

## PLANTING SCHEDULE B

### SPEARWOOD VEGETATION COMPLEX (KARRAKATTA)

Geology – Sand – pale yellow/brown, moderately sorted, medium to coarse grained, residual origin.

Original Vegetation – Woodland of Jarrah (*E. marginata*) with a prominent middle storey of Candle Banksia (*Banksia attenuata*), Firewood Banksia (*B. menziesii*) and common Sheoak (*Allocasuarina fraseriana*). Grey (*Jacksonia furcellata*) and Green Stinkwood (*J. sternbergiana*) are often abundant on disturbed sites.

#### APPLICABLE SITES

SUBURB	SITE NO.	LOCATION
Bicton	1	Point Walter Reserve*
Palmyra	All	(excluding 17 (Dinosaur Park))
Willagee	All	
Kardinya	All	
Murdoch	All	(excluding 52b (T2/160))
Bateman	55 56 59 61	William Murray Park Hogarth Way Reserve Bray Court Reserve Bill Elson Reserve
Brentwood	All	(excluding 107 (Bateman Park))
Mt Pleasant	112 115 116 117 121	Trevor Knowles Park Reg Seal Reserve Ken Douglas Reserve John Parflow Park Harry Bridle Park
Applecross	125 126 127 128 129 131 132 134	Jack Howson Reserve Warwick Wild Park John Fennessy Park Gairloch Reserve Bill Bennetts Park Macrae MacLeod Park Charles Purdie Reserve Canning Highway/Gordon Road
Ardross	All	
Alfred Cove	145 146	Bill Sweet Park Sid Eaton Park
Booragoon	All	(except damp section of 153 (Booragoon Lake))
Winthrop	All	(except damp section of 162 (Piney Lakes Reserve))
Myaree	All	(except damp section of 173 (Marmion Reserve))
Melville	All	
Attadale	183 184 185 186 187 188	Elsie Williams Gardens Wal Hughes Reserve Davis Lawler Park Mary Smith Reserve Reg Beaton Park Ern Stapleton Reserve

### FLORA REGENERATION LIST - AREA B

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PLANTING	PROPAGATION FROM CUTTINGS
Acacia	huegelli		1	Oct - Dec	DS	
Acacia	pulchella	Prickly Moses	2	Jun - Oct	DS	
Acacia	saligna	"Coojong"	6	Aug - Oct	DS	
Acacia	stenoptera	Narrow Winged Wattle	1	May - Sept	DS	
Acacia	willdenowiana	Grass Wattle	0.5	Jun - Oct	DS	
Acanthocarpus	preissii	Prickly Lily	low	Apr - Oct		
Adenanthos	cygnorum	Common Woolly Bush	3	Sept - Feb	PS	
Allocasuarina	fraseriana	Common Sheoak	12	May - Nov	DS	
Anigozanthos	humilis	Catpaw	0.5	Aug - Oct	DS	
Anigozanthos	manglesii	Mangles Kangaroo Paw	0.5	Sept - Nov	DS	
Banksia	attenuata	Candle Banksia	8	Sept - Oct	DS	
Banksia	grandis	Bull Banksia	8	Sept - Dec	DS	
Banksia	illicifolia	Holly-leaved Banksia	7	all year	PS	
Banksia	menziesii	Firewood Banksia	8	Feb - Aug	DS	
Bossiaea	eriocarpa	Common Brown Pea	0.5	Jul - Oct	DS	
Burchardia	umbellata	Milkmaids	0.5	Aug - Oct	PS	
Calytrix	flavescens	Summer Starflower	0.5	Nov - Jan		✓
Conospermum	triplinervum	Tree Smokebush	4	Aug - Nov		
Conostylis	aculeata	Prickly Conostylis	0.5	Sept - Oct	DS	
Conostylis	setigera	Bristly Cottonhead	0.5	Sept - Oct	DS	
Daviesia	decurrens	Prickly Bitter Peak	0.5	Jun - Aug	PS	
Daviesia	divaricata	"Marno"	1	Jul - Nov	PS	
Daviesia	nudiflora		0.5	Sept - Nov		
Dryandra	lindleyana	Couch Honeypot	low	May - Sept	PS	
Dryandra	sessilis	Parrot Bush	4	May - Nov	DS	
Eremaea	pauciflora		1	Sept - Dec	DS	
Eriostemon	spicatus	Salt and Pepper	0.5	Aug - Sept	PS	
Eucalyptus	calophylla	Marri	35	Jan - May	DS	
Eucalyptus	marginata	Jarrah	30	Sept - Feb	DS	
Gompholobium	tomentosum	Yellow Peak	0.5	Aug - Dec	DS	
Grevillea	vestita		1.5	Jun - Sept	PS	✓
Haemodorum	spicatum	"Mardja"	0.5	Nov - Dec	PS	
Hakea	prostrata	Harsh Hakea	3	Aug - Nov	DS	
Hardenbergia	comptoniana	Native Wisteria	climb	Jun - Sept	DS	
Hibbertia	racemosa	Stalked Guinea Flower	0.3	Jul - Nov	PS	✓
Hovea	trisperma	Common Hovea	0.5	Jun - Sept	PS	
Hypocalymma	robustum	Swan River Myrtle	1	Jul - Oct	PS	✓
Isotropis	cuneifolia	Granny Bonnets	low	Aug - Oct	PS	
Jacksonia	furcellata	Grey Stinkwood	3	Aug - Mar	DS	
Jacksonia	sericea	"Waldjumi"	0.6	Dec - Feb	DS	
Jacksonia	sternbergiana	Green Stinkwood	3	all year	DS	
Kennedia	prostrata	Running Postman	low	Jul - Nov	DS	
Loxocarya	flexuosa		0.3	Sept - Oct		
Macrozamia	riedlei	Zamia	2		DS	
Nemcia	capitatum	Bacon and Eggs	0.5	Jun - Sept	DS	
Nuytsia	floribunda	"Nuytsia" Christmas Tree	8	Nov - Dec	PS	
Patersonia	occidentalis	Western Patersonia	0.5	Sept - Dec	PS	
Persoonia	saccatta	Snottygobble	1.5	Jul - Jan	PS	
Petrophile	macrostachya		0.5	Aug - Nov		

Pimelea	rosea	Rose Bangine	1	Aug - Nov	DS	✓
Pimelea	sulphurea	Yellow Banjine	0.5	Oct - Nov		✓
Ptilotus	polystachyus	"Mulla"	0.5	Jul - Nov		
Thysanotus	multiflorus	Many Flowered Fringed Lily	0.5	Sept - Nov	DS	
Xanthorrhoea	preissii	Grass Tree	3	Nov - Jan	DS	
Xanthorrhoea	gracilis				DS	

**Note:** DS - Direct Seeding  
PS - Plant Seedlings

## PLANTING SCHEDULE C

### BASSENDAN DUNES

Geology – Sand – grey surface, yellow at depth, fine to medium grained quartz, aeolian origin.

Original Vegetation - Woodland or Open Woodland of Jarrah (*E. marginata*), over Candle Banksia (*B. attenuata*), Firewood Banksia (*B. menzeisii*) and Common Sheoak (*Allocasuarina fraseriana*).

### APPLICABLE SITES

SUBURB	SITE NO.	LOCATION
Murdoch	52b	T 2/160
Bateman	55	William Murray Park
	57	George Welby Park
	58	Harry Buckley Park
	60	Chamerlain Circle Reserve
	62	Tom Firth Park
Leeming	All	
Bull Creek	63	Gemmell Park
	64	Ron Carroll Res
	65	John Bray Park
	68	Carmody Ct Res
	70	Brockman Parks
	71	Trevor Gribble Park
	72	John Creaney Park
	73	Bob Gordon Reserve
	74	Allan Eddy Reserve
	75	Noel Kroll Reserve
	76	Elizabeth Manioz Park
	77	Fred Johnson Park
	78	T2/66 Worth Close/ Roche Way
	79	T2/64 Cotton Creservecent
80	T2/65 Hurley Way/Owgan Place	
81	T2/67 Owgan Place/ South Street	

### FLORA REGENERATION LIST - AREA C

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PLANTING	PROGAGATION FROM CUTTINGS
Acacia	pulchella	Prickly Moses	2	Jun – Oct	DS	
Acacia	saligna	"Coojong"	6	Aug – Oct	DS	
Acacia	stenoptera	Narrow Winged Wattle	1	May – Sept	DS	
Adenanthos	obovatus	Basket Flower	2	Aug - Nov	PS	
Allocasuarina	fraseriana	Common Sheoak	12	May – Nov	DS	
Allocasuarina	humilis	Dwarf Sheoak	1.5	May – Nov	DS	
Anigozanthos	humilis	Catpaw	0.5	Aug – Oct	DS	
Anigozanthos	manglesii	Mangles Kangaroo Paw	0.5	Sept – Nov	PS	
Banksia	attenuata	Candle Banksia	8	Sept – Dec	DS	
Banksia	illicifolia	Holly-leaved	7	all year		

