

# SYSTEM 6 BUSHLAND SUBMISSION FORM FOR CONSIDERATION IN THE UPDATE PROGRAMME

If you wish to submit more than one area for consideration in the System 6 update, please use a separate form for each area.

Please fill in each section giving as much information as possible.

**LOCATION, OWNERSHIP AND ZONING OF THE AREA**

### 1. Location

Please give as accurate and detailed a description as possible of the site location  
Please include either a hand drawn or copied map showing the area of the area

a) Bordering Roads: Railway Parade, Bullsbrook

b) Nearest Corner: Railway Parade & Warbrook Rd

c) Lot Number: 23 Street Number: —

d) Town/Suburb/Location: Bullsbrook / Warbrook

e) Local Council: Shire of Swan

f) Site Name (if any): —

g) Approximate size of the area (ha): 16

h) Please locate the area on a map and give us map references if possible:

see attached map (Valuer General / Shire map reduction)  
east of Muchea maps

i) Map: Streetsmart / UBD / Other: DOLA Topographic

j) Map no.: 2134 IV SW

k) Grid Ref: MK059 895

l) Please give any other information that may help us to find the location:

over the railway from Twin Swamps Nature Reserve M17

m) Are you aware of any development proposals that are likely to affect the area?

No. But could be considered in the future for clearing as pasture or poultry farm. Within proposed buffer zone for M17

**NOTE: Areas that have already been given development APPROVAL should not be nominated**

Please fill out those questions that you can answer

2. Who owns the area? (If owned by the person/s making the nomination please indicate) .....

3. If you own the area, and may be interested in participating in conservation on private land initiatives please indicate (and leave your name and address at the end of this submission form) .....

4. What is the area zoned? (please indicate whether zoning is Town Planning Scheme or Metropolitan Region Scheme) ..... Rural MRS

CAN YOU TELL US A LITTLE ABOUT THE PHYSICAL CHARACTERISTICS OF THE AREA

5. Why do you consider this area important? (Refer to Guiding Issues paper)  
This block has very similar vegetation to Twin Swamps and may be considered as future habitat for Western Swamp Tortoise

6. What is/are the soil type/s and colours? ..... Sand over Clay (Yanga)

Type: (Sand/Clay/Gravel/Loam/Silt)  
Colour: White/Grey/Brown/Orange/Yellow/Red/Black

7. Does the area have any special features such as unusual landforms / landscapes that still retain their natural vegetation?  Yes/No

If yes, what are they? Soil & vegetation of the eastern side of the Swan Coastal Plain. Poorly reserved soil type

8. Is the area a wetland or does it include a wetland? ..... Yes

If yes, what kind of a wetlands is it?

- a) lake
- b) river
- c) stream
- d) swamp
- e) estuary
- f) seasonally wet ✓
- g) other

9. What percentage of the wetland is open water in summer? *Probably none*

CAN YOU TELL US A LITTLE ABOUT THE VEGETATION /FAUNA ON THE NOMINATED AREA.

10. What percentage of the area is indigenous vegetation? *Unknown*

11. If the area includes regions cleared of native bushland please indicate reasons for the inclusion.

12. Has any previous flora or fauna survey work been done on the area?  
*No*

If yes, please give details of the work — *But surveys have been done at Twin Swamps (Keighery + Trudgen, 1992)*

13. How would you rate the condition of the native bushland? (see attached table)

- a) pristine
  - b) excellent
  - c) very good
  - d) good
  - e) degraded
  - f) completely degraded
  - g) don't know
- } likely range*  
*} unknown*

14. Please indicate the disturbances affecting the area and where appropriate the percentage of the area disturbed.

- a) Partial clearing *Unknown*
- b) fragmentation *Unknown*
- c) Selective removal of species: timber cutting, wildflower picking, mowing dieback and other plant diseases *Unknown*
- d) Fire regime, including intensity, season and frequency *Unknown*
- e) 'Enrichment plantings' that is plantings of species not found in that community *Unknown*
- f) Weed invasion *Around edges*
- g) Animal impact: horses, foxes, rabbits, cats, dogs, camels, goats etc *present in the area*
- h) Soil movement, both removal and dumping *Unknown*
- i) Changes in water regimes; flooding, drainage and watering *Unknown*
- j) Salinity *No*
- k) Fertiliser drift and along waterways nutrient influx *May be some from neighbouring farms but little rich pasture adjacent*
- l) Mining, including that for road works *No*

- m) Grazing: stock, overgrazing by feral or native mammals *Unknown, looks too thick.*  
 n) Proliferation of tracks, fire breaks and walk trails *No*  
 o) Off-road vehicle use *No*  
 p) Use as service corridors by the SEC, Main Roads, Water Authority. *No*  
 (Source: B Keighery. Bushland Plant Survey, September 1994)

15. Does the area contain any plant species of special interest that you know of? (eg. declared rare flora, priority taxa, outlier populations) *Unknown but possible*

Do you know what they are? *Could have species restricted to the eastern side of the SP. Possibly Darwinia sp (Mudon), Grevillea curviloba.*

16. Do you know of any native animals that use the area? *Yes*

Can you list those you know of? (birds, mammals, reptiles, amphibians etc)

*W.G. Kangaroo, B.G. Wallaby, various birds & reptiles likely.*

17. Is the area used by any native animals of special interest? (eg. endangered species, large/important populations) *Yes*

If yes, please name them and indicate source of information

*Southern Brown Bandicoot sighted by heron in area.*

**CAN YOU TELL US A LITTLE ABOUT THE SURROUNDING AREA**

18. Are there any bushland areas (including wetlands) near to this area?

*Yes*

If yes, how close are they? *across railway*

Are they already conservation reserves? *Yes M17*

What is their approximate size? *155 ha*

19. Does the submitted area link other bushland areas? *only across*

*railway. Linkage to Sawpit Gully & Littenbrook & bush along Sawpit Rd via farmland.*

Please attach any additional information about the area which may be of use when assessing it.

