

131

57cm = 200m

2

FRIENDS OF ALLEN PARK

Proposal to Amend the City of Nedlands
TPS No. 2 by Including Lot 139 and Reserve
35159 within the "Recreation" Reserve

Scale 1: 2845

100m

MAP 2

0 20 40 60 80



The Site



18 Reserve 35159 View Southwest from Sayer Street



19 Reserve 35159 View Northeast from Wood Street





Southern Boobies near Reserve 35159

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 *SEE ATTACHED SUBMISSION TO NATIONAL TRUST*

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: *KIRKWOOD / WOOD / SAUER / JAMIESON*

b) Nearest Corner:

c) Lot Number: Street Number:

d) Town/Suburb/Location:

e) Local Council: *CITY OF NEOLANDS*

f) Site Name (if any): *ALLEN PARK*

g) Approximate size of the area (ha): *8.5*

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

i) Map: *286* Streetsmart / UBD / Other:

j) Map no.: *1:2000-07.22 PERTH 10008634 14.43 and 13.43*

k) Grid Ref: *31° 58' 43.7" 115° 45' 41.4"*

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?

(i) FORMAL GAZETTING OF ROAD THROUGH ACLARS RESERVE 19283 (ie Lot 177) (ii) REBUILDING OF TENNIS CLUB (iii) AGED PERSONS VILLA.

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) LAND VESTED IN CITY OF NEBEARDS (eg Reserve 19283, 7804, 19349, 35159, 19842 & Lot 139) ; Defence Housing Authority (Lots (part) 159-162)

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) Parkland and Recreation; army use, proposed luxury retirement home (Reserve 35159 + Lot 139)

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) Remnant urban bushland ~~area~~ of feath/peppermint/marri/jarrah with good stands of dryandra sessilis & grevillea crithmifolia; provides educational opportunities; large no. visitors annually; attractive landscape values; opportunity to extend in land from M4 to foredunes to increase wildlife access to suburban gardens/habitat and increase vegetation cross-section away from coast.

6. What is/are the soil type/s and colours? Quindrup dune system
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? Large coastal dune with original vegetation. This provides a vista from major transport routes eg railway, Cubic Avenue. Area provides 360° views of city/Darby Scap - Bell Park - Rottenest - northern coastline - Bell Hill preserves structure & flourish variety of original vegetation. NO

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

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? 1

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

10. What percentage of the area is indigenous vegetation? ca 60%

11. If the area includes regions cleared of native bushland please indicate reasons for the inclusion. Opportunity to reconnect isolated habitats to M46

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

If yes, please give details of the work See attached submission to National Trust.

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

(c) to (e) variously

Greening Australia have offered assistance to rehabilitate degraded areas.

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

a) Partial clearing

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

f) Weed invasion

g) Animal impact: horses, foxes, rabbits, cats, dogs, camels, goats etc

h) Soil movement, both removal and dumping (NW corner Reserve 19283)

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 . *Erosion south side of Kela Hill*

o) Off-road vehicle use — *Council vehicles* .

p) Use as service corridors by the SEC, Main Roads, Water Authority. *Telecom*

(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? *Pahal plant list in Natural Trust submission*

16. Do you know of any native animals that use the area? *Pahal bird list in Natural Trust submission*

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

Southern Bristle birds uncommon in metropolitan area

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?

.....

If yes, how close are they? *Boil Lake, M46*

.....
.....

Are they already conservation reserves?

What is their approximate size?

19. Does the submitted area link other bushland areas? *could be readily*

connected to M46

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

CONFIDENTIAL

131

The National Trust of Australia (W.A.)

P.O. Box 1162, West Perth, 6872

The Old Observatory
4 Havelock Street
West Perth,
Western Australia 6005Telephone (09) 321 6088
Fax (09) 324 1571

14 June 1995

Chairman
Friends of Allen Park

Dear Sir,

**NATIONAL TRUST ASSESSMENT - ALLEN PARK, MELON HILL and WOOD/SAYER
STREETS WALKWAY**

I am pleased to inform you the Council of the National Trust of Australia (WA), having received an informed assessment on the above place, has resolved that it be CLASSIFIED and entered in the Trust's List of Classified Heritage places.

The Statement of Significance on the enclosed Assessment Exposition states why the Trust considers the area to be of heritage significance.

I should like to make it clear that classification by the Trust has no legal significance and does not infringe any rights of ownership in any way, nor does it imply the public have any right to enter the area to view it without the owner's permission. It is, on the other hand, an honour and a mark of distinction which it is hoped will be welcomed and valued.

Naturally, the Trust hopes that all places which it has classified will be conserved so their great value as part of our heritage may continue for the benefit of the community of the future.

Should the place in question change hands, the National Trust would be grateful if the new owners could be informed of its status.

If the Trust can be of any assistance to you, please do not hesitate to write to me.

Respectfully,

THOMAS E PERRIGO
Chief Executive Officer

TR-07/1994

NATIONAL TRUST OF AUSTRALIA (W.A.)
LANDSCAPE ASSESSMENT FORM
NATURAL AND CULTURAL LANDSCAPES

1. IDENTIFICATION AND LOCATION

Current Name of Place **WOOD/SAYER STS WALKWAY, ALLEN PARK, SWANBOURNE**

Other Names -

Location (road, suburb or area) **CONNECTING WALKWAY BETWEEN WOOD AND SAYER STREETS SWANBOURNE**

Local Government Authority **CITY OF NEPLANDS**

Map Reference 1:100,000 Map Name **1:2000 - 07.22 8934** Latitude **31° 97' 88"** Longitude **115° 76' 15"**

Land Tenure **BLOCK I - CROWN GRANT IN TRUST**

If freehold, current owner **CITY OF NEPLANDS**
postal address **71 STIRLINGS HIGHWAY, NEPLANDS**

Title Details: Lot No **353** Volume **1510** Folio **428**

BLOCK II
CITY OF NEPLANDS PART LOT 139 Volume **1054** Folio **354**

If Crown Land, vested in **CITY OF NEPLANDS** Purpose **HOUSES FOR THE NEED**
postal address of land manager

Current Land Use **WALKWAY / CYCLEWAY PREVIOUS SINCE ROAD CLOSURE IN 1977**

Landform **FLAT GURRY**

Vegetation types **REMNANT TUART BUSHLAND, MARLBOROUGH, PEPPERMINT AND INTRODUCED Mallee TAMARISK, LEMON SCENTED GUM AND OLIVES**

Special landscape features **CLOSED BITUMEN ROAD SURFACE FORMS PLEASANT CONNECTIONS WALKWAY / CYCLEWAY TO (FROM ALLEN PARK**

Prominent associated persons, events

Significant associated dates **TREE PLANTING UNDERTAKEN BY CITY OF NEPLANDS SINCE 1977**

Condition (cultural landscape condition, garden condition, vegetation condition, disturbance factors such as weeds, fire, rubbish, fragmentation by clearing, tracks, feral animals etc)

URBAN PARKLAND - UNRETKULATED

Landscape integrity in terms of heritage values

COMPONENT OF COASTAL DUNE SYSTEM

Type of Assessment (geological monument, natural landscape, cultural landscape)

NATURAL LANDSCAPE UNDER THREAT FROM COUNCIL CONSTRUCTION

Assessment Team

Names
Contact address
Contact telephone
Date assessed

Fax

2. STATEMENT OF SIGNIFICANCE

Please insert a statement of heritage significance based on one or more of the following criteria

- 0 presence of endangered species
- 1 scientific importance
- 2 educational importance
- 3 social importance
- 4 aesthetic importance
- 5 historic importance
- 6 recreational importance
- 7 diversity of species, communities
- 8 'naturalness'
- 9 rarity
- 10 fragility
- 11 position in an ecological or geographic unit

3. CONSERVATION RECOMMENDATIONS

List conservation recommendations to protect and manage the area for its heritage values

4. HISTORY

Insert any background history including references or useful sources of relevant material.

5. DESCRIPTION

Describe the landscape in general terms and give detail of areas of heritage interest including landform, flora, fauna, modifications of cultural interest, cultural activities of significance.

DUNE WITH LIMESTONE OUTCROPS. WIDE RANGE OF VEGETATION INCLUDING TI

6. REFERENCES

List references used to complete the assessment

PROPOSAL TO AMEND THE CITY OF NEILANDS TOWN PLANNING SCHEME. NEILANDS OF ALLEN PARK. NOVEMBER 1994 (ATTACHED)

7. PHOTOGRAPHS

Provide slide photographs showing the landscape setting and habitats, flora and fauna, or cultural elements of specific interest. If possible use Ektachrome EC 135 35mm slide film ISO 100/21". Make sure all slides are clearly labelled and provide a list here with matching numbers.

Attachments

8. SPECIES LISTS (optional but desirable)

Attach lists of flora and fauna if available, indicating dates of surveys, field workers, and persons responsible for verifying identifications.