		Banksia				
Banksia	menziesii	Firewood Banksia	8	Feb – Aug	DS	
Bossiaea	eriocarpa	Common Brown Pea	0.5	Jul – Oct	DS	
Burchardia	umbellata	Milkmaids	0.5	Aug – Oct	PS	
Calytrix	angulata	Yellow Starflower	1	Sept – Dec		✓
Calytrix	flavescens	Summer Starflower	0.5	Nov – Jan		✓
Chamaescilla	corymbosa	Blue Squill	0.3	Aug – Oct		
Conostylis	aculeata	Prickly Conostylis	0.5	Sept – Oct	DS	
Conostylis	setigera	Bristly Cottonhead	0.5	Sept – Oct	DS	
Dampiera	linearis	Common Dampiera	0.5	Jul – Nov	PS	✓
Daviesia	triflora		0.5	May – Sept	DS	
Eremaea	pauciflora		1	Sept – Dec	DS	
Eriostemon	spicatus	Salt and Pepper	0.5	Aug – Sept	PS	
Eucalyptus	calophylla	Marri	35	Jan – May	DS	
Eucalyptus	marginata	Jarra	30	Sept – Feb	DS	
Eucalyptus	totiflora	Prickly Bark	10	Feb	DS	
Gompholobium	tomentosum	Yellow Pea	0.5	Aug – Dec	DS	
Hemiantra	pungens	Snake Bush	low	all year	PS	✓
Hibbertia	racemosa	Stalked Guinea Flower	0.3	Jul – Nov	PS	✓
Hovea	trisperma	Common Hovea	0.5	Jun – Sept	PS	
Isotropis	cunelifolia	Granny Bonnets	low	Aug – Oct	PS	
Jacksonia	furcellata	Grey Stinkwood	3	Aug – Mar	DS	
Jacksonia	sternbergiana	Green Stinkwood	3	all year	DS	
Kennedia	prostrata	Running Postman	low	Jul – Nov	DS	
Macrozamia	riedlei	Zamia	2		DS	
Melaleuca	scabra	Rough Honey Myrtle	0.5	Sept – Dec	DS	✓
Melaleuca	seriata		1	Oct – Dec	DS	✓
Melaleuca	thymoides		1	Sept – Jan	DS	✓
Nemcia	capitatum	Bacon and Eggs	0.5	Jun – Sept	DS	
Nuytsia	floribunda	"Nuytsia" Christmas Tree	8	Nov – Dec	PS	
Petrophile	linearis	Pixie Mops	0.5	Sept – Nov	DS	
Pimelea	rosea	Rose Bangle	1	Aug – Nov	DS	✓
Regelia	inops		2	Oct – Jan	PS	✓
Scholtzia	involucrata	Spiked Scholtzia	1	Dec – Mar		✓
Thysanotus	multiflorus	Many Flowered Fringed Lily	0.5	Sept – Nov	DS	
Thysanotus	thyrsoides	Fringed Lily	0.5	Sept – Nov	DS	
Xanthorrhoea	preissii	Grass Tree	3	Nov – Jan	DS	

**Note:** DS – Direct Seeding  
PS – Plant Seedlings

## PLANTING SCHEDULE D

### RIVER TERRACES, FLOODPLAINS and SILTY SAND WETLANDS

Geology – Silty Sand – strong brown, leached at surface, variable silt content, fine to medium or,

Sand – pale grey to white, medium grained shells etc., well sorted, alluvial origin.

### APPLICABLE SITES

All foreshore reserves at Bicton, Attadale, Alfred Cove, Applecross and Mt Pleasant, Blue Gum Lake Reserve (114) and Mick Jahn Reserve (144).

### FLORA REGENERATION LIST - AREA D

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PLANTING	PROPAGATION FROM CUTTINGS
<b>RIPARIAN SPECIES</b>						
Baumea	juncea	Bare Twig Rush	1	Oct – Jan	PS	
Bolboschoenus	caldwellii	Marsh Club Rush				
Cyperus	gymnocaulos					
Cyperus	laevigatus					
Gahnia	trifida	Coast Saw Sedge				
Isolepis	nodosa	Knotted Club Rush	1	Nov-Mar		
Juncus	kraussii	Seashore Rush	2	Nov - Dec	DS	
Lepidosperma	angustatum					
Lepidosperma	gladiatum	Sword Sedge				
Lepidosperma	longitudinale	Pithy Sword Sedge	1	Nov – Jan	PS	
Schoenoplectus	validus	Lake Club Rush				
Typha	domingensis	Cumbungi	3	Dec – Feb	DS	
<b>UPLAND FLORA SPECIES</b>						
Allocasuarina	fraseriana	Common Sheoak	12	May – Nov	DS	
Acacia	saligna	Orange Wattle "Coojong"	6	Aug – Oct	DS	
Acacia	stenoptera	Narrow Winged Wattle	1	May – Sept	DS	
Agonis	flexuosa	Peppermint Tree	12	Aug – Dec	DS	
Banksia	littoralis	Swamp Banksia	10	Mar – Jul	DS	
Casuarina	obesa	Salt Sheoak	10	-		
Dryandra	sessilis	Parrot Bush	4	May – Nov	PS	
Eucalyptus	calophylla	Marri	35	Jan – May	DS	
Hypocalymma	robustum	Swan River Myrtle			DS	✓
Melaleuca	scabra	Rough Honey Myrtle			DS	✓
Melaleuca	acerosa					✓
Mesomelaena	pseudostygia	Telegraph Rush				
Macrozamia	riedlei	Zamia Palm	2		DS	

**Note:** DS – Direct Seeding  
PS – Plant Seedlings

## PLANTING SCHEDULE E

### RIVER FLOODPLAIN (BULL CREEK WETLANDS)

Geology – Clay – mid to dark grey, soft, variable organic matter content.

Original Vegetation - Sedgeland with scattered trees or shrubs, Woodland or Open Woodland of Modong (*Melaleuca preissiana*), Woodland of Flood Gum (*Eucalyptus rudis*) or Marri (*E. calophylla*), Low Woodland of Holly-leaf Banksia (*Banksia illicifolia*).

### APPLICABLE SITES

SUBURB	SITE NO.	LOCATION
Bullcreek	66	Richard Lewis Park
	67	Reg Bourke Reserve
	69	Bull Creek Park
Brentwood	107	Bateman Park

### FLORA REGENERATION LIST - AREA E

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PLANTING	PROPAGATION FROM CUTTINGS
Acacia	pulchella	Prickley Moses	2	Jan-Oct	DS	
Acacia	saligna	"Coojong"	6	Aug-Oct	DS	
Adenanthos	cygnorum	Woolly Bush			PS	
Agonis	linearifolia					
Allocasuarina	fraseriana	Sheoak	12	May – Nov	DS	
Banksia	menziesii	Firewood Banksia	8	Feb-Aug	DS	
Bolboschoenus	caldwellii	Marsh Club Rush				
Casuarina	obesa	Saltwater Sheoak				
Eucalyptus	rudis	Flooded Gum	12	Apr – Nov	DS	
Gompholobium	tomentosum	Hairy Yellow Pea	0.5	Aug – Dec	DS	
Haemodorum	spicatum	'Mardja'	0.5			
Hemiantra	pungens	Snake Bush	0.5	All year	DS	✓
Jacksonia	furcellata	Grey Stinkwood	3	Aug – Mar	DS	
Juncus	kraussii	Rush			DS	
Juncus	pallidus	Giant Rush				
Kunzea	ericifolia	Spearwood	3	Sept – Nov	DS	
Lepidosperma	angustatum					
Lepidosperma	longitudinale	Sword Sedge				
Loxocarya	flexuosa	Squiggly Grass	0.3	Sept – Oct		
Macrozamia	riedlei	Zamia Palm	2		DS	
Melaleuca	cuticularis	Saltwater Paperbark				✓
Melaleuca	preissiana	Mondong	10	Nov – Jan	DS	✓
Melaleuca	rhapsiophylla	Swamp Paperbark	8	Sept – Jan	DS	✓
Melaleuca	viminea	Mohan	5	Aug – Oct	DS	✓
Stirlingia	latifolia	Blueboy				
Typha	domingensis	Bulrush	3	Dec – Feb	DS	
Viminaria	juncea	Swishbush	5	Oct – Dec	DS	
Xanthorrhoea	preissii	Grass Tree	3	Nov - Dec	DS	

## PLANTING SCHEDULE F

### WETLAND AREAS - MARSH

Geology – Peaty Clay – Dark grey and black, soft, variable organic matter, lacustrine origin.

