

WHITE ROAD BUSHLAND, ORANGE GROVE

Boundary Definition: bushland (part taken to cadastre) boundary (Areas of bushland within the boundaries of the Site are not accurately mapped. The boundary has been drawn to include any unmapped bushland.)

SECTION 1: LOCATION INFORMATION

Bush Forever Site no. 51

Area (ha): bushland 4.3

Map no. 55

Map sheet series ref. no. 2133-IV NW

Other Names: Location 59 (Keighery, BJ, and Trudgen 1992); part Gosnells remnant bushland area 59 (Trudgen and Keighery 1995)

Local Authorities (Suburb): City of Gosnells (Orange Grove)

SECTION 2: REGIONAL INFORMATION

LANDFORMS AND SOILS

Foothills

Yoganup Formation (Qpr: S12)

VEGETATION AND FLORA

Vegetation Complexes

Foothills

Forrestfield Complex (Ridge Hill Shelf, Darling Plateau)

Floristic Community Types: *not sampled, type inferred

Supergroup 3: Uplands centred on Bassendean Dunes and Dandaragan Plateau

*20a *Banksia attenuata* woodlands over species-rich dense shrublands (most southern representation)

WETLANDS

No wetlands mapped

THREATENED ECOLOGICAL COMMUNITIES

Endangered (floristic community type 20a)

SECTION 3: SPECIFIC SITE DETAIL

Landscape Features: vegetated uplands

Vegetation and Flora: limited survey (Keighery, BJ, and Trudgen 1992, Mattiske Consulting Pty Ltd 1997, Trudgen and Keighery 1995)

Structural Units: mapping (Keighery, BJ, and Trudgen 1992)

Uplands: *Banksia attenuata* and *B. menziesii* Low Woodland over species-rich Open Heath

Vegetation Condition: >90% Excellent to Very Good

Total Flora: not known

Significant Flora: *Conospermum undulatum* (R), *Isopogon drummondii* (3), *Lambertia multiflora* var. *darlingensis* (3)

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

Linkage: adjacent bushland to the north (worthy of protection) and east; part of a regionally significant contiguous bushland/wetland linkage (Part A, Map 7)

Other Special Attributes: Category One Area Middle Canning Catchment (Evangelisti & Associates *et al.* 1995); 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, Rarity

Recommendation: Rural Complementary Mechanism (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. 51 **Map no.** 64 **Map sheet series ref. no.** 2133-IV NW

Other Names

Location 59 (Keighery, BJ, and Trudgen 1992); part
Gosnells remnant bushland area 59 (Trudgen and Keighery
1995)

Area (ha): total 7.8; bushland 4.3

Local Authorities (Suburb)

City of Gosnells (Orange Grove)

Zoning

MRS: Rural

TPS: Rural

Lot/Location/Reserve numbers (Purpose),

Street name

27, 28, 29, 30 White Rd

Ownership Categories

Private

SECTION 2: REGIONAL INFORMATION

LANDFORMS AND SOILS

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VEGETATION AND FLORA

Vegetation Complexes

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Endangered (floristic community type 20a)

SECTION 3: SPECIFIC SITE DETAIL

Landscape Features: vegetated uplands

Vegetation and Flora: limited survey (Keighery, BJ, and Trudgen 1992, Mattiske Consulting Pty. Ltd. 1997, Trudgen and Keighery 1995)

Structural Units: mapping (Keighery, BJ, and Trudgen 1992)

Uplands: *Banksia attenuata* and *B. menziesii* Low Woodland over species-rich Open Heath

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Total Flora: not known

Significant Flora: *Conospermum undulatum* (R), *Isopogon drummondii* (3), *Lambertia multiflora* var. *darlingensis* (3)

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

Linkage: adjacent bushland to the north (worthy of protection) and east; part of a regionally significant contiguous bushland/wetland linkage (Volume 2A, Map 8)

Other Special Attributes: Category One Area Middle Canning Catchment Study (Evangelisti & Associates *et al.* 1995); 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

