

182/1-1 ↑ ↑ 182/1-2

↑ 2-2 ↑ 189/9-1

↑ 190/1-2



189/1-1
 → 189/1-1
 Number
 → 189/1-2
 7-1 →
 183-1-7 →
 6-1 →
 183/1-9 →
 ✓

181/1-1 ←
 181/8-1 ←
 181/8-2 ←
 181/6-2 ←
 181/9-2 ←

↓ 13-1 ↓ 5-14 ↓ 5-14 ↓ 5-10 ↓ 5-12 ↓ 5-11 ↓ 5-11 ↓ 5-10

Sent 6/10/06

182/1-1

182/1-2

NOT TUART

2-2

2-3

.... Walked



182

189

1336
387

181/8-1

181/8-2

181/6-2

181/2-2

7-1

7-3

6-1

6-2

183

176

13-1

5-8

Wetland

1

Map Sheet Number 182a

Pre Field Recorder(s) LWK 25/09/06 Field Recorder(s) LWK

27/06 E. Murray
b. Dealey
b. Keating

Swan Bioplan Vegetation Mapping Data

Aerial, inference LWK /07

REM	RE M2	XM AP	LIN TYPE	LINEAR	MLU	UNITS	UPLAND?	WETLAND?	VISIT?	DETAIL/ Area Name	VEG CON	Field date	OBS From	WOTASS	DETVISREQD	COMMENTS	VEG STRUC/DENS	FCT	DOMINANTS			
																			1	2	3	
181	8	2	Y	Y	M	2	N	Y			3.7	27/06	edge		N		SH S		Samphires Twee. K. rads.			
181	7	2	Y	Y	Q	2						27/06	dist.			plantings						
182	11	1	Y	N	M	4	N	Y	N	Point Duro - bowman bishaw & Assoc's (1988) in GHD 2001	4.3	3/07	aerial/ int				SH F		Sarco. black Euc. rud.	Halo. halo. Mel. rhaps.	Hal. ind. bid. Mel. vim.	
	1	2	Y	N	M	4	N	Y	Y	Managed by landcare group, restoration work	4.3	28/06	edge			3 major units, scattered paddock veg in Vg condition and misc. plantings local Species	SH		Samphires Mel vim			
	1	3	N	N	M	1	N	Y	Y		4.3	29/06	edge		N		SH		Mel vim			
	12	1	N	Island	N	M	4	N	Y	Alexander Island	2	29/06	dist.				F SH SH		Cas ob Samphires Mel vim.			
	2	3	Y	Est/Riv	B	M/S	3	Y	Y		3	28/06	100%			28% unknowns, breeding, C. maculosa Swampy area with a few trees, mostly C. maculosa & A. acuta Wet flats approx to 2.4 sedges include Gch. tri & Lepid long, Scot. PARALOP	F W F		Casob Eucal Melcha	Eucal Raggle Casob		1304-1308 1313-1323 1324
	2	2	Y	Est/Riv	B	S	4	Y	Y		3	29/06	Harbour		N	Rare Flora markings on western margin of the Estuary (Scattered Euc. rudis) more like old paddock by filled with grass.	F F F		Mel rhaps Euc rudis Euc cal	Cas obe Mel rhaps		46, 47, 48, 49, 50, 51
	2	4	N	Est/Riv	Y	S	1	N	Y		3.7	28/06	trans				W		Casob	Eucal		1325, 23
	3	1	N	Channel	Y	M	1	N	Y		3.7	29/06	edge		N	C. tri	F		Cas ob			45
0	3	2	N	road	Y	M	1	N	Y		4.7	7/06	aerial									

Summary/General Comments

2

28/6 BJK, EH, Shirley Fisher

Map Sheet Number 1826 Pre Field Recorder(s) BJK 26/06/06 Field Recorder(s) 7/06 BJK Intermed. Swan Bioplan Vegetation Mapping Data

R E M	RE M2	XM AP	LIN TYPE	L I N E A R	M L U	U N I T S	U P L A N D ?	W E T L A N D ?	V I S I T ?	DETAIL/ Area Name	VEG CON	Field date	OBS From	YNOTASS	D E T V I S I O R E Q D	COMMENTS	VEG STRU C/ DENS	FCT	DOMINANTS			
																			1	2	3	
3	4	N	road	Y	M	2	N	Y	Y		4.7	7/06	aerial				SH W		Samphires			
3	5	N	road	Y	M	1	N	Y	Y		3.3	28/6	trans		N		F		Melrha	Melcut	Casobe	P55
3	6	N		N	M	1	N	Y	Y		5.7	28/6	aerial	BJK	N	Check	F		Melrha			
3	7	N		N	M	1	N	Y	Y		5.7	28/6	edge		N		F		Melrha			
4	1	N	?dune ?swale	Y	Q	1	Y	N														
4	2	=	4-1																			
4	3	=	4-1																			
4	1	N	road	Y	S	1					4.7	28/6	dist.				F		Melpre	Eucal	Agofle	
5	1	N	road	B	S	3	Y	N	Y	Peppermint Rise	3.7	28/6	edge		N	Removal of native spp. weeds plantings at edges patches VA-E	F		Eucal	Banatt	Agofle	1280-82
																	W		Banatt ²	W Melpre ³		88-90
5	2	N		N	S/B	2	Y	Y	Y		4	28/6	trans		N	variable cond. VA-CD	W		Melpre			1295, 92, 93, 91
5	3	N	road	Y	S/B	2	Y	Y	Y		4.3	28/6	edge		N		F		Banili	Banatt	Eucmar	1294
5	4	N	road	Y	S/B	2	Y	Y	N		3.7	07/06	aerial		N		W		Mel prei			
																	F		Eucal	Eucmar	Banatt	
4	1	N		N		1	Y	N	Y		5.7	28/6	edge		N	possible small patch Eucgom	F		Eucal	Eucmar		
5	6	N	road	Y	B	1	Y	N	N		3.7	28/6	edge				F		Banili			
5	7	N		N	S/B	3	Y	Y		Part Preston Industrial Park Bennett 2005	3	28/6	Trans		Y	Severe localised disturbance associated with the service corridor, Vert. attenuata	F		Eucal			
																	F		Banatt	Eucmar	Xyl. occ.	
																	W		Mel prei			

