

MAP FORUM MEETING

MORELETA / APIES / PIENAARS RIVER SUB-CATCHMENT

Date : 18 APRIL 2023 (TUESDAY)

Time : 10:00 - 12:00

Venue : PLOT 80, DE ZEEKOEKAT

Chair: Ms. Erica Bergman
Scribe: Ms. Yola Geldenhuys



ITEM	ACTIVITY	DESCRIPTION	ACTION
1.	WELCOME	The chair Erica Bergman welcomed attendees and reported that there are some changes to the agenda.	
2.	ATTENDANCE AND APOLOGIES	<p>An attendance register was circulated. The meeting was attended by: Erica Bergman (Chairperson), Yola Geldenhuys (Scribe), Karen Marx (Private), Wendy Modise (CoT), Matilda Chiloane (CoT), Kobus Fell (NWM), Marc Leroy (GDARD), Sizakele Nokhukula (GDARD), Frederick Malleson (Hazeldean Farm), Makita Makaepa (GDARD), Tsheamo Mogale (GDARD), Mathabo Phoka (GDARD), Nhlakampho Mngomezulu (GDARD), Mpho Kadi (GDARD), Hangwi Akinwekomi (Magalies Water), Vhahangwele Masindi (Magalies Water), Charon Diedericks (Private), Rachel Mpe (DWS-NW), Noloyiso Mbiza (DWS-HO), Simon Mojopelo (AMSA), Esmey Madumo (DWS W&S), Sam Thobejane (PCMA), Petrus Venter (PCMA).</p> <p>Apologies were received from Liame van der Westhuizen, Peter Oberem, Cara Stokes, Gawie van Vuuren, Sarina Bosman, Tshwane Water and Sanitation Department, Selwyn Jackson, Gerrie Pieterse, Lilian Simelane, Erika Meyer, Lizzy Molosane, Corrie Snyman, C.J. Erasmus and Mike Plisic.</p> <p>Bon Accord didn't receive an invitation to the meeting.</p>	
3.	PREVIOUS MINUTES	Items were corrected on previous minutes.	
4.	RATIFICATION OF AGENDA	Accepted without change. It was reported that not everyone received the minutes.	
5.	ITEMS FOR DISCUSSION		
5.1	WASTEWATER TREATMENT	<p>City has been asked for compliance figures for Baviaanspoort and Sunderland Ridge, but no feedback to date.</p> <p>Reports of Rooiwal not being functional have been received and compliance is still very poor. The National Government has directed that all Wastewater Treatment Plants (WWTP) be removed from the loadshedding schedule. Petrus Venter reported that the pressing issue at Zeekoegat WWTP was theft to the main electricity supply but was unable to confirm the situation at Baviaanspoort.</p> <p>No feedback or reports could be provided from the Sanitation Department, as no one from the department attended the meeting. Erica pointed out that this was the 4th year that Phase 1 at Rooiwal was in progress and is still not completed. Esmey Madumo to take the matter to Justice Maluleke at DWS.</p>	

5.1.1	COMPLIANCE FIGURES	Baviaanspoort - No feedback Sunderland Ridge - No feedback	Stephens Notoane
5.1.2	ROOIWAL	No feedback	City of Tshwane
5.1.3	MEMORANDUM OF UNDERTAKING	<p>Memorandum of Understanding (MoU)</p> <p>A circular was sent out 2 weeks prior from the Mayor and stated that they were processing the MoU and it has been escalated to a higher level and feedback is expected.</p> <p>Kobus Fell reported that that the MoU will be between the CoT and the National Water Monitor (NWM), enabling NWM to obtain access to water at the Plants to evaluate what is being done and what can be done. With a bit of work and knowledge, some WWTP can be brought to a certain level of productivity, which is currently not the case. Assisting CoT will entail unrestricted access for Kobus and his team to report to the NWM that what's being portrayed by the CoT is actually being done.</p> <p>Basic maintenance that is not being done and poor management is a big problem and is a contributor to poor water quality.</p> <p>Midstream Wetlands Pilot Plants have proven to be a great success in producing good water quality. If water is cleaned on site and recycled, then it can be reused for flushing toilets, irrigation purposes, garden watering etc. This will reduce the amount of water that is required from Tshwane, reduce the water footprint and utilize water over and over. This could prove practical in office developments, industrial parks and places with business rights. 80% of the used water can be recycled.</p> <p>There are problems that need to be solved, like the effect it would have on bulk service contributions to Council. It will affect rates for upgrades of main water pipelines, building of reservoirs, building and maintenance of Wastewater Treatment Works (WWTW).</p>	David Ntsowe
5.2	INDUSTRIAL EFFLUENT AND POLLUTION CONTROL	<p>Matilda Chiloane reported that inspections get done at industries and that they had training and education programs in place. Education and awareness deal with communities and they specifically target schools. They also focus on a 7-day celebration for National Water Week. The sewer maintenance departments outsource services where contractors are educated on the stormwater and sewerage systems. They train staff and children relating to the difference between stormwater and sewerage and the different pipelines.</p> <p>Erica suggested that an Environmental Certificate be developed, like that of an Electrical Compliance Certificate when a property is sold. This will enable the checking of illegal alien plants, that schedule 3 plants are removed from gardens and illegal connections to stormwater systems are stopped. Cape Town already has this in place and Karen Marx suggested that we speak to the relevant person in Cape Town to provide a presentation.</p> <p>Sheron Shade reported a spill at Hartebeestespruit. This was reported to DWS and Pollution Control Department. They were on site to investigate the cause of contamination and colour change.</p> <p><i>Note: The source was determined to be from Afrisam. A directive has been issued and the situation will be monitored.</i></p> <p>Rachel Mpe from Citizen Science Programme stated that the citizens are the ones who report what's going on in the</p>	Matilda Chiloane

