

PAGE ROAD BUSHLAND, KEYSBROOK

Boundary Definition: bushland boundary

SECTION 1: LOCATION INFORMATION

Bush Forever Site no. 78

Area (ha): bushland 1.2

Map no. 83

Map sheet series ref. no. 2033-II SE

Other Names: not known

Local Authorities (Suburb): Shire of Serpentine-Jarrahdale (Keysbrook)

SECTION 2: REGIONAL INFORMATION

LANDFORMS AND SOILS

Foothills

Colluvial Deposits (Qc: Csg)

VEGETATION AND FLORA

Vegetation Complexes

Foothills

Forrestfield Complex (Ridge Hill Shelf, Darling Plateau)

Floristic Community Types

Supergroup 1: Foothills/Pinjarra Plain

3b *Eucalyptus calophylla* — *E. marginata* woodlands on sandy clay soils

WETLANDS

No wetlands mapped

THREATENED ECOLOGICAL COMMUNITIES

Vulnerable (floristic community type 3b)

SECTION 3: SPECIFIC SITE DETAIL

Landscape Features: vegetated uplands, vegetated wetlands

Vegetation and Flora: limited survey (DEP 1996 (Page 01))

Structural Units

Uplands: *Eucalyptus marginata* subsp. *elegantella* Open Woodland over species-rich Mixed Open Low Heath

Wetlands: not known

Vegetation Condition: >90% Excellent

Total Flora: 58 native taxa (plot-generated list only)

Significant Flora: *Tetraria australiensis* (R); *Eucalyptus marginata* subsp. *elegantella* (2), *Calothamnus graniticus* subsp. *leptophyllus* (4); *Nemcia dilatata*, *Patersonia babianooides*, *Xanthorrhoea acanthostachya*

Fauna: not known

Linkage: no adjacent bushland

Other Special Attributes: recommended to be managed for flora (Keighery, BJ, and Trudgen 1992); Threatened or Poorly Reserved Plant Community (EPA 1994 GIS); contains plant communities representative of the eastern side of the Swan Coastal Plain

SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE

Subject to protection under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*

SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS

Criteria: Representation of ecological communities, Diversity, Rarity, Scientific or evolutionary importance

Recommendation: Rural Complementary Mechanism (see Table 3, Volume 1).

PAGE ROAD BUSHLAND, KEYSBROOK

Boundary Definition: bushland boundary

SECTION 1: CADASTRAL INFORMATION

(Lots, locations and derived information to be updated in the public submission period)

Bushplan Site no. 78

Map no. 106

Map sheet series ref. no. 2033-II SE

Other Names: not known

Area (ha): total 1.2; bushland 1.2

Local Authorities (Suburb)

Zoning

Shire of Serpentine-Jarrahdale (Keysbrook)

MRS: Rural

TPS: Rural

Ownership Categories

Lot/Location/Reserve numbers (Purpose),

Private

Street name

1 South Western Hwy

SECTION 2: REGIONAL INFORMATION

LANDFORMS AND SOILS

Foothills

Colluvial Deposits (Qc: Csg)

VEGETATION AND FLORA

Vegetation Complexes

Foothills

Forrestfield Complex (Ridge Hill Shelf, Darling Plateau)

Floristic Community Types

Supergroup 1: Foothills/Pinjarra Plain

3b *Eucalyptus calophylla* — *E. marginata* woodlands on sandy clay soils

WETLANDS

Mapped wetland but no wetland areas evident on survey (DEP 1996)

Swan Coastal Plain Lakes EPP: none identified

THREATENED ECOLOGICAL COMMUNITIES

Vulnerable (floristic community type 3b)

SECTION 3: SPECIFIC SITE DETAIL

Landscape Features: vegetated uplands, vegetated wetlands

Vegetation and Flora: limited survey (DEP 1996 (Page 01))

Structural Units

Uplands: *Eucalyptus marginata* subsp. *elegantella* Open Woodland over species-rich Mixed Open Low Heath

Wetlands: no known information

Vegetation Condition: >90% Excellent

Total Flora: 58 native taxa (plot-generated list only)

Significant Flora: *Tetraria australiensis* (R); *Eucalyptus marginata* subsp. *elegantella* (2), *Calothamnus graniticus* subsp. *leptophyllus* (4); *Nemcia dilatata*, *Patersonia babianoides*, *Xanthorrhoea acanthostachya*

