

## STARLIGHT GROVE BUSHLAND, GNANGARA/WANGARA

**Boundary Definition:** bushland (part taken to cadastre)/bushland group boundary (Boundary adjusted after vegetation survey and negotiations with the land owner(s) in response to a submission to draft *Perth's Bushplan*.)

### **SECTION 1: LOCATION INFORMATION**

**Bush Forever Site no.** 463

**Area (ha):** bushland 17.9

**Map no.** 35

**Map sheet series ref. no.** 2034-II NW

**Other Names:** not known

**Local Authorities (Suburb):** Shire of Wanneroo (Wangara, Gnangara)

### **SECTION 2: REGIONAL INFORMATION**

#### **LANDFORMS AND SOILS**

##### **Spearwood Dunes**

Sands derived from Tamala Limestone (Qts: S7)

##### **Wetlands (within the Spearwood Dunes)**

Holocene Swamp Deposits (Qhw: Cps)

#### **VEGETATION AND FLORA**

##### **Vegetation Complexes**

###### **Spearwood Dunes**

Karrakatta Complex — Central and South

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

###### **Supergroup 2: Seasonal Wetlands**

**Supergroup 4: Uplands centred on Spearwood and Quindalup Dunes AND/OR**

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

#### **WETLANDS**

**Wetland Types:** sumpland

##### **Natural Wetland Groups**

###### **Bassendean Dunes**

Gnangara (B.2)

**Wetland Management Objectives:** Conservation (0.2ha)

**Swan Coastal Plain Lakes EPP:** none identified

#### **THREATENED ECOLOGICAL COMMUNITIES**

Not determined

### **SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** vegetated wetlands, vegetated uplands

**Vegetation and Flora:** limited survey (DEP 1998, from adjacent land holding, DEP 1999)

##### **Structural Units**

Uplands: *Eucalyptus marginata* Open Forest to Closed Forest; *Banksia attenuata* and *B. menziesii* Low Open Forest

Wetlands: not known

**Vegetation Condition:** Excellent (area greater than Site, Mattiske Consulting Pty Ltd 1997)

**Total Flora:** not known

**Significant Flora:** none recorded

**Fauna:** not known

**Linkage:** adjacent bushland to the north, south, east and west

### **SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Not listed

### **SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities

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

**STARLIGHT GROVE BUSHLAND, GNANGARA/WANGARA**

**Boundary Definition:** bushland (part taken to cadastre)/bushland group boundary (Areas of bushland within the boundaries of the Bushplan Site are not accurately mapped.)

**SECTION 1: CADASTRAL INFORMATION**

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

**Bushplan Site no.** 463      **Map no.** 39

**Map sheet series ref. no.** 2034-II NW

**Other Names:** not known

**Area (ha):** total 34.7; bushland 30.9

**Local Authorities (Suburb)**

**Zoning**

Shire of Wanneroo (Wangara, Gnangara)

**MRS:** Industrial, Rural, Important Regional Roads

**TPS:** General Industry, Landscape, Rural, Special Rural

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

**Ownership Categories**

**Street name**

State Government, Private (commercial organisation)

2 Callaway St; 6, 7 Sydney St

**SECTION 2: REGIONAL INFORMATION**

**LANDFORMS AND SOILS**

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**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities