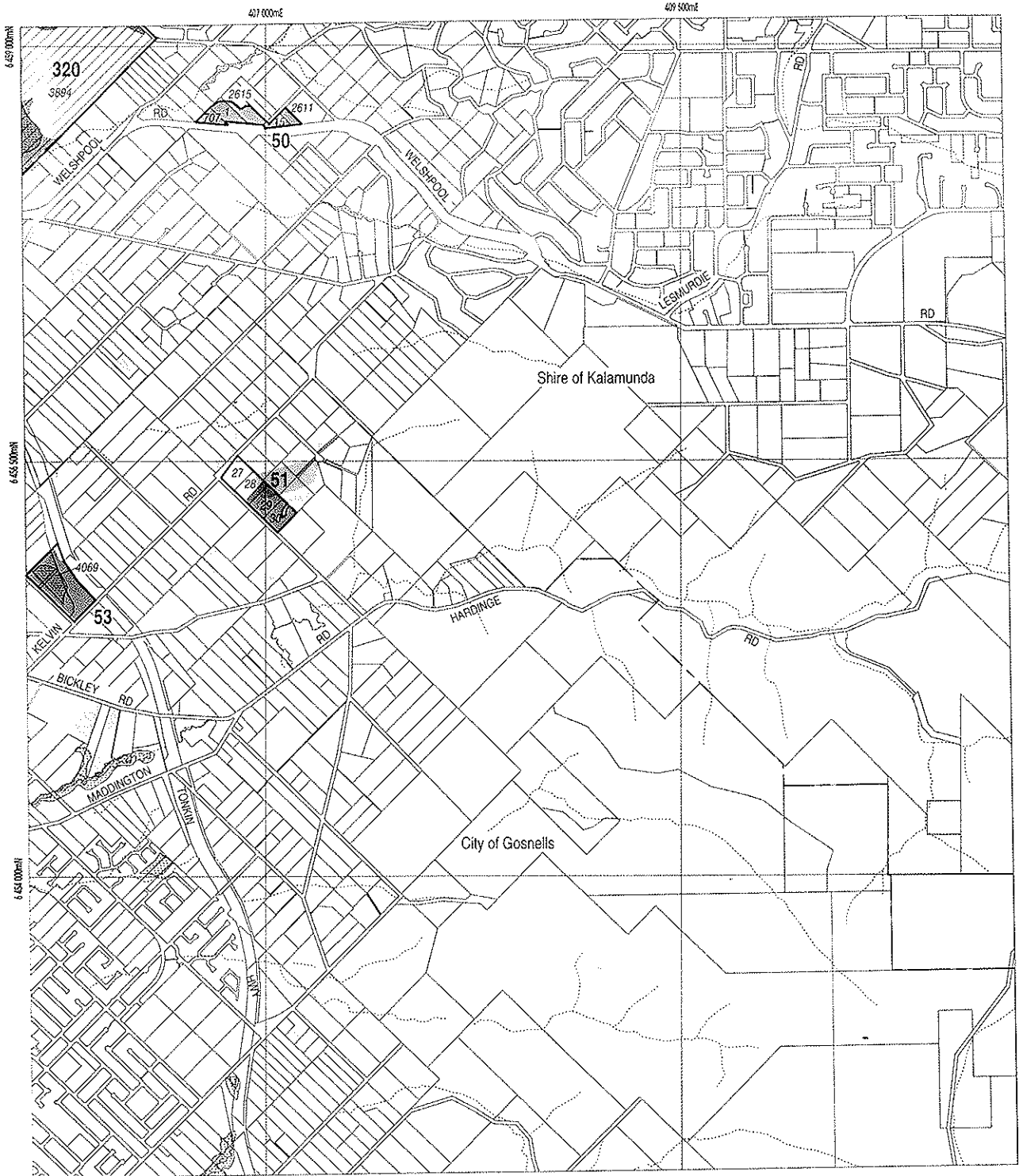
Opportunities and/or Constraints

Opportunities: Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP; location of Declared Rare Flora








Constraints: private land; under General Mineral Resource Area (clay)

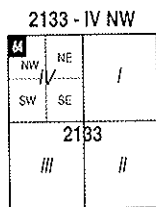
Recommendation: The most appropriate mechanism for the protection of this Bushplan Site be considered through the public comment period in consultation with the land owner(s).



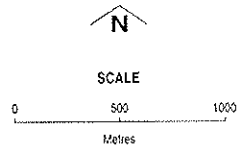
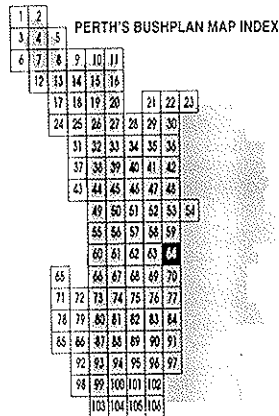


