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Muizenberg Improvement District: Cleaning and Gardening Services

Monthly Report

January 2017

PREPARED FOR:

Chevone Petersen Muizenberg Improvement District

DATED:

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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.



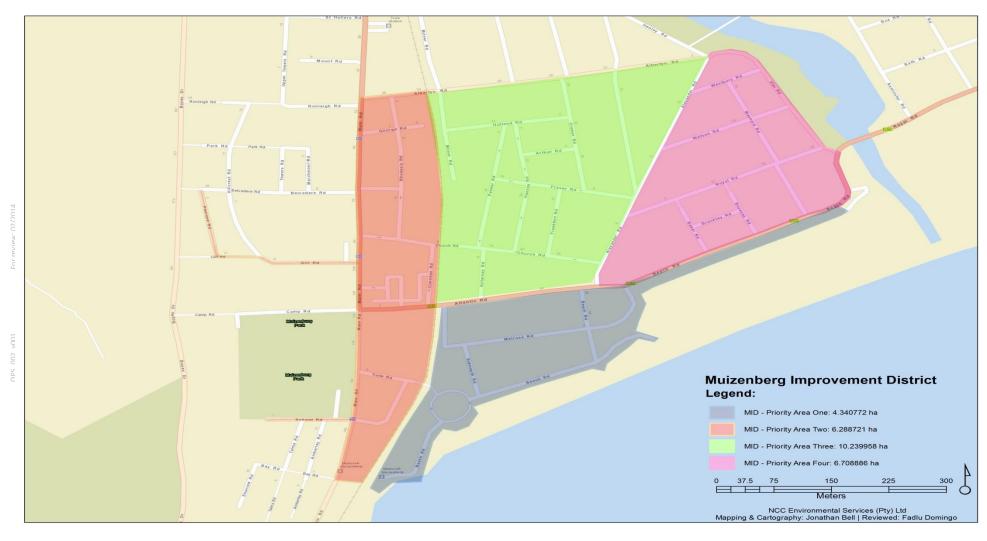


Figure 1: Operational Areas of the MID

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2.1 Priority Area One

The team made a concerted effort to monitor the cleanliness of the area during this month. Due to an ever present South Easterly wind blowing through the area, sand build-up is being monitored by the team. Sand build up in this area is a challenge, 2500 bags of sand was removed from Atlantic Road, Beach Road and Surfers Corner parking area. Clearing the sand from this area has an impact on the daily operational plan. Vagrants living on Atlantic Road are also contributing to the high volume of waste found in the area.



Figure 2: Sand Build-up and maintenance on Beach Road.

2.2 Priority Area Two

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. Rhodesia Road, York Road, Church Road and Main Road are the areas most affected. As refuse collection times vary, the team often service an area before refuse collection takes place. As such, there is a period between servicing and collection which proves challenging to manage, as bin pickers and incorrect waste management by residents and shop owners leaves waste susceptible to being scattered into the surrounding areas. As a result of this, the team has to conduct an inspection of the area after collection and address any issues; this could have an impact on the daily operational plan for the area.

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Figure 3: Waste left behind on site after refuse collection.

2.3 Priority Area Three

Church Road is one of the most challenging areas within the MID to maintain and keep free from litter. The area adjacent to the electricity transformer is a hotspot for dumping. Vagrants have also been using the area as a lavatory. Figure 4 depicts a bathtub which was placed next to a refuse bin on refuse collection day. The bathtub was left behind during collection and placed in the enclosed area where it remains. The Subway on church road is monitored by the team on a daily basis and is serviced accordingly. The entrance to the subway and corner of Milner and Alexander Road remains a hotspot for dumping.



Figure 4: Dumping area next to electricity transformer on Church Road.



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

CONCLUSION

The cleaning team managed to remove 3 400 black bags of waste and sand from the MID area during January 2017. 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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