

**Betty's Bay OM ECO Monitors March report.**  
**Betty's Bay Zone allocation.**  
**15 March – 30 June 2022**



*Proposed zones for Monitoring and Waste Management services*

The objective of the Bettys Bay Grand Funding Project, is to make the public aware of the importance of Waste Management and information on the baboon troop in the Bettys Bay area. We live in a biosphere area where animals roam freely, Information sharing to keep the baboons out of the Urban area and to keep them safe by avoiding dog attacks, them being shot by people or hit by a car when they cross the R44.

## OBJECTIVE

The project assist with waste management monitoring, data collection of baboon proof bins, identification of fruit trees, open vegetable gardens and baboon/bird feeding stations that could be attracting baboons into the urban area – as per figures 1-8 below. Additional support is given by Ward 9 and 10 councillors, Cllr Grant Cohen, Cllr Theresa Els and Stephen Williams as well as the Overstrand's Protection Services and Local Economic Development Directorates.



Figure 1: Unsecured Waste Bin



Figure 2: Unsecured Waste Bin



Figure 3: Unsecured Waste Bin



Figure 4: Tomato Plant



Figure 5: Unsecured Waste



Figure 6: Unsecured Waste



Figure 7: Unsecured Waste



Figure 8: Bramble Plant

## Bettys Bay Grant Funding Program – LED Team



Siyamthanda Yalezo, Lwazi Busakhwe, Christopher Thomas, Andre August, Luyanda Mditshwa, Breyton April, Shaun de Bruyn, Bazil Swartz, Fiona Theunissen, Natalie Felix, Chinese Olivier and Angelo Jansen will be deployed daily between 08:00 and 16:00 as an extension of the current baboon management programme in the Betty's Bay/Kleinmond area.

## **Introduction and Inhouse training from 15 – 18 March 2022**

- Inductions began on the 15th of March with LED working through their employment contracts and addressing all questions.
- The Project Manager and Field Manager continued with Inhouse training and presented the internal capturing sheets and manual information booklets for data capturing purposes.
- **Training consist of the following :**
  - 1, Basic Induction Course (Overstrand Municipality)
  - 2, General Conservation of Flora and Fauna Ecology (Overstrand Municipality)
  - 3, Identification of Indigenous vs Invasive species (Overstrand Municipality)
  - 4, Public relations and communication (Overstrand Municipality)
  - 5, Law enforcement procedures relating to waste control, feeding of baboons and public interference during baboon management operations (Overstrand Municipality)
  - 6, Traffic control assistance under supervision of the OM traffic authority (Overstrand Municipality)
  - 7, Basic Health and Safety Training (Overstrand Municipality)
  - 8, Basic First Aid Training (Overstrand Municipality)
  - 9, Snake Awareness Training (Overstrand Municipality)
  - 10, In-Field training on how to manage baboon troops in a safe manner and according to the General Administration of timesheets, logbooks and leave registers (Overstrand Municipality)
  - 11, Basic Report writing (Overstrand Municipality).

## **Operational – Infield from 22 – 31 March 2022**

Deliverables were divided into different categories of which 3 groups were formed

**Groups ( One team of 4 Monitors – 2 in a group )  
Rotating every 3<sup>rd</sup> day for duties for everyone to obtain the different skills**

**Group 1**

**Group 2**

**Group 3**

### **Different Categories**

**1, OM Public Bins**

**2, Business Bins**

**3, Private Residential Bins**

**4, Fruit Trees**

**5, Vegetable Gardens**

**6, Bird Feeders**

**7, Baboon Feeders**

**8, Educational Pamphlets**

## **Operational – Infield**

### **22nd March 2022**

The first official day in field, the Team started in Silver sands west, designated Zone 1. One team of 4 monitors each had a separate duty to fulfill

- Group 1 - Bins and Waste Management
- Group 2 - Education
- Group 3 - Audits

Each group of four was further divided into teams of two monitors.

Bins and Waste teams progressed quicker compared to all other teams, as they were only concentrating on Public Bins for the first operation. The Audits team progressed quickly, and the Educational team progressed slower because they had to make door to door visits and speak to the public.

### **23rd March 2022**

As observed, the previous day, the Educational team definitely needed more manpower, so it was decided to join the Education and Audits and have two teams combined working on both operations. As far as duties go, there is no extra load on the monitors doing this, as they go door to door to distribute Education information. They do audits on the properties for fruit trees, vegetable gardens and other attracting factors for baboons. Zone 1 and Zone 2 was completed on this today, showing a much higher efficiency rate.

