

## JACKSON ROAD BUSHLAND, PEEL ESTATE

**Boundary Definition:** bushland (part taken to cadastre)/wetland (Swan Coastal Plain Lakes EPP) boundary

### SECTION 1: LOCATION INFORMATION

**Bush Forever Site no.** 68

**Area (ha):** bushland 19.3 (Site possibly includes open water.)

**Map no.** 72

**Map sheet series ref. no.** 2033-II NE

**Other Names:** Locations 13 (Keighery, BJ, and Trudgen 1992)

**Local Authorities (Suburb):** Shire of Serpentine-Jarrahdale (Oldbury)

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

##### Pinjarra Plain

Guildford Formation (Qpa: CS, Sc)

##### Bassendean Dunes

Bassendean Sands (Qpb: S8)

##### Bassendean Dunes/Pinjarra Plain

Bassendean Sands over Guildford Formation (Qpb/Qpa: S10)

##### Wetlands (within the Bassendean Dunes/Pinjarra Plain)

Holocene Swamp Deposits (Qhw: Spc)

#### VEGETATION AND FLORA

##### Vegetation Complexes

###### Pinjarra Plain

Serpentine River Complex (most northern occurrence)

###### Bassendean Dunes

Bassendean Complex — Central and South

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

##### Supergroup 2: Seasonal Wetlands

#### WETLANDS

**Wetland Types:** lake, palusplain, sumpland, artificial channel

##### Natural Wetland Groups

###### Pinjarra Plain

Keysbrook (P.1)

**Wetland Management Objectives:** Resource Enhancement, Multiple Use

**Swan Coastal Plain Lakes EPP:** 13.9ha + 1.4ha = 15.3ha (total)

#### THREATENED ECOLOGICAL COMMUNITIES

Not determined

### SECTION 3: SPECIFIC SITE DETAIL

**Landscape Features:** possibly includes open water, vegetated wetland

**Vegetation and Flora:** limited survey (Keighery, BJ, and Trudgen 1992, Mattiske Consulting Pty Ltd 1997)

##### Structural Units

Wetlands: *Eucalyptus rudis* Open Forest

**Scattered Native Plants:** not assessed

**Vegetation Condition:** Very Good to Degraded

**Total Flora:** not known

**Significant Flora:** none recorded

**Fauna:** Significant mammal species: Quenda (Friend 1996 D)

**Linkage:** part of a regionally significant potential bushland/wetland linkage (Part A, Map 7)

**Other Special Attributes:** 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, Rarity, General criteria for the protection of wetland, streamline and estuarine fringing vegetation and coastal vegetation

**Recommendation:** Regional Creepline Mechanism (with mapped vegetation) (see Table 3, Volume 1).

**JACKSON ROAD BUSHLAND, PEEL ESTATE**

**Boundary Definition:** bushland (part taken to cadastre)/wetland (Swan Coastal Plain Lakes EPP) boundary

**SECTION 1: CADASTRAL INFORMATION**

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

**Bushplan Site no.** 68      **Map no.** 89      **Map sheet series ref. no.** 2033-II NE

**Other Names**

Locations 13 (Keighery, BJ, and Trudgen 1992)

**Local Authorities (Suburb)**

Shire of Serpentine-Jarrahdale (Oldbury)

**Area (ha):** total 24.7 (possibly includes open water);  
bushland 19.3

**Zoning**

**MRS:** Rural

**TPS:** Rural, Drainage Purposes, Landscape

**Ownership Categories**

Private (including commercial organisation)

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

**Street name**

1, 11, 70, 71 Jackson Rd; 1, 2 Bird Rd; 54, 57 King Rd

**SECTION 2: REGIONAL INFORMATION**

**LANDFORMS AND SOILS**

**Pinjarra Plain**

Guildford Formation (Qpa: CS, Sc)

**Bassendean Dunes**

Bassendean Sands (Qpb: S8)

**Bassendean Dunes/Pinjarra Plain**

Bassendean Sands over Guildford Formation (Qpb/Qpa: S10)

**Wetlands (within the Bassendean Dunes/Pinjarra Plain)**

Holocene Swamp Deposits (Qhw: Spc)

**VEGETATION AND FLORA**

**Vegetation Complexes**

**Pinjarra Plain**

Serpentine River Complex (most northern occurrence)

**Bassendean Dunes**

Bassendean Complex - Central and South

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

**Supergroup 2: Seasonal Wetlands**

**WETLANDS**

**Wetland Types:** lake, palusplain, sumpland, artificial channel

**Natural Wetland Groups**

**Pinjarra Plain**

Keysbrook (P.1)

**Wetland Management Objectives:** Resource Enhancement, Multiple Use

**Swan Coastal Plain Lakes EPP:** 13.9 + 1.4 = 15.3 ha (total)

**THREATENED ECOLOGICAL COMMUNITIES**

Not determined

**SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** possibly includes open water, vegetated wetland

**Vegetation and Flora:** limited survey (Keighery, BJ, and Trudgen 1992, Mattiske Consulting Pty. Ltd. 1997)

**Structural Units**

Wetlands: *Eucalyptus rudis* Open Forest

**Scattered Native Plants:** not assessed

**Vegetation Condition:** Very Good to Degraded

**Total Flora:** not known

**Significant Flora:** none recorded

**Fauna:** no systematic survey. Significant mammal species: Quenda (Friend 1996 D)

**Linkage:** adjacent bushland to the south and west; part of a regionally significant potential bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** 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, Rarity, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation

