	4	Umlabu	WULA outstanding information.	5	Majuba Rail	WULA outstanding information.	6	Perdekop	WULA issued	7	Sanral N17	WULA waiting for delegated authority decision	8	Amersfoort WWTW	WULA issued	9	Bethal WWTW	WULA waiting for delegated authority decision	10	Majuba Ash dump	WULA still in process	11	Govan Mbeki Municipality	WULA at advance stage.	
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10 10.1	<p>Pollution incidents</p> <ul style="list-style-type: none"> Addressed per agenda. 																																					
11	<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 second municipality to be visited will be Msukaligwa. The date to visit Msukaligwa municipality will be communicated. 																																					
12	<p>CMA Process</p> <ul style="list-style-type: none"> Consultation process in terms of the Business Case gazette has been closed. Vaal CMA progress report will be given in the next meeting. 																																					
13 13.1	<p>Discussion of Additions to the additions</p> <p>Climate change DWS</p> <ul style="list-style-type: none"> Possibilities of a climate change are very high when the season changes. A study will be conducted. Feedback will be given in the next meeting. 																																					

14	Next Meeting 25 August 2015 24 November 2015	All
15	Closure L Mabona thanked everyone for participating and adjourned the meeting at 14H30	Chairperson