

Site Overview

Assessment undertaken at the proposed Cromwell firebreak alignment. Habitat trees were mapped and assessed on site.

Sixteen habitat trees were identified. The majority of habitat trees are located on the eastern side of the proposed alignment, including the largest specimens.

Habitat Trees

- One habitat tree contains a hollow with feral bees and significant termite activity.
- One large habitat tree has fallen and remains partially alive, containing one active small hollow. Pruning will be required for the firebreak, but the hollow must be retained.

Vegetation Assessment

- A large stand of she-oaks is present on the western side and extends into the southern reserve.
- Scattered *Banksia grandis* (Bull Banksia) occur throughout the alignment.
- A large stand of *Banksia sessilis* (Parrot Bush) is located beneath the power lines.
- Scattered *Persoonia elliptica* (Snotty gobbles) occur within the area and should be
- retained where possible, as the population is small.
- Ground-dwelling vegetation consists mostly of common species and is not of
- significant concern.
- Grass trees (*Xanthorrhoea gracilis* & *preissii*) and cycads (*Macrozamia riedlei*) are present and should be retained where possible.

The removal of she-oaks, bull banksias, and parrot bush is not considered significant, as a dense, healthy population extends into the reserve, thereby minimising habitat loss. Removal works should occur outside of bird breeding and flowering seasons to reduce risk to local fauna.

Invasive Species

A small infestation of woody weeds is present, specifically *Gaudium laevigatum* (Coast Tea Tree) and *Acacia iteaphylla* (Flinders Range Wattle). These should be removed and managed.

Track Management

At the fork in the track, if the inner track is no longer required, it should be ripped and closed off to allow for natural revegetation. Weed control should be carried out biannually to support regeneration.

Overall Vegetation Condition

Vegetation quality is considered very good on the western half (starting at Cromwell Rd), dropping to good where the track meets Sawyers Rd.



Coast Tree Tea on eastern side of the break



Mature grass trees present on site



Overly crowded tree regrowth



Fork in the firebreak



Macrozamia regrowth



Flinders Range Wattle



Bull Banksias on site



Healthy bush leading into the reserve



Snottygobles onsite

Cromwell Rd EAW

19/02/2026



- Watercourses
- Watercourses (Watercourse Hierarchy Strategy)
 - 4 - 5
- Watercourses (WHS)
 - 20m Buffer
 - 30m Buffer
- Habitat Trees
 - Alive
 - Partially Alive/Dead
- Rights of Ways (ROW) and Public Access Ways (PAW)
 - PAW - Crown
- Cadastre (Landgate)
 - Properties
- Reserves
 - Non-Managed
 - Vested/Managed
 - Properties
 - Properties