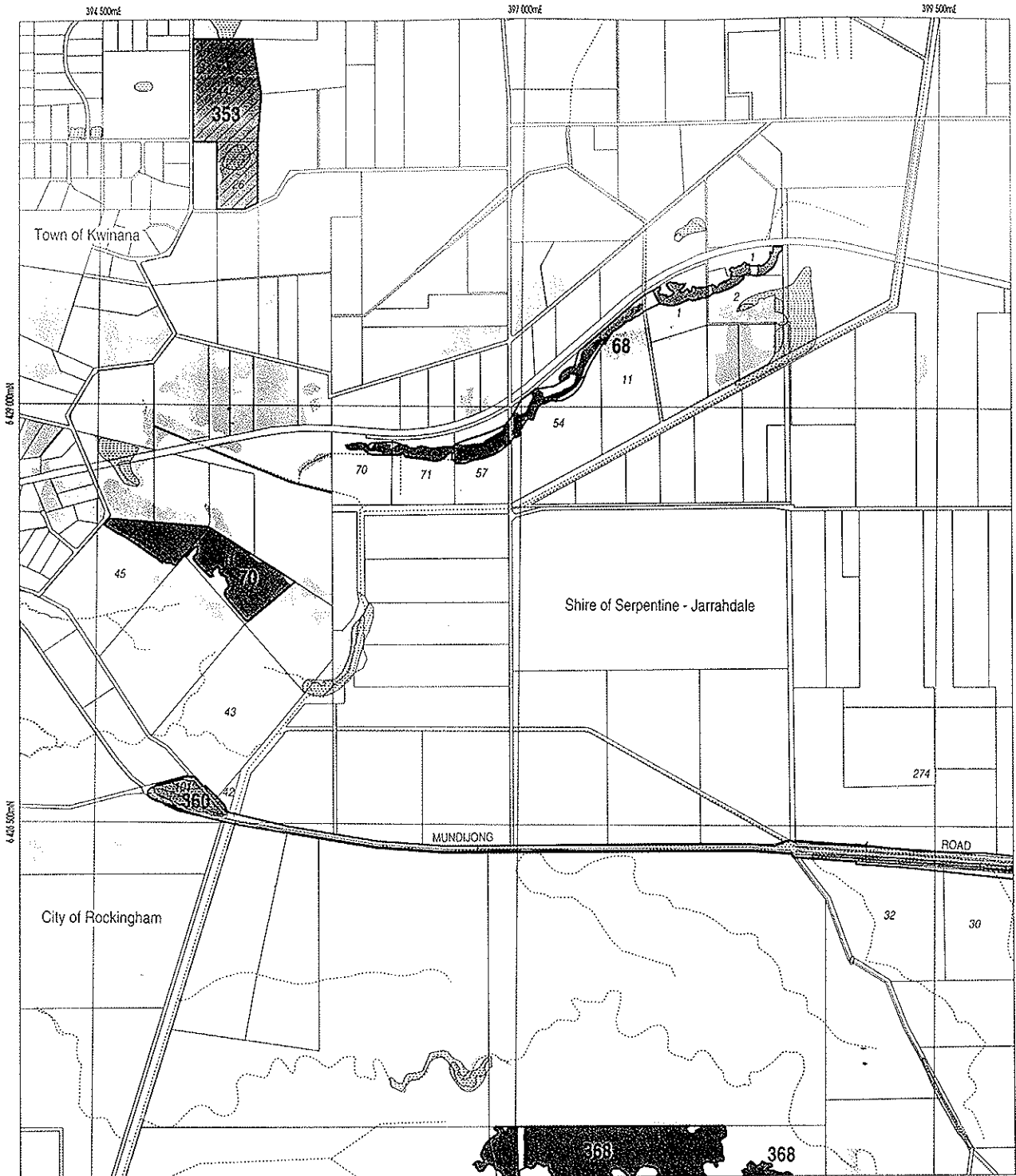
**Opportunities and/or Constraints**

Opportunities: Bushplan Site/part Bushplan Site subject to Peel-Harvey Estuary EPP/SPP, Swan Coastal Plain Lakes EPP; under TPS Landscape Zoning

Constraints: private land; under General Mineral Resource Area (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

2033 - II NE

IV	I
2033	
NW	NE
SW	SE

1: 25 000 AMG Reference Grid showing Perth's Bushplan Map Sheet Breakdown

**PERTH'S BUSHPLAN MAP INDEX**

**SCALE**

0 500 1000  
Metres

Produced by Project Mapping Section  
Land Information Branch, Ministry for  
Planning, Perth W.A. November 1998  
ntw-map9/environ/bushplan/bushv2\_89.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