### **Operational – Infield - continue**

The Bins and Waste team joined the Field Manager and went to each of the bins and recorded the GPS positions in the Radian format.

#### **24th March 2022**

Group 1 changed duties to Education and Audits, and Group 2 changed to Bins and Waste management, Group 3 stayed unchanged.

The Educational and Audit teams continued with Zone 3, and the Waste Management team and myself moved on to Business bins. Penguin place (232 Clarence drive) and surrounding businesses were audited, as well as all the businesses around the Caltex garage on Clarence drive.

#### **25th March 2022**

A rainy day, No field work was done, however the team and myself went to “Baboon house” between Betty’s and Pringle Bay to clean it up as we got permission from Mr. D Lekay, Area Manager of the Kleinmond- Hangklip area, to use this venue during bad weather conditions and a base station the team operates.

#### **28th March 2022**

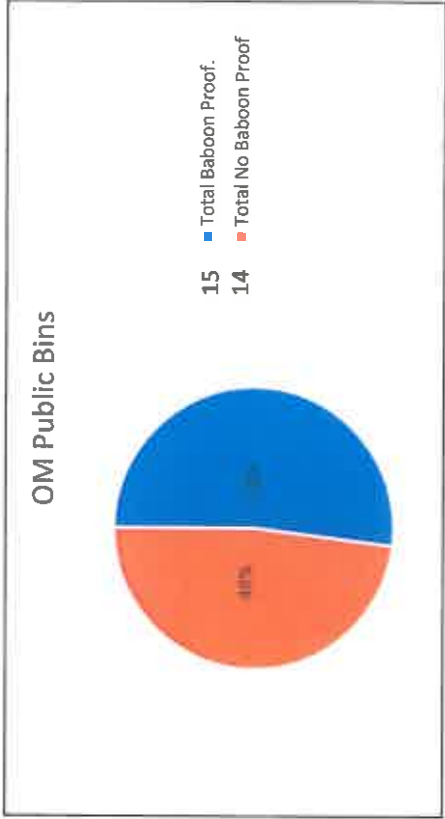
Timesheets completed and sent to Local Economic Development (LED) offices for salary processing. No group changes today. The Educational and Audits teams continued with Zones 4 – 5.

Statistics on the different categories from 22 – 28 March 2022

**OM Public Bins**

The Municipal public bins in Betty's Bay's Baboon Proofing initiative is just shy of 50% Done,

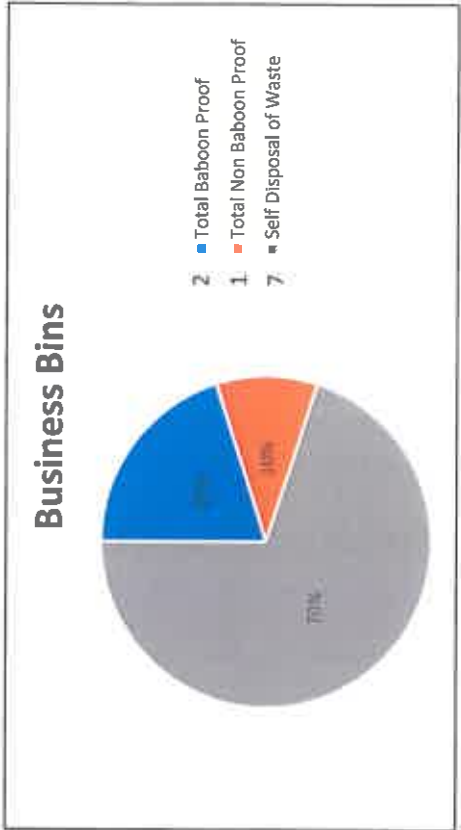
<b>Total Public Bins audited</b>	<b>29</b>
Baboon proof.	15      52%
Not baboon proof	14      48%



**Business Bins**

Business Bins in Betty's Bay are mostly sorted when it comes to Baboon proofing, a large portion of business have chosen not to use Municipal bins and prefer to take away their own waste after closing each day. The only businesses that we visited that was non compliant was "On the Edge" restaurant at Stony Point, and "Penguin Place" that has an ineffective baboon proof bin.

