



Minutes : Klip River Forum Meeting
Date : 22 May 2012
Time : 10h00
Venue : City of Johannesburg

No	Item	Action
1	Welcome <ul style="list-style-type: none"> • The Chairperson welcomed everyone to the forum. • There were people from the media SABC 2 50/50 and from ARD community radio who were invited to attend the Forum in connection with AMD at Davesonville in Roodepoort (Princes Dump). The media were invited by Pieter van Eden without informing the Chairperson. It was discussed by the Forum that correct protocols and policies need to be followed by Departments before communicating with the media. The media was then requested by the Chairperson on behalf of the Forum to vacate the room. 	
2.	Introduction of Attendees	
3.	Apologies <ul style="list-style-type: none"> • Louis Kleynhans Crown Gold Recoveries • Louwitjie Engelbrecht ERWAT • Andrew Barker Development Consultant • Travor Khoza DWA • Judith Tailor Earthlike Africa Johannesburg • S Phochana DWA • Rina Myburg Molepa Holdings • Tania Dunne BHP- Billiton Meyerton 	
4.	Minutes of the Previous Meeting corrections <ul style="list-style-type: none"> • P2 under Rand Water, weapon was changed to wetland. • P5 item 11 not Peter was changed to Pieter. • 00A concern was raised that most of the forum members didn't receive emails from DWA. • E. Matseba mentioned that DWA was in a process of changing the hard drive and that could be the reason why most of the forum members didn't receive emails. 	DWA to send minutes two weeks before the forum
5.	Matters Arising from the Previous Minutes <ul style="list-style-type: none"> • All matters arising were discussed as they were covered under the agenda. 	
6.	Additions to the Agenda	

6.1	<ul style="list-style-type: none"> • AMD Princess Dump. • Media. • Dams water quality. 	
7. 7.1	<p>Water Quality Status of DWA DWA</p> <ul style="list-style-type: none"> • B. Ngoasheng reported that the Russell Stream shows high <i>faecal coliform</i> counts which resulted from the blockage of manholes. Johannesburg Water is aware of the situation and busy working on it as they were issued with a pre-directive. • Klip River R41 reported high <i>faecal coliform</i> counts which resulted from the blockage of manholes at Dube. • Klip River on N12 and Klip River on R59 reported high <i>faecal coliforms</i> counts it might be because of water from the upperklip. • Elsburgspruit on Brug road there was high <i>faecal coliform</i> counts and Sulphate which resulted from manholes around the area. • Elsburgspruit on R544 reported <i>faecal coliform</i> counts .Ekurhuleni MM experienced a major sewer network failure around Roodekop and Wadeville’ • Henley on Klip experienced two incidence of pump station failure due to theft of cables, this resulted to raw sewage flowing into the KlipRiver, but there was a proposal of buying the standby generator to keep the pump station running. • M. de Fontein offered to assist DWA with formatting the Water Quality Results Report to make it presentable and readable. 	B. Ngoasheng
7.2	<p>Rand Water</p> <ul style="list-style-type: none"> • M. de Fontein reported that E7 and A4 Simmer and Jack Mine there was an issue of Aluminum that has been there for the entire year, there are some issues with Manganese and low pH. Rand Water will keep an eye on monitoring the area. Currently there is no improvement as the construction vehicles are still on site. • At R6 there is improvement on Ammonia and Phosphate compared to last time. • There are two points of concern K5 and K6. KlipRiver at Olifantsvlei Sewage Works, Klipspruit at Kliptown, KlipRiver at Soweto N12 Highway and Elsburgspruit at Heidelberg Road there was high levels of Ammonia for the past months, however generally water quality has improved compared to the past months. • There was a concern raised from the forum regarding the high levels of Ammonia. It was then said that Ammonia could be emanating from the activities around the area or some cleaning agent or it can be from manhole blockages since some industries discharge into wastewater treatment works • M. de Fontein mentioned that they will continue to monitor Ammonia. • City of Johannesburg is to investigate and confirm if K12 is close to their monitoring point. 	M de Fontein
7.3	<p>City of Johannesburg</p> <ul style="list-style-type: none"> • D. Tinghitsu apologized for not presenting the results on the last meeting. • There was a problem in Region B; SIA3.and at Protea Glen there was constant sewer spillage. • SIA19 and SIA20, and KK area third valley (Klip river), there was a constant overflow 	D. Tinghitsu