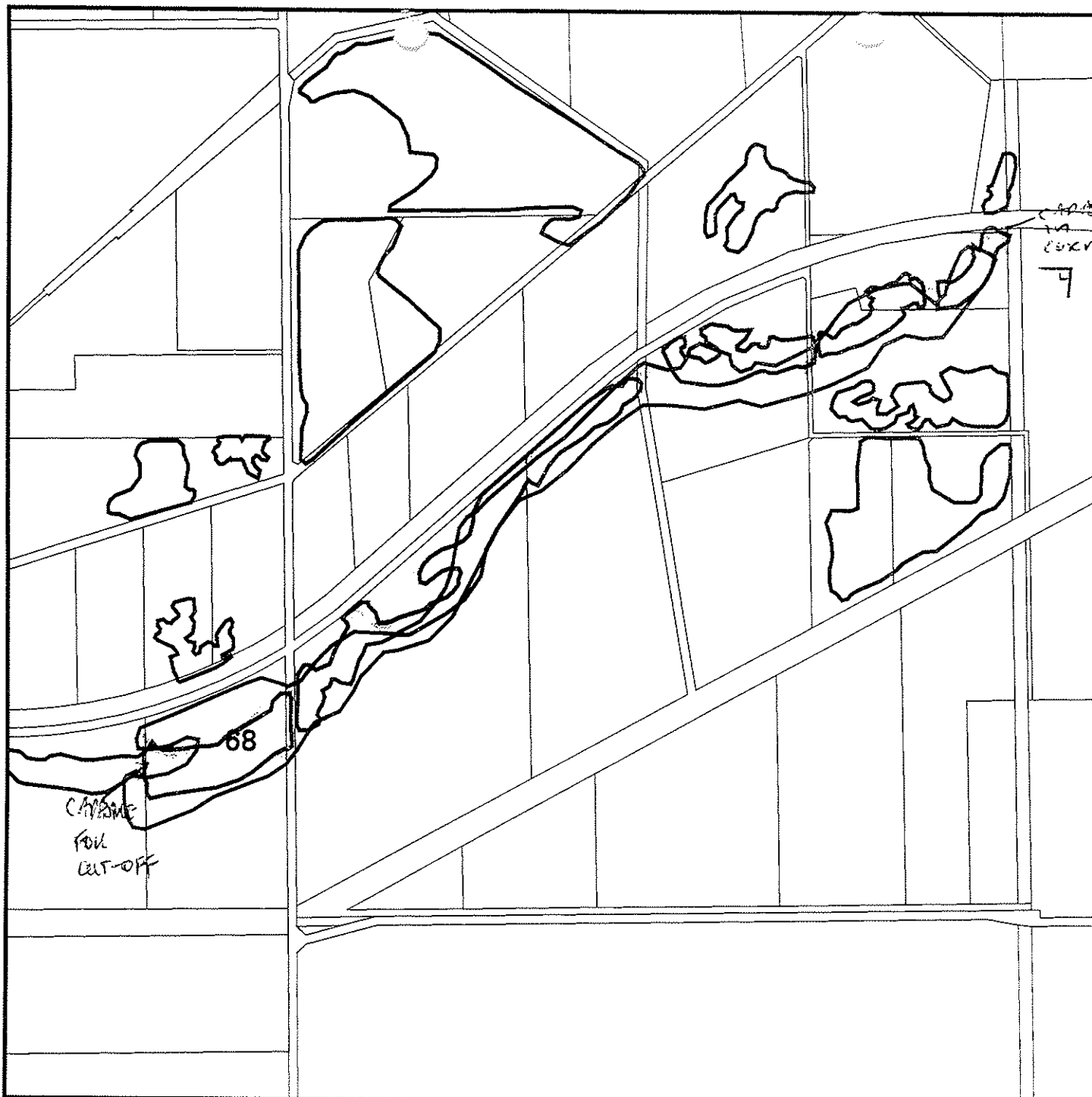
# bp site 68

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

DJK 15/7

- inconsistent, more veg than in BS
- this 'approximately' matches the EPP which is mapped (see attached) but not currently picked up in description

MFP INTERNAL USE ONLY  
Prepared By: Andrea Zappacosta  
Prepared For:  
Map Ident: plot980522\_1  
Date: 22 May 98  
Scale 1: 13127