### APPLICABLE SITES

SUBURB	SITE NO.	LOCATION
Bull Creek	70	Brockman Parks
	71	Trevor Gribble Park
Myaree	173	Marmion Reserve

### FLORA REGENERATION LIST - AREA F

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PLANTING	PROPAGATION FROM CUTTINGS
Acacia	pulchella	Prickly Moses	2	Jun – Oct	DS	
Acacia	stenoptera	Narrow Winged Wattle	1	May – Sept	DS	
Adenathos	obovata					
Agonis	linearifolia					
Allocasuarina	fraseriana	Common Sheoak	12	May – Nov	DS	
Baumea	articulata	Jointed Twig Rush	1	Nov – Dec	PS	
Bossiaea	ericarpa	Common Brown Pea	0.5	Jul – Oct	DS	
Burchardia	umbellata	Milkmaids	0.5	Aug – Oct	PS	
Conostylis	aculeata	Prickly Conostylis	0.5	Sept – Oct	DS	
Conostylis	juncea					
Damperia	linearis	Common Dampiera	0.5	Jul – Nov	PS	✓
Eriostemon	spicatus	Salt & Pepper	0.5	Aug – Spet	PS	
Eucalyptus	calophylla	Marri	35	Jan – May		
Eucalyptus	marginata	Jarrah	30	Sept – Feb		
Eucalyptus	rudis	Flooded Gum				
Gompholobium	tomentosum	Hairy Yellow Pea	0.5	Aug – Dec		
Hibbertia	huegellii		0.5	Aug – Oct		✓
Hovea	frisperma	Common Hovea	0.5	Jun – Spet		
Hypocalymma	angustifolium	White Myrtle	1	Jul – Oct		✓
Jacksonia	furcellata	Grey Stinkwood	3	Aug – Mar		
Jacksonia	sternbergiana	Green Stinkwood	3	All year		
Kennedia	prostrata	Running Postman	Low	Jul – Nov		
Melaleuca	preissiana					✓
Melaleuca	raphiophylla	Swamp Paperbark				✓
Mesomelaena	pseudostygia					
Pericalymma	ellipticum					
Petrophile	linearis	Pixie Mops	0.5	Sept – Nov		
Typha	domingensis					
Xanthorrhoea	preissii	Blackboy	3	Nov – Jan		

**Note:** DS – Direct Seeding  
PS – Plant Seedlings

## PLANTING SCHEDULE G

### MARSH IN INTERDUNAL SWALE

Geology – Sandy Silt – Dark brown and black, soft, moist to wet, variable organic matter, lacustrine origin.

#### APPLICABLE SITES

SUBURB	SITE NO.	LOCATION
Booragoon	153	Booragoon Lakes Reserve
Winthrop	162	Piney Lakes Reserve

#### FLORA REGENERATION LIST - AREA G

GENUS	SPECIES	COMMON NAME	SIZE (m)	FLOWERING PERIOD	PROPAGATION FROM CUTTINGS
<b>RIPARIAN FLORA</b>					
Baumea	articulara				
Cyperus	rotundus				
Cyperus	tenuiflorus				
Juncus	pallidus				
Lepidosperma	angustatum				
Schoenus	brevisetis				
<b>UPLAND FLORA</b>					
Acacia	puchella	Prickly Moses	2	Jun – Oct	
Acacia	saligna	Coojong	6	Aug – Oct	
Acacia	stenoptera				
Acacia	willdenowiana	Grass Wattle	0.5	Jul – Aug	
Adenanthos	cygonorum	Woolly Bush			
Allocasuarina	fraseriana	Common Sheoak	12	May – Nov	
Allocasuarina	humilis	Dwarf Sheoak	1.5	May – Nov	
Anigozanthos	humilis	Catspaw	0.5	Aug – Oct	
Anigozanthos	manglesii	Mangles Kangaroo Paw	0.5	Sept – Nov	
Banksia	attenuata	Candle Banksia	8	Sept – Oct	
Banksia	littoralis	Swamp Banksia			
Banksia	menziesii	Firewood Banksia	8	Feb – Aug	
Bossiaea	eriocarpa	Common Brown Pea	0.5	Jul – Oct	
Conostylis	aculeata	Prickly Conostylis	0.5	Sept – Oct	
Conostylis	candicans	Grey Cottonheads	0.5	Aug – Sept	
Damperia	linearis	Common Dampiera			
Daviesia	triflora		0.5	Aug – Oct	
Eriostemon	spicatus	Salt & Pepper	0.5	Aug – Sept	
Eucalyptus	calophylla	Marri	35	Jan – May	
Eucalyptus	gomphocephala	Tuart			
Eucalyptus	marginata	Jarra	30	Sept – Feb	
Eucalyptus	rudis	Flooded Gum			
Hovea	trisperma	Common Hovea	0.5	Jun – Sept	
Hypocalymma	robustum	Swan River Myrtle	1	Jun – Oct	✓
Kennedia	prostrata	Running Postman	Low	Jul – Nov	
Melaleuca	raphiophylla	Swamp Paperbark			✓
Petrophile	linearis	Pixie Mops	0.5	Jun – Aug	
Xanthorrhoea	preissii	Grass Tree	3	Nov – Jan	

Note: DS – Direct Seeding  
PS – Plant Seedlings

## REFERENCES

APACE AID (1997) Composite Species List.

Powell R., and Emberson J. (1996) Growing Locals. Published by the Western Australian Naturalists Club (Inc.)

Swan River Trust (1997) Swan River System: Landscape Description. Report No. 28.

## **APPENDIX 8**

# **ASSESSMENT OF GREEN SPACE, BIOLINKS & PRIORITISATION SCHEDULE**

CITY OF MELVILLE GREEN PLAN  
SUBURB ANALYSIS AND PRIORITIES FOR IMPLEMENTATION  
APPENDIX 8

	ALFRED COVE	APPLECROSS	ARDROSS	ATTADALE	BATEMAN	BICTON	BOORAGOON
Suburb Status	Established	Established	Established	Established	Established	Established	New
Total Suburb Area (ha)	120.42ha	308.06ha	232.78ha	308.44ha	258.7ha	327.5ha	312.68ha
Total Parkland Area (ha)	19.64ha	14.06ha	51.31ha	42.15ha	11.81ha	90.66ha	37.42ha
Percentage (%)	16.30%	4.60%	22.00%	13.60%	4.60%	27.70%	12.00%
Remnant Bushland Area (% of total parkland area)	4.9 (25%)	0 (0%)	40.46 (78.8%)	11.44 (27%)	0.56 (0.05%)	14.3 (16%)	16.68 (44.5%)
Parkland Area Includes:	Alfred Cove	nil	Wireless Hill	Wal Hughes Res. Ern Stapleton Res. Harry Sandon Pk. Alfred Cove	Tom Firth Park	Blackwall Reach Res.	Colleran Park Bob Crawford Park Hatfield Park Booragoon Lake Res. Connolly Park
- Bushland	nil	nil	nil	nil	nil	nil	nil
- Partial Bushland	nil	Bill Bennett Park	remaining	remaining	remaining	Pt. Waiter Res. remaining	nil
- Parkland	all	Lucky Bay Foreshore Res. Jeff Joseph Res. Pt Heathcote Res. Coffee Pt. Res.	nil	Attradale Foreshore Troy Pk	nil	Blackwall Reach Res. Pt. Waiter Res.	nil
- Foreshore Reserve	Tompkins Park	nil	nil	nil	nil	nil	nil
- Wetland	Alfred Cove	nil	nil	Alfred Cove	nil	nil	Booragoon Lake Res.
- Other Green Spaces (no. & vegetation distribution)	nil nil nil	1/parkland nil 1/scattered bushland	2/parkland nil nil	3/parkland nil nil	2/parkland nil 1/scattered bushland	1/parkland 1/partial bushland nil	1/parkland nil shopping ctr. /landscaped
<b>Green Belt Assessment</b>	Alfred Cove (Dense) Foreshore (Parkland) (Sparse) Canning Hwy (Sparse) North Lake Road (Moderate)	Foreshore Reserve (Sparse) Canning Hwy (Sparse) Dunkley Avenue to Melville Beach Road (Sparse) Kintail Road (Dense)	Riseley Street (Moderate) Almondbury Road (Moderate) Coomoora Road (Dense)	Mann Road (Sparse) Burke Drive (Sparse) Moreing Road (Sparse)	Murdoch Drive (Moderate) Perry Avenue (Moderate) Dean Road (Moderate)	Foreshore Reserve (Dense) Preston Pt. Road (Sparse) Pt Waiter Road (Sparse)	Riseley Street (Sparse) Marrion Street (Sparse) Leach Hwy (Moderate)
- Internal Road Network	Dense	Dense	Dense	Dense (West of Preston Pt Rd) Sparse (West of Preston Pt Rd)	Moderate to Dense	Dense (N of Preston Pt Road) Sparse (S of Preston Pt Road)	Moderate
Suburb Canopy Assessment (native and non-native not including reservations and street trees)	Dense	Dense	Dense	Dense	Moderate to Dense	Moderate	Moderate
Suburb Canopy Cover (total land assessment)	Sparse	Dense	Dense	Dense	Moderate	Dense	Dense
Priorities within Suburb	1. plantings in parkland area of foreshore reserve. 2. street tree plantings on significant biolinks.	1. plantings in foreshore reserve. 2. plantings along Canning Hwy.	1. implement planting program along significant biolinks where appropriate.	1. plantings at Attadale Foreshore 2. street tree plantings south west of Preston Pt Rd. 3. street tree plantings on significant biolinks	1. increase plantings of potential green sites ie. schools.	1. street tree plantings south of Preston Pt Road. 2. retain established scattered trees in parkland areas.	1. plantings of significant biolinks. 2. plantings in car parks/ verges of industrial zoning.
Prioritisation of Implementation within City	2	1	2	2	2	2	2

Key to Table:  
Greenbelt & Canopy Cover Assessment -  
Dense - Street Tree/Canopy Coverage (>50%)  
Moderate - Medium Street Tree/Canopy Coverage with scope for enhancement (30-50%)  
Sparse - Minimal Street Tree/Canopy Coverage with extensive scope for enhancement (<30%)

Implementation Staging -  
1 - Immediate, 2 - secondary, 3 - when appropriate

Notes: Sparse canopy cover readings for some suburbs may be a result of its recent establishment. However, some residential subdivisions such as in Willagee, have successfully retained some of the original vegetation as either street trees or within the building design.