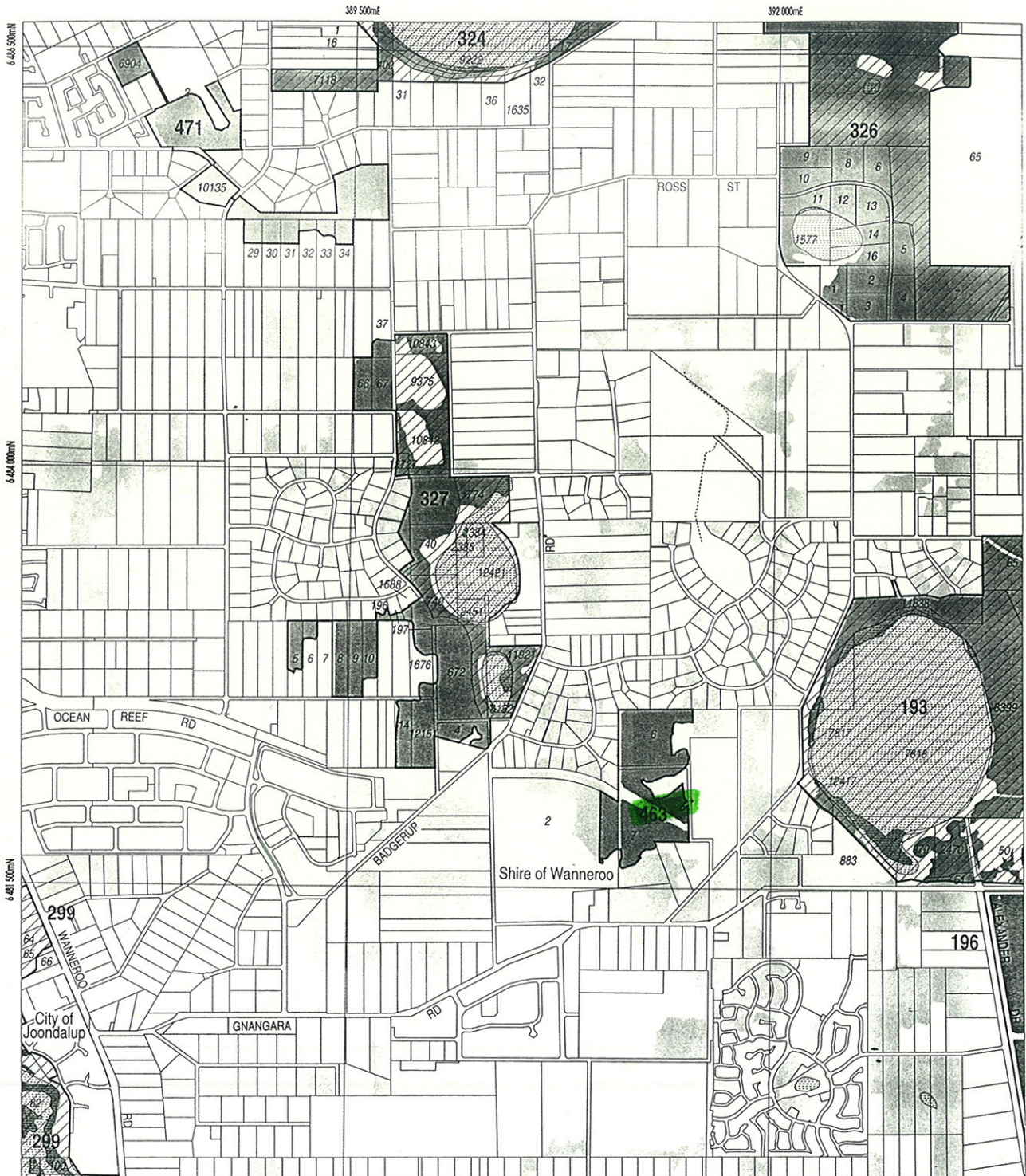
**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site location of conservation category wetland; under TPS Landscape Zoning

**Constraints:** private land; under MRS Industrial zoning, MRD regional road requirements, General and Priority Mineral Resource Area (sand)

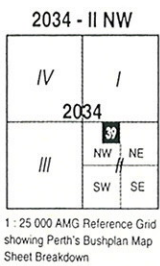
**Recommendation:** The most appropriate mechanism for the protection of this Bushplan Site be considered through the public comment period in consultation with the land owner(s).





