



**MASIPHUMELELE, MONTHLY REPORT:
INFORMAL SETTLEMENTS: WATER, SANITATION & SOLID WASTE
22 FEBRUARY 2019 TO 31 MARCH 2019**

1. INTRODUCTION

This report is provided to the office of Mayor and the Commissioner of the Human Rights Commission, as well as the public protector's office. It also serves to provide information requested in the directive received from the MEC of Local Government at PGWC.

Site visits with various officials have been conducted in Masiphumelele every two weeks since March 2018. The responsible official in the office of the Executive Director has taken up another position from the beginning of August 2018 which lead to an interruption of the two weekly visits, but as of March 2019 the visits have been resumed on a monthly basis until the permanent incumbent is appointed.

2. SCHEDULE FOR ONGOING SERVICES

SERVICE	FREQUENCY OF DELIVERY
Inspection and maintenance of stormwater canals	Daily, except for weekends and public holidays
Inspection and maintenance of toilets	Depots work 7 days a week to attend to complaints reported. Core service rendered during weekdays. Portable flush toilets are serviced and cleaned thrice weekly. Janitorial services are rendered daily
Inspection and maintenance of standpipes	Depots work 7 days a week to attend to complaints reported with regard to repair and maintenance of standpipes
Solid waste collection	Weekly refuse collection, 2 blue bags provided per household. Litter picking daily and light illegal dumping removal daily
Dredging of stormwater canals	Ad hoc as needed but at least quarterly with Bobcat plant

3. INFORMAL SETTLEMENT WATER AND SANITATION

3.1. Roll out of Portable flush toilets (PFTs) - *no change from previous month*

A total of 38 PFTs were requested through the initial survey, and were rolled out on the 4th of April 2017. An additional 50 requested shortly after this has still not been possible as the community leadership has not confirmed numbers and beneficiary details to enable the roll out.

PFTs are serviced three times a week (or as agreed to with community) and offer a safe, sealed and flushable sanitation option.

3.2. Maintenance of basic services (See Annexure A)

Date	Job number, Brief description of Activity	Comments-Status of job
01.03.2019	1014475498, 520081920, Riverside Road, Masiphumelele, Leaking Toilets	Job- Completed
01.03.2019	1014475500, 520081923, Masemola Road, unhygienic Toilets	Job- Completed
08.03.2019	1014498075, 520082159, Masemola Road, Leaking Toilets	Job- Completed
08.03.2019	1014498017, 520082147, Masemola Road, Leaking Toilets	Job- Completed
08.03.2019	1014498083, 520082149, Masakhane Road, Leaking Toilets	Job- Completed
08.03.2019	1014498018, 520082148, Masakhane Road, Leaking Toilets	Job- Completed
08.03.2019	1014498085, 520082150, Masakhane Road, Leaking Toilets	Job- Completed
08.03.2019	1014498012, 520082146, Masakhane Road, Leaking Toilets	Job- Completed
11.03.2019	1014505221, 520082228, houmoed Road, Leaking toilets	Job- Completed
11.03.2019	1014505328, 520082229, houmoed Road, Leaking toilets	Job- Completed

13.03.2019	1014512929, 520082402, Masebulele Road, Leaking toilet	Job- Completed
15.03.2019	1014521516, 520083258, E- Section. Toilet Blocked	Job- Completed
15.03.2019	1014519072, 520082806, Z-Section, Blocked Toilets	Job- Completed
19.03.2019	1014529763, 520083049, Z-section Toilets Defective	Job- Completed
22.03.2019	1014540299, 520083246, E-Section, toilet defective	Job- Completed
22.03.2019	1014540293, 520083255, A- Section, Defective toilet Structure	Job- Completed
22.03.2019	1014540324, 520083256, Disa Street, Defective Cistern	Job- Completed
22.03.2019	1014538127, 520083257, D-Section, Dirty Toilets	Job- Completed
22.03.2019	1014540357, 520083276, Lunau Street, Burst Pipe	Job- Completed

3.3. Supervision of EPWP Janitors

Of the original 40 janitors that were meant to have signed their contracts on 1st November 2018, only 19 arrived to sign contracts. Requests for additional names have been made via the Sub-council database and further recruitments for Masiphumelele is underway to reach the required amount for the area. An additional request for janitors has been made specifically for the Ablution Facility.