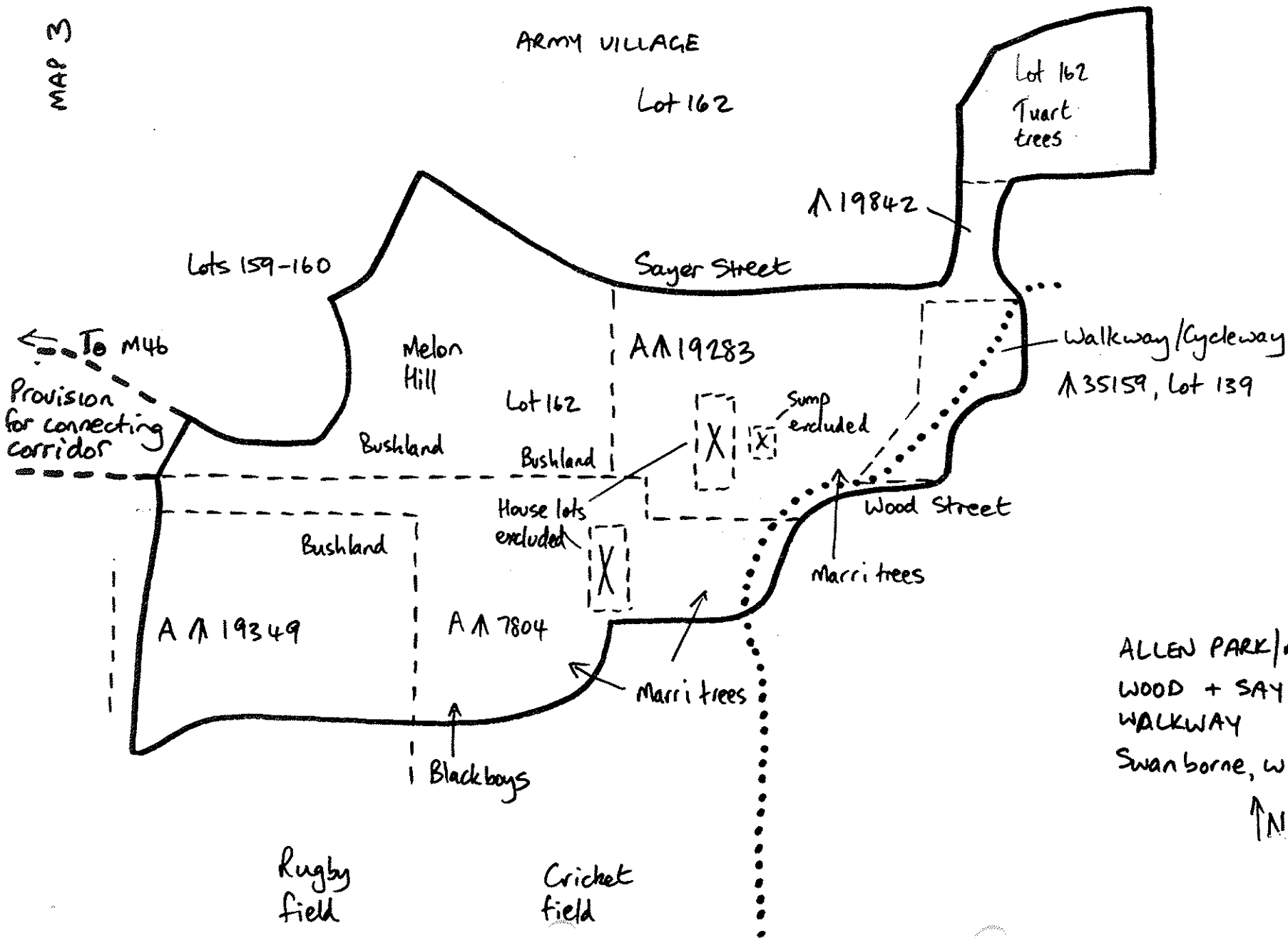
9. LOCATION MAP

Attach a location map from a street directory or council map, or if not available, a sketch with notes indicating:-

- (a) how to find the site
- (b) the direction of north
- (c) a scale or distance between two points on the map
- (d) public accessibility to site including contact person or telephone numbers as well as any restrictions.

L & C Committee Recommendation	Date
Council Recommendation	Date
Owner advised	Date
Local Authority advised	Date
Australian Heritage Commission Form completed and sent	Date
Interim Listing on RNE	Date
Accepted on Register of National Estate	Date

ARMY VILLAGE



ALLEN PARK/MELON HILL/
 WOOD + SAYER STREETS
 WALKWAY
 Swan borne, W.A.



NATIONAL TRUST OF AUSTRALIA (WA)
LANDSCAPE ASSESSMENT FORM

Subm 131

NATURAL AND CULTURAL LANDSCAPES

1. IDENTIFICATION AND LOCATION

Current Name of Place: Allen Park, Melon Hill and Wood/Sayer Streets Walkway.
Referred to herein as "the site".

Other Names:

Location: (*road, suburb or area*) Near Sayer Street, Swanbourne. Near to southern end of System 6 M46 - Swanbourne Beach and Rifle Range.

Size: Approximately 8.5 hectares.

Local Government Authority: City of Nedlands

Map Reference Map Name: 1:2000 - 07.22 PERTH 1000 BG34 14.43 and 13.43.

Latitude: 31°58'43.7"

Longitude: 115°45'41.4"

Map 286 - 1995 UBD Directory

Land Tenure: See title details listed under appendices.

1] *Allen Park bushland*

City of Nedlands

71 Stirling Highway, Nedlands WA 6009

A ↗ 19283, Part A ↗ 7804, Part A ↗ 19349, ↗ 19842.

2] *Melon Hill and Tuart woodland remnants*

Australian Army

Campbell Barracks, Swanbourne WA 6010

Part Lot 162, Part Lots 159 - 161.

3] *Wood/Sayer Streets Walkway - 0.5022 ha*

City of Nedlands

71 Stirling Highway, Nedlands WA 6009

Lot 139, ↗ 35159

Purpose: Parkland and Recreation; army use; proposed luxury retirement homes (Reserve 35159 & Lot 139).

Current Land Use: Recreation, including walkway/cycleway precinct since road closure in 1977 (Reserve 35159).

Landform: Coastal Quindalup Dune System.

Vegetation Types: Coastal heathland (eg *Olearia axillaris*) and shrubland (eg *Acacia cyclops/Spyridium globosum*) merging into remnant Tuart woodland and Marri/Jarra/Jarrah/Peppermint woodland. Some areas are cleared of understorey.

Special landscape features:

Remnant dune vegetation, mature remnant trees and 360 degree views from Melon Hill. Remains an ecological link with M46 (Rifle Range and Mt Claremont Bushland) and with M47 (Bold Park).

An attractive vista for pedestrians and cyclists using the area. On a wider perspective much of the bushland is visible from nearby roads, including the North Street feeder road to West Coast Highway/Servetus Street, and from the railway line between Grant Street Station and Servetus Street. Locals estimate over 15,000 people use the site annually.

Condition (*cultural landscape condition, garden condition, vegetation condition, disturbance factors such as weeds, fire, rubbish, fragmentation by clearing, tracks, feral animals etc*).

Overall the heathland and shrubland, comprising around 40% of the site, is in fair condition with patches more severely degraded. The most degraded areas include where the Army has cut away part of the dune for housing and dumped tree loppings. In addition, some of the tracks are wide and extensively worn with tree roots exposed. The woodland ranges from Tuart woodland with some remnant understory (eg in the northern most part) and parkland-cleared Marri/Jarrah/Peppermint areas around and near the Walkway, which provides a largely unbroken canopy. Although Reserve 19842, the linking strip of land between the Tuart trees to the north and the Walkway, has no remaining vegetation it has been included as it provides the opportunity for revegetation with local species.

The remnant trees in the site are mature and in good condition. One of the Marris in the walkway reserve is a particularly lovely specimen, with large sweeping branches near to ground level.

The whole site is now accessible to anyone; previously the Army land was off-limits to the public. Parts have been degraded by the Army (eg for SAS fitness training) and local residents; especially children and their bicycles and sand boards. Rabbits are also evident. It is not obvious when last there was a fire.

Coastal vegetation is also subject to many natural disturbance factors and therefore has a high percentage of native colonising species (Keighery and Keighery 1993). Keighery and Keighery say springtime is the best time to assess such areas for their condition, as native and non-annual natives are present. Therefore, an updated species list and condition report is recommended for this assessment later in the year. At the time of writing 53 plant species had been found (not including those planted by the City of Nedlands), of which around 65% were native. Around 5% were not fully identified. As a comparison, the study of M46 by the above authors uncovered 177 taxa, of which 67% were native. According to Byron Lamont's submission the *Grevillea crithmifolia* is the best stand of the species he has seen.

There is a possibility that the area's condition will improve. A local community group, the 'Friends of Allen Park', intends undertaking replanting and bush regeneration and recognises the importance of involving local adults and children in these activities, and in documented nature walks. The group plans to meet with Nedlands Council staff with

regard to developing and implementing a management programme, and will seek grants from appropriate sources to assist with this.

Landscape integrity in terms of heritage values:

Both the remnant bushland and trees provide significant natural heritage value. Being so close to the southern end of M46, which continues up the coast to Bold Park (M47), helps enhance bushland corridor values. Melon Hill, at 40 metres, is also a high point in the landscape and offers 360 degree views.

