

WARD 11

SITE VISIT : GANSBAAI SEWER PLANT

16 October 2025



Introduction

This presentation reports on a site visit tour held with Mr. Patrick Robinson, Mr F Hendricks, Ms. Madelein Swart and members of the WARD 11 Ward Committee:

Present:

Ward 11

Mr D Moolman (Franskraal Buurtweg)

Mr D Dreyer (Franskraal RPA)

Member of the Public:

Ms C Dreyer

Councillor:

K van Staden

Apologies: Cllr S Fourie, Ms S Venter, Dr. P Giess & Ms E Versfeld, Ms Hoffman, Mr A Chambers, Mr H Dyers, Ms S Coetzee & Mr Willem vd Merwe

Date of the tour: 16 October 2025 at 09h00 – 10h30.





1. GUIDED TOUR BY

MR. F HENDRICKS AND MR. P ROBINSON



2. GANSBAAI SEWER PLANT ENTRANCE



3. GANSBAAI SEWER PLANT THE BIGGER PICTURE!



4. MCC INLET



5. STEP ONE HONEY SUCKLE DEPOSIT AND TRANSFERRED INTO NETWORK ENTRANCE

Enviro serve collects
the raw material for
Visserhok in Cape
Town



6. BELT PRESS

Dried bacteria, collected by Enviro serve for delivery to Karwyderskraal



7. BUFFER TANK

For the gathering of raw material to be distributed to the reactor



8. SLUDGE BEDS

Labour intensive

On the left a bed which still needs to be cleared and on the right an example of an empty bed



9. BLOWER HOUSE

Where the process takes place !
Electrical controls of the plant



10. GENERATOR

Backup power/electricity generator
(to be utilised in the case of power
failures)



11. NEREDA PROCESS

1.2 tot 1.6 cubic meters of water



12. REACTOR PLANT

2ND LAST PHASE
Adding of Chloride



13. IRRIGATION PLANT

Final process !



14. THE END

The tour ended at ogh45
Thank You very much for those
present