<b>Total Business Bins audited</b>	<b>10</b>
Baboon proof	2      20%
Not Baboon proof	1      10%
Self disposal of waste	7      70%



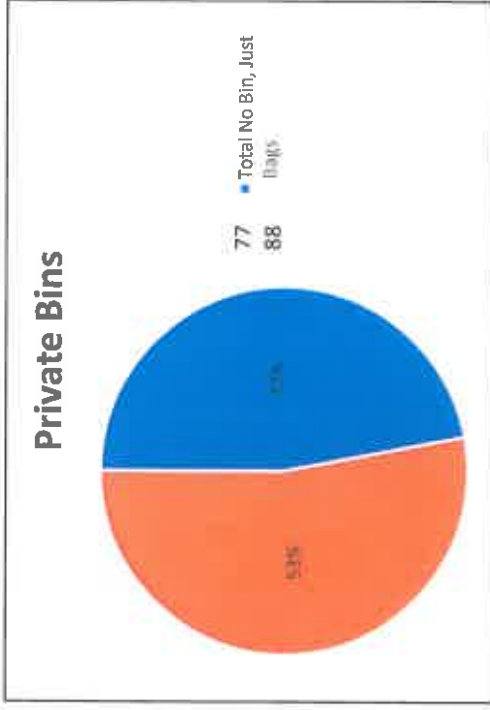


## Private Bins

Private Bins in Betty's Bay was challenging the first time, for example :

- 1, People putting their waste out late after the truck has already passed and the ground needed to be covered by teams guarding waste piles to prevent the baboons having access.
- 2, Our monitors managed to mark 62 non-compliant private residents ( no baboon proof bins or no bin at all, only black bags that was left on the pavement.

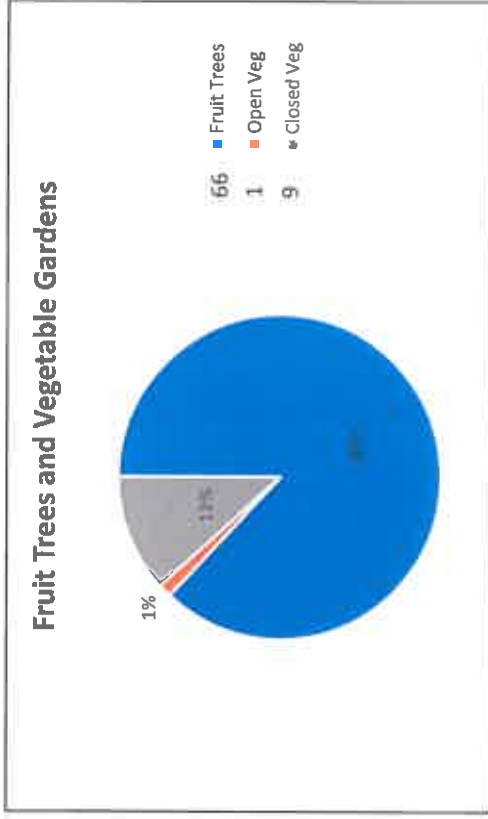
<b>Total Private Bins audited</b>	<b>165</b>
No Bin, Just Bags	77 47%
Not Baboon Proof	88 53%



## Fruit Trees and Vegetable Gardens

As expected there is a fair amount of fruit trees throughout Betty's Bay of differing types and seasonal readiness. A map is being prepared and will be ready for the next month report. We observed 13 vegetable gardens so far (4 of them are open and accessible by baboons and 9 are adequately closed).

<b>Total Homes audited</b>	<b>75</b>
Fruit Trees	66 88%
Open Veg	1 1%
Closed Veg	9 12%



## Education

The Educational Handout was a great success and the monitors were received very well by the public. There was a small handful of individuals whom refused their packages and would not give their time to the monitors.

<b>Total Homes visited</b>	<b>559</b>
Received Pamphlets	287
Not Received Pamphlets	272

## Conclusion.

The team of 12 Monitors are doing an outstanding job. The Field Ranger and Project Manager made sure that the different teams had as much engagement with the public and business owners, to ensure that they are confident in challenging situations. The Field Manager confirmed that this program is being welcomed and appreciated by the community of Betty's Bay. The feedback that was received from the general public is very positive.

The team has exceeded all expectations for the first working week. The project expected one to reach the halfway mark of Zone 2, but by the 25<sup>th</sup> of March they finished Zone 2 and Zone 3 by extending the manpower with the Educational and Audit teams. We are nearly completed with the final area of Sunny Seas.

## Education