	<p>sewage from the City due to old infrastructure.</p> <ul style="list-style-type: none"> • At Orlando Dam there was sewer spillage, but they are trying to upgrade the infrastructure which is a long standing problem. Bara sewer spillage also flows into Orlando dam. • The blue Dam is currently experiencing problem with high Phosphate and <i>E. coli</i> these has resulted from illegal activities in terms of discharges. Investigations are in progress. D. Tinghisi will report on the next meeting with regard to the investigation. • The Russell stream is still problematic due to sewer blockages close to the Robinson canal, but Johannesburg Water was busy fixing the problem. • Florida Lake water quality is acceptable. • Downstream of Goudkoppies WWTW is starting to show changes but it is not stable. It is not clear what causes the problem but they suspected it might be illegal activities within the waste dump next to the WWTW. • KR12 has a problem of high <i>E coli</i> counts. • At Enedale, there was an issue at Finetown point about the sludge facilities that constantly spill but the issue is been addressed by KPAX. • Bushkoppies, Goudkoppies, Olifantsvlei and Enedale are doing well. No spillages were reported so far from all different Works. • M de Fontein requested that the water quality report be reduced to one year or quarterly. He again requested that they put GPS coordinates and make the dam color more visible. 	
7.4	<p>Johannesburg Water</p> <ul style="list-style-type: none"> • No representative. 	
7.5	<p>Ekurhuleni Metropolitan Municipality</p> <ul style="list-style-type: none"> • Firstly S Marais started by apologizing for not having the data. When reporting he referred to the RW water quality report as the points were the same. • N7 Natalspruit there was a problem with the mainline from Alrode that runs underneath the stormwater culverts. • N8 there was a pump collapse at Wadeville, but currently they were busy with construction of a new main sewer pipeline, the section has been replaced with the new temporal sewer pipeline. Unfortunately the wetland was polluted by the sewer and it will be difficult for them to rehabilitate the wetland. • E17 Heidelberg road, sewer pipeline from Elsburg running down towards N3 collapsed. The <i>E. coli</i> count is high. • There is high concentration of Manganese at Elsburgspruit from the mine activities. • P van Eden requested Ekurhuleni MM to provide similar reports like other forum members. S Marais explained that there are internal issues that still need to be sorted out, he further mentioned that the Environmental Department is responsible for reporting and He does not have authority to present. • E. Matseba will take the issue up with Ekurhuleni MM. 	<p>Smuts Marais</p> <p>E. Matseba to take the issue of water quality results report with EMM</p>
7.6	<p>ERWAT</p> <ul style="list-style-type: none"> • L. Roode reported that the results of the WWTW were published on the Green drop website. • From the compliance report of four (4) WWTW's. The three (3) WWTW are in compliance with the Green drop. • L. Roode further mentioned that ERWAT has decided to standardize the format for 	<p>L. Roode ERWAT</p> <p>E. Matseba to take the</p>

	<p>presentation at all Forums.</p> <ul style="list-style-type: none"> • The forum requested ERWAT to give a detailed report in the next forum meeting. Also requested that quarterly reports be placed on the website. • E. Matseba said ERWAT must comply with the forum requirements like every forum members. • E. Matseba will take it further with Mr. Twala from ERWAT. 	issue of water quality results report with ERWAT
7.7	<p>Midvaal Local Municipality</p> <ul style="list-style-type: none"> • No representative 	
7.8	<p>Hydrological Monitoring</p> <ul style="list-style-type: none"> • E. Matseba said he will be having a meeting with a company that sells equipments for Hydrological Monitoring. • He will report the progress in the following meeting. 	E. Matseba
7.9	<p>Solid Waste Management</p> <ul style="list-style-type: none"> • T. Pather was on leave and will present the report on the next forum meeting. • The forum requested that in future DWA must send a representative in the absence of T.Pather. 	T. Pather
8	Catchment Activities	
8.1	<p>Central Rand Gold</p> <ul style="list-style-type: none"> • No representative 	
8.2	<p>Crown Mines</p> <ul style="list-style-type: none"> • The water problem will be sorted out, as they will be using the tailings dams and they are currently pumping the materials to Ergo. • E. Matseba told Crown mine to investigate the seepage at N1. 	D. Grundling
8.3	<p>Sedibeng Brewery</p> <ul style="list-style-type: none"> • No representative. • The forum wanted to know DWA final decision regarding non inclusion of sodium on Sedibeng Brewery WUL amendment. • E. Matseba mentioned that DWA will not approve the amendment before the sodium issue is solved with Sedibeng Brewery. • It was requested that E. Matseba follow up with Sedibeng Brewery why there was no representative. 	E. Matseba to take it up with Sedibeng Brewery
8.4	<p>Tongaat Hullet Starch</p> <ul style="list-style-type: none"> • No representative. 	
8.5	Emfuleni Local Municipality	