Fauna: no known information

Linkage: no adjacent bushland

Other Special Attributes: recommended to be managed for flora conservation (Keighery, BJ, and Trudgen 1992); Threatened or Poorly Reserved Plant Community (EPA 1994 GIS); contains plant communities representative of the eastern side of the Swan Coastal Plain

SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE

Not listed

SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS

Criteria: Representation of ecological communities, Diversity, Rarity, Scientific or evolutionary importance

Opportunities and/or Constraints

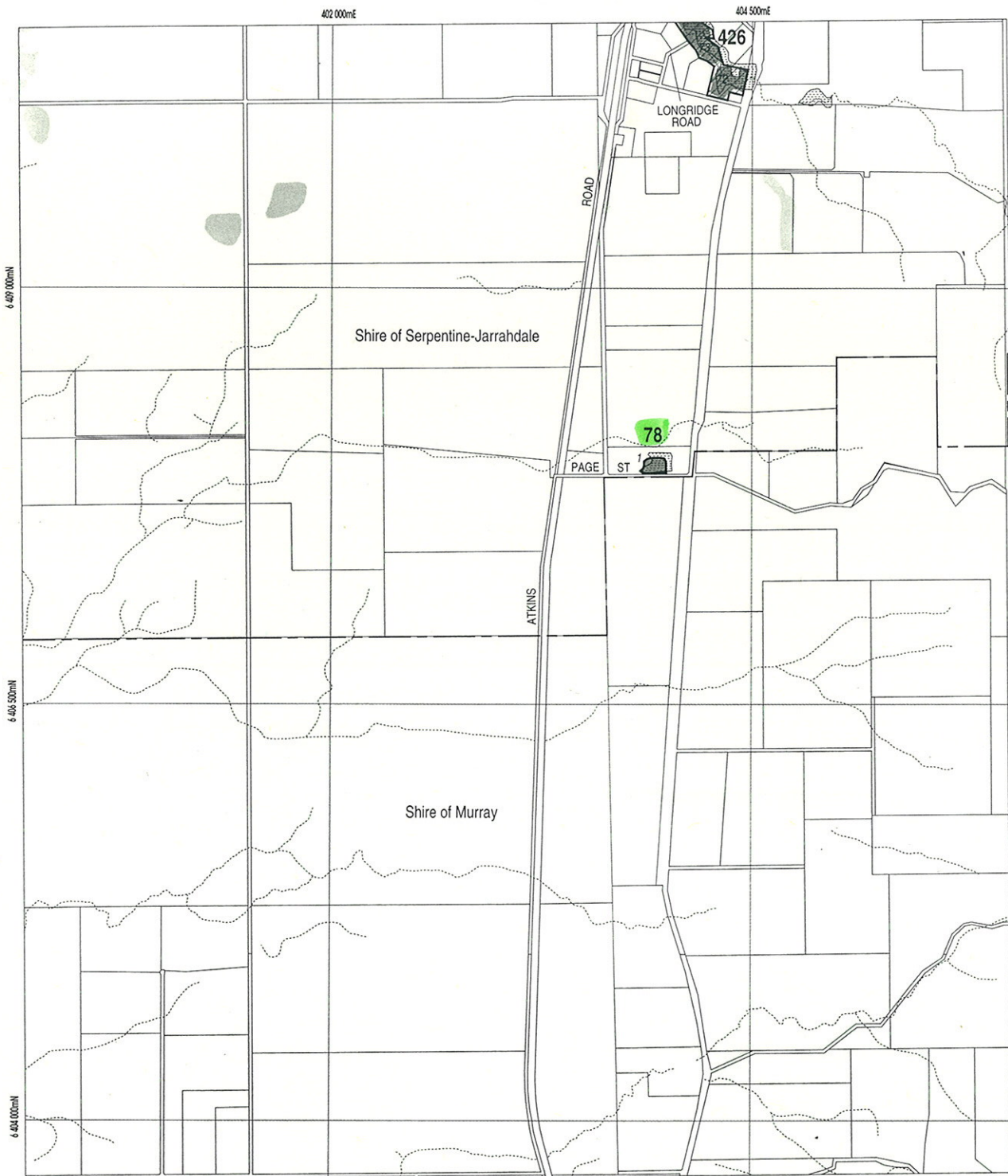
Opportunities: Bushplan Site subject to Peel-Harvey Estuary EPP/SPP; location of Declared Rare Flora, conservation category wetlands