LEGEND

-  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

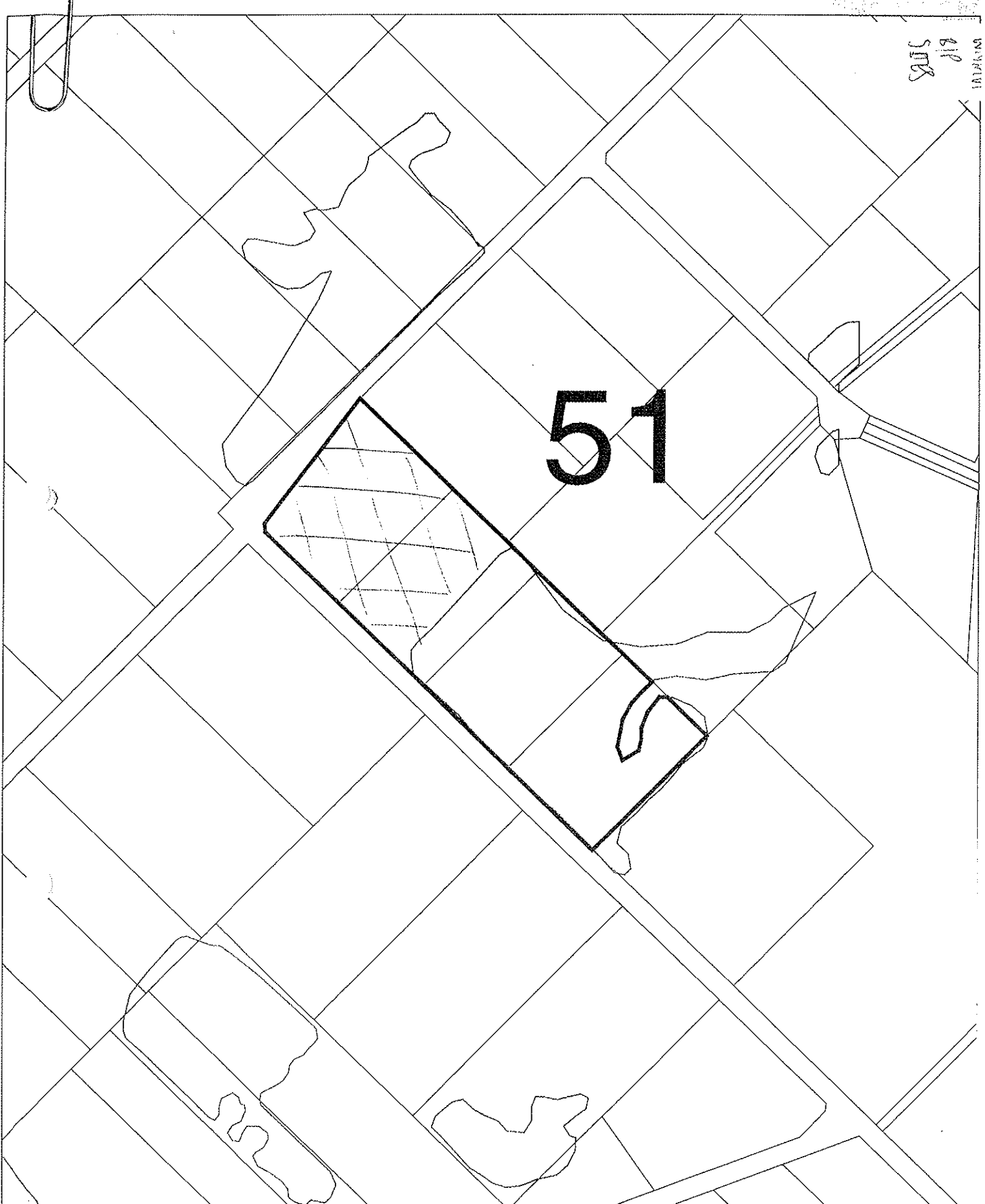


1: 25 000 AMG Reference Grid showing Perth's Bushplan Map Sheet Breakdown



Produced by Project Mapping Section
 Land Information Branch, Ministry for
 Planning, Perth W.A. November 1998
 ntw-map18/environ/bushplan/bushv2_64.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