Urban infill in the Perth Metropolitan Region is resulting in the loss of small remnants of bush and mature trees which were left during the first development stages. Such remnants are often the last reminder of the original landscape and are important visually, psychologically (as a link to nature) and biologically for the bird and insect life which are still able to use them in their travel between larger bushland areas. Remnant trees are also an indication that the natural topography is largely intact, even if most of the original vegetation has been removed. Nowadays, it is common for private and public developers to completely flatten a subdivision in order to build as cheaply as possible - and so many of the new suburbs lack remnant trees let alone bushland. Therefore, the bushland and tree remnants are an important aspect of this site's landscape.

Type of Assessment (*geological monument, natural landscape, cultural landscape*):
Natural and cultural landscape.

Date assessed: March - April 1995

Assessment Team:

Name	Kirsten Tullis
Contact address	8 Rosebery Street, Bayswater WA 6053
Contact telephone	271 3549 (h) Fax

Name	Stephen Lipple
Contact address	30 Lynton Street, Swanbourne WA 6010
Contact telephone	384 5613 (h) Fax c/o 386 4384

Name	Rod Griffiths, Chairman - Friends of Allen Park
Contact address	30 Swansea Street, Swanbourne WA 6010
Contact telephone	384 2379 (h) Fax 384 3063

2. **STATEMENT OF SIGNIFICANCE**

Insert a statement of heritage significance based on the following values:

- | | |
|----------------------------------|---|
| 1 presence of endangered species | 8 diversity of species, communities |
| 2 scientific importance | 9 "naturalness" |
| 3 educational importance | 10 rarity |
| 4 social importance | 11 fragility |
| 5 aesthetic importance | 12 position in an ecological or geographic unit |
| 6 historic importance | 13 remnant trees |
| 7 recreational importance | |

Despite its degraded condition the site offers scientific and educational values, especially because of its proximity to a System 6 recognised site. Due to its coastal position and high

public usage it is fragile, and its high point, Melon Hill, is an obvious feature in the landscape.

Remnant trees, as well as being visually pleasing, provide nesting sites for birds, such as a family of Boobook Owls (*Ninox novaeseelandiae*) which are often seen by residents in and around the site. McCrum (submission appended) says the presence of the young indicates suitable nesting sites and ample food here. Powell, 1990, cites old Tuarts and Peppermints as providers of nesting hollows for pardalotes, parrots, other birds and possums (*Trichosurus vulpecula*) - the latter of which live in the area as local people have reported them in house roofs. Several Tuarts (eg on Lot 162 and ^ 19283) do indeed have hollows; one of the photographic slides show three in one tree. Remnant trees can be an important food source for insects, lizards, birds and possums - both the Marri and Tuart are particularly good examples (Powell, 1990). The Marri, for instance, provides for a wide range of fauna in its flowers, fruits, seeds, leaves and wood and is known to support abundant insect life.

Parts of the site also provides the opportunity to enhance ecological values by revegetating with local indigenous trees and understory, and replacing exotic species. There is also the opportunity to revegetate the strip of land westwards from the western border so it links with the southern end of M46.

Socially, the site provides local people with passive recreation in a bushland setting as well as a vital walkway/cycleway, which is a link in the Regional Coastal Cycle Route. The Friends of Allen Park Submission (appended) clearly indicates value of the walkway reserve (^35159 and Lot 139) as an important community space (page 3). Over the last 17 years the walkway has been used by residents for travelling to and from Allen Park and as a place in which to stop and talk to others in the district.

3. CONSERVATION RECOMMENDATIONS

List conservation recommendations to protect and manage the area for its heritage values.

It is recommended the bushland and remnant trees are protected for the purposes of their intrinsic and corridor values, and plantings with local species undertaken as outlined elsewhere in the assessment, using local seed where possible. It would be useful to combine all the areas listed here, either as part of Allen Park or preferably under a separate name to enhance its status in the community as a bushland/remnant tree reserve. Since the Army has a strategic core of the site it is recommended that cooperation is sought from the Army at a high level to help attain these objectives. A conservation plan is recommended, with input encouraged in its formulation and implementation by the Friends of Allen Park, other residents and the Army.

It should be noted that the strip of land between the western border and southern end of System 6 M46 is also important. Therefore it is recommended that it be revegetated with local species to provide a vital direct ecological link between the areas.

4. HISTORY

Insert any background history or previously collected information including references or useful sources of relevant material.

Until 1991 Melon Hill was part of the coastal defence system as a site for a concrete pillbox, now removed, dating from the Second World War.

The Friends of Allen Park are currently investigating the history behind the two old cottages (not included in this assessment) which were built during the First World War. Local people are also investigating the possibility of relocating the house of writer Tom Collins to Allen Park from Servetus Street prior to the road being upgraded, in order to develop an historic precinct.

Aboriginal history is also being researched by the Friends of Allen Park. Mooro people lived in the Butler's Swamp (Lake Claremont) and Swanbourne High School area until the late 40's. They used to cut fence posts and marketed clothes line props and brooms in the district. It is feasible that Allen Park provided a route between Lake Claremont and the flat limestone reefs off Swanbourne Beach and southwards.

5. DESCRIPTION

Describe the landscape in general terms and give detail of areas of heritage interest including landform, flora, fauna, modifications of cultural interest, cultural activities of significance.

The site is situated on relatively steep mobile Quindalup Dunes, with small outcroppings of limestone within Reserves 7804 and 35159. The site lies between 460m and 960m from the ocean and covers an irregular area of approximately 8.5 hectares. The area comprises a number of whole/part lots and reserves (4 are A - Class), owned or vested in either the City of Nedlands or the Army - See Map 2. Surrounding the site is housing to the north, east and south-east, and active recreation areas to the south and west.

As well as areas of coastal dune vegetation, including attractive patches of Coast Sword Sedge, the site has remnant trees in cleared parkland; including numbers of Marris, Jarrahs and Peppermints, four Blackboys and a Rottnest Island Pine (the latter also occurs closer to the coast). Such areas have been included in the assessment due to the intrinsic and corridor value of the remnant trees, and to provide visual continuity.

Of note, in early May a flock of around 100 White-tailed Black Cockatoos, or Carnaby's Cockatoo - *Calyptorhynchus latirostris* - was in the Tuart and other trees in and around the site. Sightings were also made here in the days before and after. According to a recent newspaper article (appended) numbers of this species are declining due to land clearing in its breeding range - thus autumn flocks of migrating birds have declined sharply in some areas; eg Shelley. The Royal Australian Ornithologists Union (RAOU) is calling for the public to report sightings so that populations can be tracked for size and changes in flight patterns. Other interesting bird sightings include a Peregrine Falcon, *Falco peregrinus*, (declared as "Specially Protected" under the *Wildlife Conservation Act*) and a Brown Goshawk, *Accipiter cirrocephalus*, (Orsini 1995).

Reptiles known to occur in the area include Dugites (*Pseudonaja affinis*) and Bobtails (*Tiliqua rugosa*).

The two housing lots (one in A 7804 and Lot 131) and the drainage sump (in A 7804) have not been included. A strip of land immediately north of the western edge of the oval has also not been included, since it has been replanted with species not local to the area.

Immediately between the western edge of the site, and the southern end of System Six - M46 is a bare area of land (approximately 370 metres in length and up to 60 metres wide - see Map 2). Although not included within the boundaries of this assessment it has been given special mention as it is the only direct link available between the site and the southern end of M46, and therefore suitable for revegetation.

6. REFERENCES

List references used to complete the assessment. NOTE ☉ indicates reference appended.

- ☉ Friends of Allen Park (Nov 1994) *A proposal to amend the City of Nedlands Town Planning Scheme No. 2* - for submission to the City of Nedlands. Prepared by Tony Shrapnel, Town Planner.

- Keighery, G. J. and Keighery, B. J. (1993) *Floristics of Reserves and Bushland Areas of the Perth Region (System 6) Part 1X - The Flora of Three Coastal Bushland Areas (System 6 Areas M46, M91 and M106)*.

- ☉ Lamont, B. B. (May 1995) *Inspection of Allen Park, Melon Hill and Wood/Sayer Streets Walkway, Swanbourne*.

- ☉ McCrum, E. (February 1995) *Boobook Owls (in Allen Park)*.

- ☉ McDonald, K. (1995) *Cockatoo decline triggers concern*. Page 3 - Earth 2000 Supplement, The West Australian. April 24 Edition.

- ☉ Orsini, J-P. (May 1995) - *Allen Park Bushland: Conservation Values and Management Issues*.

- Powell, R. (1990) *Leaf & Branch - Trees and Tall Shrubs of Perth*. Conservation and Land Management, Perth.

- ☉ Royal Australian Ornithologists Union (May 1995) *Bird-value of remnant bushland adjacent to Allen Park, Swanbourne* (includes preliminary bird list).

7. PHOTOGRAPHS

Provide slide photographs showing the landscape setting and habitats, flora and fauna, or cultural elements of specific interest. If possible use Ektachrome EC 135 35mm slide film ISO 100/21. Make sure all slides are clearly labelled and provide a list here with matching numbers.

SLIDES: List separately appended.