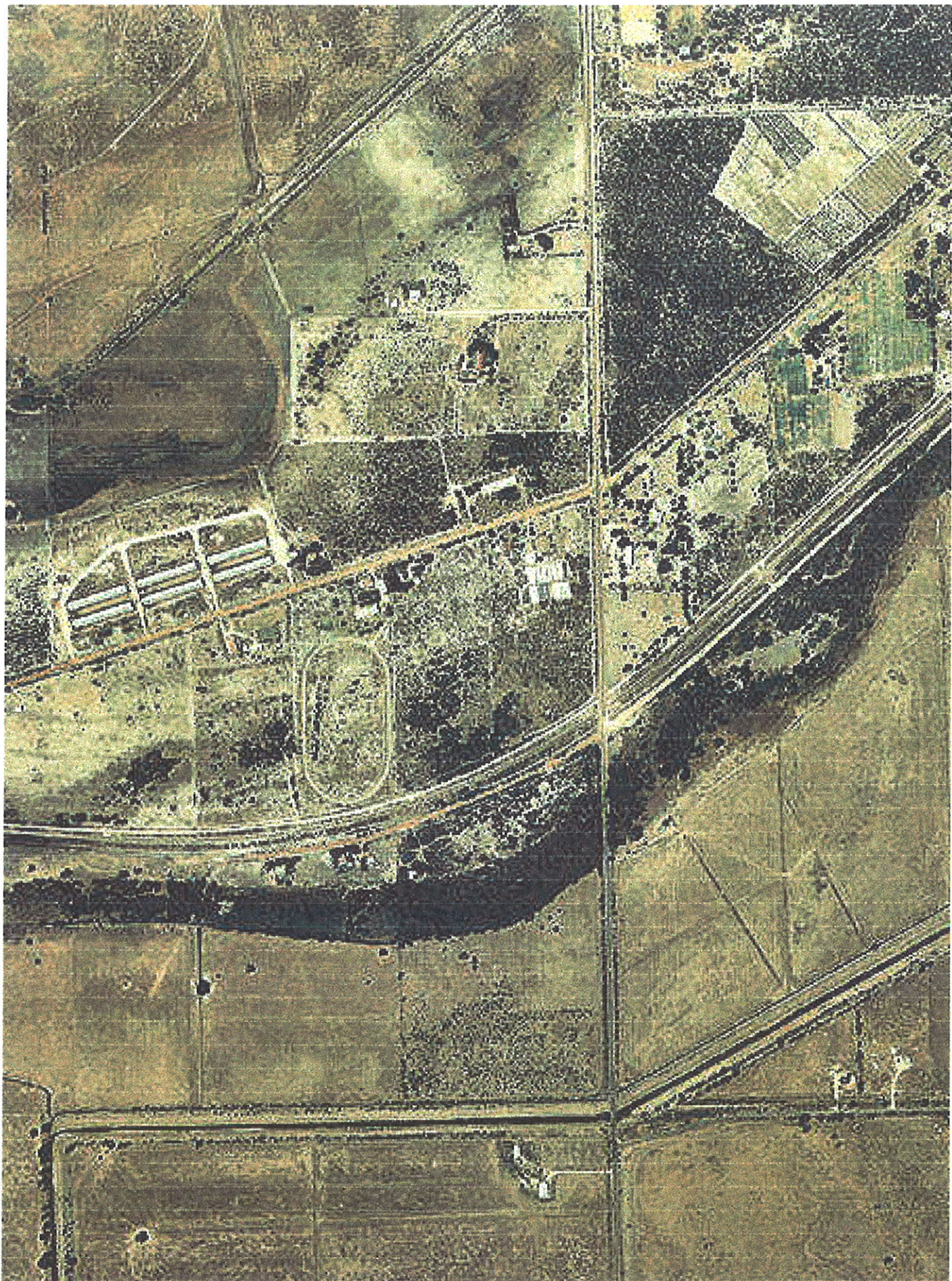




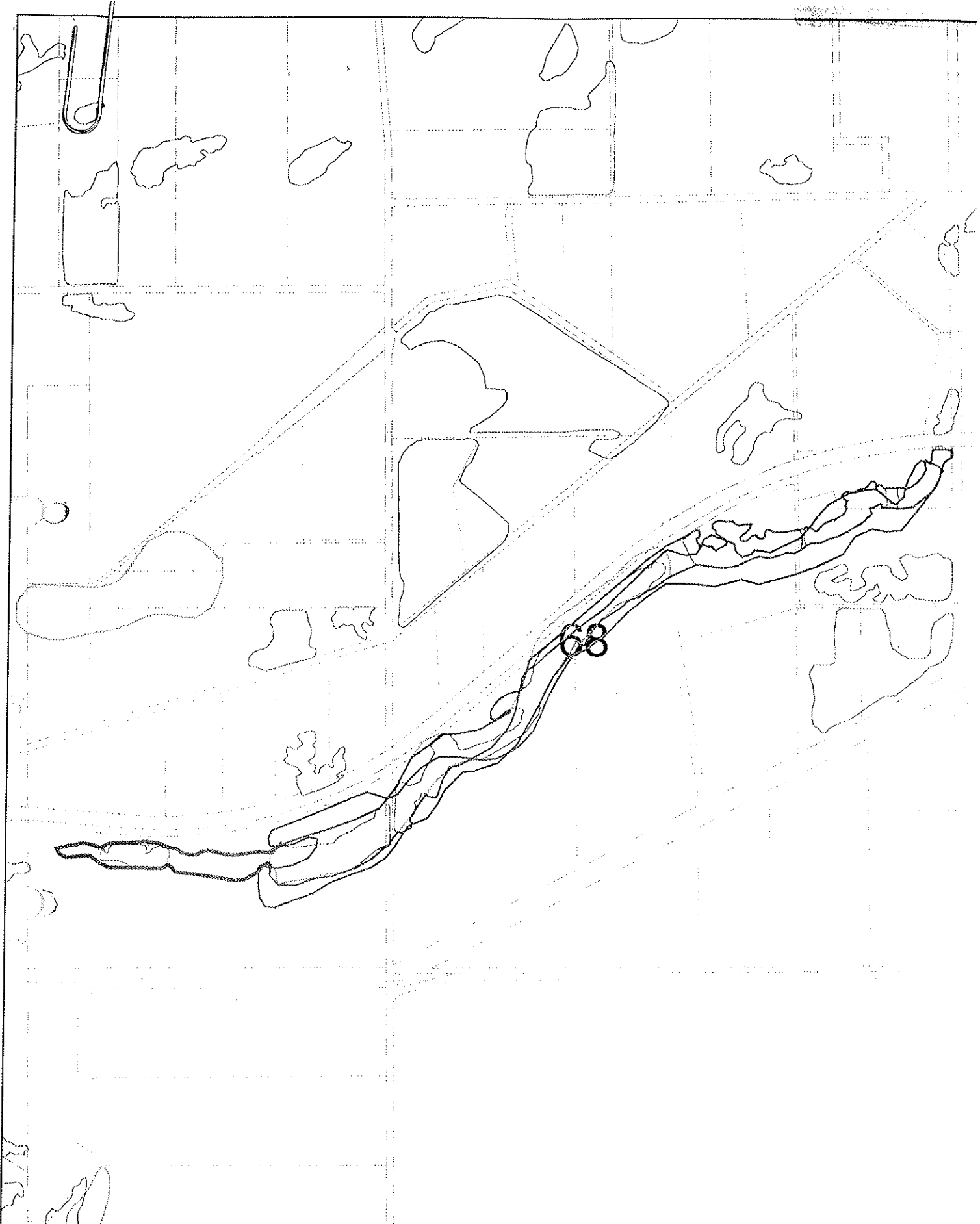
10568  
Misc Plan 1815  
Sheet 12 of 27  
BJK 15/7