508
8/19
INTAKIN



BUSHPLAN SITES CORRECTED

B ok / TB 22/10/98



WESTERN
AUSTRALIAN
PLANNING
COMMISSION



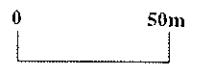
CUSTOMER
FOCUS
WESTERN AUSTRALIA



*Washland, field
inspection 3/6/98 OJK,
as described
Keighan + Trudgeon (1992)*



SCALE 1:2500



Metres

BJK 1/7/98

DS 51

See note on Map



BUSHPLAN SITES CORRECTED



WESTERN
AUSTRALIAN
PLANNING
COMMISSION



CUSTOMER
FOCUS
WESTERN AUSTRALIA



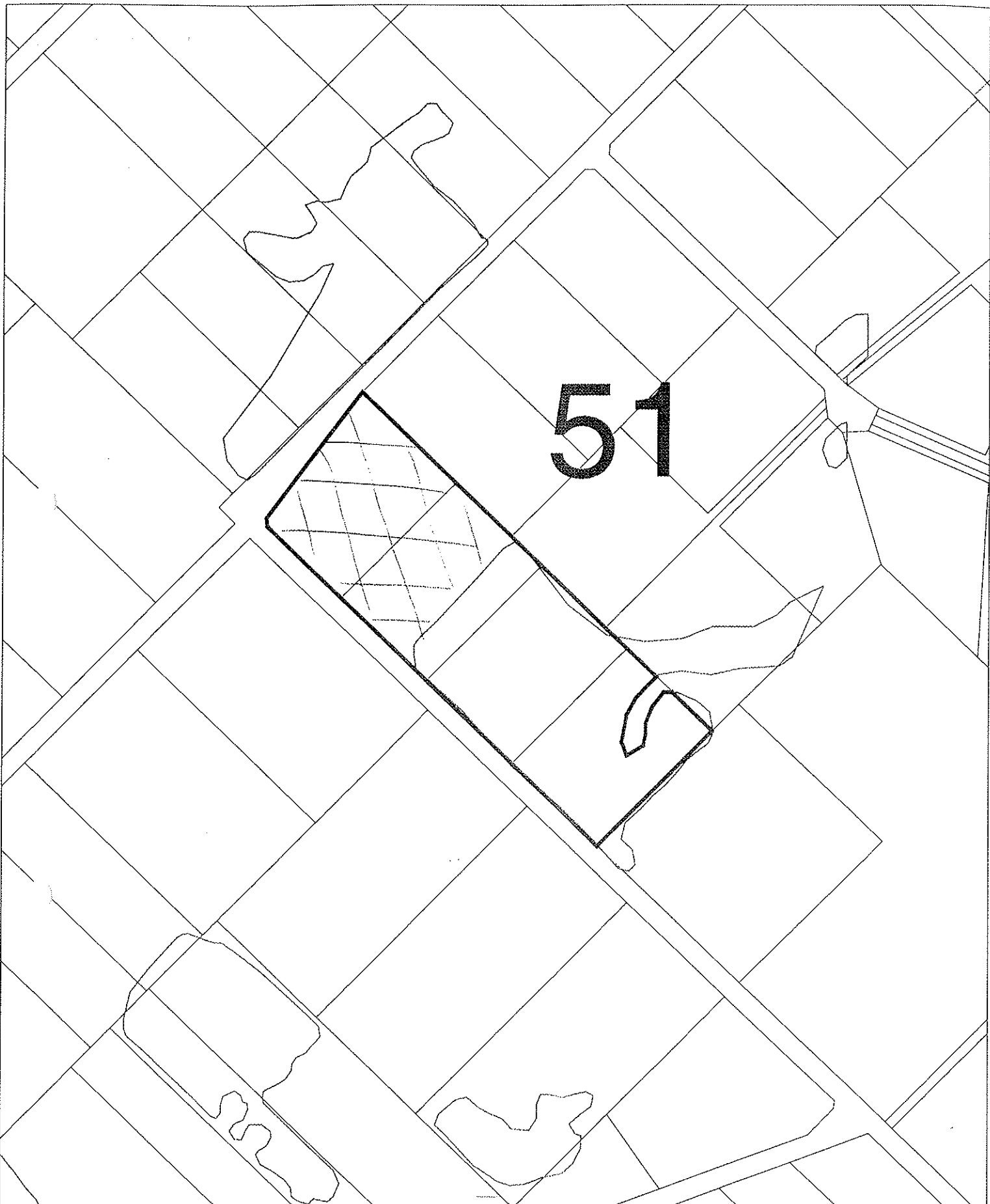
Lushland, field
inspection 3/6/98 BJK,
as described
Keighan + Trudgeon (1992)



