

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: ...CLIVERTON CRT, RADBOURNE ST, TELFORD ST, SHEPPARD WAY

b) Nearest Corner: CLIVERTON CRT & RADBOURNE ST.

c) Lot Number: Street Number:

d) Town/Suburb/Location: ...MARMION.....

e) Local Council: WANNEROO COUNCIL

f) Site Name (if any): MARMION PRIMARY SCHOOL

g) Approximate size of the area (ha):

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

i) Map: Streetsmart /UBD/Other:

j) Map no.:

k) Grid Ref:

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

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

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)
.....EDUCATION DEPARTMENT.....

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) N/A

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

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)
..1...Natural corridor between Carine Open Space and Star Swamp Bushland. 2. Refuge
..... for birds in event of fire in Star Swamp. 3. Accessible area for children to study
..... natural science.....

6. What is/are the soil type/s and colours ? Sand, Grey, Brown.....
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?No.....
.....
.....

8. Is the area a wetland or does it include a wetland?No.....
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?

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

10. What percentage of the area is indigenous vegetation?70%.....

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

.....Firebreaks around perimeter.....

12. Has any previous flora or fauna survey work been done on the area?

.....No.....

If yes, please give details of the work

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

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

- a) Partial clearing ✓ Firebreaks and tracks
- b) fragmentation
- c) Selective removal of species: timber cutting, wildflower picking, mowing dieback and other plant diseases
- d) Fire regime, including intensity, season and frequency
- e) 'Enrichment plantings' that is plantings of species not found in that community ✓ on boundary
- f) Weed invasion ✓
- g) Animal impact: horses, foxes, rabbits, cats, dogs, camels, goats etc
- h) Soil movement, both removal and dumping
- i) Changes in water regimes; flooding, drainage and watering
- j) Salinity
- k) Fertiliser drift and along waterways nutrient influx
- l) Mining, including that for road works

- m) Grazing: stock, overgrazing by feral or native mammals
- n) Proliferation of tracks, fire breaks and walk trails ✓
- o) Off-road vehicle use
- p) Use as service corridors by the SEC, Main Roads, Water Authority.

(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)

Do you know what they are? ...Various orchids, catspaw, pimelea, rosea/sulphurea
...hovea.....

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

Can you list those you know of? (birds, mammals, reptiles, amphibians etc)
...Black..cockatoo...Butcher..Bird...Magpie...Twenty-eight...Red..Wattle..Bird...Honey..eaters..

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

If yes, please name them and indicate source of information
.....
.....

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 ?Star..Swamp..Bushland.....:5..km.....
.....
.....

Are they already conservation reserves? ...yes.....

What is their approximate size?96..hectares.....

19. Does the submitted area link other bushland areas? ...Yes.....

-* Star Swamp Bushland
-* Carine Open Space.....

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