Constraints: private land



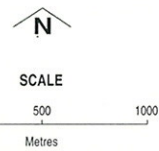
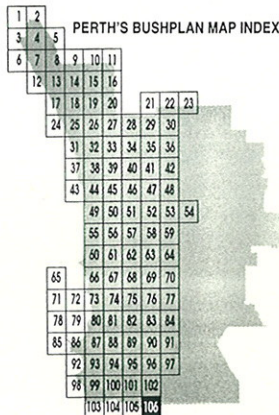
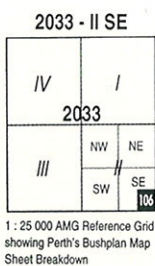
Recommendation: The most appropriate mechanism for the protection of this Bushplan Site be considered through the public comment period in consultation with the land owner(s). This may include — The conservation values of the Bushplan Site to be protected through one or more of a range of complementary mechanisms to encourage and secure conservation management on private lands, the specific approach to be determined in consultation/negotiation with the land owner(s), but generally to include conservation covenants/management agreements.





LEGEND

- 472 Bushplan Sites With Regionally Significant Bushland
- Other Native Vegetation
- Conservation Category Wetlands
- Bushplan Sites With Some Existing Protection
- 696 Lot Number, Location Number
- Channel Wetlands
- Local Government Boundary



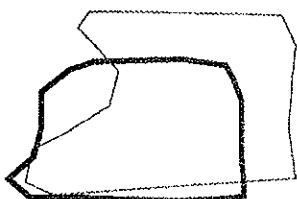
Produced by Project Mapping Section
Land Information Branch, Ministry for
Planning, Perth W.A. November 1998
ntw_map17//environ/bushplan/bushv2_106.dgn

Cadastral Data supplied by Department
of Land Administration, W.A.

Wetlands Data supplied by
Water and Rivers Commission

Native Vegetation Extent for Study Area
supplied by Agriculture Western Australia

