
Muizenberg Improvement District: Cleaning and Gardening Services

Monthly Report

August 2015

For review: 02/2014

OPS_002_v001

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1 INTRODUCTION

NCC Environmental Services (Pty) Ltd (NCC) was appointed as the service provider for the cleaning and greening services within the Muizenberg Improvement District (MID), with the mandate to provide a cleaning and maintenance/gardening service team tasked with the following responsibilities over a one-year period:

- To ensure that pavements, streets and fences in the MID area are kept clean and free from litter and weeds;
- To ensure that threats to public health and safety are reported to the MID office; and
- To ensure that various formal and informal green areas are properly maintained, regularly watered and kept free from weeds and litter.

2 OPERATIONAL AREAS

The MID has been divided into 4 operational areas (Figure 1). These areas can be ranked according to their priorities, the latter which has been determined based on the following criteria:

- The volume of people that visit the area on a daily basis;
- Areas where litter build up is rapid and needs constant attention;
- Tourist hot spots;
- Public infrastructure and venues;
- Number of planted areas and gardens; and potential areas where criminal activities could take place.

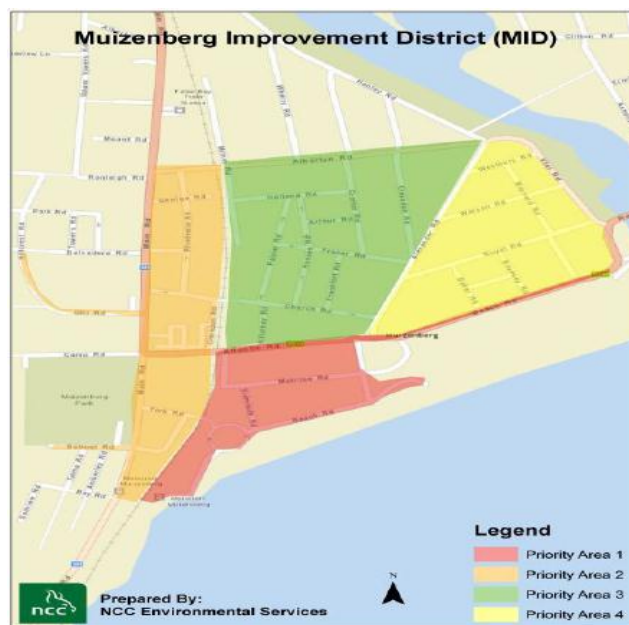


Figure 1: The four Operational Areas of the MID.

2.1 Priority Area One

Roadworks on Sidmouth and Melrose Road have negatively affected operations in Priority Area One. Sections Sidmouth Road has been excavated and is undergoing construction (Figure 2). As a result of the risk to our staff, and the requirements of the NCC Health and Safety Policy and Procedures, the team has been requested not to access sections of this area and therefore the area has received limited servicing.

The team has however serviced the rest of Priority Area One and performed maintenance procedures such as litter clean up, pruning, trimming and weeding at the garden on the border of the Civic Centre Parking area (Figure 3). There are no serious incidents or event to report on in Priority Area One for August 2015.



Figure 2: Roadworks in Sidmouth Road.



Figure 3: An MID Cleansing Team member performing maintenance procedures at the garden at the Civic Centre Parking Area

2.2 Priority Area Two

Roadworks on Main Road, between Atlantic Road and Muizenberg Station, are still negatively affecting operations in Priority Area Two. Sections of Main Road, York Road and the York Road parking area have been excavated and are undergoing construction. As a result of the risk to our staff, and the requirements of the NCC Health and Safety Policy and Procedures, the team has been requested not to access sections of this area and therefore the area has received limited servicing during August 2015. Majority of the road works in this area are close to completion and therefore full servicing of this area will commence in September 2015.

On the 8 August 2015 a pipe burst in Rhodesia Road which caused extensive flooding within Rhodesia Road as well as the Church Road subway. This flooding resulted in large quantities of sand being deposited in Rhodesia Road. The team spent a full day clearing away some of the sand and filled approximately 250 black bags (Figure 4, 5, 6 & 7).

See images below for more details on some of the events that transpired within Priority Area Two during August 2015.

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Figure 4: Sand deposited in Rhodesia Road due to flooding caused by burst pipe.



Figure 5: Another image of sand deposited in Rhodesia Road due to flooding caused by burst pipe.



Figure 6: Sand deposited in Rhodesia Road due to flooding caused by burst pipe.