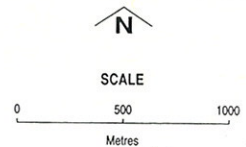
LEGEND

-  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



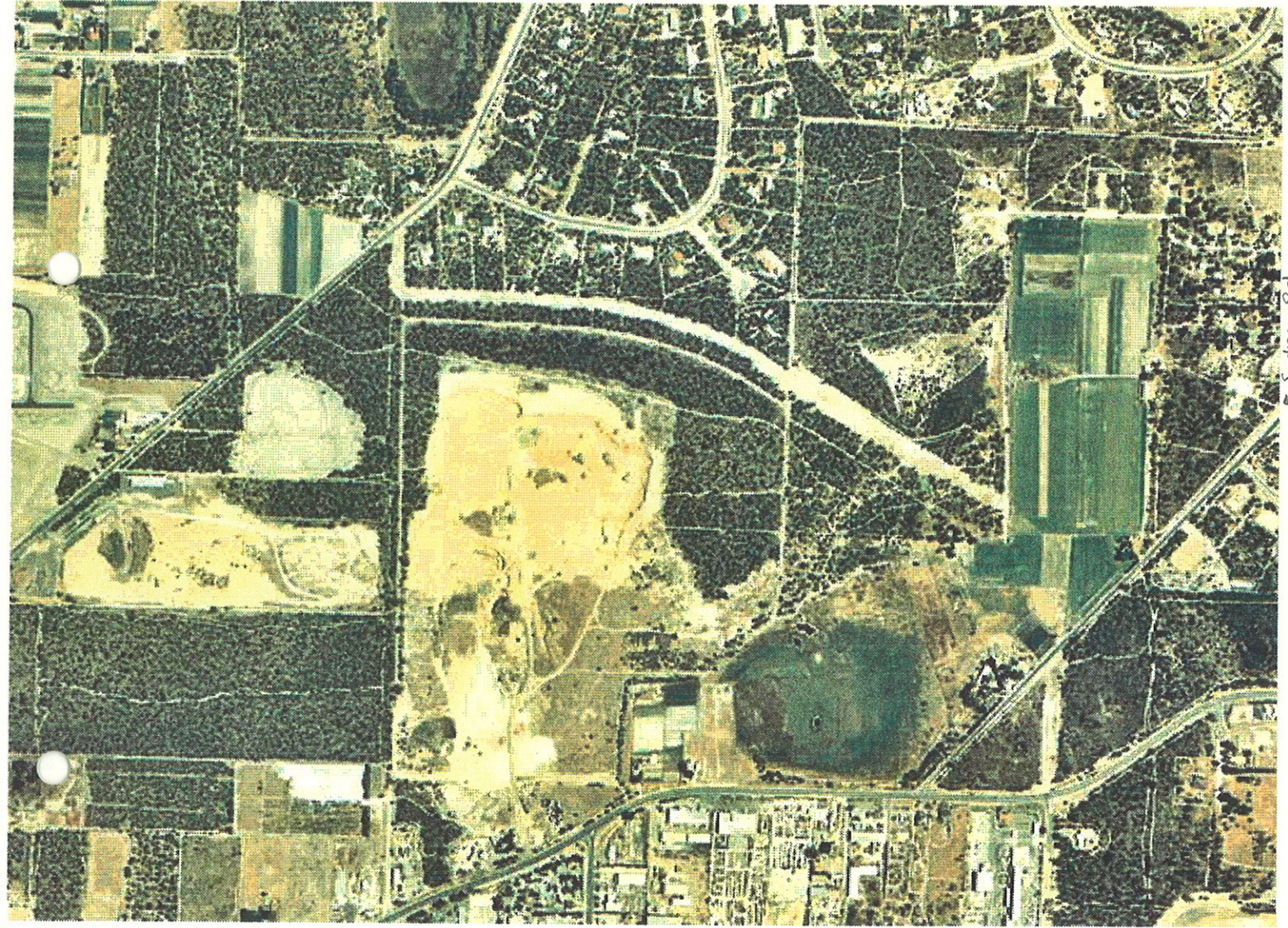
PERTH'S BUSHPLAN MAP INDEX

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Produced by Project Mapping Section  
 Land Information Branch, Ministry for  
 Planning, Perth W.A. November 1998  
 ntw-map11\enviro\bushplan\bushv2\_39.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

Radgerup Road



Sydney Rd

Gnangara Rd

Sydney Road Wetland and surrounds - City of Wanneroo (PanAIRama 1998 North)

