

Minutes of the Grootdraai Dam Forum Meeting held 24 May 2011 at Nooitgedatch, Ermelo

	Discussion	Action/Follow up
1	<p>Welcome and introduction of attendance and apologies. Mr. Matseba welcomed everyone present to the forum meeting and requested everyone present to introduce him/herself.</p>	Mr. Matseba
2	<p>Apologies Dumisane Tinghisi (DWA-GAUTENG) Lerato Bapela(DWA Ninette Barnard Tinus Zietsman Trevor Malotle</p>	
3.	<p>Minutes of previous meeting Minutes were read, corrected and agreed upon by all present.</p>	
4.	<p>Matters Arising from previous Minutes Mentioned under agenda</p>	
5.	<p>Approval of Agenda</p> <p>Agenda was approved with the following additions :</p> <ul style="list-style-type: none"> • Sampling point • Current DWA project • Water trucks 	
6. 6.1	<p>Presentations</p> <p>Rand Water S Mporetji presented water quality data indicating that ammonia has deteriorated at Blesbokspruit downstream of Bethal Sewage Works where Ecoli, nitrates, conductivity and phosphate are still high. There's an improvement of water quality in terms of ammonia and chloride. Downstream of Ermelo WTW is one of the main challenges in the catchment due to high concentration of nitrates and ammonia. At Brummerspruit downstream of Ermelo Sewage Works there's no improvement compared to previous quarter.</p>	Rand Water
6.2	<p>DWA Gauteng Regional Office J Nyama started by comparing the water quality at Vaal Origin and Grootdraai dam indicating that the water quality received into the catchment was good quality in terms of chloride and sulphate. However they were deterioration in terms of Ecoli, sulphate, and conductivity at Vaal River at Camden Bridge and Witpuntspruit at Usutu mine points. At Bethal the Water is not improving due to the pump stations that are discharging sewage effluent into the Blesbokspruit.</p>	J Nyama

6.3	<p>Tutuka Power Station W. Mogwase presented the water quality data indicating that the Powerstation was able to deal with ammonia which was a challenge in the previous quarter. He further suggested that Department of Water Affairs and Rand Water can assist in dealing with ammonia.</p>	William
6.4	<p>Camden Power Station Struggling with power supply and incident was reported. Mr. Matseba said in terms of all the municipality suffering of power supply they is a committee to be established and everyone will be informed when the arrangement is finalized.</p>	Irma
6.5	<p>Majuba Power Station Third party taking water from Majuba Power Station and the matter was reported to DWA, permission granted to the third party by DWA. Also mentioned that ammonia and E.coli has been very high not sure where the problem is coming from, it might be generating from the community activities.</p>	Jeanette
6.6	<p>New Denmark Colliery (NDC) Mr. Kgadi Moremi indicated NDC still pumping brine into the 321 underground compartment and the high concentration of manganese and iron has been noted. He further mentioned that the abovementioned have been addressed to DWA and the construction of brine ponds is ready awaiting the approval of the license from DWA. Mr. Matseba said from the previous meeting it was mentioned by NDC that they have identified the problem of manganese and do not understand why wait for DWA and not fix the problem. While knowing the problem is unnecessary, further asked Mr. Bishop of DWA to make follow up.</p>	Kgadi
6.7	<p>Golfview Mine Sonita Kruger mentioned that they have experienced accumulation of contaminated water from the mine workings where the water is disposed in to unlined pollution control dams. The mine requested the Department of Water Affairs to intervene. Mr. Matseba indicated that Golfview Mine must liaise with Bishop Malatsi.</p>	Sonita
6.8	<p>Xstrata (Spitzkop and Tselentis Mine) Martin Fuwela mentioned that they have been taking samples to assess for pH, which is good. But sulphate is problematic at Tselentis mine, and that the mine is committed to improve on the situation.</p>	Martin

