

North Rothbury Persoonia (Persoonia pauciflora) Critically Endangered

Spotting Persoonia pauciflora



Ecological Information on the Species

- Persoonia pauciflora is listed as critically endangered under both the Commonwealth Environment Protection and Biodiversity Act 1995 and the NSW Threatened Species Conservation Act 1995
- The species is restricted to the North Rothbury area of the Hunter Valley
- Currently there are only 350 mature plants remaining either along road verges or within private landholdings

Key Threats

- Habitat loss and fragmentation due to clearing
- Accidental and unauthorised picking and clearing
- Slashing and Grazing
- Infections (e.g. Phytopthora cinnamomi)





North Rothbury Persoonia (Persoonia pauciflora) Critically Endangered

Huntlee Conservation Actions

- Dedication of approximately 625ha of conservation area within the project boundary of Huntlee.

- Creation of the Persoonia Park which has been dedicated to the preservation and protection of *Persoonia pauciflora*

 Appointment of a Huntlee Conservation Officer whose focus is ensuring the protection and conservation of the Persoonia pauciflora

- Provision of funding from Huntlee to
NSW Office of Environment and
Heritage (OEH) to assist in programs
associated with the preservation and
conservation of the Persoonia pauciflora as
directed on the National Recovery Plan
North Rothbury Persoonia (Persoonia pauciflora)

- Current efforts have been directed in association with OEH and Royal Botanical Gardens to investigate successful propagation methods to ensure the survival of *Persoonia pauciflora*

Conservation Acco Conservation Acco Village Centre Village Centre Village Centre Village Centre Periodential Large Let Residential Conservation Plant Centre Existing Plant dentre Cyan Spars Conservation with

Huntlee EPBC Approved Management Plans

- Huntlee have prepared both a Huntlee Conservation Management Plan and the Persoonia pauciflora Population Management Plan which outline actions required to improve the quality of the environment within the conservation areas consistent with the initiatives of the OEH in consultation and approval of the Federal Government
- Actions proposed within the Management Plans include stock exclusion, unauthorised picking, pest and weed management and regular monitoring programs which report on the health of the vegetation communities and individual *Persoonia* pauciflora
- Management of the Conservation Areas will also be in consultation with the National Parks and Wildlife Service whom have measures in place to mitigate the risk of bush fires and pest species

Further information

http://www.environment.nsw.gov.au http://www.nationalparks.nsw.gov.au

http://www.lwppropertygroup.com.au/our-communities/huntlee

Contact Information Huntlee Conservation Officer environment@lwpproperty.com.au 02 4938 3910