CITY OF MELVILLE GREEN PLAN  
SUBURB ANALYSIS AND PRIORITIES FOR IMPLEMENTATION  
APPENDIX 8

	BRENTWOOD	BULLCREEK	KARDINYA	LEEMING	MELVILLE	MT PLEASANT	MURDOCH
Suburb Status	Established	New	New	New	Established	Established	New
Total Suburb Area (ha)	84.65ha	439.57ha	412.43ha	629.74ha	242.82ha	286.74ha	380.64ha
Total Parkland Area (ha)	4.53ha	51.9ha	45.43ha	161.48ha	10.22ha	16.83ha	9.35ha
Percentage (%)	5.35%	11.80%	11%	25.60%	4.20%	5.90%	2.50%
Remnant Bushland Area (% of total parkland area)	2.01 (44%)	22.95 (44%)	2.57 (0.05%)	59.62 (37%)	0 (0%)	11.85 (70%)	0 (0%)
Parkland Area Includes:							
- Bushland	Bateman Park	Richard Lewis Park Reg Bourke Res Brockman Parks Ron Carroll Park Bull Creek Park	Leonard Gould Park Harold Field Res.	Peter Bosci Park Robert Weir Park Douglas Freeman Park Ken Hurst Park	nil	Blue Gum Lake Reg Seal Res.	nil
- Partial Bushland	nil	nil	nil	Phillip Jane Park	Olding Park	Ken Douglas Res.	nil
- Parkland	all	remaining	remaining	nil	remaining	remaining	oil
- Foreshore Reserve	Thomas Middleton Park Bateman Pk	nil	nil	nil	nil	Canning River Foreshore Res. Deep Water Pt. Res. Mt Henry Bridge Res.	nil
- Wetland	Bateman Park	Bull Creek Park Reg Bourke Res Richard Lewis Park	Fredrick Baldwin Park	nil	nil	Blue Gum Lake	nil
- Other Green Spaces (no. & vegetation distribution)	1/parkland nil nil	3/parkland, 1/partial bushland nil nil	1/parkland, 1/partial bushland nil nil	2/parkland, 1/partial bushland 1/partial bushland nil	2/parkland nil nil	1/parkland nil nil	1/bushland nil hospital/bushland
Green Belt Assessment	Foreshore Reserve (Dense) Kwinana Fwy (Dense) Moolyeeen Road (Sparse)	Kwinana Fwy (Dense) Parry Avenue (Sparse) Karel Avenue (Dense-Sparse)	South Street (Moderate) North Lake Road (Sparse)	Kwinana Fwy (Dense) Karel Avenue (Moderate) Finlay Road (Sparse)	Leach Hwy (Moderate) Marrion Street (Sparse) Rome Road (Moderate) Stock Road (Sparse) Kwinana Fwy (Moderate) Bateman Road (M-Dense) The Esplanade (M-Dense)	Foreshore Reserve (Moderate) Moolyeeen Road to Reynolds Road (Dense) Kwinana Fwy (Moderate) Bateman Road (M-Dense) The Esplanade (M-Dense)	South Street (Moderate) Murdoch Drive (Sparse) Prescott Drive (Sparse)
- Internal Road Network	Moderate	Moderate (S of Parry Ave) Sparse (N of Parry Ave)	Sparse	Moderate	Moderate	Dense	Sparse
Suburb Canopy Assessment (native and non-native not including reservations and street trees)	Dense (east of Kwinana Fwy) Moderate (west of Kwinana Fwy)	Moderate (south of Parry Ave) Sparse (north of Parry Ave)	Sparse	Moderate	Moderate	Dense	Sparse
Suburb Canopy Cover (total land assessment)	Dense	Moderate	Sparse	Moderate	Moderate	Dense	Dense
Priorities within Suburb	1. street tree plantings on Moolyeeen Road and on internal network west of Freeway.	1. street tree plantings north of Parry Avenue. 2. street tree plantings on significant biolinks.	1. plantings of significant biolinks. 2. street tree plantings in internal network.	1. increase street tree plantings on significant biolinks. 2. retain bushland remnants.	1. plantings of significant biolinks. 2. increase plantings in parkland areas	1. plantings at Deep Water Pt. Res. 2. plantings on significant biolinks.	1. retention of remnant bushland as parks is essential in any further development of Murdoch.
Prioritisation of Implementation within City	2	2	1	2	2	3	1

	MYAREE	PALMYRA	WILLAGEE	WINTHROP
Suburb Status	Established	Established	Established	New
Total Suburb Area (ha)	145.29ha	305.47ha	209.87ha	300.47ha
Total Parkland Area (ha)	8.28ha	6.057ha	12.22ha	92.2ha
Percentage (%)	5.70%	2.00%	5.80%	30.70%
Remnant Bushland Area (% of total parkland area)	0.00%	0.00%	0.00%	68* (73.5%)
Parkland Area Includes:				
- Bushland	nil	nil	nil	Piney Lakes Res.
- Partial Bushland	nil	nil	nil	nil
- Parkland	all	Solomon/Justinian Park	nil	Robert Smith Park
- Foreshore Reserve	nil	remaining	all	remaining
	nil	nil	nil	nil
- Wetland	Marrion Res.	nil	nil	Piney Lakes Res.
- Other Green Spaces (no. & vegetation distribution)				
- schools	nil	1/parkland	2/parkland	1/parkland
- Golf courses	nil	nil	nil	nil
- Other	nil	cemetery/scattered bushland	nil	nil
<b>Green Belt Assessment</b>				
- Significant existing or potential green belts (coverage)	Marrion Street (Sparse) North Lake Road (Sparse) McCoy Street (Sparse) Norma Road (Sparse)	Leach Hwy (Moderate) Marrion Street (Sparse) Carrington Street (Sparse) Canning Hwy (Sparse)	Garing Street (Moderate) Stock Road (Sparse)	Somerville Bvd (Sparse) North Lake Rd (Sparse) Winthrop Drive (Sparse) Jackson Ave (Sparse)
- Internal Road Network	Dense (residential area) Sparse (industrial area)	Sparse	Dense	Sparse
<b>Suburb Canopy Assessment</b> (native and non-native not including reservations and street trees)	Dense (residential area) Sparse (industrial area)	Sparse	Dense	Sparse
<b>Suburb Canopy Cover</b> (total land assessment)	Moderate	Sparse	Dense	Sparse
<b>Priorities within Suburb</b>	1. plantings of significant biolinks. 2. plantings in car parks/verges of industrial zoning.	1. plantings of significant biolinks. 2. street free plantings in internal network.	1. plantings of significant biolinks.	1. management of Piney Lakes Res. 2. street tree plantings on internal network. * over half in poor condition with extensive informal paths
<b>Prioritisation of Implementation within City</b>	2	1	3	1

## **APPENDIX 9**

### **DESCRIPTIONS OF BUSHPLAN SITES**

**BUSHPLAN SITE 226  
HARRY SANDON PARK, ATTADALE**

## **HARRY SANDON PARK, ATTADALE**

**Boundary Definition:** bushland (part taken to cadastre and zoning) boundary

### ***SECTION 1: CADASTRAL INFORMATION***

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

**Bushplan Site no. 226      Map no. 60      Map sheet series ref. no. 2033-I NW**

**System 6 (1983):** M63 area of bushland goes beyond System area boundaries, all bushland described

Other names: not known  
 Local Authorities (Suburb)  
 City of Melville (Attadale)

Area (ha): total 4.4; bushland 4.2

Zoning  
 MRS: Urban  
 TPS: Landscape, Local Open Space  
 Lot/Location/Reserve numbers (Purpose),  
 Street name  
 2, 8550 Haig Rd  
 Crown Reserve