PRINTS: a) Aerial photograph showing the site and surrounds (B & W, and colour - in Friends Group Submission *). Mylar overlay outlining street names and reserves (Map 3).

- * b) View southwest of Marri trees in and beyond the walkway reserve (front cover).

- * c) View northeast up Walkway, Marri in foreground (illust 3).
- * d) View southwest, Tuart in centre background (illust 3).
- * e) View northeast from midway along Walkway (illust 4).
- * f) View from just outside southwest corner of walkway reserve, low hanging Marri branches (illust 4).
- g) Boobook Owls in *Ficus sp* tree just to north.

Attachments

8. SPECIES LISTS (optional but desirable)

Attach lists of flora and fauna if available, indicating dates of surveys, field workers, and persons responsible for verifying identifications.

Plant Species list: See attached. Identification by Kirsten Tullis and David Pike (Friends of: Star Swamp and Trigg Bushland), confirmed by Professor Byron Lamont. To be re-surveyed in Springtime.

Submissions: See above in References.

9. LOCATION MAP

Attach a location map from a street directory or council map, or if not available, a sketch with notes indicating:-

- a) how to find the site*
- b) the direction of north*
- c) a scale or distance between two points on the map*
- d) public accessibility to site including contact person or telephone numbers as well as any restrictions.*

See attached UBD street map (Map 1), council map (Map 2) and aerial photograph with Mylar overlay (Map 3).

National Trust Office use only

L&C Committee Recommendation	Date:
Classification Standing Committee Recommendation	Date: 15.5.95.
Council Recommendation <i>CLASSIFY</i>	Date: 6.6.95.
Owner advised:	Date: 13.6.95
Local Authority advised:	Date: 13.6.95.
Nominated to Australian Heritage Commission:	Date:
Interim listing on RNE:	Date:
Accepted on Register of National Estate:	Date:

ALLEN PARK/MELON HILL PLANT SPECIES LIST

May 1995

* denotes introduced species

One three hour visit

SPECIES	COMMON NAME	LOCATION
<i>Acacia cyclops</i>	Coastal Wattle	
<i>Acacia lasiocarpa</i>		
<i>Acacia rostelifera</i>		
<i>Acanthocarpus preissii</i>		
<i>Agave americana</i> *	Century Plant	
<i>Agonis flexuosa</i>	Peppermint	east side
<i>Anthocercis ilicifolia</i>		
<i>Avena fatua</i> *	Wild Oats	
<i>Bromus sp ?</i> *		
<i>Callitris preissii</i>	Rottnest Island Pine	
<i>Carpobrotus edulis</i> * or <i>virescens</i>	Pigface	
<i>Chamaelucium uncinatum</i> *	Geraldton Wax	disturbed area near tuart woodland to north
<i>Chasmanthe floribunda</i> * ?	African Corn Flag	tuart woodland to north
<i>Conostylis candidans</i>	White conostylis	
<i>Corynotheca micrantha</i>		Tuart woodland to north
<i>Cynodon dactylon</i> *	Couch Grass	
<i>Dianella divaricata</i>	Flax lily	
<i>Dryandra sessilis</i>	Parrotbush	
<i>Ehrharta calycina</i> *	Veldtgrass	
<i>Eucalyptus calophylla</i>	Marri	east side
<i>Eucalyptus gomphocephala</i>	Tuart	
<i>Eucalyptus marginata</i>	Jarrah	east side
<i>Freesia aff. leichtlinii</i> *	Freesia	
<i>Grevillea crithmifolia</i>	Spider Net Grevillea	
<i>Hardenbergia comptoniana</i>	Native Wisteria	

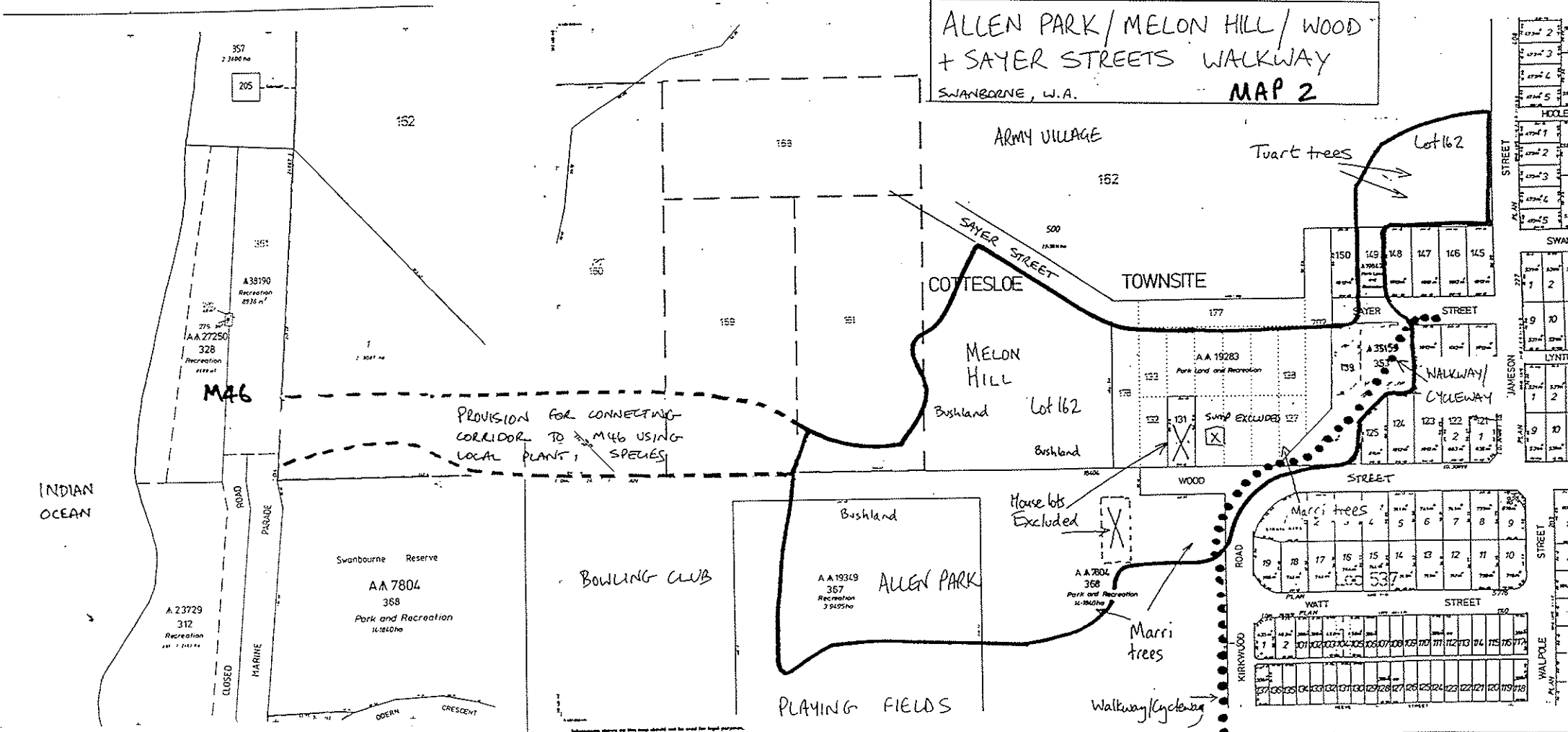
ALLEN PARK/MELON HILL PLANT SPECIES LIST

May 1995

continued

SPECIES	COMMON NAME	LOCATION
<i>Isolepis nodosa</i>	Knotted Club-rush	
<i>Jacksonia sternbergiana</i>	Green Stinkwood	Tuart woodland to north
<i>Lagurus ovatus</i> *	Hare's Tail Grass	
<i>Lechenaultia linarioides</i>	Yellow Leschenaultia	
<i>Lepidosperma gladiatum</i>	Coast Sword Sedge	Tuart woodland etc
<i>Leucopogon</i> sp (parviflorus?)		
<i>Lomandra caespitosa</i> ?	Tufted Mat Rush	
<i>Loxocarya flexuosa</i>		
<i>Lycium ferocissimum</i> *	African boxthorn (5)	Melon hill
<i>Macrozamia riedlei</i> (male)	Zamia Palm (one only)	Lot 139
<i>Melaleuca acerosa</i>		
<i>Myoporum insulare</i>	Blueberry Tree	
<i>Myrsiphyllum asparagoides</i> *	Bridal Creeper	
<i>Olearia axillaris</i>	Coast Daisy Bush	
<i>Oxalis pes-caprae</i> *	Soursob	
<i>Pelargonium capitatum</i> *	Rose pelargonium	
<i>Pennisetum setaceum</i> *	Fountain grass	west side
<i>Rhagodia baccata</i> R. Br. ssp <i>dioica</i>	Sea Berry Saltbush	
<i>Scaevola</i> sp		
<i>Schoenus grandiflorus</i>	Large Flowered Bog Rush	
<i>Spyridium globosum</i>		
<i>Stenotaphrum secundatum</i> *	Buffalo Grass	
<i>Templetonia retusa</i>	Templetonia	
<i>Trachyandra divaricata</i> *		
<i>Xanthorrhoea preissii</i>	Blackboy or Grass Tree (5)	eastern most edge
	moss	
	very thin grass	
	daisy (small shrub, white flowers)	

ALLEN PARK / MELON HILL / WOOD
+ SAYER STREETS WALKWAY
SWANBORNE, W.A. MAP 2



PLAN

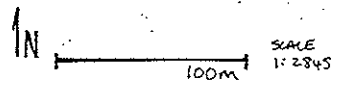
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lot 100

DEPARTMENT OF LAND ADMINISTRATION
WESTERN AUSTRALIA

Information shown on this map should not be used for legal purposes, but reference made to original documents.