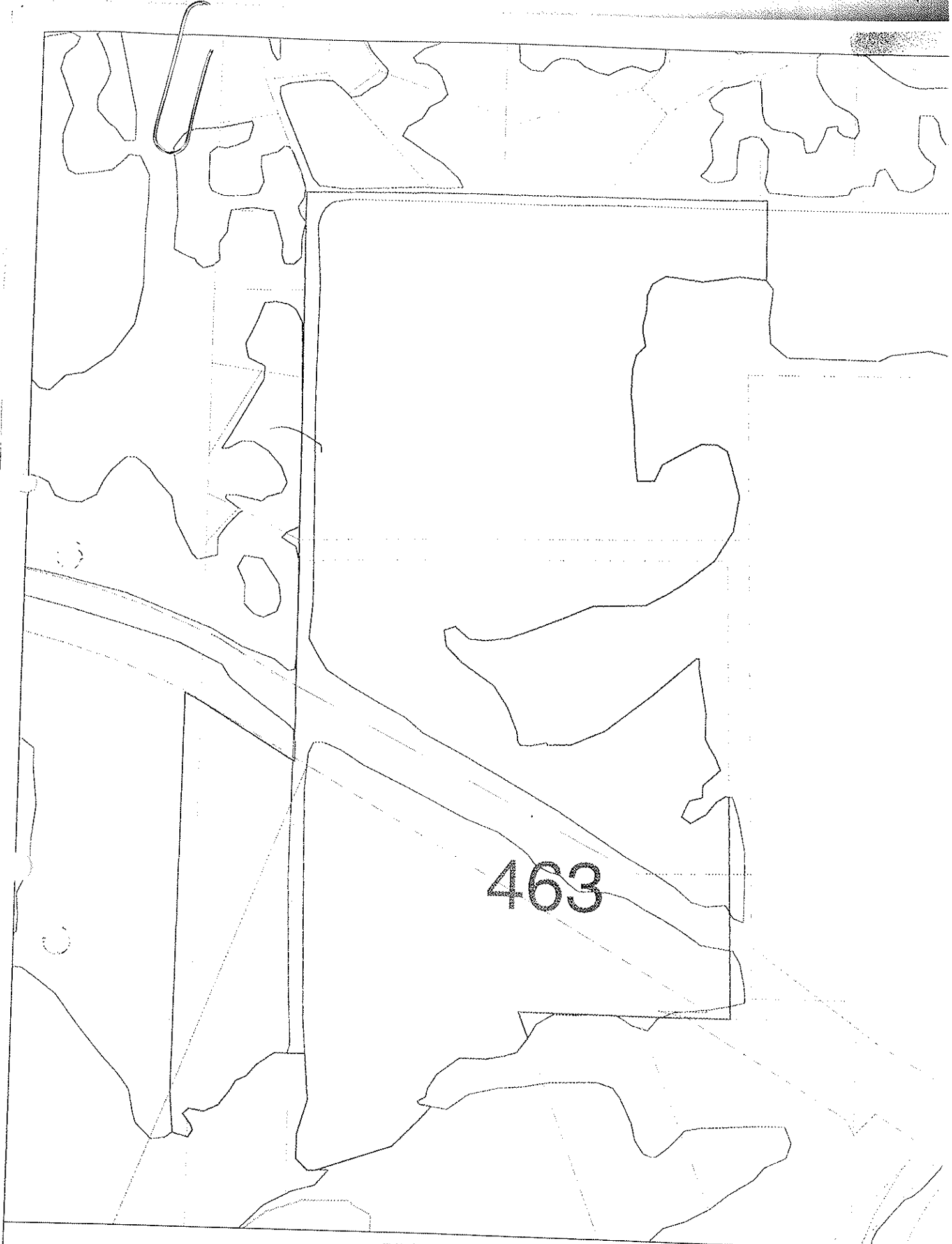
Printed by Jacinto 23/5/00



Gnaragara Rd

Sydney Road Wetland and surrounds - City of Wanneroo (PanAikama 1999 North)

Printed by Jacinta 23/3/00



BUSHPLAN SITES CORRECTED



WESTERN  
AUSTRALIAN  
PLANNING  
COMMISSION



CUSTOMER  
FOCUS  
WESTERN AUSTRALIA

B Bk/TG 22/10/98



Ag WA 463

Need boundaries over veg from MFP

Wetland area to south should not be mapped as veg

Dev. Approvals? numerous MFP.