Figure 7: An MID cleaning team member filling bags with sand in Rhodesia Road.

2.3 Priority Area Three

During August 2015 Priority Area Three experienced dumping and infrastructure issues. Church Road has been identified as the most challenging road to maintain within MID. Church Road has been especially challenging due to the majority of bins in the road being broken, missing their lids, filled beyond capacity or, are sifted through by passing vagrants. Illegal waste management and dumping is a common occurrence in Church Road.

See images below for more details on some of the events that transpired within Priority Area Three during August 2015.



Figure 8: Overloaded bins in Church Road.



Figure 9: Overloaded bins in Albertyn Road.



Figure 10: Green waste dumped in Clevedon Road.



Figure 11: Waste dumped at the bottom of Milner Road.



Figure 12: Vagrants Scratching through bins in Church Road.



Figure 13: Dumping at the transformer block in Church Road.



Figure 14: An overloaded bin in Albertyn Road.



Figure 15: The Church Road subway before the vegetation was trimmed.



Figure 16: The MID Cleansing team trimming the vegetation at the Church Road subway.



Figure 17: The Church Road subway as it was after having the vegetation trimmed.



Figure 18: Another incident of dumping at the Church Road transformer block.



Figure 19: The team performing maintenance duties at the garden on the corner of Holland and Palmer.



Figure 20: Dumping in Clevedon Road.



Figure 21: Dumping in Albertyn Road.



Figure 22: A pavement in Albertyn Road before being weeded.



Figure 23: The pavement in Albertyn Road after being weeded.



Figure 24: Another pavement in Albertyn Road before being weeded.



Figure 25: The pavement in Albertyn Road after being weeded.



Figure 26: A pavement in Alexander Road before being weeded.



Figure 27: The pavement in Alexander Road after being weeded.

2.4 Priority Area Four

There are no serious incidents to report on in Priority Area Four for August 2015. See images below for more details on some of the events that transpired within Priority Area Four during July 2015.



Figure 28: Overloaded bins in Royal Road.



Figure 29: The area in the previous image after the waste was collected by the CoCT.

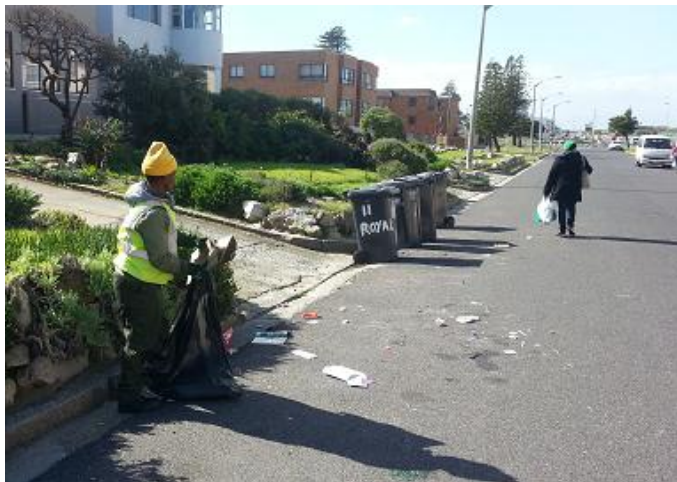


Figure 30: An MID cleansing team member cleaning up the waste left behind by the CoCT.



Figure 31: The area in the previous images after it had been cleaned.



Figure 32: The pathway at the garden on the corner of Royal and Alexander before the weeds were removed.



Figure 33: The pathway in the previous image after the removal of weeds.

3 CONCLUSION

The cleaning team managed to remove 1444 black bags of waste from the MID area during August 2015. This unusually high black bag count is due to the removal of sand from Rhodesia Road and extensive gardening maintenance and pruning of the overgrown vegetation at the Church Road subway, and the gardens on the corner of Alexander and Royal, Holland and Palmer and the Civic Centre Parking Area.

The NCC team is striving to continually improve on the techniques and strategy being implemented to keep the MID clean and litter-free. To date the cleaning team has managed to make a significant impact on the visual appeal of the MID area. The guttering systems are constantly maintained to ensure they operate efficiently during the rainy season. All blocked or broken drains and infrastructure noticed during the cleaning operations have been reported to the MID Office to ensure that they are repaired quickly and operate effectively.

We look forward to working with the MID to strengthen this partnership and improve the quality of our services in future.

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