## SECTION 2: REGIONAL INFORMATION

### LANDFORMS AND SOILS

Pinjarra Plain

Guildford Formation (Qha: Sml)

Spearwood Dunes

Sands derived from Tamala Limestone (Qts: S7)

### VEGETATION AND FLORA

Vegetation Complexes

Spearwood Dunes

Karrakatta Complex — Central and South

Floristic Community Types

Supergroup 4: Uplands centred on Spearwood and Quindalup Dunes

28 Spearwood *Banksia attenuata* or *B. attenuata* — *Eucalyptus* woodlands

### WETLANDS

No wetlands mapped

### THREATENED ECOLOGICAL COMMUNITIES

Not assessed

## SECTION 3: SPECIFIC SITE DETAIL

Landscape Features: vegetated uplands

Vegetation and Flora: limited survey (DEP 1996 (Sand 01))

Structural Units

Uplands: *Banksia menziesii* and *B. attenuata* Low Open Forest with scattered *Eucalyptus calophylla*

Vegetation Condition: >75% Excellent to Very Good, <25% Good to Degraded, with areas of severe localised disturbance

Total Flora: 58 native taxa (plot-generated list only) (estimated <50% expected flora)

Significant Flora: *Conospermum triplinervium*

Fauna: limited survey for birds (15) (S. Cavicchiolo pers. comm.). Significant bird species: category 1 (1) and category 4 (1)

Linkage: no adjacent bushland

## SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE

Not listed

## SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS

Criteria: Representation of ecological communities, Rarity, Criteria not relevant to determination of conservation value, but which may be applied when evaluating areas having similar values

### Opportunities and/or Constraints

Constraints: Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP; location of Scheduled Fauna; under TPS Landscape Zoning and Local Open Space Zoning, Crown Reserve

Opportunities: under MRS Urban Zoning

Recommendation: The existing purpose, care, control and management of this reserve is endorsed.

**BUSHPLAN SITE 228**  
**BLUE GUM RESERVE, BRENTWOOD/MT PLEASANT**

**BLUE GUM RESERVE, BRENTWOOD/MOUNT PLEASANT**

**Boundary Definition:** protected area/bushland boundary

**SECTION 1: CADASTRAL INFORMATION**

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

**Bushplan Site no.** 228

**Map no.** 61

**Map sheet series ref. no.** 2033-I NW

**Other names:** not known

**Area (ha):** total 9.9 (includes open water); bushland 2.9

**Local Authorities (Suburb)**

**Zoning**

City of Melville (Brentwood, Mt Pleasant)

**MRS:** Urban

**TPS:** Landscape, Local Open Space

**Ownership Categories**

Local Government, State Government

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

**Street name**

1694, 2381 Canning Ave; 488, 3423 Moolyean Rd; 3451

Disney St

Crown Reserve

**SECTION 2: REGIONAL INFORMATION**

**LANDFORMS AND SOILS**

**Spearwood Dunes**

Sands derived from Tamala Limestone (Qts: S7)

**Lagoonal and estuarine Deposits (within the Quindalup Spearwood Bassendean Dunes Pinjarra Plain)**

Lagoonal and estuarine deposits (Vasse) (Qhg: Sm2)

**VEGETATION AND FLORA**

**Vegetation Complexes**

**Bassendean Dunes**

Bassendean Complex — Central and South

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

**Supergroup 2: Seasonal Wetlands**

\*5 Mixed shrub damplands

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

\*23a Central *Banksia attenuata* — *B. menziesii* woodlands

**WETLANDS**

**Wetland Types:** sumpland

**Natural Wetland Groups**

**Bassendean Dunes**

Jandakot (B.3)

**Wetland Management Objectives:** Conservation (5.6ha)

**Swan Coastal Plain Lakes EPP:** 5.7 ha

**THREATENED ECOLOGICAL COMMUNITIES**

Not assessed

**SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** open water, vegetated wetland, vegetated uplands

**Vegetation and Flora:** limited survey (City of Melville 1992, EPA and WAWA 1990, Keighery, BJ, 1996a)

**Structural Units:** limited survey (City of Melville 1992, EPA and WAWA 1990)

Uplands: *Banksia menziesii*, *B. attenuata* and *B. ilicifolia* Low Woodland, with scattered *Allocasuarina fraseriana* and *Eucalyptus marginata*

Wetlands: Mixed *Melaleuca raphiophylla*, *M. preissiana* and *Eucalyptus rudis* Woodland to Low Closed Forest; *Eucalyptus rudis* Low Open Forest; *Acacia saligna* Tall Open Scrub

**Scattered Native Plants:** *Eucalyptus calophylla* Open Woodland — regionally significant vegetation recognised as being included in the area of Bushplan Site in need of protection

**Vegetation Condition:** >60% Good to Very Good, <40% Degraded, with areas of severe localised disturbance

**Total Flora:** 62 native taxa, 19 weeds (City of Melville 1992) (estimated >75% expected flora)

**Significant Flora:** none recorded

**Fauna:** surveyed by RAOU (1996 D), 5 visits, and Street (1992) for birds (73). Significant populations of Blue-billed and Hardhead Ducks and Dusky Moorhen. Significant bird species: category 1 (1), category 2 (2), category 3 (6) and category 4 (4)

**Linkage:** no adjacent bushland

**Other Special Attributes:** included in Beeliar Regional Park Proposal (DPUD 1992a)

**SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Register of the National Estate; Location for JAMBA/CAMBA species

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities, Diversity, Rarity, Maintaining ecological processes or natural systems, Scientific or evolutionary importance, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation, Criteria not relevant to determination of conservation value, but which may be applied when evaluating areas having similar values

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan Coastal Plain Lakes EPP, Swan and Canning Rivers EPP; location of Scheduled Fauna, conservation category wetland; under TPS Landscape Zoning and Local Open Space Zoning, Crown Reserve

**Constraints:** under MRS Urban Zoning

**Recommendation:** The care, control and management of this Bushplan Site for conservation purposes within Beeliar Regional Park is endorsed.

**BUSHPLAN SITE 245  
KEN HURST PARK, LEEMING**

## KEN HURST PARK, LEEMING

**Boundary Definition:** bushland (part taken to zoning) boundary

### SECTION 1: CADASTRAL INFORMATION

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

**Bushplan Site no.** 245

**Map no.** 68

**Map sheet series ref. no.** 2033-I NE

**Other Names**

Submission Area 17

**Area (ha):** total 58.6; bushland 52.7

**Local Authorities (Suburb)**

City of Melville (Leeming), City of Cockburn (Jandakot)

**Zoning**

**MRS:** Rural, Railways, Controlled Access Highways

**TPS:** Landscape, Rural

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

**Street name**

0 Dundee St; 3 Clifton Rd; 0 Johnston Rd

**Ownership Categories**

State Government, Local Government

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

**Bassendean Dunes**

Bassendean Sands (Qpb: S8)

**Bassendean Dunes/Pinjarra Plain**

Bassendean Sands over Guildford Formation (Qpb/Qpa:S10)

#### VEGETATION AND FLORA

**Vegetation Complexes**

**Bassendean Dunes**

Bassendean Complex — Central and South

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

**Supergroup 2: Seasonal Wetlands**

\*5 Mixed shrub damplands

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

23a Central *Banksia attenuata* — *B. menziesii* woodlands

#### WETLANDS

**Wetland Types:** dampland

**Natural Wetland Groups**

**Bassendean Dunes**

Jandakot (B.3)

**Wetland Management Objectives:** Resource Enhancement

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

#### THREATENED ECOLOGICAL COMMUNITIES

Not assessed

**SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** vegetated wetland, vegetated uplands

**Vegetation and Flora:** detailed survey (Murdoch Branch Wildflower Society of WA 1992); limited survey (Gibson *et al.* 1994 (Hurst 01-04))

**Structural Units:** mapping (Murdoch Branch Wildflower Society of WA 1992)

Uplands: *Banksia attenuata*, *B. menziesii* and *Allocasuarina fraseriana* Low Open Forest to Low Woodland with scattered *Eucalyptus todtiana*; *Banksia attenuata*, *B. menziesii* and *Allocasuarina fraseriana* Low Open Forest to Low Open Woodland with scattered *Nuytsia floribunda* and *Banksia ilicifolia*

Wetlands: *Banksia attenuata* and *B. ilicifolia* Low Open Forest to Low Woodland; *Regelia inops* Open Heath; *Melaleuca preissiana* Low Woodland with *Banksia littoralis* sometimes a co-dominant

**Vegetation Condition:** >90% Excellent to Very Good, <10% Good to Degraded

**Total Flora:** 214 native taxa (Murdoch Branch Wildflower Society of WA 1992) (estimated >85% expected flora)

**Significant Flora:** *Caladenia huegelii* (R); Murdoch Branch Wildflower Society of WA (1992) — *Lysinema elegans*, *Stylidium preissii* (only known record on Swan Coastal Plain), *Stylidium squamellosum* (unusual in the PMR), *Drosera zonaria*

**Fauna:** structured survey by Dell and Cooper (1995) for birds (33), native mammals (3), reptiles (17) and amphibians (4). Significant mammal species: Quenda and Western Brush Wallaby. Significant bird species: category 1 (1), category 3 (3) and category 4 (4)

**Linkage:** adjacent bushland to the north and south (BS388); part of a regionally significant fragmented bushland/wetland linkage (Volume 2A, Map 8)

**SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Not listed

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities, Diversity, Rarity, Scientific or evolutionary importance, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP; location of Declared Rare Flora and Scheduled Fauna; under TPS Landscape Zoning

**Constraints:** under MRD regional road requirements, General 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). This may include — The existing care, control and management intent of the reserve is endorsed. Long-term security and support for conservation management of the Bushplan Site to be enhanced by: amending the purpose of the reserve to include conservation; and applying appropriate mechanisms in consultation with the reserve management body.

