

## MORLEY ROAD BUSHLAND, BULLSBROOK

**Boundary Definition:** bushland/vegetation complex boundary (PMR boundary to north)

### SECTION 1: LOCATION INFORMATION

**Bush Forever Site no.** 87 northern portion

**Area (ha):** bushland 22.9

**Map no.** 18

**Map sheet series ref. no.** 2134-IV NW

**Other Names:** not known

**Local Authorities (Suburb):** Shire of Swan (Bullsbrook)

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

**Dandaragan Plateau/Gingin Scarp**

Colluvial Sand (Qs: S6)

Laterite (Ql: G2, LA1)

Quartz Mica-schist (Alb: Cm1)

#### VEGETATION AND FLORA

##### Vegetation Complexes

###### Plateaus

Mogumber Complex — South (Dandaragan Plateau)

**Floristic Community Types:** \*not sampled, types inferred

###### Supergroup 1: Foothills/Pinjarra Plain

\*S8 *Eucalyptus wandoo* woodlands (Scarp)

###### Supergroup 3: Uplands centred on Bassendean Dunes and Dandaragan Plateau

\*S9 *Banksia attenuata* woodlands over dense low shrublands

\*S10 *Calothamnus sanguineus* dense low shrublands on sandy laterites

\*S18 *Eucalyptus marginata*/*E. calophylla* woodlands on laterites

#### WETLANDS

No wetlands mapped

#### THREATENED ECOLOGICAL COMMUNITIES

Not assessed

### SECTION 3: SPECIFIC SITE DETAIL

**Landscape Features:** vegetated uplands

**Vegetation and Flora:** limited survey (DEP 1998, surveyed from roadside)

##### Structural Units

Uplands: *Eucalyptus accedens* Woodland; *Eucalyptus marginata* subsp. *thalassica* Woodland to Open Forest over Open Low Heath (sometimes with overstorey) dominated by *Lambertia multiflora* var. *darlingensis*, *Xanthorrhoea acanthostachya*, *Kingia australis*

**Vegetation Condition:** >90% Pristine to Excellent, <10% Good to Degraded, with areas of severe localised disturbance associated with tracks

**Total Flora:** not known but variety of communities associated with species-rich shrublands

**Significant Flora:** *Stylidium carlquistii* (1), *Lambertia multiflora* var. *darlingensis* (3), *Banksia micrantha* (3); *Macropidia fuliginosa* (most southern population), *Xanthorrhoea acanthostachya*

**Fauna:** not known

**Linkage:** adjacent bushland to the east and then south outside the PMR (to Site 87 southern portion); part of fragmented and contiguous bushland/wetland linkage (Part A, Map 7)

### SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE

Not listed

### SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS

**Criteria:** Representation of ecological communities, Diversity, Rarity

**Recommendation:** Basic Raw Materials Negotiated Planning Solution (see Table 3, Volume 1).

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### SECTION 1: CADASTRAL INFORMATION

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

**Bushplan Site no.** 87 northern portion    **Map no.** 22, 23    **Map sheet series ref. no.** 2134-IV NW

**Other Names:** not known

**Area (ha):** total 22.9; bushland 22.9

**Local Authorities (Suburb)**

**Zoning**

Shire of Swan (Bullsbrook)

**MRS:** Rural

**TPS:** Resource

**Ownership Categories**

**Lot/Location/Reserve numbers (Purpose),**

Private (commercial organisation)

**Street name**

1 Chittering Rd

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

##### Dandaragan Plateau/Gingin Scarp

Colluvial Sand (Qs: S6)

Laterite (Ql: G2, LA1)

Quartz Mica-schist (Alb: Cm1)

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### SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE

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### SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS

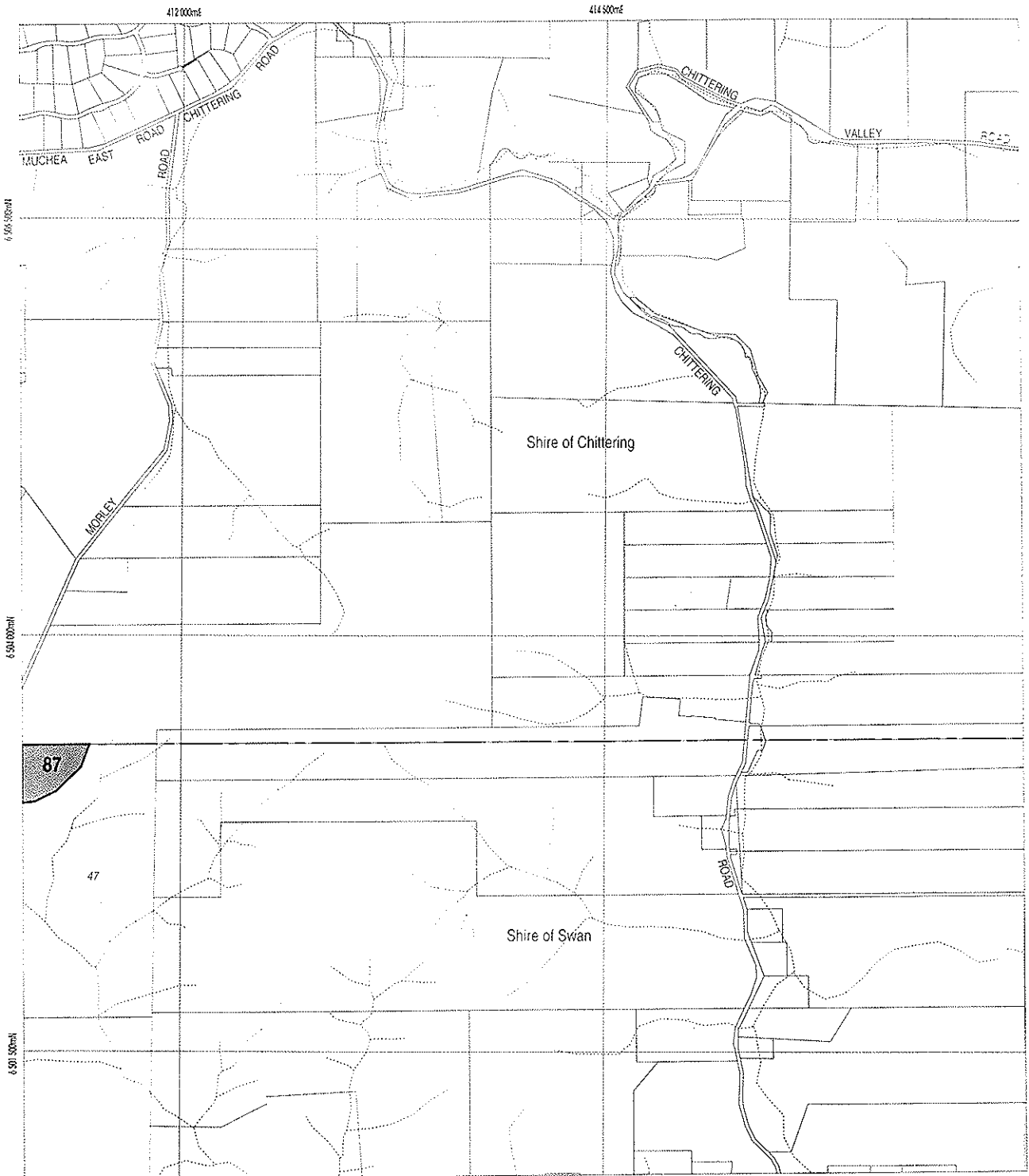
**Criteria:** Representation of ecological communities, Diversity, Rarity

#### Opportunities and/or Constraints

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP

**Constraints:** private land; under Priority Mineral Resource Area (clay), mining tenement (Midland Brick Pty Ltd) for clay

**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).



**LEGEND**

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

**2134 - IV NW**

NW	NE	
SW	SE	I
2134		
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1 : 25 000 AMG Reference Grid showing Perth's Bushplan Map Sheet Breakdown

**PERTH'S BUSHPLAN MAP INDEX**

1	2				
3	4	5			
6	7	8	9	10	11
12	13	14	15	16	
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95	96	97	98	99	100
101	102	103	104	105	106

**SCALE**








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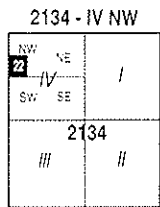
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Produced by Project Mapping Section  
Land Information Branch, Ministry for  
Planning, Perth W.A. November 1996  
ntw-map77/enviro/bushplan/bushv2\_23.apn  
Cadastral Data supplied by Department  
of Land Administration, W.A.  
Wetlands Data supplied by  
Water and Rivers Commission  
Native Vegetation Extent for Study Area  
supplied by Agriculture Western Australia



**LEGEND**

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**SCALE**

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ntw-map7 environ/bushplan/bushv2\_22.tgr  
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