SCALE 1:2500



Metres



BUSHPLAN SITES CORRECTED



WESTERN
AUSTRALIAN
PLANNING
COMMISSION



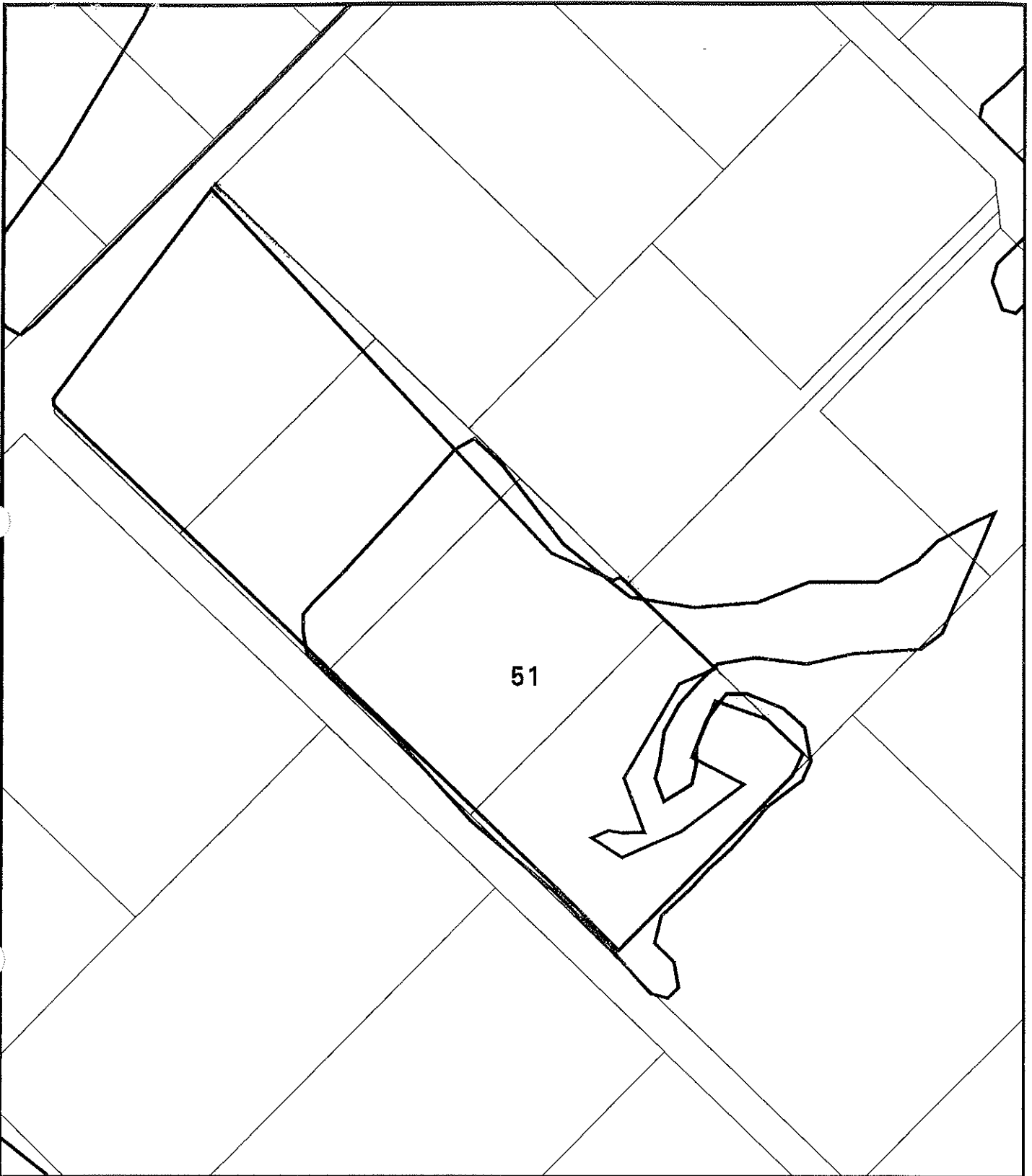
*bushland, field
inspection 3/6/98 DJK,
as described
Keighery + Trudgeon (1992)*






SCALE 1:2500



Metres



bp site 51

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

MFP INTERNAL USE ONLY

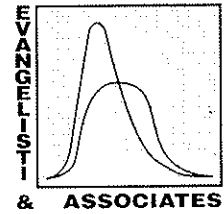
Prepared By: Andrea Zappacosta

Prepared For:

Map Ident: plot980522_1

Date: 22 May 98

Scale 1:3270



WATER RESOURCES MANAGEMENT PLAN

MIDDLE CANNING CATCHMENT

(STAGE 1 - VOLUME 1)

Prepared for the

Water Authority of Western Australia

By

Evangelisti & Associates
Consulting Engineers and Project Managers

in association with

Landvision
Consultants in Urban and Environmental Planning

and

The V & C Semeniuk Research Group
Environmental Scientists

October 1995



5242 WA 3166(C) METRO REGIONAL AREA & EXT. RUN 15 (5215-5307) 1:20000 11-DEC-92 920676

BSS

[Bushland/Veg
to add
field inspection
CSK 3/6/98

WILD 1574 UAGA
Nr 13037 152.72

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