Department of Sustainability and Environment

BOX-GUM GRASSY WOODLANDS

Site assessment and management options

Site 17 – Thoona Rd Conservation Reserve

Map Sheet 1:25,000Mokoan (8125-3-3) 105 692MGA ReferenceZone 55 4 105 00 59 692 00

Location Old Thoona Rd, south of Quarry – Roadside.

Tenure Public
Land Manager Parks Victoria
Local Government Benalla
Biosite Number 8099
Size 2 ha

Rapid Hab/Ha Score 65/100. 26th September 2005

EPBC listed Yes

EVC Grassy Woodland **Bioregion** Northern Inland Slopes

Site description

Multi aged White Box trees with regeneration. Significant old trees with hollows. River Red Gum and Cherry Ballart also present. Scattered Acacia and shrubs and moderate diversity of ground cover. Abundant ground litter. Moderate deadfall.

Significant flora and fauna

Small Chocolate Lilly

Threats

- 1. Weeds and exotic grasses.
- 2. Site divided by Thoona Rd.
- 3. Depletion of deadfall
- 4. Fragmented connectivity to core areas.
- 5. Soil disturbance (disused gravel pit)

Management Option

- 1. Erect signage to highlight sites values and constraints.
- 2. Establish trial sites for seasonal control of weeds and exotic grasses using strategic burning/herbicide. Monitor results.
- 3. Retention of deadfall to provide habitat.
- 4. Establish vegetation corridors to connect to other remnant areas and larger core areas.
- 5. Shire Planning Schemes (Zoning/Overlays/Roadside Management Plans) to reflect sites values





BOX-GUM GRASSY WOODLANDS



Flora species

Common name

Rough Wattle
Varnish Wattle
Lightwood Wattle
Spear Grass
Wallaby Grasses
Cane Wire Grass
Kangaroo Grass
Small Chocolate Lilly
New Holland Daisy
Matt Rush
Daphne Heath
Hop Bush

Weed species

Common name

Exotic Grasses St John's Wort Horehound Thistle

Scientific name

Acacia aspera
Acacia verniciflua
Acacia implexa
Austrostipa spp
Austrodanthonia spp
Aristida ramosa
Themeda triandra
Anthropodium spp
Vittadinia gracilis
Lomandra spp
Brachyloma daphnoides
Dodonaea spp

Scientific name

Hypericum perforatum Marrumbium vulgare

Published by the Victorian Government Department of Sustainability and Environment November 2006

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ISBN 1 74152 668 X

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