6.9	Delta / Mashala D Mare said that everything is working according to plan. Just awaiting the approval of water use license from the Department of Water Affairs.	
6.10	Mooiplaats/ Coal of Africa Ninnete indicated that the mine is in the process of constructing the pollution control dams but still waiting for the approval of the water use license from Department of Water Affairs.	Ninnete
6.11	Umlabu Coal Mine Mentioned that proceedings in place, waiting for the approval of water use license. Mr. Matseba said all parties awaiting the approval of water use license must communicate with Mr. Bishop through email.	
6.12	Imbabala Coal Mine <ul style="list-style-type: none"> Absent without apology 	
6.13	Thutsi Colliery <ul style="list-style-type: none"> Absent without apology 	
6.14	Usutu (i) Underground (closed) (ii) Opencast (Vunene coal mine) <ul style="list-style-type: none"> In the process of applying a water use license. 	
6.15	Govan Mbeki Municipality Mogele indicated that the Municipality is facing a huge challenge in terms of the pump stations that are discharging sewage effluent into the water resources. He further indicated the Municipality rented pump station to improve the situation in the area.	Mogele
6.16	Gert Sibande District Municipality Absent without apology	
6.17	Msukaligwa Municipality Absent without apology	
6.18	Pixley ka Seme Municipality Absent without apology	
6.19	Mpumalanga Department of Economic Development, Environment and Tourism. Department representative mentioned that they are available to assist the municipalities but the main problem they don't attend or co-operate in terms of attending the meetings.	
6.20	Department of Minerals and Energy Absent without apology	

6.21	<p>DWA Waste Management Breyton, Amersfoort, Perdekop waste disposal sites are small sites which does not have huge impacts in the water resources, however the Department of Water Affairs is planning to meet the Mpumalanga Department of Economic Development and Tourism in order to address this issue.</p>	Bishop
7	<p>CMA Mr. Matseba said Vaal Dam River system will be managed as one, which means Lower, Middle and Upper will form one water management area. He further indicated that the National Water Resource Strategy will be out in two months time for public comment; it will be placed within the Water Management Institutions.</p>	Mr. Matseba
8.1	<p>License applications status Mr. Matseba said members must communicate with Bishop through email in terms of their application of water use license because DWA is busy finalizing the applications that have all the information required.</p>	Mr. Matseba
8.2	<p>Pollution Incidents Jeanette reported the pollution incident that took place on 10 May 2011, at Bethal where by there was an oil spillage which led to the nearby stream. Further reported that when she went for sampling on the 13 May 2011 there was progress in terms of rehabilitation. Bishop reported the pollution incident that talk place April 2011 between Camden and Mooiplaats Mine where Transnet train derailed and spilled coal and Transnet did conduct rehabilitation.</p>	J Nyama
8.3	<p>Ermelo Abattoir pollution feedback Bishop mentioned that Ermelo Abattoir had a pollution incident whereby blood was spilling from the sewer manhole to the environment, and this was the result of blockages. He further reported that they was a meeting between the Municipality and the Abattoir whereby the Municipality agreed to assist the Abattoir to purchase the equipments that remove the blood where the equipment is said to worth an estimated amount of R300.000. The two parties said they will continue provide a feedback to the stakeholders in their engagements.</p>	Bishop
8.4	<p>Sampling Point Mr. Matseba said Rand Water and DWA are two different institutions monitoring for different reasons however Department of Water Affairs will do a study at this area hoping that will help the high pollution that have been experienced in this area.</p>	

8.5	<p>Water Trucks</p> <p>The license owner had an agreement with the water trucks and Department of Water Affairs authorized the farmer to give water to water trucks.</p>	
8.6	<p>DWA Project</p> <p>Mr. Matseba indicated that DWA is busy with two (02) projects that have been funded by Donor Funding.</p> <ul style="list-style-type: none"> • Stakeholder data base management. • CMA Framework 	
9.	<p>Closure</p> <p>Mr. Matseba thanked everyone for attending and participating, and closed the meeting.</p>	