78



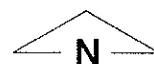
BUSHPLAN SITES CORRECTED



WESTERN
AUSTRALIAN
PLANNING
COMMISSION



B B/17a 27/10/98

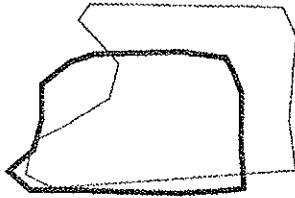


SCALE 1:2500



Metres

78



BUSHPLAN SITES CORRECTED



WESTERN
AUSTRALIAN
PLANNING
COMMISSION



CUSTOMER
FOCUS
WESTERN AUSTRALIA



SCALE 1:2500



Metres

DELETED / NOT USED

965

966

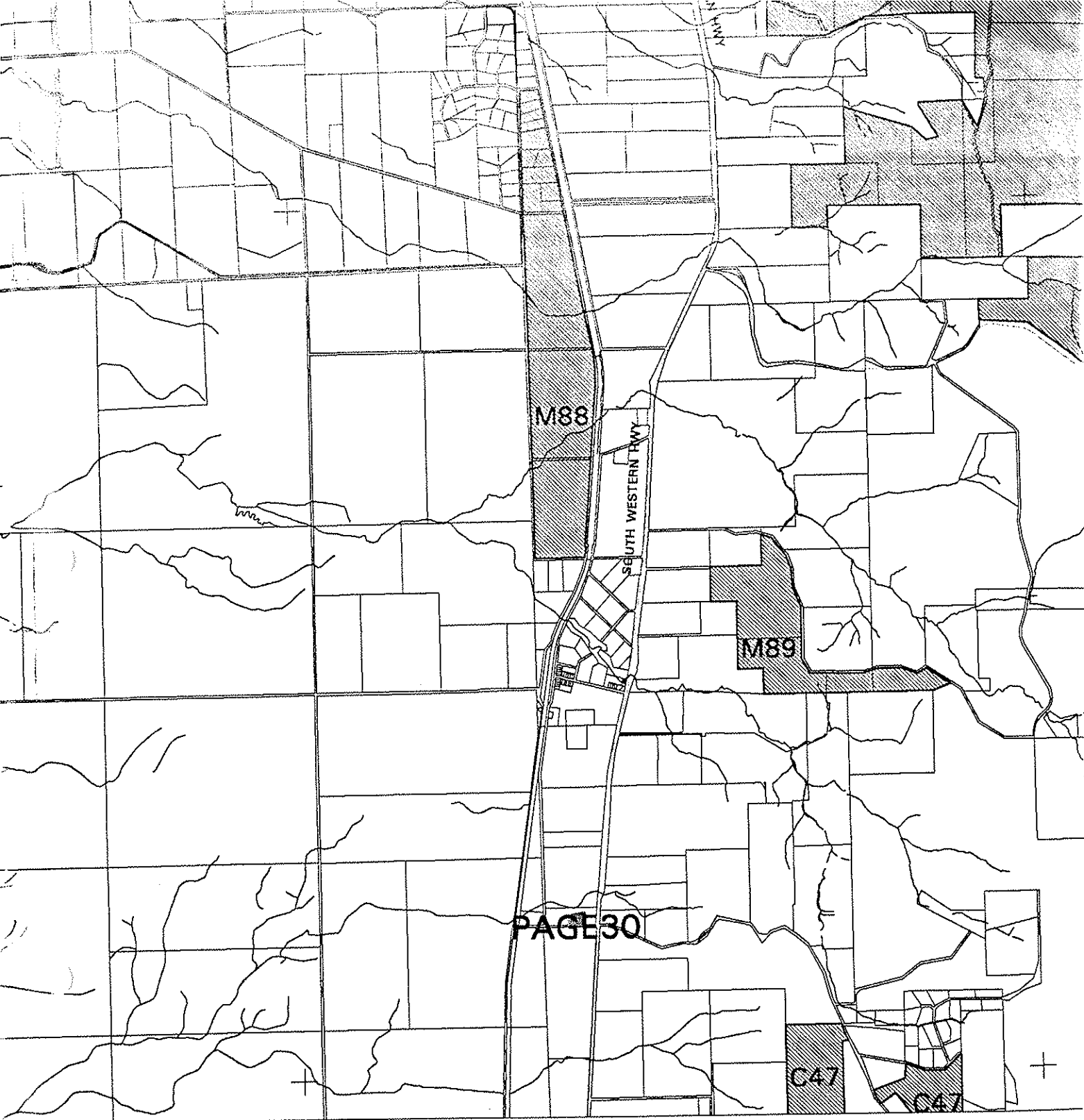
DELETED / NOT USED

bp site 78

- AG VEG 1998 BOUNDARY THEME
- Bushplan sites refno 1-500 SCP BOUNDARY THEME
- Cadastre
- Verified CCWs

MFP INTERNAL USE ONLY
Prepared By: Andrea Zappacosta
Prepared For:
Map Ident: plot980515_1
Date: 15 May 98
Scale 1:1377

map/w10/arc/corp/images/mcs/cd9/383/398.tif ✓



115.950

116.025

of remnant
these
the

SYSTEM SIX RESERVE RECOMMENDATIONS
Digital data provided by the Department of
Environmental Protection.

Digital Cadastre data supplied by the
Department of Land Administration, Perth
Western Australia.

vegetation
Keighery
plain by

Threatened or Poorly

AREA INFORMATION

System 6 Area (C or M) or Update Area (Update)

PAGE 30

Conservation Area
Nature Reserve
Reserve No
National Park
Reserve No
Local Government
Reserve No
Other
Proposed Conservation Areas
Local Government
Reserve No
Other portion of Murray location 275 1011 PRIVATE

Conservation Area

Nature Reserve
Reserve No
National Park
Reserve No
Local Government
Reserve No
Other

TOTAL AREA

Bushland Area	hectares
Completely Degraded	

AREA MAPPED FLORISTIC UNITS

Units	Site (Condition)	Code	Bound	Area (ha)
	NO SITES			

Boundaries determined by use of

aerial photograph
orthophoto
vegetation map
soil map

PAGE30 INTERIM PROTECTION AREA

extracted from Keighery, B.J. and Trudgen, M. (1992) Remnant Vegetation on the Alluvial Soils of the Eastern Side of the Swan Coastal Plain

Location 30 - Page Rd. Location Map 13. Vegetation Map Area 4, p85.