Scale: 1:2345

VALUER GENERAL'S OFFICE
SWANBORNE



VALUER GENERAL'S OFFICE, PERTH.

LAND DISTRICT	SWAN	Scale 1
LOCAL AUTHORITY	CITY OF MELBORNE	
LOCALITY	SWANBORNE	

PERTH 1000 00

12 MAY 1995

15:29:16

DEPARTMENT OF LAND ADMINISTRATION

CROWN RESERVES SYSTEM

PAGE

* * * *

RESERVES INDEX ENQUIRY

* * * *

REPORT REP04

RESERVE :19842 (STATUS :0) CLASS :C 20.07.1928 PP CLR-NO LR 3031/870 - NOT ISSUE
 ORIG GAZ : 1689 OF 20.07.1928 AREA : 0.1012

VESTING :1L122 : GPR RESP. AGENCY : SLSD
 USAGE :7400 : 7611 : : : : :
 L.G. AUTH:122 : : : : : (LAST CHANGE : 1.01.0001)

GAZ-PAGE	AND DATE.	TEXT DETAILS
691	10/03/1978	1 CA 0.1012
	20/07/1928	1 CP PARKLANDS & RECREATION
1928	15/12/1933	1 CV VEST CITY OF NEDLANDS
	20/07/1928	1 FN 6567/22
	20/07/1928	1 LT COTTESLOE, 125D, 126D, 140D, 141D, 149
	20/07/1928	1 PP PERTH 02 07.22
	20/07/1928	1 ST SAYER ST
	20/07/1928	1 SV D:59136
	-----	ADDITIONAL INFORMATION (NEWEST FIRST) -----
1926	15/12/1933	1 A- 1.0.0
1680	20/07/1928	1 HV VEST CLAREMONT ROAD BOARD
	20/07/1928	1 OA 1.1.0
	01/01/0001	1 MC 0.2304, P6

* * * * END OF REPORT REP044 * * * *

12 MAY 1995

15:29:47

DEPARTMENT OF LAND ADMINISTRATION

CROWN RESERVES SYSTEM

* * * *

RESERVES INDEX ENQUIRY

* * * *

RESERVE :19349 (STATUS :0) CLASS :A 22.10.1926 PP 2146 CLR-NO LR 3013/199 - ISSUED
 ORIG GAZ : 2146 OF 22.10.1926 AREA : 3.9495

VESTING :1L112 : GPR RESP. AGENCY : SLSD
 USAGE :7400 : : : : :
 L.G. AUTH:122 : : : : : (LAST CHANGE : 12.04.1995)

GAZ-PAGE	AND DATE.	TEXT DETAILS
2756	15/06/1990	1 CA 3.9495
1373	06/05/1983	1 CN ALLEN PARK
	22/10/1926	1 CP RECREATION
2736	15/06/1990	1 CV VEST CITY OF NEDLANDS W.P.L. 21 YEARS
	09/03/1989	1 FN 2015 1988
2756	15/06/1990	1 LT COTTESLOE LOT 367
	22/10/1926	1 PP PERTH (02) 07.21 AND 07.22
2756	15/06/1990	1 ST MARINE PARADE, ODERN CRESCENT, CLEMENT STREET, PLUS
		2 ST KIRKWOOD ROAD
2756	15/06/1990	1 SV OP:4900, PLAN:17519
		----- ADDITIONAL INFORMATION (NEWEST FIRST) -----
2756	15/06/1990	1 PL COTTESLOE LOT 157 AND 176
2733	15/06/1990	1 VR REVOKED (ORDER DATED 17/09/1936)
1598	25/09/1936	1 HV VEST CITY OF NEDLANDS W P L 21YRS GOVERNORS APPROV
1598	25/09/1936	1 VR
2481	17/12/1926	1 HA 10.2.17
2123	22/10/1926	1 HV VEST CLAREMONT ROAD BOARD
	22/10/1926	1 OA 8.0.39
	01/01/0001	1 MC 3.9482,P6

* * * * END OF REPORT REP044 * * * *

12 MAY 1995

DEPARTMENT OF LAND ADMINISTRATION

CROWN RESERVES SYSTEM

PAGE

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* * * *

RESERVES INDEX ENQUIRY

* * * *

REPORT REP

(EASEMENT)
 RESERVE : 7804 (STATUS :0) CLASS :A 12.07.1901 PP 2701 CLR-NO LR 3013/196 - ISSUED
 ORIG GAZ : 2701 OF 12.07.1901 AREA : 14.1840

VESTING :1L122 : GPR RESP. AGENCY : SLSD
 USAGE :7400 : 7613 : : : :
 L.G. AUTH:122 : : : : : (LAST CHANGE : 12.04.1995)

GAZ-PAGE	AND DATE.	TEXT DETAILS
2755	15/06/1990	1 CA 14.1840
	15/06/1990	1 CN ALLEN PARK AND SWANBOURNE RESERVE
63	22/01/1960	1 CP PARK & RECREATION
2736	15/06/1990	1 CV VEST CITY OF NEDLANDS W.P.L. 21 YEARS
	12/07/1901	1 FN 9419/1900
2755	15/06/1990	1 LT COTTESLOE LOT 368
	12/07/1901	1 PP PERTH (02) 07.21 AND 07.22
2755	15/06/1990	1 ST MARINE PARADE, ODERN CRESCENT, CLEMENT STREET,
	PLUS	2 ST KIRKWOOD ROAD
	12/07/1901	1 SV D:6085

ADDITIONAL INFORMATION (NEWEST FIRST) -----		
2755	15/06/1990	1 PL COTTESLOE LOT 158, 191, 196, 199, 200, 283 AND 336
2733	15/06/1990	1 VR REVOKED (ORDER DATED 17/09/1936)
	07/09/1989	1 EA EASEMENT NO. E184643
1373	06/05/1983	1 HN ALLEN PARK SUB LOTS 191,199,196,283 PTN 336 ONLY
	PLUS	2 HN SWANBOURNE RESERVE SUB LOTS 158,200 PTN 336 ONLY
2596	03/07/1964	1 HA 35.0.6
3723	06/02/1963	1 A- 30.3.30.5
96	29/01/1943	1 A
1598	25/09/1936	1 HV VEST CITY OF NEDLANDS W P L 21YRS GOVERNORS APPROV
1400	04/09/1936	1 A
2418	07/11/1930	1 A
3648	13/09/1901	1 HV CONT CLAREMONT MUNICIPALITY
2701	12/07/1901	1 HP PARK
	12/07/1901	1 OA 40.0.0
	01/01/0001	1 MC 14.1792,P66

12 MAY 1995

DEPARTMENT OF LAND ADMINISTRATION

CROWN RESERVES SYSTEM

PAGE

15:28:54

* * * *

RESERVES INDEX ENQUIRY

* * * *

REPORT REP0

RESERVE :19283 (STATUS :0) CLASS :A 24.02.1928 PP 618 CLR-NO LR 3031/851 - NOT ISSUE
 ORIG GAZ : 1381 OF 16.07.1926 AREA : 1.8843

VESTING :1L122 : GPR RESP. AGENCY : SLSD
 USAGE :7400 : 7611 : : : :
 L.G. AUTH:122 : : : : : (LAST CHANGE : 12.04.1995)

GAZ-PAGE	AND DATE.	TEXT DETAILS
1522	10/09/1937	1 CA 4.2.25
	16/07/1926	1 CP PARKLANDS & RECREATION
1379	16/07/1926	1 CV VEST CITY OF NEDLANDS
	16/07/1926	1 FN 6567/1922
	16/07/1926	1 LT COTTESLOE,127-130,132-138,177,178,202
	16/07/1926	1 PP PERTH 02 07.22
	16/07/1926	1 ST WOOD ST
	-----	ADDITIONAL INFORMATION (NEWEST FIRST) -----
2481	17/12/1926	1 A+ 3.3.32
	16/07/1926	1 OA 2.3.0
	01/01/0001	1 MC 1.8843,P7

* * * * END OF REPORT REP044 * * * *

ORIGINAL — NOT TO BE REMOVED FROM OFFICE OF

CT 1510 0428 F

LANDS	L.T.O.
	Land
	Permit
	Lease
	Name



WESTERN



AUSTRALIA

CROWN GRANT IN TRUST



Crown Grant

1510 428

Elizabeth the Second, by the Grace of God, of the United Kingdom, Australia and Her other Realms and Territories, Queen, Head of the Commonwealth, Defender of the Faith To all to whom these Presents shall come, GREETING: Know ye that We, of Our special Grace, certain knowledge, and mere motion, have given and granted, and We do by these Presents, for Us, Our heirs and successors, in consideration of and to the intent that the Land hereinafter described be used and held solely in trust for "Homes for the Aged"

