

PROPOSED VEGETATION MANAGEMENT - MAP 2

Collingwood Beach Dune Vegetation Management Plan

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| Proposed management zones | □ Lot boundaries |
| ■ Zone 2 - Up to 70% cover of trees and tall shrubs | — Foliage cover assessment methodology |
| ■ Zone 4 - Under-prune mature trees and remove tall shrubs | ■ Photopoints (additional to foliage cover assessment) |
| ■ Zone 5 - Prune trees and tall shrubs to 1.5m high | ☆ Trees to be retained in Zone 5 |
| ■ Zone 6 - Protection of incipient foredune vegetation | ✚ Recommended Eucalypt planting |

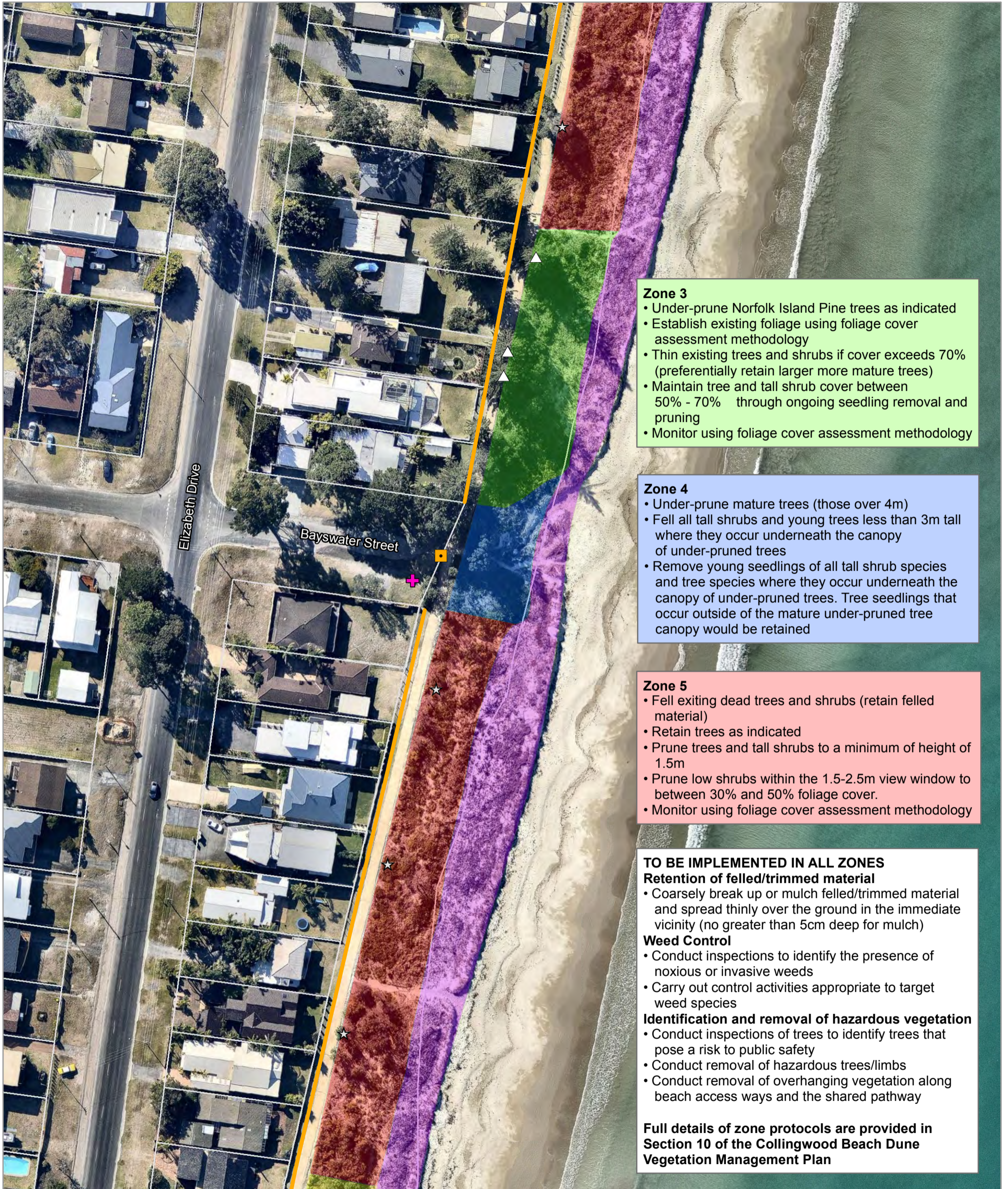
Notes:
 - Vegetation data digitised by nghenvironmental
 - Aerial imagery sourced from Nearmap courtesy of Shoalhaven City Council. Image date Aug 2014

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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 pruning
- 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

- Fell exiting dead trees and shrubs (retain felled material)
- Retain trees as indicated
- Prune trees and tall shrubs to a minimum of height of 1.5m
- Prune low shrubs within the 1.5-2.5m view window to between 30% and 50% foliage cover.
- 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 - MAP 3

Collingwood Beach Dune Vegetation Management Plan

Proposed management zones

- 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
- Zone 4 - Under-prune mature trees and remove tall shrubs
- Zone 5 - Prune trees and tall shrubs to 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
- ★ Trees to be retained in Zone 5
- + Recommended Eucalypt planting

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