Veg: j LW

Cond: Very Good

GENERAL COMMENTS

An isolated block of private land fenced and not grazed adjacent to a house to the west of the block. Eucalyptus lanepoolei trees were observed in the adjacent paddock to the east.

Site

j LW
H.

Jarrah Low Open Woodland over *Kingia*, *Hakea cyclocarpa* and *H. ruscifolia* High Open Shrubland over Low Open Heath

Trees: *Eucalyptus marginata*

Shrubs: 4#*Kingia australis*, 4#*Hakea cyclocarpa*, *H. ruscifolia*, *Petrophile striata*, 5#*Conothamnus trinervis*, 4#*Hakea stenocarpa*, 4#*Baekkea camphorosmae*, *Hibbertia hypericoides*, 4#*Bossiaea ornata*, 4#*Acacia nervosa*, *Dasyogon bromeliifolius*, *Daviesia decurrens*, *Astroloma stomarrhena*, *Allocasuarina humilis*, *Dryandra nivea*, *Hovea trisperma*, *Xanthorrhoea preissii*, +4#*Nemcia ?spathulatum*, *Eremaea pauciflora*

Herbs: *Drosera ?pallida*, *Haemodorum* sp, *Lomandra nigricans*

Sedges: 4#*Mesomelaena tetragona*

CONDITION

Rating **Very Good**

Comments: The Jarrah trees are all multistemmed, probably regrowth after being cut.

Aerial Photo: Run 12.5126

Soil: lateritic loam, F2b (Wells and Hesp, 1989)

Drainage: good

Aspect: very gentle to west

Department of Environmental Protection System 6 Update: Site Based Flora List for Page Rd
(58 taxa, Page01, B.J. Keighery, 14/12/95)

The following list of scientific names is arranged by family in alphabetical order. An * indicates the plant species to be a weed. The plant species' common names are listed at the right hand side of the scientific names.

Anthericaceae

Caesia occidentalis	
Chamaescilla corymbosa	Blue Quill
Thysanotus thyrsoideus	Fringed Lily
Thysanotus triandrus	Fringed Lily

Asteraceae

* Hypochaeris glabra	Smooth Catsear
* Ursinia anthemoides	Ursinia

Campanulaceae

* Wahlenbergia capensis	Cape Bluebell
Wahlenbergia preissii	

Crassulaceae

Crassula colorata	Dense Stonecrop
Crassula pedicellosa	

Cyperaceae

Mesomelaena tetragona	Semaphore Sedge
Schoenus subflavus	Yellow Bog-rush
Tetraria australiensis	
Tetraria octandra	

Dasyopogonaceae

Kingia australis	Kingia
Lomandra hermaphrodita	
Lomandra sericea	Silky Mat Rush

Dilleniaceae

Hibbertia hypericoides	Yellow Buttercups
------------------------	-------------------

Droseraceae

Drosera sp. scps	Sundews
------------------	---------

Epacridaceae

Astroloma stomarrhena	Red Swamp Cranberry
-----------------------	---------------------

Goodeniaceae

Goodenia caerulea
Lechenaultia biloba

Blue Leschenaultia

Haemodoraceae

Conostylis setigera
Haemodorum laxum
Haemodorum spicatum

Bristly Cottonhead
Blood Root
Blood Root

Iridaceae

Patersonia babianoides
Patersonia occidentalis
Patersonia rudis

Purple Flag
Hairy Flag

Mimosaceae

Acacia lateriticola
Acacia ?nervosa
Acacia teretifolia

Rib Wattle

Myrtaceae

Baeckea camphorosmae
Beaufortia bicolor
Calothamnus sp. scps
Eremaea pauciflora
Eucalyptus marginata subsp. elegantella
Melaleuca trichophylla

Camphor Myrtle
One Sided Bottlebrush
Jarrah

Papilionaceae

Bossiaea ornata
Daviesia decurrens
Gompholobium knightianum
Hovea trisperma
Nemcia dilatata