ACTUAL USE TRACK HERE AS BOUNDARY CLEARING & SUMMER

ICB INDUSTRIAL RESOURCE EXTRACTION

KoCCA

463




Cleared road - done clearing  
Bushy area preparation

VEG IN ROAD RESERVE PICKED UP

CLEMING?

USE EXISTING LINE TO SEPARATE

bp site 463

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

1/4 KAMUKATTA C/S. EPP Wetland

MFP INTERNAL USE ONLY

Prepared By: Andrea Zappacosta

Prepared For:

Map Ident: plot980609\_1

Date: 09 Jun 98

Scale 1:5259

DC 23/7 BSR This BS has only been field surveyed in the KoCCA land, quality of other veg is unsure. Access is unsure. Access needed to see land boundaries of P10

\* NO VCCW AS PER LIST \* needed to see land boundaries of P10

In addition original people  
had agreement to mine sand  
and use land for housing

This will be very difficult  
to implement like all of the  
other recommended areas in  
this region AND from aerial  
photos and some edge inspection  
appears to be the poorest / most fragment  
of the original. BS's in the area  
but as most of the others are  
equally if not more so constrained  
this is worth pursuing BUT should  
not be a top priority for purchase.

Run on 21-SEP-98 DEPARTMENT OF PLANNING AND URBAN DEVELOPMENT  
APPLICATION DETAILS REPORT

FILE NUMBER 30-004686-1 - ( This File Is Currently Marked To Paul Sanders )

Status : OUTSTANDING  
Type : DEVELOPMENT

Application Date : 03-AUG-98  
Receipt Date : 24-AUG-98  
Planning Officer : P Sanders  
Local Authority : Shire Of Wanneroo

Applicant(s) : Rocla Quarry Product C/- Development Planning  
Strategies Pty Ltd P O Box 8088, SUBIACO WA 6008

Owner(s) : Aboriginal Lands Trust P O Box 7770 CLOISTERS  
SQUARE WA 6850

Sketch Date : 24-AUG-98 Grid : CCD :  
Subject : PROPOSED EXTRACTIVE INDUSTRY  
Location : SYDNEY ROAD, GNANGARA  
Purpose : PROPOSED EXTRACTIVE INDUSTRY  
LA Recommendation :  
LA Zone Text : RURAL  
LA Zone Code :  
MRS Zone Text : RURAL ,  
MRS Zone Code :

Land Description : Lots : 6 & 7 loc No : Swan 2469 & Pts 1237 1811  
& 1827 Diagram : - C/T : 506/74a  
Related Files :  
Provision :  
Allocate To Agenda : NOT ALLOCATED  
Map Reference : SWAN 13.03  
Carto Office Date :

CONSULTANTS

ENVIRONMENT PROTECTION AUTH Area : STATE  
Date Sent : 27-AUG-98 Date Reply :

WATER & RIVERS COMMISSION Area : STATE  
Date Sent : 27-AUG-98 Date Reply :

RELATED L.A.

Shire Of Wanneroo  
Date Sent : 27-AUG-98 Date Reply :

FILE NUMBER 30-349-10 - ( This File Is Currently Marked To - Records )

Status : OUTSTANDING  
 Type : DEVELOPMENT

Application Date : 23-JAN-96  
 Receipt Date : 21-MAY-96  
 Planning Officer : M Ogle  
 Local Authority : Shire Of Wanneroo

Applicant(s) : Feilman Planning Consultants Pty Ltd P O Box 781  
 WEST PERTH WA 6872

Owner(s) : Amatek Limited P O Box 469 CLOVERDALE WA 6105

Sketch Date : 21-MAY-96 Grid : CCD :  
 Subject : SAND EXTRACTION/EXCAVATION  
 Location : GNANGARA ROAD, WANGARA  
 Purpose : SAND EXTRACTION/EXCAVATION  
 LA Recommendation :  
 LA Zone Text : RURAL  
 LA Zone Code :  
 MRS Zone Text : FRONTS IMPORTANT REGIONAL ROADS, INDUSTRIAL, RURAL  
 MRS Zone Code :

Land Description : Lots : 2 & 14 loc No : Pt 1237, 1826, 1827, 2288  
 Diagram : 27436, 18378 C/T : 1844/829, 831

Related Files :  
 Decision :  
 Allocate To Agenda : NOT ALLOCATED  
 Map Reference : SWAN 12.02  
 Carto Office Date :

RELATED L.A.