**BUSHPLAN SITE 329  
POINT HEATHCOTE FORESHORE, APPLECROSS**

## POINT HEATHCOTE FORESHORE, APPLECROSS

**Boundary Definition:** protected area boundary (Areas of bushland/native vegetation 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.** 329      **Map no.** 61      **Map sheet series ref. no.** 2033-I NW

**System 6 (1983):** M65 part System area bushland and part scattered native plants (canopy), all vegetation described

**Other Names:** not known

**Area (ha):** total 1.6; bushland 0 (note comment under Boundary Definition)

**Local Authorities (Suburb)**  
City of Melville (Applecross)

**Zoning**  
**MRS:** Parks and Recreation  
**TPS:** Landscape

**Ownership Categories**  
Private (commercial organisation); State Government

**Lot/Location/Reserve numbers (Purpose),  
Street name**  
6854 Canning Beach Rd; 8371 The Strand  
Crown Reserve

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

Pinjarra Plain

Guildford Formation (Qha: S14)

Spearwood Dunes

Tamala Limestone (Qtl: LS1)

#### VEGETATION AND FLORA

**Vegetation Complex**

Spearwood Dunes

Karrakatta Complex — Central and South

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

#### WETLANDS

**Wetland Types:** estuary (waterbody)

**Natural Wetland Groups**

Estuaries

Swan River (E.2)

**Wetland Management Objectives:** Conservation (0.1ha)

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

#### THREATENED ECOLOGICAL COMMUNITIES

Not determined

### SECTION 3: SPECIFIC SITE DETAIL

**Landscape Features:** estuary — limestone cliff, vegetated wetland

**Vegetation and Flora:** detailed survey (Keighery, GJ, and Keighery 1998)

**Structural Units**

Wetlands (wetflats): *Juncus kraussii* and *Isolepis nodosus* Sedgeland

**Scattered Native Plants**

Uplands (slopes) – Spearwood Dunes: *Banksia* Low Woodland but generally modified, few scattered native plants and plantings

**Vegetation Condition:** Degraded to Completely Degraded

**Total Flora:** 87 native taxa, 36 weeds (Keighery, GJ, and Keighery 1998) (estimated >90% expected flora)

**Significant Flora:** Keighery, GJ, and Keighery 1998 — *Conospermum triplinervium*; a series of species associated with the Spearwood Dunes (sands and Tamala Limestone) the occurrence of which is extended inland along the river — *Conostylis candicans*, *Dryandra sessilis* var. *cygnorum*, *Eucalyptus gomphocephala*, *Scaevola nitida* and *Templetonia retusa*

**Fauna:** no known information

**Linkage:** adjacent vegetation surrounding Heathcote Hospital available; part of proposed Greenway 24 (Tingay, Alan & Associates 1997a); part of a regionally significant contiguous bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** naturally vegetated areas on the Swan Estuary have particular conservation value in providing habitat for fauna and linkage between larger more intact areas of bushland; one of the few naturally vegetated areas on the Swan Estuary; open space of regional significance (DCE 1983)

**SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Directory of Important Wetlands in Australia (Swan-Canning Estuary)

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation, Criteria not relevant to determination of conservation value, but which may be applied when-evaluating areas having similar values

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP; location of conservation category wetlands; under MRS Parks and Recreation Reservation and TPS Landscape Zoning, Crown Reserve

**Constraints:** private land

**Recommendation:** The existing care, control and management intent of the reserve is endorsed. Long-term security and support for conservation management of the Bushplan Site be enhanced by: amending the purpose of the reserve to include conservation; and applying appropriate mechanisms in consultation with the reserve management body.

**BUSHPLAN SITE 331  
BLACKWALL REACH, POINT WATER, ALFRED COVE AND  
ADJACENT BUSHLAND  
BICTON TO APPLECROSS**

**BLACKWALL REACH, POINT WALTER, ALFRED COVE AND ADJACENT  
BUSHLAND, BICTON TO APPECROSS**

**Boundary Definition:** protected area/bushland (part taken to cadastre)/bushland group boundary (Areas of bushland/native vegetation 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. 331      Map no. 60, 61      Map sheet series ref. no. 2033-I NW**

**System 6 (1983):** M58 and part M61 area of bushland goes beyond System area boundaries, all bushland described

**Other Names**

Point Waylen, Submission Area 188

**Local Authorities (Suburb)**

City of Melville (Attadale, Alfred Cove)

**Ownership Categories**

Local Government, State Government

CALM Managed Land

**Area (ha):** total 109.8; bushland 30.8

**Zoning**

**MRS:** Parks and Recreation, Urban, Waterways

**TPS:** Landscape

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

**Street name**

10, 11143, 11543 Burke Dr; 9, 10, 31, 38 Canning Hwy; 0 Dunkley Ave

Reserve 35066 (Conservation of Flora and Fauna), 44414 (Conservation and Radio Facilities)

**SECTION 2: REGIONAL INFORMATION**

**LANDFORMS AND SOILS**

**Pinjarra Plain**

Guildford Formation (Qha: S14, Sm1)

**Spearwood Dunes**

Sands derived from Tamala Limestone (Qts: S7)

Tamala Limestone (Qtl: LS1)

**VEGETATION AND FLORA**

**Vegetation Complex**

**Spearwood Dunes**

Karrakatta Complex — Central and South

Cottesloe Complex — Central and South

**Floristic Community Types**

**Supergroup 2: Seasonal Wetlands**

16 Highly saline seasonal wetlands

S7 Northern woodlands to forests over tall sedgelands alongside permanent wetlands (most southerly occurrence)

**Supergroup 4: Uplands centred on Spearwood and Quindalup Dunes**

24 Northern Spearwood shrublands and Woodlands

**WETLANDS**

**Wetland Types:** estuary (waterbody), estuary (shoreline and peripheral)

**Natural Wetland Groups**

**Estuaries**

Swan River (E.2)

**Wetland Management Objectives:** Conservation (10.5ha)

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

**THREATENED ECOLOGICAL COMMUNITIES**

Not assessed, Not determined

**SECTION 3: SPECIFIC SITE DETAIL**

**Blackwall Reach and Point Walter**

**Landscape Features:** estuary — limestone cliff, vegetated wetland, estuary, vegetated uplands

**Vegetation and Flora:** detailed survey (part Bushplan Site — Keighery, GJ, 1991a); limited survey (Gibson *et al.* 1994 (Ptwalt 01), Smith, V, and Smith 1986, Greening WA Pt Walter Group 1994)

**Structural Units**

**Spearwood Dunes**

Uplands - Sands derived from Tamala Limestone: *Agonis flexuosa* Woodland and *Banksia attenuata*, *Banksia grandis* and *B. menziesii* Woodland; *Eucalyptus marginata* and *Eucalyptus calophylla* Tall Woodland

Tamala Limestone: *Olearia axillaris*, *Rhagodia baccata*, *Alyxia buxifolia* and *Clematis microphylla* Shrubland; Open Heath to Open Low Heath dominated by *Acacia rostellifera*, *Dryandra sessilis* var. *cygnorum* and *Melaleuca acerosa*; *Banksia prionotes* Low Woodland

Wetlands (wetflats): *Casuarina obesa* Low Open Woodland; *Juncus maritimus* and *Lepidosperma gladiatum* Open Sedgeland; *Sporobolus virginicus* Very Open Grassland

**Scattered Native Plants:** *Eucalyptus gomphocephala* Tall Open Woodland; *Acacia cyclops* Tall Open Shrubland

**Vegetation Condition:** >60% Very Good, <40% Good to Degraded, with areas of severe localised disturbance (Greening WA Point Walter Group 1994)

**Total Flora:** 146 native taxa, 67 weeds (Keighery, GJ, 1991a, Greening WA Point Walter Group 1994, Smith, V, and Smith 1986) (estimated >80% expected flora)

**Significant Flora:** *Lechenaultia linarioides*; *Caladenia latifolia* (white flowers); Species of interest: one of most northerly (and possibly most easterly) occurrences of *Agonis flexuosa*, *Alyogyne huegelii* var. *glabrescens*, uncommon in PMR, *Alyxia buxifolia* (rarely recorded for the mainland, common on adjacent offshore islands and Yalgorup National Park), *Pittosporum phylliraeoides* var. *phylliraeoides* (common only on adjacent offshore islands and in Yanchep and Yalgorup National Park), *Conospermum triplinervium*; typical Tamala Limestone taxa - *Templetonia retusa* and *Grevillea preissii*; a series of species associated with the Spearwood Dunes (sands and Tamala Limestone) the occurrence of which is extended inland along the river — *Acacia lasiocarpa* var. *lasiocarpa*, *Acacia xanthina*, *Acanthocarpus preissii*, *Alyxia buxifolia*, *Conostylis candicans*, *Dryandra sessilis* var. *cygnorum*, *Eucalyptus gomphocephala*, *Grevillea vestita*, *Pittosporum phylliraeoides* var. *phylliraeoides*, *Scaevola nitida* and *Templetonia retusa*.