Broad Leaved Brown Pea
Prickly Bitter-pea
Handsome Wedge-pea
Common Hovea

Pittosporaceae

Pronaya fraseri

Elegant Pronaya

Poaceae

* Aira caryophyllea
* Briza maxima
* Lolium rigidum
Neurachne alopecuroidea

Silvery Hairgrass
Blowfly Grass
Wimmera Ryegrass
Foxtail Mulga Grass

Proteaceae

Dryandra armata
Dryandra nivea

Prickly Dryandra
Couch Honeypot

DRAFT ONLY

Site Based Flora List for Page Rd (58 taxa, Page01, B.J. Keighery, 14/12/95)

DRAFT ONLY

3

Hakea cyclocarpa
Hakea ruscifolia
Hakea stenocarpa
Petrophile squamata

Ramshorn
Candle Hakea
Narrow-fruited Hakea

Restionaceae

Loxocarya fasciculata

Stylidiaceae

Levenhookia pusilla

Midget Stylewort

Thymelaeaceae

Pimelea sp. scps

Banjine

Xanthorrhoeaceae

Xanthorrhoea acanthostachya
Xanthorrhoea gracilis

Spiked Grass Tree
Grass Tree

**Department of Environmental Protection System 6 Update: Site Based Flora List for
Page Rd Threatened and/or Poorly Reserved Plant Community Area**
(58 taxa, Page01, B.J. Keighery, 7/6/96)

Anthericaceae

Caesia occidentalis
Chamaescilla corymbosa
Thysanotus thyrsoides
Thysanotus triandrus

Asteraceae

* Hypochaeris glabra
* Ursinia anthemoides

Campanulaceae

* Wahlenbergia capensis
Wahlenbergia preissii

Crassulaceae

Crassula colorata
Crassula pedicellosa

Cyperaceae

Mesomelaena tetragona
Schoenus subflavus
Tetraria australiensis
Tetraria octandra

Dasyopogonaceae

Kingia australis
Lomandra hermaphrodita
Lomandra sericea

Dilleniaceae

Hibbertia hypericoides

Droseraceae

Drosera macrantha subsp. macrantha

Epacridaceae

Astroloma stomarrhena

Goodeniaceae

Goodenia caerulea
Lechenaultia biloba

Haemodoraceae

Conostylis setigera
Haemodorum discolor
Haemodorum spicatum

Iridaceae

Patersonia babianooides
Patersonia occidentalis
Patersonia rudis subsp. *rudis*

Mimosaceae

Acacia lateriticola
Acacia nervosa
Acacia teretifolia

Myrtaceae

Baekkea camphorosmae
Beaufortia macrostemon
Calothamnus graniticus subsp. *leptophyllus*
Eremaea pauciflora
Eucalyptus marginata subsp. *elegantella*
Melaleuca aff. *trichophylla* ssp.

Papilionaceae

Bossiaea ornata
Daviesia decurrens
Gompholobium knightianum
Hovea trisperma var. *trisperma*
Nemcia dilatata

Pittosporaceae

Pronaya fraseri

Poaceae

* *Aira caryophyllea*
* *Briza maxima*
* *Lolium rigidum*
Neurachne alopecuroidea

Proteaceae

Dryandra armata
Dryandra nivea

Hakea cyclocarpa
Hakea ruscifolia
Hakea stenocarpa
Petrophile squamata

Restionaceae

Loxocarya fasciculata

Stylidiaceae

Levenhookia pusilla

Thymelaeaceae

Pimelea sp. scps

Xanthorrhoeaceae

Xanthorrhoea acanthostachya
Xanthorrhoea gracilis

DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT RARE FLORA REPORT FORM

TAXON: TETRARIA AUSTRALIENSIS POPULATION No.: _____

File No. Head Office: _____ File No. District: _____

DRF Priority Species New Population

FROM: B. J. KEIGHRY TITLE: _____ SURVEY DATE: 1/11/95

REGION: SWAN DISTRICT: _____ SHIRE: SERPENTINE / JARRAHOLE?

District Site Ref.: _____ Map Ref.: _____ Reserve No.: _____

LAND STATUS: Nature Res. Private Gravel Res. MRD Gravel Res. Shire
 National Park Pastoral Lease Rd. Verge MRD Rd. Verge Shire
 State Forest VCL Rail Reserve Other Shire Res.
 Water Reserve Other Specify: _____

LOCALITY: PAGE ROAD, APPROX 1/2 KM W SOUTH WESTERN HWY

LATITUDE: 32° 27.027' LONGITUDE: 115° 58.760' G.P.S. USED: ASPECT: FLAT

LANDFORM: Hilltop Cliff Slope Valley Swamp
 Outcrop Breakaway Low Plain Gully Riverbank
 Ridge Sand Dune Flat Drainageline Lake Edge
 Firebreak Other: _____

ROCK TYPE: Laterite Granite Dolerite Limestone Other: _____

ROCK FORM: Sheet Boulder Fluvialite Grav. Concretionary Grav.