BS 68 x150%



AS 68 x 150%



**BUSHPLAN SITES CORRECTED**



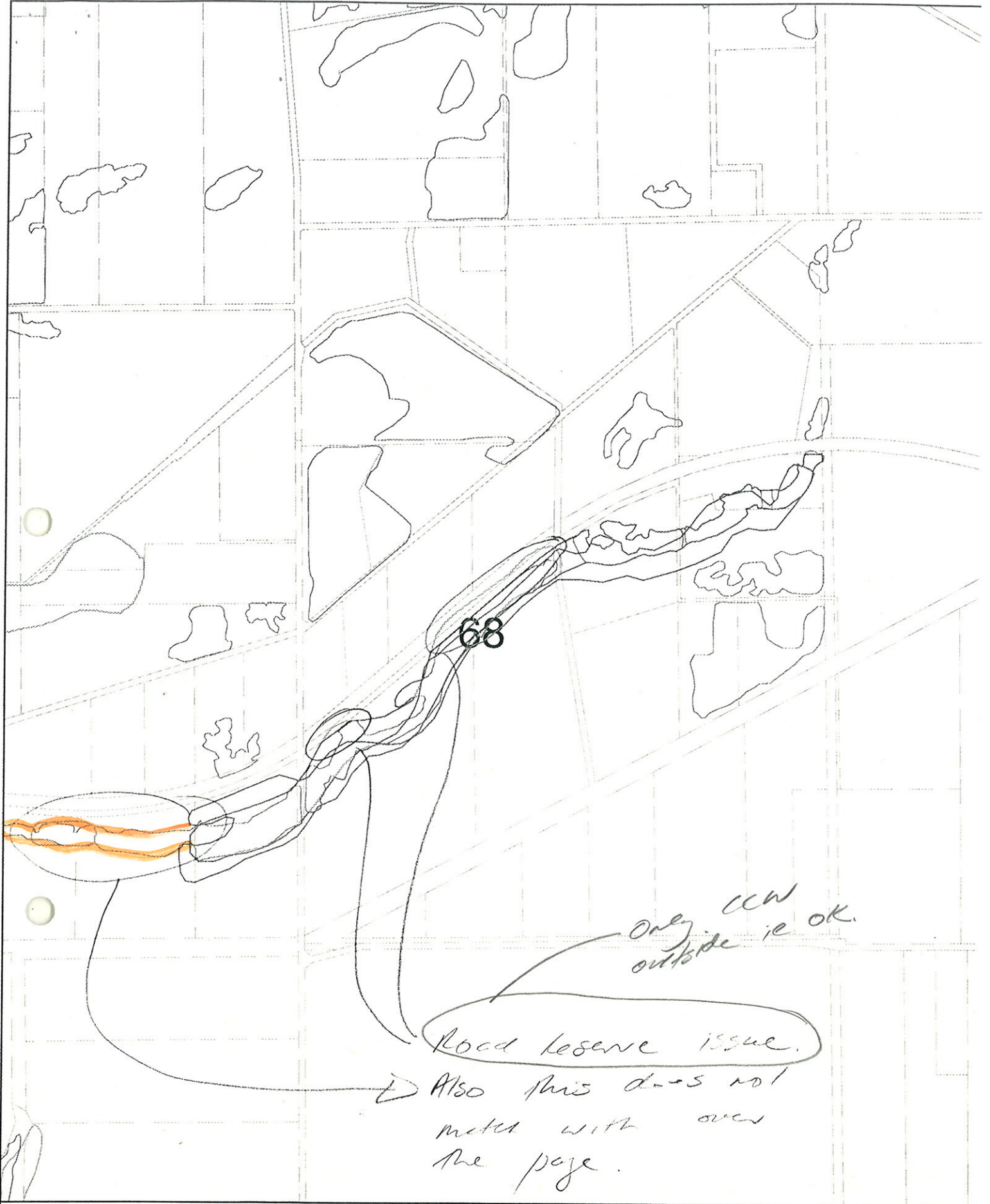
WESTERN  
AUSTRALIAN  
PLANNING  
COMMISSION



CUSTOMER  
FOCUS  
WESTERN AUSTRALIA

B 76 20/10/98





68

Only CCW outside is OK.

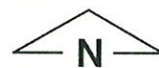
Road reserve issue.

Also this does not match with over the page.

