## LEGEND

2.5m wide boardwalk

Mitigation weed control and re-vegetation area

## Zone 2

- General
  - $\hfill\square$  Length of boardwalk over dune vegetation is 127m.
  - Boardwalk is 2.5m wide.
  - $\hfill\square$  318m² of dune vegetation area may be lost to the boardwalk structure.
  - □ At 3 plants per m<sup>2</sup> and at a 1:1 ratio, WBOPDC commit to return a minimum of 954 plants to the site.
  - □ Timing for weed control and re-vegetation will depend on when boardwalk construction is completed work will be carried out in the season after construction is complete.

## Methodology

- After boardwalk construction spray at least twice for exotic weed species within Zone 2 at monthly intervals prior to re-vegetation.
- Working from the boardwalk outwards, plant a 1:1 ratio of a combination of *Wiwi* and *Pohuehue* (using approx. 80% of the mitigation plants) in the first planting season at 3 plants per m<sup>2</sup> within the mitigation area in existing vegetation gaps, and gaps created by the removal of weeds.
- Monitoring to be carried out over the first and second planting seasons, with in-fill of plants that do not survive.
- In the winter following the Wiwi and Pohuehue planting, add the balance 20% of mitigation plants as Coastal Five Finger, Mahoe and Sand Coprosma plantings.
- Exotic species weed control alongside general reserve maintenance to be undertaken in the second growing season.
- Removal of exotic weed species *e.g. agapanthus*.



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Date: 2/7/2018									Meters
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Map: E:\Shape\MLB\2017\Projects\W	aihi Bead	ch Cy	clewa	ay-Walkw	/ay\Brigl	nton Roa	ad to Re	serve - Z	Zone 2.apr

