Department of Sustainability and Environment

GREY BOX - BULOKE GRASSY WOODLANDS

Site assessment and management options

Site 4 – Wunghnu Bushland Reserve

 Map Sheet (1:25,000)
 NUMURKAH SOUTH (7925-1-S)

 MGA Reference
 Zone 55 359467/5997419

Location GV Highway, east 500m from corner of Warnecke St. Wunghnu

Tenure Public

Land Manager Parks Victoria

Local GovernmentMoiraBiosite Number3432Size33 Ha

Hab/Ha Score 68/100 (22 October 2004)

EVC Riverina Plains Grassy Woodland (55_62)/Gilgai Plains Woodland

Bioregion Victorian Riverina

Site description

Grey Box-Buloke Grassy Woodland with gilgai depressions. The reserve is quite shrubby in parts and is central to the township of Wunghnu.

Significant flora and fauna

Wooly Buttons *Leiocarpa panaetiodes* (r) Waterbush *Myoporum montanum* (r) Forde Poa *Poa fordeana* (k) Buloke *Allocasuarina luehmanii* (L)

Australian Millet Panicum decompositum (k)

Black Chinned Honeyeater *Melithreptus gularis* (r) Brown Tree Creeper *Climacteris picumnus* (r) Tree Goanna *Varanus varius* (v)

Threatening Processes

- 1. Weeds and exotic grasses
- 2. Rabbits
- 3. Rubbish and garden refuse

Management

- 1. Trial mosaic burn and monitor effects, to control exotic annual grasses
- 2. Remove woody weeds and succulent weeds
- 3. Control rabbits
- 4. Spray thistles
- 5. Restore sign where sign has fallen down
- 6. Collect seed from threatened flora (eg. Waterbush) for revegetation at other sites
- 7. Revegetate with Buloke as recruitment is inadequate
- 8. Install nest boxes to enhance habitat as few hollow bearing trees





GREY BOX AND BULOKE GRASSY WOODLANDS

Flora species

Common name

Grey Box Buloke

Gold Dust Wattle Golden Wattle Sweet Bursaria Wedge Leaf Hopbush

Long Leaf Emubush Curved Riceflower

Cassia

Lemon Beautyheads Frosted Goosefoot Hairy Burr-daisy

Saloop

Ruby Saltbush Cotton Fireweed

Fuzzy New Holland Daisy

River Bluebell Chocolate Lilly

Common Wallaby Grass Rough Spear-grass Windmill Grass Pale Flax-lilly

Black-anther Flax-Lilly Common Wheat Grass Wattle Mat-rush Common Everlasting

Rigid Panic

Weed species

Common name

Bearded Oat Large Quaking Grass Skeleton Weed **Common Peppercress** Soursob

Scientific name

Eucalyptus microcarpa Allocasuarina luehmanni

Acacia acinaceae Acacia pycnatha Bursaria spinosa

Dodonea viscosa subsp.cuneata

Eremophila longifolia Pimelea curviflora sl. Senna artemisoides Calocephalus citreus Chenopodium desertorum

Calotis hispidula Einadia nutans Enchylaena spp.

Senecio quadridentatus Vittadinia cuneata Wahlenbergia fluminalis Arthropodium strictum Austrodanthonia caespitosa Austrostipa scabra subsp falcata

Chloris truncata Dianella longifolia Dianella revoluta Elymus scabra Lomandra filiformis

Chryscocephalum apiculatum

Whalleya proluta

Scientific name

*Avena barbata *Briza maxima *Chondrilla juncea *Lepidium africanum *Oxalis pes-caprae

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