		<p>catchments because they live there and have knowledge of what exactly goes on. It is therefore important to make the communities aware of the issues and get them involved with the monitoring of the catchments.</p> <p>It was requested that reporting systems for various departments pertaining to relevant issues/problems need to be simplified, so that it's easier for everyone to use.</p>	
5.3	REHABILITATION PLANS	<p>Petrus stated that if there is a spillage or pollution incident, there is a department that deals with incidents and what the extent of the incident is. Once reported to the department, various issues are investigated to prevent the reoccurrence thereof.</p> <p>Erica referred to the spills into the Roodeplaat Dam for the past 2 to 3 years in a row which has not been cleaned up and it's affected the water quality very poorly. Nobody is addressing the problem and there is no enforcement. The City of Tshwane isn't necessarily dealing with relevant issues, following-up or providing feedback from the various departments, which needs to be done on a regular basis.</p> <p>It was asked that the DWS contact the Blue Scorpions and ask them to attend a meeting to explain the processes and issues.</p> <p>Rachel Mpe (Rachel) raised the issues of the location of the pump stations and manholes and the evaluation and monitoring thereof. They picked up that the sewage spillages from the manholes and pump stations need to be taken into consideration when reviewing the current monitoring points.</p>	<p>Sam Thobejane City of Tshwane</p>
5.3.1	PIENAARS RIVER CATCHMENT	No feedback	DWS
5.4	WATER TANKERS	<p>Farmers downstream of Rooiwal can no longer use their borehole water because it's been contaminated from effluent coming from Rooiwal Treatment Works. Some farmers are supplied with water tankers, which is proving to be very expensive to the city. Farmers are provided with 5 000 liters of water per day. The contract was stopped and the supply was halted. Theuns Vogel initiated an urgent court case and the supply of water to the farmers was reinstated, albeit at a lower frequency.</p> <p>It was reported that a very big audit was conducted this financial year. The budget was revised and certain items that had never been previously dealt with were now being raised. This has caused cash flow problems due to unknown expenses and overflow from previous administrations.</p>	
5.5	NATIONAL / REGIONAL WATER MONITORING PLAN	<p>Rachel gave a presentation on the North-West Integrated Regional Water Monitoring Committee.</p> <p>Quarterly basis meetings are being held and stakeholder inventories are updated on an on-going basis. There is a Water Monitoring Committee that reports on the monitoring of various water management systems, effective use of resources and disasters, the various challenges and how to identify key role players. Rachel explained what they would like to achieve their long-term strategies relating to the integrated programs and how to identify risk and problem areas. She explained the vision, mission and objectives of the Data Management Strategy (DAM). She elaborated on working on wetlands, water quality data management strategies, various groups with action plans for wetlands, and their planned engagement with residents.</p> <p>The approach taken in developing the regional water monitoring plan is guided by the national water monitoring plan, national water and sanitation plans and climate change. Stakeholders were requested to provide inputs on areas concerns so that they can be considered during the review of the monitoring networks and to also look at identified monitoring gaps.</p>	Rachel Mpe

5.6	LIMPOPO-OLIFANTS CMA	<p>Esmy confirmed that a CEO has not been appointed as yet. The key mandate for CMAs is their responsibility for water resource management.</p> <p>Process: A business case has been developed for the L/O CMA and circulated to stakeholders for input.</p> <p>Planned timeframes:</p> <ul style="list-style-type: none"> • Input from stakeholders and processing - January to April 2023 • L/O CMA to be gazetted. • Coordination with National Treasury regarding funding of the CMA - May to June 2023 • An adversary committee will be appointed to appoint a Managing Board. • Identifying and appointing a governing board - June to Dec 2023 • Appointment of a Chief Executive Officer. <p>It is expected that the Limpopo-Olifants CMA will be operational by Dec 2023. Esmy to give feedback as progress is made.</p>	Esmy Madumo
6.	COMMUNICATION REGARDING OUTSTANDING ITEMS	<p>Presentation by Mpo Kadi to stand over to next meeting (20 June 2023) due to time constraints.</p> <p>Tshwane appointed an electrical task team to manage loadshedding problems. A water task team was also initiated. Feedback is requested.</p> <p>A Moreleta annual walk at Moreletaspruit will be held in May 2023.</p> <p><i>Note: Postponed to August, due to unexpectedly high rain in May.</i></p>	Mpo Kadi Tshwane
7.	DATES OF MEETINGS	<p>2023: 20 June, 15 August, 17 October</p> <p>Next meeting to be held at DWS Training Centre, Roodeplaat Dam.</p>	
8.	CLOSURE	Erica declared the meeting closed and thanked the members for their attendance and participation.	