**BUSHPLAN SITES CORRECTED**







WESTERN AUSTRALIAN PLANNING COMMISSION



# bp site 68 with epp lakes

EPP LAKES / AG VEG WHICH EVER  
GIVES GREATEST EXTENT  
(EXCEPT WHERE INDICATED)

-  Cadastre
-  Bushplan sites refno 1-500 SCP BOUNDARY
-  AG VEG 1998 BOUNDARY THEME
-  EPP Lakes Policy



MFP INTERNAL USE ONLY

Prepared By: Andrea Zappacosta

Prepared For:

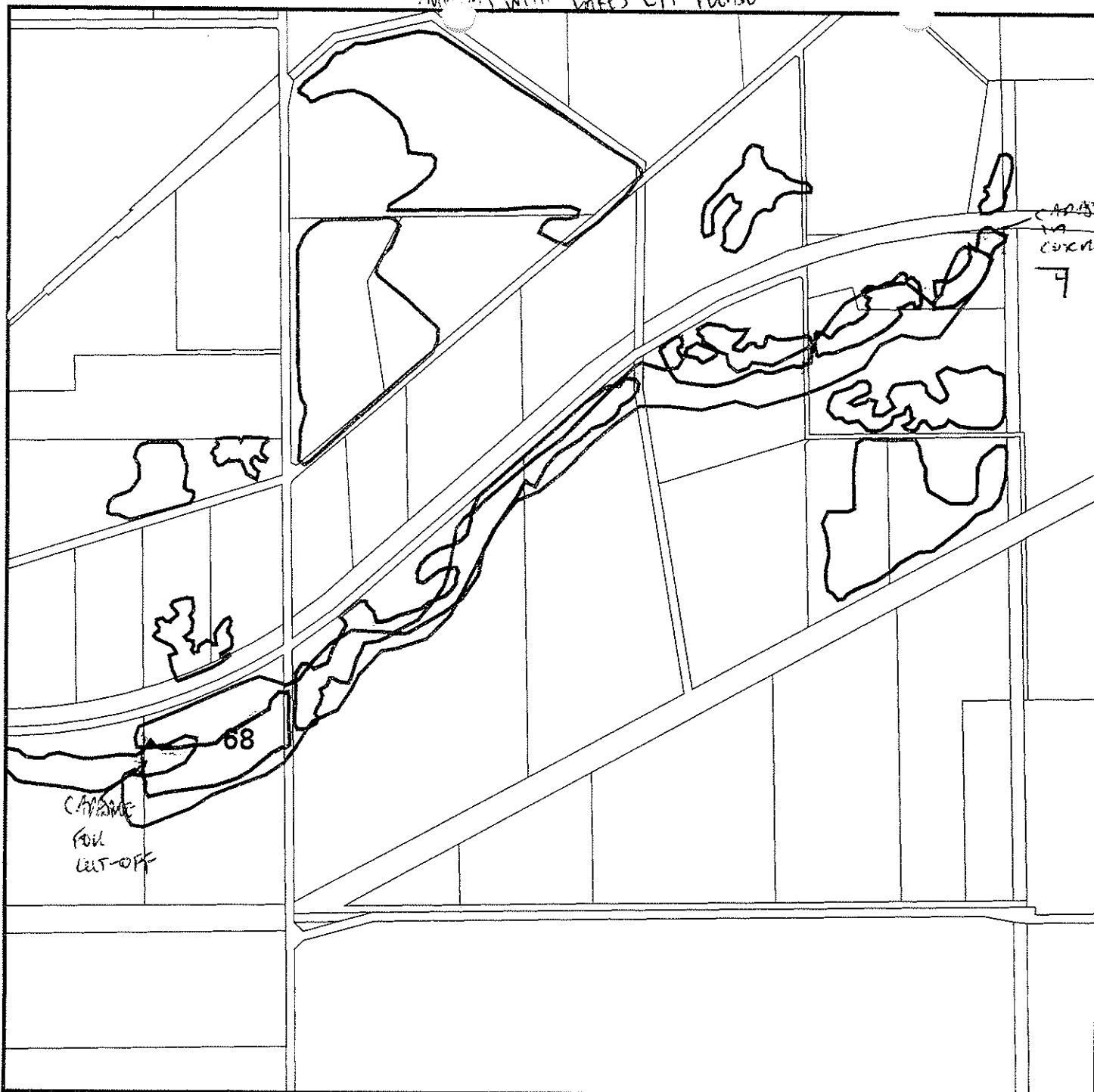
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Date: 22 Jul 98

Scale 1: 14390

Approved, WITH LAKES EPP PLEASE.

