

- Allow vegetation to regenerate naturally
- Restrict access through fencing and signage

- Remove existing vandalism signs
- Fell existing dead trees and shrubs (coarsely break up) or mulch felled material)
- Establish existing foliage using foliage cover assessment methodology
- Thin existing trees and shrubs if cover exceeds 70% (preferentially retain larger more mature trees and trees and shrubs adjacent to beach access ways or storm water outlets)
- Maintain tree and tall shrub cover between 50% 70% through ongoing seedling removal and pruning
- Monitor using foliage cover assessment methodology

Zone 3

- Under-prune Norfolk Island Pine trees as indicated
- Establish existing foliage using foliage cover assessment methodology
- Thin existing trees and shrubs if cover exceeds 70% (preferentially retain larger more mature trees)
- Maintain tree and tall shrub cover between 50% - 70% through ongoing seedling removal and
- Monitor using foliage cover assessment methodology

Zone 4

- Under-prune mature trees (those over 4m)
- Fell all tall shrubs and young trees less than 3m tall where they occur underneath the canopy of under-pruned trees
- Remove young seedlings of all tall shrub species and tree species where they occur underneath the canopy of under-pruned trees. Tree seedlings that occur outside of the mature under-pruned tree canopy would be retained

Zone 5

- Remove existing vandalism signs
- Fell existing dead trees and shrubs (coarsely break) up or mulch felled material)
- Retain trees as indicated
- Prune trees and tall shrubs to a height of 1 1.5m
- Thin/prune 50% 70% of low shrubs/trees within the 1.5-2.5m view window.
- Monitor using foliage cover assessment methodology

TO BE IMPLEMENTED IN ALL ZONES Retention of felled/trimmed material

 Coarsely break up or mulch felled/trimmed material and spread thinly over the ground in the immediate vicinity (no greater than 5cm deep for mulch)

Weed Control

- Conduct inspections to identify the presence of noxious or invasive weeds
- Carry out control activities appropriate to target weed species

Identification and removal of hazardous vegetation

- Conduct inspections of trees to identify trees that pose a risk to public safety
- Conduct removal of hazardous trees/limbs
- Conduct removal of overhanging vegetation along beach access ways and the shared pathway

Full details of zone protocols are provided in Section 10 of the Collingwood Beach Dune **Vegetation Management Plan**

PROPOSED VEGETATION MANAGEMENT

Collingwood Beach Dune Vegetation Management Plan

Proposed management zones

- Zone 1 Up to 100% cover of trees and tall shrubs
- Zone 2 Up to 70% cover of trees and tall shrubs
- Zone 3 Up to 70% cover of trees and tall shrubs and under-prune tall trees 🖈 Trees to be retained in Zone 5
- Zone 4 Under-prune mature trees and remove tall shrubs
- Zone 5 Prune trees and tall shrubs to 1 -1.5m high
- Zone 6 Protection of incipient foredune vegetation

Lot boundaries

Foliage cover assessment methodology

Photopoints (additional to foliage cover assessment)

△ Norfolk Island Pines to under-prune in Zone 3

Recommended Eucalypt planting



A3 @ 1:5000



Notes:

- Vegetation data digitised by nghenvironmental - Aerial imagery sourced from Nearmap Image date Aug 2014