**Fauna:** limited survey by Smith, V and Smith (1986) for reptiles (8) and birds (32). Significant bird species: category 4 (1)

**Other Special Attributes:** is one of a very limited number of bushland areas on the Swan Estuary, naturally vegetated areas on the Swan Estuary having particular conservation value in providing habitat for fauna and linkage between areas of bushland; part open space of regional significance (DCE 1983)

### Alfred Cove

**Landscape Features:** vegetated wetland

**Vegetation and Flora:** detailed survey (Keighery, GJ, 1990b); limited survey (DEP 1996 (Alfr 01-02), EPA 1987, Pen 1983)

**Structural Units:** mapping (Pen 1983)

Wetlands (wetflats): *Eucalyptus rudis* Forest to Woodland; *Melaleuca raphiophylla* Low Open Forest to Low Woodland; Open Low Heath dominated by *Sarcocornia quinqueflora* or *Halosarcia halocnemoides*; Closed Sedgeland to Sedgeland dominated by *Bolboschoenus caldwellii*, *Schoenus subfascicularis*, *Baumea juncea* and *Juncus kraussii*

**Scattered Native Plants:** *Eucalyptus rudis* Forest to Woodland, *Melaleuca raphiophylla* Low Open Forest to Low Woodland - regionally significant vegetation recognised as being included in the area of Bushplan Site in need of protection

**Vegetation Condition:** >75% Very Good to Excellent, <25% Good to Degraded, with areas of severe localised disturbance

**Total Flora:** 84 native taxa, 89 weeds (Keighery, GJ, 1990b) (estimated >90% expected flora)

**Significant Flora:** *Angianthus micropodioides* (3); *Burchardia bairdiae*, *Gyrostemon ramulosus* (southernmost record, only one plant remains), *Cyperus laevigatus* (only record on the Plain, possibly a weed), *Tribonanthes* aff. *violacea* (associated with freshwater seepages)

**Fauna:** surveyed by RAOU (1996 D), 50 visits, and EPA 1987 for birds (132 species). Important feeding area for large assemblage (30 species) and population levels of trans-equatorial wading birds protected under the JAMBA/CAMBA treaties. Important breeding place for 30 species. Significant bird species: category 1 (2), category 2 (30), category 3 (11) and category 4 (6). Significant mammal species: Quenda (Friend 1996 D)

**Other Special Attributes:** National Trust of Australia (WA) Classification; 'last remaining area of shoreline samphire and rush on the lower estuary' (EPA 1987); the 'Middle holocene beds are, as far as known, the last substantially undisturbed example on the Swan River, all others having been destroyed or buried by shore reclamation' (G.W. Kendrick pers. comm.); the Pt Waylen Shell Bed is the only undisturbed surface outcrop of a marine-gulf deposit of Middle Holocene age within the Swan River Estuary (Lemmon *et al.* 1979); is one of a very limited number of bushland areas on the Swan Estuary, naturally vegetated areas on the Swan Estuary having particular conservation value in providing habitat for fauna and linkage between areas of bushland; part open space of regional significance (DCE 1983)

### Alfred Cove to Point Walter

**Landscape Features:** vegetated wetland

**Vegetation and Flora:** limited survey (DEP 1996)

**Scattered Native Plants:** *Eucalyptus rudis* Forest to Woodland, *Melaleuca raphiophylla* Low Open Forest to Low Open Woodland - regionally significant vegetation recognised as being included in the area of Bushplan Site in need of protection

**Linkage:** (Blackwall Reach, Point Walter, Alfred Cove and adjacent bushland) no adjacent bushland; part of proposed Greenway 24 (Tingay, Alan & Associates 1997a); part of a regionally significant contiguous bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** naturally vegetated areas on the Swan Estuary have particular conservation value in providing habitat for fauna and linkage between larger more intact areas of bushland; one of the few naturally vegetated areas on the Swan Estuary; open space of regional significance (DCE 1983)

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

Directory of Important Wetlands in Australia (Swan-Canning Estuary); Part Bushplan Site listed on the Register of the National Estate; Location for JAMBA/CAMBA species

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities, Rarity, Maintaining ecological processes or natural systems, Scientific or evolutionary importance, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan and Canning Rivers EPP; location of Scheduled Fauna; under MRS Parks and Recreation Reservation and TPS Landscape Zoning, Crown Reserve

**Constraints:** under MRS Urban Zoning

**Recommendation:** The existing purpose, care, control and management of Reserves 35066, 44414 is endorsed. For the remainder of the Bushplan Site — The existing care, control and management intent of the reserve is endorsed. Long-term security and support for conservation management of the Bushplan Site to be enhanced by: amending the purpose of the reserve to include conservation; and applying appropriate mechanisms in consultation with the reserve management body.

**BUSHPLAN SITE 336  
WIRELESS HILL PARK, ARDROSS**

## **WIRELESS HILL PARK, ARDROSS**

**Boundary Definition:** protected area boundary

### ***SECTION 1: CADASTRAL INFORMATION***

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

**Bushplan Site no. 336    Map no. 61    Map sheet series ref. no. 2033-I NW**  
**System 6 (1983): M64 Part System area bushland, only bushland described**



**Other Names:** not known  
**Local Authorities (Suburb)**  
 City of Melville (Ardross, Alfred Cove)

**Area (ha):** total 40.6; bushland 35.2  
**Zoning**  
 MRS: Parks and Recreation, Urban, Other Major Highways  
 TPS: Landscape  
**Lot/Location/Reserve numbers (Purpose), Street name**  
 0, 223, 8404 Canning Hwy; 8534 Almondbury Rd  
 Crown Reserve

**Ownership Categories**  
 Local Government, State Government

**SECTION 2: REGIONAL INFORMATION**  
**LANDFORMS AND SOILS**

**Spearwood Dunes**  
 Sands derived from Tamala Limestone (Qts: S7)

**VEGETATION AND FLORA**

**Vegetation Complexes**  
**Bassendean Dunes**  
 Bassendean Complex — Central and South  
**Spearwood Dunes**  
 Karrakatta Complex — Central and South

**Floristic Community Types**

**Supergroup 4: Uplands centred on Spearwood and Quindalup Dunes**  
 28 Spearwood *Banksia attenuata* or *B. attenuata* — *Eucalyptus* woodlands

**WETLANDS**

No wetlands mapped

**THREATENED ECOLOGICAL COMMUNITIES**

Not assessed

**SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** vegetated uplands

**Vegetation and Flora:** detailed survey (Smith, V, 1985b, Wildflower Society of WA (Inc.) Murdoch Branch 1995D); limited survey (DEP 1996 (Wire 01-02))

**Structural Units:** mapping (Smith, V 1985b)

Uplands: *Eucalyptus calophylla* Woodland over *E. marginata*, *Banksia attenuata* and *B. menziesii* Low Woodland; *Xanthorrhoea preissii*, *Macrozamia riedlei* and *Stirlingia latifolia* Open Heath to Shrubland

**Scattered Native Plants:** not assessed

**Vegetation Condition:** >70% Very Good to Good, <30% Degraded, with areas of severe localised disturbance

**Total Flora:** 180 native taxa, 21 weeds (Wildflower Society of WA (Inc.), Murdoch Branch 1995D) (estimated >90% expected flora)

**Significant Flora:** *Jacksonia sericea* (3); *Conospermum triplinervium*, *Astroloma macrocalyx*

**Fauna:** limited survey by Smith, V, 1985b for reptiles (10). Significant reptile species: a gecko (*Diplodactylus alboguttatus*)

**Linkage:** no adjacent bushland; part of proposed Greenway 97 (Tingay, Alan & Associates 1997a); part of a regionally significant potential bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** National Trust of Australia (WA) Classification

**SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Not listed

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities, Rarity, Scientific or evolutionary importance, Criteria not relevant to determination of conservation value, but which may be applied when evaluating areas having similar values