Shire Of Wanneroo  
 Date Sent : 11-JUL-96 Date Reply :

Lot Size	Zone	Lots Produced
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*****		
sum		

Run on 21-SEP-98 DEPARTMENT OF PLANNING AND URBAN DEVELOPMENT  
APPLICATION DETAILS REPORT

FILE NUMBER 30-349-11 - ( This File Is Currently Marked To Kieron Beardmore )

Status : OUTSTANDING  
Type : DEVELOPMENT

Application Date : 23-JAN-96  
Receipt Date : 15-MAY-97  
Planning Officer : P Sanders  
Local Authority : Shire Of Wanneroo

Applicant(s) : Development Planning Strategies Level 29, The  
Colonade Corporate Centre 388 Hay Street, SUBIACO  
WA 6008

Owner(s) : Amatek Limited P O Box 469 CLOVERDALE WA 6105

Sketch Date : 15-MAY-97 Grid : CCD :  
Subject : SAND EXTRACTION & EXCAVATION  
Location : GNANGARA ROAD, WANGARA  
Purpose : SAND EXTRACTION & EXCAVATION  
LA Recommendation :  
LA Zone Text : RURAL  
LA Zone Code :  
MRS Zone Text : RURAL, FRONTS IMPORTANT REGIONAL ROADS, INDUSTRIAL  
MRS Zone Code :

Land Description : Lots : 2 & 14 loc No : Pt 1237, 1826, 1827 &  
2288 Diagram : 27436 & 18378 C/T : 1844/829 &  
831

Related Files :  
Decision :  
Locate To Agenda : NOT ALLOCATED  
Map Reference : SWAN 12.02  
Carto Office Date :

RELATED L.A.

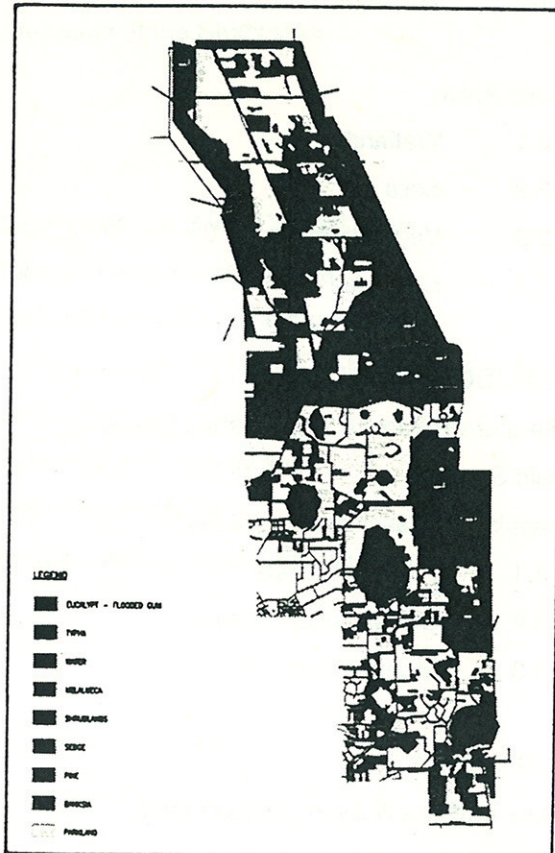
Shire Of Wanneroo  
Date Sent : Date Reply :

Lot Size Zone Lots Produced  
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BS 463 Bass N

Department of Planning & Urban Development

## EAST WANNEROO WETLANDS NATURAL RESOURCE MAPPING STUDY



### WILDLIFE AND HABITATS

DECEMBER 1993

*ecologia*  
ENVIRONMENTAL CONSULTANTS

**Full document  
available  
on request**