# bp site 68



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

DJK 15/7

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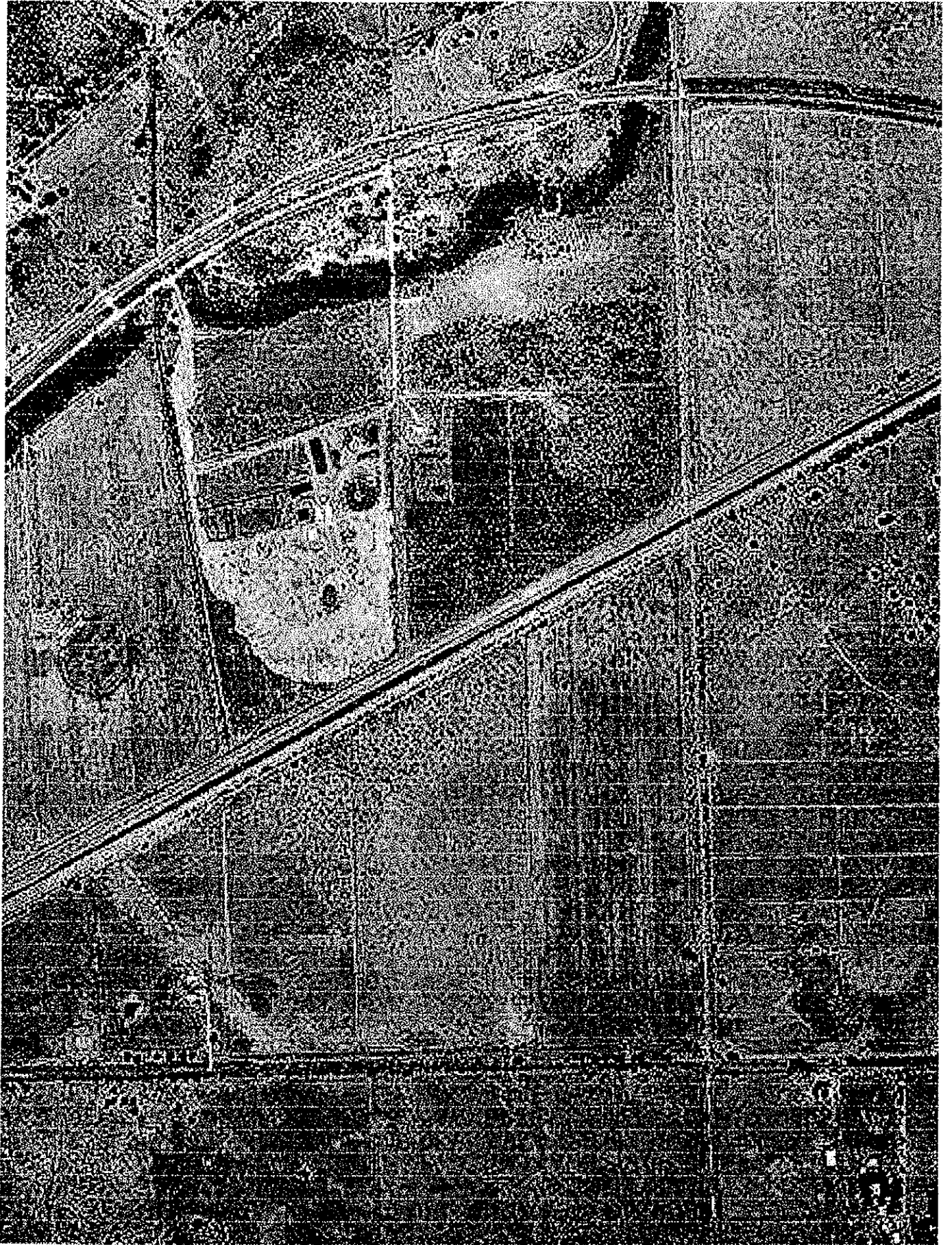
CARRIBE POOL LEFT-OFF

CARRIBE POOL

MFP INTERNAL USE ONLY
Prepared By: Andrea Zappacosta
Prepared For:
Map Ident: plot980522_1
Date: 22 May 98
Scale 1: 13127