Give and Grant unto City of Nedlands of 71 Stirling Highway Nedlands

Page 1 (of 2 pages) 1510 428
VOL. 1510 428
FOL. 1510 428

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION

land as is below the natural surface to a depth of 12.19 metres of ALL THAT Tract or Parcel of Land situate and being in the Town of Cottesloe, in Our said State, containing 4046 square metres or less, and marked and distinguished in the Maps and Books of the Department of Lands and Surveys of Our said State as Cottesloe Lot 353

and as the same is delineated and coloured green in the plan drawn in the first schedule: TOGETHER with all Appurtenances thereto belonging or in anywise appertaining: TO HAVE AND TO HOLD the said Piece or Parcel of Land to the depth aforesaid, and all and singular the Premises hereby granted, with their appurtenances, unto the Grantee, in fee simple: Yielding and Paying for the same to Us, Our heirs and successors, one peppercorn of yearly rent on the twenty-fifth day of March in each year, or so soon thereafter as the same shall be lawfully demanded: PROVIDED NEVERTHELESS that subject to section 141 of the Land Act, 1933, it shall (at any time within twenty-one years from the date of these Presents) be lawful for Us, Our heirs and successors, or for any person or persons acting in that behalf by Our or their authority, to resume and enter upon possession of any part of the said Piece or Parcel of Land, which it may at any time by Us, Our heirs and successors, be deemed necessary to resume for roads, tramways, railways, and railway stations, canals, bridges, towing paths, harbour or river improvement works, drainage or irrigation works, quarries, and generally for any other works or purposes of public use, utility or convenience, and for the purpose of exercising the power to search for minerals hereinafter reserved, and such Land so resumed to hold to Us, Our heirs and successors as of Our or their former estate without making to the Grantee, or any person claiming under him, any compensation in respect thereof; so, nevertheless, that no such resumption be made without compensation of any part of the said Piece or Parcel of Land upon which any expenditure or improvements Metals, Ore and Minerals, or other substances containing Metals, and all Gems or Precious Stones and Coal or Mineral Oil, and all Phosphatic Substances in or under the said Piece or Parcel of land hereby granted, with full liberty at all times to search and dig for and carry away the same; and for that purpose to enter upon the said Piece or Parcel of land or any part thereof; and we do hereby save and reserve to Us, Our heirs and successors all Mines of Gold, Silver, Copper, Tin, or other Metals, Ore and Minerals, or other substances containing Metals, and all Gems or Precious Stones and Coal or Mineral Oil, and all Phosphatic Substances in or under the said Piece or Parcel of land hereby granted, with full liberty at all times to search and dig for and carry away the same; and for that purpose to enter upon the said Piece or Parcel of land or any part thereof; and of the said Land with the right reserved to Us, Our heirs and successors and persons authorised by Us, Our heirs and successors to have access to the said land for the purpose of searching for and for the operations of obtaining petroleum in any part of the said land subject to and in accordance with the provisions contained in the Petroleum Act, 1967, and all the amendments thereof for the time being in force.

IN WITNESS whereof We have caused Our trusty and well-beloved HIS EXCELLENCY AIR CHIEF MARSHAL SIR WALLACE KYLIE, Knight Grand Cross of the Most Honourable Order of the Bath, Knight Commander of the Royal Victorian Order, Commander of the Most Excellent Order of the British Empire, Companion of the Distinguished Service Order, Distinguished Flying Cross, Knight of Grace of the Most Venerable Order of the Hospital of St. John of Jerusalem, Governor in and over the State of Western Australia and its Dependencies in the Commonwealth of Australia, to affix to these Presents the Public Seal of the said State.

Sealed this 17th day of July, One thousand nine hundred and seventy eight

Grant under the Land Act, 1933 as amended

Wallace Kylie

Governor

Christensen

Minister for Lands.

CERTIFICATE OF TITLE UNDER THE "TRANSFER OF LAND ACT, 1893" AS AMENDED

The abovenamed Grantee is now the registered proprietor of an estate in fee simple in all the land described in this Grant subject to the easements and encumbrances shown in the Second Schedule hereto.

DATED THE 3rd DAY OF August 1978

Lumbrough
REGISTRAR OF TITLES



FOR ENCUMBRANCES AND OTHER MATTERS AFFECTING THE LAND SEE SECOND SCHEDULE

Cor. 10098/37
TRANSFER 1037
16821/61
805 Fol. 32
19977/46



REGISTER BOOK.
Vol. 1054 Fol. 354.

INDEXED. Om

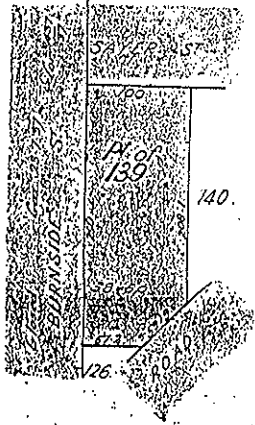
WESTERN AUSTRALIA.

Certificate of Title



under "The Transfer of Land Act, 1898" (Ses. 5, 66 Vol. 14).

Ernest William Haufe of De Brough Road, Garenah,
Administrator of the estate of Gillian Mary Haufe (deceased)
now the sole proprietor
of an estate in fee simple in possession, subject to the easements and encumbrances notified herunder in the natural
surface and so much as is below the natural surface to a depth of two hundred feet of all
that piece of land delineated and coloured green on the map hereon,
containing thirty eight and six tenths of an acre
or thereabouts, being portion of Gottenloe Lot 139



Dated the twelfth day of June One thousand nine hundred and thirty-seven.

A. Russell
Assistant Registrar of Titles.

Application 1929/1961.
Transfer 11265/1416. Transferred to Annie Russell of 12 Sayers Street, Swanbourne, Married Woman.
Registered 14th June 1946 at 3 0/.

Application 1929/1961. On the 16th January 1961 Annie Eliza Russell, being then a widow was
married to Robert Joseph Davidson and her name and description are now
Annie Eliza Davidson, Married Woman.

Transfer 9349135 to City of Nedlands of 71 Stirling Highway
Nedlands. Registered 26th November 1970 at 3.25 0/.



EASEMENTS AND ENCUMBRANCES REFERRED TO.

Caveat 1068/1932 ^{REGISTERED} lodged 6.9.1932 at 3.0

Withdrawal 1096/1946 of caveat 1068/1932

Assistant Registrar
Lodged 14.2.1946 at 3.0

sgd. A. J. Dartnall

Assistant Registrar of Titles



CERTIFICATE OF TITLE

Registered Vol..... Fol.....



Application C447209
Volume 1073 Folio 975

WESTERN



AUSTRALIA

1631 145

~~P18404~~
P20103

CERTIFICATE OF TITLE

UNDER THE "TRANSFER OF LAND ACT, 1893" AS AMENDED



I certify that the person described in the First Schedule hereto is the registered proprietor of the undermentioned estate in the undermentioned land subject to the easements and encumbrances shown in the Second Schedule hereto.

Page 1 (of 2 pages) 1631 145
VOL. FOL.

Dated 2nd November, 1982

Hamison



REGISTRAR OF TITLES

ESTATE AND LAND REFERRED TO

Estate in fee simple in Cottesloe Lots 159, 161, 168 and portion of Cottesloe Lot 160 the whole of the said land being part of the land on Plan 5845, delineated and coloured green on the map in the Third Schedule hereto.

FIRST SCHEDULE (continued overleaf)

The Commonwealth of Australia.

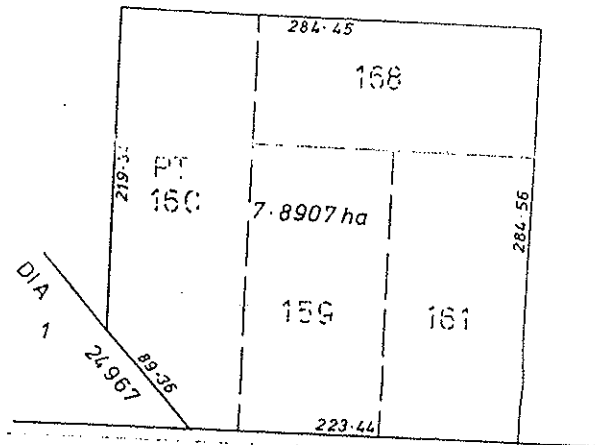
SECOND SCHEDULE (continued overleaf)

NIL

Hamison

REGISTRAR OF TITLES

THIRD SCHEDULE



SCALE 1:4000
CALC 25/7/82
JT

A A 7804
336

NOTE: RULING THROUGH AND SEALING WITH THE OFFICE SEAL INDICATES THAT AN ENTRY NO LONGER HAS EFFECT. ENTRIES NOT RULED THROUGH MAY BE AFFECTED BY SUBSEQUENT ENDORSEMENTS.