	<ul style="list-style-type: none"> To be taken out of the Agenda. 	
8.6	Klip River Study <ul style="list-style-type: none"> E. Matseba to make CD copies available during the next forum meeting 	E. Matseba
8.6	Henley Weir <ul style="list-style-type: none"> P. Commons reported that there were two incidents of sewage leaks flowing into the Klip River. A new bridge structure has been developed and completed and the consultant has been appointed. The draft EIA is available for comments. 	P. Commons
8.7	Durban Roodepoort Deep <ul style="list-style-type: none"> D. Grundling mentioned that it is part of Mentails. 	D. Grundling
8.8	ERPM <ul style="list-style-type: none"> D. Grundling reported that they will be starting mining at Cassen shaft, they were busy preparing the shaft and will start mining by the end of the year. They still have the Water use authorisation as nothing was cancelled after ERPM stopped mining. 	D. Grundling
8.9	Ergo Operations <ul style="list-style-type: none"> D. Grundling reported that they are still waiting for a report from DWA about the Water Use licence Audit that was conducted at Ergo. 	D. Grundling
8.10	ERWAT <ul style="list-style-type: none"> L. Roode reported that at Waterval WWTW a tender was awarded and the contractor is on site and they expect completion within 8(eight) months. At Vlakplaats they are busy with refurbishment of biofilters. 	L. Roode
8.11	Klipriviersberg Conservancy <ul style="list-style-type: none"> No report 	
8.12	Johannesburg Water <ul style="list-style-type: none"> No representative. The City of Johannesburg will take it up with Johannesburg Water. 	D. Masemola
8.13	Samancor Metalloys <ul style="list-style-type: none"> No representative. 	
8.14	Working for Wetland <ul style="list-style-type: none"> No representative. This is their second year of no attendace. 	
8.14	Midvaal Municipality <ul style="list-style-type: none"> No representative. 	
9	Water Use License Status	

	<ul style="list-style-type: none"> The updated spreadsheet to be forwarded to M. de Fontein. 	
10	CMA Process <ul style="list-style-type: none"> E. Matseba mentioned that the Minister has approved nine (9) CMAs in the country. The report will be available as from the 31st May 2012, but the issue is still internal at this stage. 	E. Matseba
11	Discussion of Additions to the Agenda	
11.1	Princess dump <ul style="list-style-type: none"> P van Eden reported that Earth Africa (Johannesburg Office) requested assistance with drawing up a proposal to assess the impact of various slimes dams on the community. Site visits were conducted at the dump next to Russel Stream and the northern side of Meadowlands. At Meadowlands there was a huge acid mine discharging into the wetland. He further mentioned that currently at Princess Dump there is a pool of AMD and children plays around the park and again there is a school next to the park and the community uses the park as well. P. van Eden mentioned that he received 2006 Judgment from Center for Environmental Rights. He then went through the judgment and indicated that DRD Gold is responsible for remediating certain sections and the Minister of Department of Minerals and Energy was obliged to ensure that urgent remedial actions are conducted to ensure proper Environmental management of the dump and the City of Johannesburg was obliged to abate the nuisance caused to the residence and applicants within fourteen days (14). Photos will be forwarded D. Masemola mentioned that there is nothing DRD Gold and City of Johannesburg can do since Sekhuliso Resources has received the prospecting right and the dump at this point is ownerless. The City Manager is currently writing a letter requesting DWA and DMR intervention. He then mentioned that on the issue of Davidsonville Park a meeting was held between DWA, City Parks, City of Johannesburg, Johannesburg Water and DMR. During the meeting it was suggested that they dig a trench to direct Acid mine water into the Klip River as a short term measure. E. Matseba was against the suggestion. 	P. van Eden
11.2	Media <ul style="list-style-type: none"> E. Matseba mentioned that there are issues that need to be clarified with managers before media can be invited to the forum and it should be clear on what basis the media is attending the forum. Officials must be given mandate from Management to be on camera. P. van Eden said he doesn't agree with the decision taken regarding the media issue. He further indicated that the Klip River forum Terms of Reference (ToR) make no reference to who must or not attend the forum meetings and forums are transparent. He then suggested that the ToR are dated 2003 and must be reviewed. 	
12	Date of next meeting <ul style="list-style-type: none"> The next meeting will be on the 7 August 2012. Ekurhuleni MM or Rand Water will assist with the venue for the next meeting. T Khoza to email date for the next meeting. 	T. Khoza