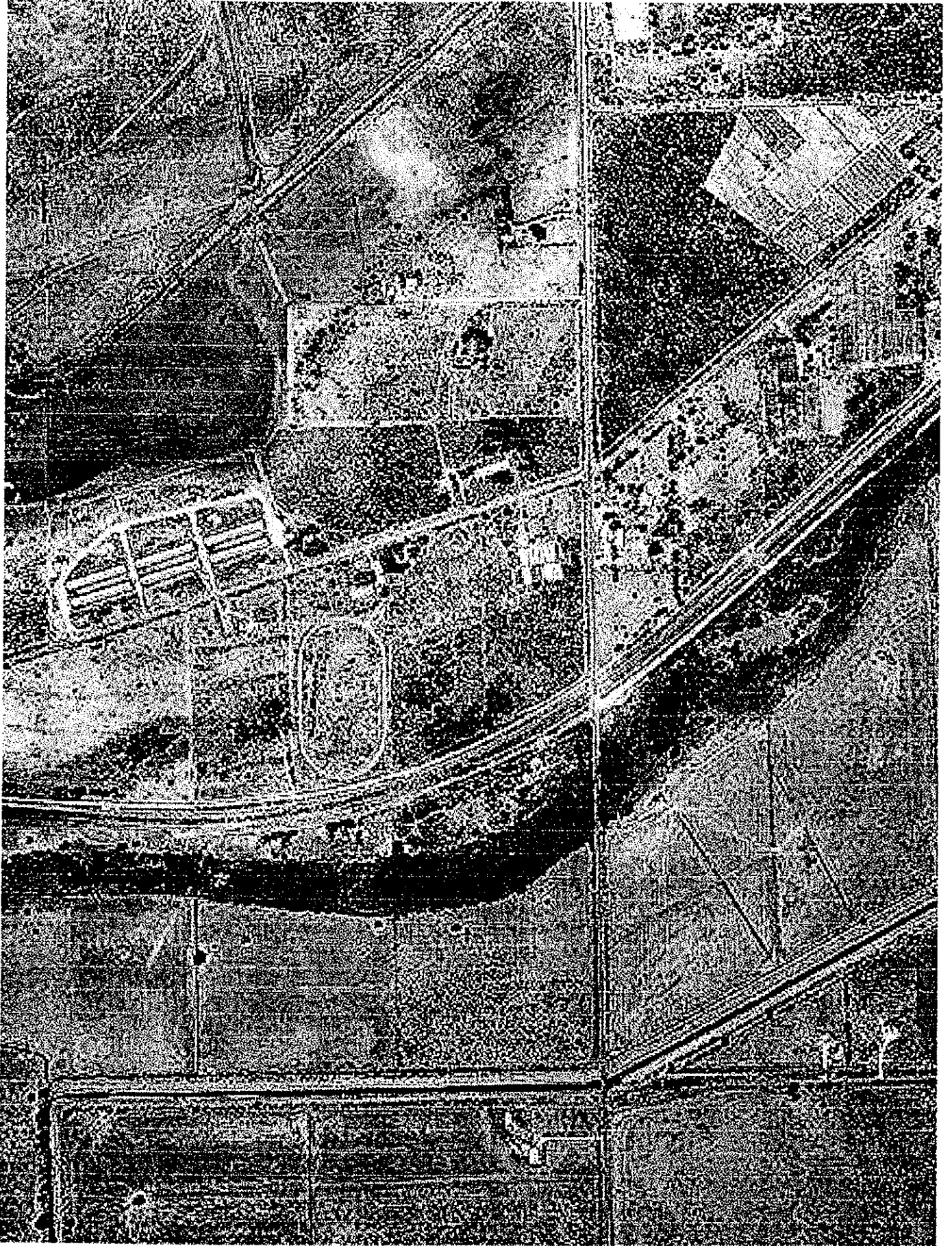


10568  
Misc Plan 1815  
Sheet 12 of 27  
BJK 15/7



BS 68

x150%



AS 68 x 150%

- Reserve – vegetation in good condition, Council has carried out weed control with assistance from federal government grant. Paul Robinson Reserve – managed by Serpentine Bushland Group with support from Shire and Serpentine-Jarrahdale Landcare Centre through federal government grant. Recommendation: Amendment of the purpose of the rail reserve portion to include Conservation is supported. Change of vesting of Bella Cumming Reserve and Paul Robinson Reserves to include Conservation supported in-principle, with funding support from State Government.
- iv. Brickwood Reserve Site [redacted] Vol 2 pg 96-98 Reserve currently vested for the purposes of Recreation. Council gives in-principle support to amending the purpose of the reserve to include conservation, or dividing the reserve into two reserves, one for recreation, the other Conservation, subject to funding support from State Government to assist with management. Current management levels low. Weed control and some fencing undertaken with assistance from federal government grant. Would benefit from greater involvement of surrounding landowners in management.
  - v. Cardup Brook Bushland Sites [redacted] Vol 2 98-100,; Site 66 – private land, not surveyed by Local authority; Site 271 – protection of the Cardup Brook vegetation has been secured as part of the rezoning process. The remainder of site 271 should be considered for inclusion within the Darling Range Regional Park; Site 351: included in the Rural policy area within Shire's Rural Strategy. Short-medium term protection could be encouraged by supporting the landowner to fence off the creek and mature vegetation. Little understorey present. Where private land is involved, the eo advise land owners of council's submission.
  - vi. Cardup Nature Reserve and adjacent bushland [redacted] Vol 2 pg 100-101. Council has proposed to CALM that the vegetated portion of the Local Reserve Lot 154 Cardup Siding Rd be amalgamated into CALM's Nature Reserve. The vegetation in the Bushlark Close subdivision (included in Bushplan site) provides extra habitat for fauna into the Nature Reserve State/Local Government partnership should look at developing a package of incentives/assistance for small block owners who have good bushland on their property.. The package may include written materials and free technical assistance, and make use of existing bushland support staff .
  - vii. Norman Road Bushland Site [redacted] & [redacted] Vol 2 pg 102, Council strongly supports protection of this bushland site, and opposes mineral sand mining on a number of grounds including the destruction of regionally significant bushland. The north side is under threat of gradual clearing by stock and other means.
  - viii. Jackson Road Bushland Site [redacted], Vol 2 pg 103-105, There is an immediate need to assist the landowners to fence this wetland vegetation. Given the number of landowners involved and the high perimeter to area ratio it is important to have the co-operation of landowners. One-to-one consultation with landowners is required.
  - ix. Roman Road Bushland, Whitby St [redacted] Vol 2 Pg 105 negotiation between landowners, Ministry and Local Authority in progress. Residential usage may be compatible with bushland conservation, subject to the style of residential use, landowner commitment and practical measures taken to protect bushland.
  - x. Mundijong Road Flora Reserve & Watkins Road Bushland (incl CALM Nature Reserve) [redacted], Vol 2 pg 106 – 108. Mundijong Road Flora Reserve – The reserve is currently unvested. Council is prepared to jointly vest with CALM, however CALM are unable to do this under their Act. The Shire is prepared to take on vesting of the land if assistance is forthcoming from CALM. Management of the reserve requires strong community involvement given that there are many adjacent private and public land managers and users. Weed control has been undertaken with the assistance of a Federal government grant. Watkins Road bushland including CALM reserve – no active management is carried out by CALM. No signage or fencing, heavy disturbance caused by rubbish dumping and bike use.
  - xi. Transit Road Bushland Site [redacted] Vol 2 pg 108-109, -Council notes the importance of this vegetation.
  - xii. Rapids Road Bushland Site [redacted] Vol 2 113-114 – Council notes the importance of this vegetation and believes that protection and management of the site's vegetation is best achieved by working directly with the affected landowners. Consideration will be given