72009/12/77-46M-5/2860

THIS CERTIFICATE OR ANY NOTIFICATION HEREON

FIRST SCHEDULE (continued)		NOTE: ENTRIES MAY BE AFFECTED BY SUBSEQUENT ENDORSEMENTS				
REGISTERED PROPRIETOR	INSTRUMENT		REGISTERED	TIME	SEAL	CERT. OFFICER
	NATURE	NUMBER				

SECOND SCHEDULE (continued)		NOTE: ENTRIES MAY BE AFFECTED BY SUBSEQUENT ENDORSEMENTS									
INSTRUMENT		PARTICULARS	REGISTERED	TIME	SEAL	CERT. OFFICER	CANCELLATION	NUMBER	REGISTERED OR LODGED	SEAL	CERT. OFFICER
NATURE	NUMBER										

CERTIFICATE OF TITLE VOL.1930 FOL.301

DOLA USE ONLY COPY OF ORIGINAL NOT TO SCALE 26 May 1995 13:01:25 JOB 841073

32/11

24260/61

Transfer 4708/1961 (47893)

Volume 1073 Folio 975

1073 976



WESTERN AUSTRALIA.

REGISTER BOOK.

Vol. 1247 Fol. No 236

INDEXED *[Signature]*

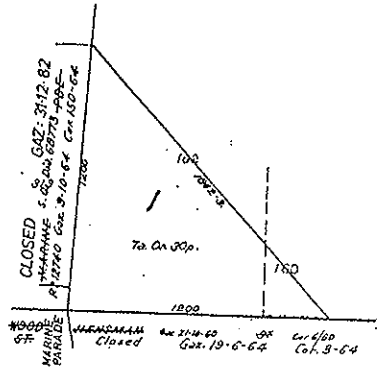
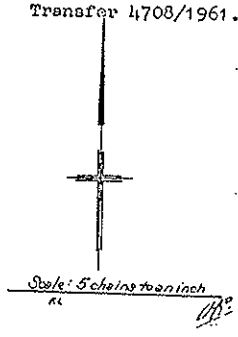
Certificate of Title



under "The Transfer of Land Act, 1893" (56 Vic. 14. Sec. 2).

City of Nedlands, of Stirling Highway, Nedlands, is now the proprietor of an estate in fee simple subject to the easements and encumbrances notified hereunder in the natural surface and therefrom to a depth of two hundred feet of all that piece of land delineated and coloured green on the map hereon containing seven acres and thirty perches or thereabouts, being portion of each of Cottesloe Lots 160 and 162 and being Lot 1 the subject of Diagram 24967.

As to the said Lot 160 only: Subject to certain mineral and other reservations as set out in Transfer 4708/1961.



Dated the fifth day of April One thousand nine hundred and sixty-one.

[Signature]
Registrar of Titles.

EASEMENTS AND ENCUMBRANCES REFERRED TO

[This section contains a large area of horizontal lines, which are mostly blank, indicating a space for recording easements and encumbrances.]

CT 1247 0236 B



CERTIFICATE OF TITLE

INSPECTION OF ALLEN PARK, MELON HILL AND WOOD/SAYER STREETS
WALKAWAY, SWANBOURNE

TO WHOM IT MAY CONCERN
FROM DR BYRON LAMONT, ASSOC PROF IN PLANT BIOLOGY, CURTIN UNIVERSITY

I inspected the above site over three hours on 7 May 1995 with Stephen and Barbara Lipple and Heather Lamont. I was able to confirm the presence of 49 plant species (as listed by Kirsten Tullis and David Pike of May 1995) with the following changes:

- *Acacia cyclops* is present and abundant.
- *Acacia rostellifera* is present and abundant.
- The *Grevillea* sp. present is actually *Grevillea crithmifolia*, varying in form from prostrate to a broad shrub - this is the best stand of this species that I have seen.
- *Phlebocarya ciliata* ? is probably *Lomandra caespitosa*.
- Additional weed species were noted: *Oxalis pes-caprae*, buffalo grass, *Schinus molle* (pepper corn) and an unknown daisy (shrub to one metre with small yellow/white flowers) is widespread, especially under the shade of native shrubs.

While there, a small flock (12) of Carnaby's cockatoo alighted on several *Dryandra sessilis* shrubs to feed on the fruits which had opened up over the summer-autumn.

The site is typical of the vegetation, soils and landscapes associated with the coastal Quindalup dune system. While weed infested, and eroded and cleared in parts, it contains some excellent specimen trees of tuart, marri, Rottneest Island pine, weeping peppermint and shrubs of *Dryandra sessilis* and *Grevillea crithmifolia*. Some species are so rare (*Anthocercis ilicifolia*, balga (blackboy), *Macrozamia riedlei*) that their eventual loss from the site is inevitable.

The site contains several vegetation types typical of the Swan Coastal Plain but whose future is in jeopardy from the spread of suburbia. The site has considerable potential for passive recreation, apart from its role in conservation of our unique natural heritage.

I commend efforts to enlarge, interconnect and upgrade the various remnants of the natural landscape of this area for posterity. There is the opportunity here to rehabilitate the area as a model for community-based conservation projects throughout Australia.



Byron B Lamont, PhD DSc
Associate Professor
School of Environmental Biology

9 May 1995

BIRD -VALUE OF REMNANT BUSHLAND ADJACENT TO ALLEN PARK, SWANBOURNE

In response to a request by Stephen ^{Lippie}~~Lytle~~, two members of the Royal Australasian Ornithologists Union (WA Group) looked at a small area of bushland mostly between Allen Park and the Seaward Village in the City of Nedlands. The purpose of the visit was to assess the value of the area for birds.

They found it to be sandy with steep dunes. The vegetation included coastal scrub, much fairly degraded with rubbish, tracks, and introduced plants. On some of the dune-slopes there were thickets dominated by Parrot Bush. There were quite a few old Tuarts in good condition, and some well-grown, dense coastal Peppermints. In the gullies were a few Redgum and Jarrah. Although the area is small (about 500m. by 100m.), with another smaller almost -adjacent bushland remnant to the north, the old, healthy, indigenous plants comprise a pocket of habitat that must enrich the bird-life of the surrounding area. This enrichment would be both in diversity of species and also in numbers. Certainly none of the birds on the list below are rare, but without some natural bushland nearby, it would not be possible to see so many species so readily in suburban Perth. Many of the gardens in the new housing nearby feature lawns and palms, not suitable for many bird species.

There would certainly be other species present at different times than those listed below. Many species are migratory or vagrant and their ease of movement is increased if there are suitable habitat pockets for food and shelter enroute.

The old trees, particularly the Tuarts are clearly used by parrots for nesting. This includes a dead tree that is still standing. Frogmouths, Boobooks and raptors such as the Brown Goshawk or Collared Sparrowhawk appear to prefer to roost in woodland rather than in isolated trees. Parrot Bush attracts White-cheeked Honeyeaters and White-tailed Black Cockatoos.

Below is a list of bird species seen within this bushland either by Stephen ^{Lippie}~~Lytle~~ in casual observations over the past few weeks (x), and the RAOU members who spent only two hours there but found it well used by birds. They recorded numbers seen.

Bird species	S. Lytle	RAOU members	Comment
Brown Goshawk or Collared Sparrowhawk	x		These species are similar and complete identification was not determined. Both appear to prefer to roost in woodland rather than in isolated trees.
Laughing Turtledove	x	6	Introduced; very common in Perth nesting in suburban gardens.
White-tailed Black Cockatoo	x		This would be one or two very similar species both quite common in Perth. Feeding on Parrot Bush flowers and seeds.
Galah	x	2	Galahs check their nest hole daily throughout the year
Rainbow Lorikeet	x	1	Introduced and undergoing rapid population expansion
Port Lincoln Parrot	x	12	A species which nests here
Southern Boobook	x		Photographed here. Needs good daytime refuge
Tawny Frogmouth	x		Active at night
Laughing Kookaburra	x		Introduced. Needs large nest hollow
Wedge-tailed Swallow	x	2	Use areas which are more open coastal scrub
Tree Martin		1	Roost and nest in tree hollows
Black-faced Cuckoo-shrike	x	2	Well adapted to suburban life
Willie Wagtail	x	3	Widespread insect-eater, nests very susceptible to cats
Red Wattlebird	x	15	Feeding on Tuart flowers
Singing Honeyeater	x	10	Common in suburban gardens
White-cheeked Honeyeater	x		Present when Parrot Bush in flower
Spotted Pardalote	x		Small and inconspicuous, feeds in eucalypt canopy
Silvereye		5	Among shrubs
Australian Magpie-lark	x		Well adapted to suburbia
Grey Butcherbird	x		Appears to prefer bushland to suburban gardens
Australian Magpie	x	5	Well adapted to suburbia
Australian Raven	x	3	Well adapted to suburbia

The RAOU (WA Group) is concerned at the disappearance of bushland from Perth suburbs. There is no doubt that remnants such as these combined with larger reserves enable some species to live on in higher numbers than would otherwise be possible.

Also Rainbow Bee-eater

Striated Pardalote

Brown Honeyeater

Peregrine Falcon

Australian Kestrel

Corella sp.

identified by Jean-Paul Orsini
ca 13/5/95



B. J. Newbey,

Acting Conservation Representative

RAOU (WA Group)

9 May, 1995.

Note: This statement has not been endorsed by the RAOU (WA Group) Committee as there has been no meeting since it was written. A copy has been sent to the committee. B. Newbey, 58 Annie St, Beaconsfield 6162.