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site under MRS Parks and Recreation Reservation and TPS Landscape Zoning, Crown Reserve

**Constraints:** under MRS Urban Zoning, MRD regional road requirements

**Recommendation:** The existing purpose, care, control and management of this reserve is endorsed.

**BUSHPLAN SITE 337  
BOORAGOON LAKE, BOORAGOON**

## BOORAGOON LAKE, BOORAGOON

**Boundary Definition:** bushland taken to zoning boundary

### SECTION 1: CADASTRAL INFORMATION

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

**Bushplan Site no.** 337      **Map no.** 61      **Map sheet series ref. no.** 2033-I NW

**System 6 (1983):** M73 Part System area bushland and part scattered native plants (canopy), all vegetation described

**Other names:** not known

**Area (ha):** total 13.3 (includes open water); bushland 9.9

**Local Authorities (Suburb)**

City of Melville (Booragoon)

**Zoning**

**MRS:** Urban, Other Major Highways

**TPS:** Landscape, Local Open Space, Public Use Reserve

**Ownership Categories**

State Government, Local Government

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

**Street name**

1672, 2306 Leach Hwy; 681 Aldridge Rd

### SECTION 2: REGIONAL INFORMATION

#### LANDFORMS AND SOILS

##### Spearwood Dunes

Sands derived from Tamala Limestone (Qts: S7) (near interface of Bassendean and Spearwood Dunes)

##### Wetlands (near the Spearwood/Bassendean Dune interface)

Holocene Swamp Deposits (Qhw: Msp)

#### VEGETATION AND FLORA

##### Vegetation Complexes

###### Bassendean Dunes

Bassendean Complex — Central and South (near interface of Bassendean Complex — Central and South and Karrakatta Complex — Central and South)

**Floristic Community Types:** \*not sampled, type inferred

##### Supergroup 2: Seasonal Wetlands

\*12 *Melaleuca teretifolia* and/or *Astartea* aff. *fascicularis* shrublands

#### WETLANDS

**Wetland Types:** lake

##### Natural Wetland Groups

###### Bassendean Dunes

Jandakot (B.3)

**Wetland Management Objectives:** Conservation (12.1ha)

**Swan Coastal Plain Lakes EPP:** 8.9ha

#### THREATENED ECOLOGICAL COMMUNITIES

Not assessed

### SECTION 3: SPECIFIC SITE DETAIL

**Landscape Features:** open water, vegetated wetland, vegetated uplands

## DESCRIPTIONS

**Vegetation and Flora:** detailed survey (Smith 1985a); limited survey (EPA and WAWA 1990)

**Structural Units:** mapping (EPA and WAWA 1990, Smith 1985a)

**Wetlands:** *Eucalyptus rudis* Closed Forest; *Melaleuca raphiophylla* Low Closed Forest; *Melaleuca teretifolia* Closed Tall Scrub; *Polygona* Closed Heath; mixed Closed Sedgeland

**Scattered Native Plants:** *Pteridium esculentum* Fernland

**Vegetation Condition:** >50% Good to Very Good, <50% Degraded, with areas of severe localised disturbance (Weston 1993)

**Total Flora:** 34 native taxa, 6 weeds (estimated >90% of expected flora. (Smith 1985a))

**Significant Flora:** none recorded

**Fauna:** surveyed by RAOU (1996 D), 5 visits, and Smith (1985a) for birds (53) and limited survey by Smith (1985a) for reptiles (1). Significant populations of Blue-billed, Musk, and Hardhead Ducks and Dusky Moorhen. Major breeding colony of Little Pied Cormorants. Significant bird species: category 3 (6) and category 4 (2)

**Linkage:** no adjacent bushland; part of a regionally significant potential bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** included in Beeliiar Regional Park Proposal (DPUD 1992a)

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

Not listed; Directory of Important Wetlands in Australia

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

**Criteria:** Representation of ecological communities, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation, Criteria not relevant to determination of conservation value, but which may be applied when evaluating areas having similar values

#### **Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan Coastal Plain Lakes EPP, Swan and Canning Rivers EPP; location of conservation category wetland; under TPS Landscape Zoning and Local Open Space Zoning

**Constraints:** under MRS Urban Zoning, MRD regional road requirements

**Recommendation:** The care, control and management of this Bushplan Site for conservation purposes within Beeliiar Regional Park is endorsed.

**BUSHPLAN SITE 339  
PINEY LAKE RESERVE, WINTHROP**

## **PINEY LAKE RESERVE, WINTHROP**

**Boundary Definition:** protected area boundary

### **SECTION 1: CADASTRAL INFORMATION**

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

**Bushplan Site no.** 339

**Map no.** 61

**Map sheet series ref. no.** 2033-I NW

**Other names**

Submission Area 14

**Local Authorities (Suburb)**

City of Melville (Winthrop)

**Ownership Categories**

State Government

**Area (ha):** total: 68.208 (includes open water);  
bushland 31.934

**Zoning**

**MRS:** Parks and Recreation

**TPS:** Landscape

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

**Street name**

2 street not identified

Crown Reserve

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

#### **LANDFORMS AND SOILS**

**Spearwood Dunes**

Sands derived from Tamala Limestone (Qts: S7)

**Wetlands (near the Spearwood Bassendean Dune interface)**

Holocene Swamp Deposits (Qhw: Msp)

#### **VEGETATION AND FLORA**

**Vegetation Complexes**

**Bassendean Dunes**

Bassendean Complex — Central and South

**Spearwood Dunes**

Karrakatta Complex — Central and South

**Floristic Community Types:** \*not sampled, type inferred

**Supergroup 2: Seasonal Wetlands**

\*5 Mixed shrub damplands

**WETLANDS**

**Wetland Types:** sumpland

**Natural Wetland Groups**

**Bassendean Dunes**

Jandakot (B.3)

**Wetland Management Objectives:** Conservation (16ha)

**Swan Coastal Plain Lakes EPP:** 19.8ha

**THREATENED ECOLOGICAL COMMUNITIES**

Not assessed

**SECTION 3: SPECIFIC SITE DETAIL**

**Landscape Features:** open water, vegetated wetland, vegetated uplands

**Vegetation and Flora:** detailed survey (Ecoscape and Landmarc 1992, Rodda 1986); limited survey (Le Provost *et al.* 1985b, Weston 1993)

**Structural Units:** mapping (Ecoscape and Landmarc 1992, Le Provost *et al.* 1985b, Rodda 1986)

**Uplands:** *Eucalyptus calophylla*, *E. marginata*, *Banksia attenuata* Open Woodland; *Eucalyptus calophylla* Low Woodland; *Acacia saligna* Closed Scrub; *Adenanthos cygnorum* Low Shrubland

**Wetlands:** *Banksia littoralis* and *Melaleuca preissiana* Open Woodland to Low Forest; *Melaleuca preissiana*, *M. rhapsiophylla* Low Woodland to Low Open Forest; *Baumea articulata* and *Typha domingensis* Sedgeland with emergent shrubs of *Astartea aff. fascicularis*

**Scattered Native Plants:** *Macrozamia riedlei* Open Shrubland

**Vegetation Condition:** >30% Very Good to Excellent, <20% Good, 50% Degraded, with areas of severe localised disturbance (Weston 1993)

**Total Flora:** 111 native taxa (estimated >80% expected flora) (Rodda 1986, Ecoscape and Landmarc 1992)

**Significant Flora:** *Aotus cordifolia* (3) (Rodda 1986)

**Fauna:** limited survey by Rodda (1986) for birds (60), native mammals (2), reptiles (3) and amphibians (6). Significant bird species: category 1 (1), category 3 (10) and category 4 (4). Significant mammal species: Quenda (Friend 1996 D)

**Linkage:** no adjacent bushland; part of proposed Greenways 97, 103 (Tingay, Alan & Associates 1997a); part of a regionally significant potential bushland/wetland linkage (Volume 2A, Map 8)

**Other Special Attributes:** included in Beeliiar Regional Park Proposal (DPUD 1992a)

**SECTION 4: INTERNATIONAL AND NATIONAL SIGNIFICANCE**

Not listed

**SECTION 5: SELECTION CRITERIA AND RECOMMENDATIONS**

**Criteria:** Representation of ecological communities, Rarity, General criteria for the protection of wetland, streamline and estuarine fringing and coastal vegetation, Criteria not relevant to determination of conservation value, but which may be applied when evaluating areas having similar values

**Opportunities and/or Constraints**

**Opportunities:** Bushplan Site/part Bushplan Site subject to Swan Coastal Plain Lakes EPP, Swan and Canning Rivers EPP; location of Scheduled Fauna, conservation category wetlands; under MRS Parks and Recreation Reservation and TPS Landscape Zoning, Crown Reserve

**Recommendation:** The care, control and management of this Bushplan Site for conservation purposes within Beeliiar Regional Park is endorsed.