

## OCTOPLASM BOTANICALS

c/o P.M. Burgoyne  
076 636 5008

### SUMMATION OF REHAB DESTRUCTION 21/08/2024

**Project:** Rescue and rehabilitation of vegetation on coastal area near Portions 66 and 67 Farm 443 (Plettenberg Bay, Western Cape).

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As the area to be rehabilitated would not be touched it was decided to proceed with rehabilitation as the sooner this could take place the sooner the ecology would be restored. This was discussed with the ECO and permission was given as waiting seemed pointless.

The open sandy blows were sown with grass seed and thin sticks were separated from the chipped material from the alien clearing. These were then strewn loosely over the sown area.



**Figure 1.** Area rehabilitated with twigs, seeds and transplanted plants (black; 17 07 2024).

On the 16<sup>th</sup> of August I did a site visit to proceed with the completion of the walkway down to the beach in the green strip when I did an inspection of how my rehab was progressing and found a swath of destruction to lay the drainage pipe from the roads.

There had also not been a barrier erected around the green areas to demarcate them as stipulated by DFFE. The laying of the pipes was necessary, but to do it with such a wide area of destruction was unnecessary. Thus 4 to 5 days worth of my work was destroyed. I had personally done the work as I want as few feet in the area as possible and walk with care there to avoid disturbing the soil. It must be realized that this is one of the most sensitive habitats to keep in ecological balance.



**Figure 2.** Seedlings of grass planted (17 04 2024)

A photo journal has been kept of the area with progress made thus far. Some photos illustrating this follow below.



**Figure 3.** Seedlings of *Tetragonia* having germinated (26 05 2024).



**Figure 4.** *Mesembryanthemum aitonis* replanted from bagged plants thriving (26 05 2024).



**Figure 5.** Area cleared by bulldozer (16 08 2024).

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