SOIL TYPE: Sand Loam Clay Peat Gravel

SOIL COLOUR: Red Brown Yellow White Grey

SOIL CONDITION: Perm. wet Moist Dry Saline Other: _____

VEGETATION CLASSIFICATION (Muir's): JARRAH LOW OPEN WOODLAND OVER 30-70% shrub < 0.5m (1st year after a burn)

ASSOCIATED SPECIES: Eremaea pauciflora, Hakea ruscifolia, H. cyclocarpa, Lecharanthera bilobata, Conosyris setigera

No. OF PLANTS: Mature: >1000 Seedlings: _____ Dead: _____ Estimated Area Occupied: _____

REPRODUCTIVE STATE: Flower bud Flower Fruit Dehisced Vegetative

POLLINATORS: Native bees Honey bees Other insects Birds Mammals

Other observations: Area recently burnt, most plants flowering

CONDITION OF POPULATION: Healthy Moderate Poor

Provide Details: _____

POTENTIAL THREATS: Firebreaks Mining Recreational activities 'Disease'

Weeds Grazing (Prescribed) burning Other Specify: _____

Weeds at edges substantial (need control)

FIRE HISTORY: Not known Burnt in 1994/95 Summer Autumn Winter Spring

Next control burn: Year: _____ Month: _____

VOUCHER SPECIMEN: District Herb. WA Herb. Other Specify: in box still

ATTACHED: Map Mudmap Illustration Photo Field Notes

FENCING: Not Required Fenced Required Replace

ROADSIDE MARKERS: Not Required Present Required Replace

ACTION: Taken: _____

Required: by District S.O.H.Q. Specify: _____

OTHER COMMENTS: _____

COPY SENT TO: Regional Office District Office Other Specify: _____

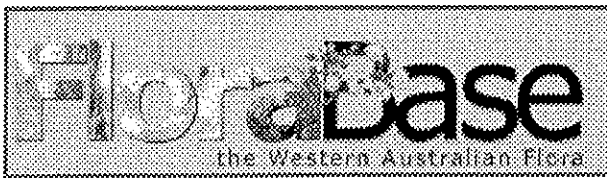
SOHQ TO SEND COPY TO: Regional Office District Office Other Specify: _____


Signed: B. J. Keighry Date: 20/12/95

NOTE: More than one box in any section may be ticked.

RECORDS: PLEASE FORWARD TO ADMINISTRATIVE OFFICER, FLORA, WILDLIFE BRANCH

Delivered personally to Mike O'Donoghue 20/12/95, discussed previous contact, showed 'inheritor packet' #10



[Home](#)
[Advanced](#)
[Themes](#)
[Find](#)
[Tools](#)
[Help](#)


Name Quick Search:



There was 1 record found for your search term: 'sheetno:06511945'

Pages

1

PERTH 06511945

Tetraria australiensis C.B. Clarke

Cyperaceae

Plant Description: Tufted perennial herb; flowers pale brown.

Vegetation: Associated species: Eucalyptus marginata.

Site Description: Dune Ridge; flat ground. Dark brown clayey sand with laterite, over laterite, well drained.

Locality: Private property in Page Road Bushland (Bush Forever Site 78). Page Road to W South Western Highway, Keysbrook. System 6 Update quadrat page 01 **State:** WA

Lat: 32° 27' 35.800" S **Long:** 115° 58' 46.200" E (GDA94)

Collector: B.J. Keighery 2270

Collection Date: 1 November 1995

Conservation Status: R

Confirmavit: M. Hislop **Date:** 27 July 2004

Pages

1



Your use of this site is subject to your acceptance of the [copyright and disclaimer information](#).

WILD 1574UA6A
Nr 13037 15272

100047

- 5022 - 1 268 - 57 100 0200 0220 56 -

000000 003189 21 01 25 60 1855