NATIONAL THREATENED SPECIES NETWORK (WA)

79 Stirling Street, Perth WA 6000. Phone: (09) 220 0652 Fax: (09) 220 0653

Attn. Stephen Lipple
Secretary Friends of Allen Park
39 Lynton St
Swanbourne WA 6010



ALLEN PARK BUSHLAND CONSERVATION VALUES AND MANAGEMENT ISSUES

Allen Park Bushland is an important area of native bushland in Perth western suburbs for a range of reasons. It contains remnant areas of diverse coastal vegetation systems, including:

- *Dryandra sessilis* thickets, providing an essential food source for the White-tailed Black Cockatoo and at least six species honeyeaters,
- tuart *Eucalyptus gomphocephala* tall woodland, with stands of large old trees, that contain breeding hollows essential for owls, galahs, twenty-eight parrots and other species,
- important stands of marri,
- an extremely healthy area of *Grevillea crithmifolia*, uncommon in the coastal zone,
- thickets of *Acacia cyclops*, *A. rostellifera*, *Melaleuca acerosa*, some Rottneest Island Pines *Callitris pressei*, and Blackboys *Xanthorrhoea pressei*,
- an interesting bird fauna of at least 40 species, including White-tailed Black Cockatoos, Brown Goshawk, Galahs (breeding), Boobook Owl (breeding), an observation of a Peregrine Falcon (declared as "Specially Protected" under the *Wildlife Conservation Act*). A survey of the birds is currently underway.
- local knowledge of reptiles is lacking, but it is anticipated that the number of species would be high given the diversity of habitats, the thick understorey in some parts and hollow logs.

This bushland represents an essential link between bushland reserves north of the Swan river, including the Commonwealth land and Bold Park nearby. It is a key refuge for many species of birds that require an extended area of bush to maintain local populations. With rehabilitation, Allen Park Bushland could also be linked with a large expanse of coastal dune vegetation that extends from Triggs to Swanbourne.

Allen Park Bushland represents for the local neighbourhood an area of passive recreation, visual enjoyment, public open space, and offers from the top of Melon Hill spectacular 360° views over the Indian Ocean, Cottesloe, the City and the northern suburbs.

To ensure the preservation of Allen Park Bushland, many management issues need to be addressed:

- Degradation and erosion due to vehicular and pedestrian traffic, particularly on steep slopes: once the fragile soil surface is broken, with its moss cover and top soil humus, rain and wind erosion accelerate and weeds invasion follows.

The National Threatened Species Network (WA) is hosted by the Conservation Council of WA with the assistance of WWF Australia. It is a component of the National Endangered Species Program.

- Weed invasion: many species of annual and perennial weeds are present in the Bushland. An infestation of bridal creeper is fortunately limited in extent.
- The construction of Seaward Village has encroached on the bushland, with the dumping of rubbish and building materials, several areas along roads being unnecessarily cleared of native vegetation and driven over by vehicles.
- Sand boarding has created extensive erosion on the south side of Melon Hill: up to 1.5m of topsoil loss towards the top of the hill near the fence, with significant damage to trees and shrubs.
- New vehicular access through the Bushland (firebreaks?) will probable accelerate weed encroachment and erosion, if not managed carefully.

Allen Park Bushland is at a crucial crossroad. Already some efforts have been made by the Nedlands Council to start replanting in some areas. The Friends of Allen Park are committed to write and implement a Management Plan for Allen Park Bushland, in consultation and cooperation with the local government authority, the Defense Housing Authority, the local community and the general public. A Management Plan is urgently needed to control increasing degradation and propose a sustainable use plan for the Bushland, outlining measures to rehabilitate degraded areas with replanting native local species where required.

A draft Management Plan, modelled on similar efforts in other urban bushland areas such as Bungadore Park, will be produced in the next twelve months and circulated widely in the community for comments. Friends of Allen Park and the local community recognise the immense value of Allen Park Bushland and believe that an organised effort to conserve the bushland is now needed.

Jean-Paul Orsini
WA co-ordinator
Phone/fax: (09) 384 3756
13/5/95



History was made at Claremont last week when Corrie Bodney returned to his childhood playground with a group of people. To find out what they are doing, turn to page 5. The history-makers are, from left, Eric Hayward from the Karikarniny Aboriginal Council, Corrie Bodney — a former Claremont boy,

Ken Colbung, Dawn Wallam from the Aboriginal Advancement Council, Pat Vinnicombe from the Department of Aboriginal Affairs, Clare-Frances Swindells, curator of Claremont museum, Kim Collard from Curtin University and Russell Catomore, museum project officer. *POST 7/2/95/1*

POST 7/2/95/5.

Nyungars tell their Claremont story

Nyungars returned to Claremont last week to claim their place in its history once more.

For thousands of years Nyungars lived, hunted, foraged and fished, particularly in the Freshwater Bay area.

It was very important for ritual and ceremonies.

Then Europeans arrived in the 1830s and some decided it was choiceland. They wanted it and took it.

This led to conflict with the previous owners.

In other parts of the colony Europeans shot Aborigines.

Aborigines speared Europeans.

But there is no record of physical violence in this area, where both groups seem to have tried to live together.

Last week Corrie Bodney went back to his childhood playground with other Nyungars, Education Department staff and museum workers.

They were all working on a new kit for high schools which sets out what happened between Aborigines and Europeans at Freshwater Bay in colonial years.

Mr Bodney said he was born near Butler's Swamp in the 1930s when about 30 Nyungars lived there.

"We used to walk all around here," he said, waving his arm across Freshwater Bay.

"We used to sell clothes props through the 1940s and 50s. Then

that rotary clothes line ruined everything.

"We made cobweb brooms with a long skinny handle and used special grass from Guildford.

"Good fishing too — mullet, tailor and cobbler — but you had to watch out for the cobbler's sting."

Claremont Town Council has sponsored the \$20,000 project, which involves mainly part-

time workers. The aim is to sell the package to high schools. It should be ready by July.

Project officer Russell Catomore said it would help students to understand what happened when Nyungar people had contact with Europeans for the first time and in the years to 1870.

As he has researched the history and written the package, Nyungars were fully consulted.

Cockatoo decline triggers concern

MEMBERS of the public are being asked to give information about sightings of black cockatoos migrating through Perth this autumn after a dramatic fall in numbers around the Shelley area in the southern suburbs.

By this stage of every autumn for the past 25 years, Shirley Oliver has counted somewhere in the region of 15,000 black cockatoos around her home close to the Canning River.

But as of last week, she had counted just 35.

"What I am seeing alarms me terribly," she said. "Without a break in 25 years, they have been here and suddenly there are no more black, screeching cockatoos."

Dr. Dennis Saunders, of the CSIRO's division of wildlife and ecology, said the biggest flock he had seen so far this year was one of just 150 birds, but numbers had been declining for some years.

Older bird watchers also say the number in Perth skies is a fraction of what it used to be 40 or 50 years ago when there were noisy black "clouds" of cockatoos as they made their way north for winter.

The bird in question is Carnaby's cockatoo which breeds across the South West in an area bounded roughly by Kalbarri in the north, Merredin in the Wheatbelt and Esperance on the south coast.

"In the past 25 years my studies show it has contracted over one third of its breeding range due to a lack of breeding success," said Dr Saunders.

"It is a phenomenon indicative of problems birds are having over their breeding areas."

He pinpointed land clearance in the central Wheatbelt as the reason for the bird's decline.

"It used to breed around Kellerberrin," he said, "but it had disappeared from there by the early 80s."

"But it still breeds in areas that have plenty of remnant vegetation."

"In the breeding areas, they feed almost exclusively on native vegetation and this



● Carnaby's cockatoo

vegetation is now fragmented into small patches.

"They have been unable to find sufficient food to breed in much of their former range."

The loss of nesting hollows for breeding was also a big problem.

Not enough was known about birds such as this — and other fauna and flora — to gauge how ecologically serious the loss of numbers was.

It is possible that the birds have changed their flight pattern for some reason and bypassed Shelley.

But the Royal Australasian Ornithologists' Union is worried enough to investigate. It has asked the public to give details of Carnaby's cockatoo sightings.

It wants to know:

- When and where the birds were seen.
- Approximate numbers.
- Direction of their flight.
- If and where they were feeding.
- The time of day.

Call the RAOU office, (09) 383 7749. If the office is not attended, leave details on the answering machine.

Keith McDonald

Stephen + Barbara

18/6/95

The file contains a copy of the submission as held now by the Trust, except for your group's submission regarding the Walkway Reserve. The photo list I have still yet to complete - this and the spare photos I shall return.

Other extras in the file are:

- The Neville Hills info
- The newspaper clipping on Aboriginal significance } I expect
group intends to do further research on these.
- Spare maps + overheads
- A copy of the Bold Park Assessment + some System 6 info on Bold Park (this will be useful for the group + was useful for this assessment)
- Spare copy of Jean-Paul's + RAOU's submission
- Photos originally passed to me regarding walkway submission
- Your original Landscape Assessment form
- The copy of the form we submitted to the second hearing + which you and your group wrote on for the final version
- The botanic material