Interviews were conducted on the 25th March 2019 for a special EPWP project. The aim of the project is to recruit people in various informal settlements in order to monitor assets (not only informal settlements assets) within the settlements. They will also report faults where necessary. 60 candidates were interviewed with the intention of having their contracts run from 3 April 2019 to 30 June 2019.

3.4. Wash houses tender



The washhouses are a new concept implemented with the aim to provide better services. If this proves successful, the concept will be considered for implementation elsewhere in the City.

A tank and booster pump has been procured for installation at the facility to address the water pressure issues in the area. For safety reasons, the tank and booster pump will be delivered and installed on site once the security cage has been fabricated. An additional safety grid over the canal at the headwall will also be installed. It was agreed that the booster pump will not be required for Practical completion. An inspection by the building inspector has resulted in a delay to the practical completion inspection,

as it was noted that the disabled toilets were not within the SABS specifications. It has been agreed that Practical Completion be issued for the facility excluding the Disabled Toilets for now, so as not to delay the handing over of the facility. The facility was piloted for a week in December 2018, but the low water pressure in the area has proved problematic resulting in blockages of the toilets. A decision was taken to link the new booster pump to the toilet reticulation system as well as the fire equipment lines. Construction of the grid and safety cage is expected to start on Thursday 31st January 2019. The grid and safety cage was completed on the 13th February 2019. The booster pump was installed on Friday 1st March 2019. The facility is ready for approval by the Building inspector and the Engineer. The pump has been connected as is operational. One issue that was picked up is that not all taps within the facility has adequate pressure once the pumps have been turned on. This issue has been raised with Engineer and will be investigated further.

3.5. Toilet Screens and Wash Troughs in Section A & E *no change from previous month*

The infrastructure is in use although suffers ongoing vandalism with stolen fittings and blockages due to inappropriate use.

4. SOLID WASTE MANAGEMENT: CLEANSING (See Annexure B)

Dated photos represent a selection of what work undertaken during the period and reflection of light illegal dumping. There have been no queries/complaints received regarding solid waste in this time.

Our services are running as normal in Masiphumelele.

The skip in the pictures has been placed to test whether it will assist with removing bulk waste from the prolific illegal dumping hot spot next to the substation.

The skip is serviced on a routine schedule during the week.

5. MAINTENANCE OF CANALS- (see Annexure C)

Each canal is being cleared on almost a daily basis, however dumping into the canal still continues to be a major challenge.

6. ELECTRICITY (No status change)

The Electricity Generation and Distribution department is aware that there are some poles placed which do not connect electricity as well as some meters in dwellings which are not connected. This was previously explained in reports.

Illegal connections are a continuous threat to health and safety and are dealt with when possible.

7. CITIZEN ENGAGEMENT (No status change)

7.1. Area Based Engagement Management

The pilot office is operational and functions as an information centre, meeting place and administrative hub, more community members are using the office and engagements with leadership groups are taking place regularly. A new EPWP contract needs to be issued to provide this continuous service. Informal Settlement Management (ISM) reports that relations with the community and other departments continues to improve.

7.2. Illegal structures (No status change)

Illegal structures continue to be taken down and monitoring continues. Due to increased land invasions across the City, the resources to deal with the counter-spoliation are currently more stretched than ever.

8. MEDIATION

The Public Protector's Office is the mediator this matter, as per the signed agreement.

9. HUMAN RIGHT COMMISSION – FINALIZATION OF COMPLAINT

The letter dated 29 June 2018 confirms that the HRC is closing the matter given the interventions undertaken to date, and will continue to receive the report.

10. JOINT MONITORING WITH WCPG

10.1. Directives and interaction with DEADP

- Nothing to report.

11. ANNEXURES

Annexure A: Sanitation

Annexure B: Solid waste

Annexure C: Maintenance of canals

ANNEXURE A: SANITATION

Defective cistern

Before



After



Defective gulley



After



Damaged toilet structure
Before



After





ANNEXURE B: SOLID WASTE





ANNEXURE C: MAINTENANCE OF CANALS

