Muizenberg Improvement District: Cleaning and Gardening Services

Monthly Report

December 2016

PREPARED FOR:

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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.

OPERATIONAL AREAS 2

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.



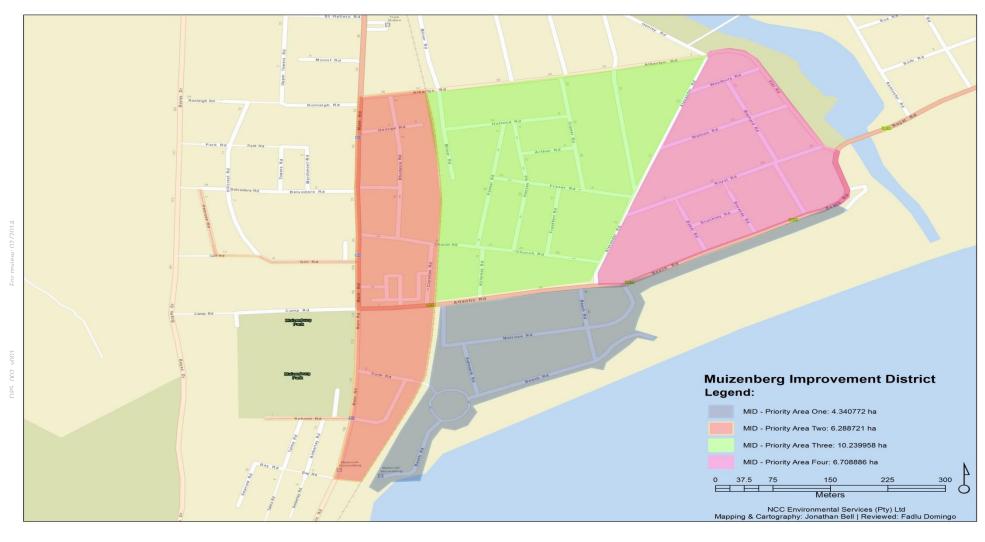


Figure 1: Operational Areas of the MID

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2.1 Priority Area One

This area has experienced a high volume of traffic during this month. The team made a concerted effort to monitor the cleanliness of the area during the festive season. High volumes of litter were collected on a daily basis. Due to an ever present South Easterly wind blowing through the area, sand build-up is being monitored by the team. 1500 bags of sand were removed from Atlantic Road, Beach Road and Surfers Corner parking area. Vagrants living on Atlantic Road are also contributing to the high volume of waste found in the area.



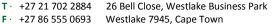


Figure 2: Litter removal from the area adjacent to the railway line at the False Bay pedestrian railway crossing.

2.2 Priority Area Two

This area also experienced an increase in pedestrian traffic. The railway crossings at Albertyn Road and York Road were serviced daily. The green refuse bins located at these crossing are being utilised by pedestrians, however, a high volume of litter is still being removed from this area when being serviced. Refuse bin collection days remain a challenge, on refuse collection days; bins are filled beyond capacity causing excess waste to be deposited in surrounding areas. The amount of bin pickers observed during this month increased dramatically. This also contributes to the high volumes of waste found in the area on refuse collection days.

Ongoing mechanical weeding is being conducted within the area. This is focussed on reducing the seed load and hence regrowth of weeds.



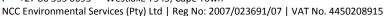








Figure 3: Bins at Cinnabar apartment complex, excess waste being deposited in surrounding areas.



Figure 3: Excess waste left next to bins.

2.3 Priority Area Three

Refuse bin collection days remains a challenge in all priority areas. Residents and shop owners often place excess waste next to bins on collection days. The excess waste is left on site after refuse collection as the CoCT only removes waste contained within the refuse bins. The Subway on church road is monitored by the team on a daily basis and is serviced accordingly. The entrance to the subway remains a hotspot for dumping.







Figure 4: Excess waste left next to bins scattered on church Road After refuse Collection.



Figure 5: Vagrants scattering waste on refuse collections day after area has been serviced.

2.4 Priority Area Four

Work has continued without any major issues in priority area four. Ongoing weeding and gardening has been taking place throughout the area. An increase in gardening activities by residents was noted.







Figure 5: Mechanical Weeding.





Figure 5: Maintenance of steps on Royal Road Embankment.

3 **CONCLUSION**

The cleaning team managed to remove 3 000 black bags of waste and sand from the MID area during December 2016. 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.

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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