PLANTINGS odd set notice

CH has some additional notes for remnants 1B0 5-8 and 5-7

Summary/General Comments

REM	RE M2	XM AP	LIN TYPE	LINEAR	MLU	UNITS	UPLAND?	WETLAND?	VISIT?	DETAIL/ Area Name	VEG CON	Field date	OBS From	YNOTASS	DETVISREQD	COMMENTS	VEG STRUC/DENS	FCT	DOMINANTS			
																			1	2	3	
58	Y			N B/P	4	Y	Y	Y	Y	Bennett 2005 (Note: broad observations not consistent with Bennett 2005)	3	28/06	trans		Y	Vert. ctt, Aca. flag, Jack. spr.	F		Euc cal	Allo tras		
																	F		Bank ili	Kun glab		
																	F		Mel ppi	bank lit	Mel rhoph	
59	N			N B/P	4	Y	Y	Y	Y	Wetland 1108 2003 Bennett 2005 Bennett 2002 Reighery 2003. Includes Hines Rd Wetland	3.3	28/06	trans		Y	Verticord. ctt, Aca. flag. Aproget. hex	F		Euc cal	Allo. tras		
																	F		Bank ili	Kun. glab		
																	F		Mel rhoph			
510	N			N B/P	2	Y	Y	N	N	Bennett 2005	4.7	02/06	report to aerial		Y		W		Mel rhoph			
																	F		Bank ili			
511	Y			N B/P	1	Y	?	N	N	Bennett 2005	4	02/06	report to aerial		Y		F		Bank ili			
512	N			N B/P	1	Y	?	N	N	Bennett 2005	4	02/06	report to aerial		Y		F		Bank ili			
513	N			N B/P	1	?	Y	?	N	Bennett 2005	4.3	02/06	report to aerial		Y		F		Euc cal			
514	Y			N B/P	2	Y	Y	N	N	Bennett 2005	5	"	"		Y		W		Mel sp.			
																	W		Euc cal			
61	Y			N B/P	2	Y	Y	N	N		5	28/06	aerial dist				W		Mel rhoph			
																	W		Euc cal.			
62	Y			P	2	N	Y	Y	Y	EPA Collection 1108	4.7		trans				F		Euc cal	Euc rad		
																	W		Mel rhoph			
71	Y			B/P					Y													
72	Y			B/P					Y													

Summary/General Comments Note: No tart except small patch on river, SE Alexander Island

74 Y river Y B? 2 Y Y Y Miller Creek 4 28/06 edge F Euc cal F Eucrad Melha Agalle

Photos BK except <1200

R E M	RE M2	XM AP	LIN TYPE	L I N E A R	M L U	U N I T S	U P L A N D ?	W E T L A N D ?	V I S I T ?	DETAIL/ Area Name	VEG CON	Field date	OBS From	YNOTASS	D E T V I S I O N R E Q D	COMMENTS	VEG STRU C/ DENS	FCT	DOMINANTS				
																			1	2	3		
183	7	3	Y	N	B/P		N	Y															
8	1	N		N	B/P	3	N	Y	Y		4.7	28/6	trans		N	area - signature	W F		Melpre ① Melrha ②	S Junpol ③		1336, 37	
9	1	N		N	P	3	N	Y	Y		5	28/6	trans		N	Aponogeton Rex on ^{P. huron} maple GIS in the area. Frog calls on tape.	N W		Melrha ① Melpre ②	F Eucal ③		1335, 34, 32 31, 29	
9	2	N		N	P	1	N	Y	Y		5.7	28/6	edge		N		W		Melrha	Melpre			
10	1	Y	channel	Y	S	1	Y	Y	Y		5	28/6	edge		N		F		Eucal	Agofie	Melpre	1300-01	
10	2	N		N	S	1	Y	N	Y		3.7	28/6	edge		N	Some localised disturbance on edges. misc plantings.	F		Eucal				
10	3	N		N	B/P	2	Y	Y	Y		4.3	28/6	edge		N		F F		Eucal Melrha	Melpre			
10	4	N	road	Y	B/P	1	Y	N	Y		4	28/6	edge		N	90% cleared	W		Eucal				
11	1	N		N	S	1	N	Y	Y		4.7	28/6	edge		N		F		Eucal	Melpre	Melrha		
11	2	N		N	S				Y			28/6			N	cleared - housing							1302-03
11	3	N		N	S	3	Y	Y	Y		4.7	28/6	edge		N		F F		Eucal ① Melpre ②	Melrha ③	* S Typora? Eucal ④		
12	1	N		N	S	1	Y	Y	N	area wood	3	28/6	road	BSK tree	N		F		Eucal	Bank lit			
12	2	N		N	S	1	Y	Y	Y	Transitional	3	28/06	trans	/	N	Burnt too often but no weeds. VSP egg	F		Eucal	Bank 1/L			CK 1278
12	3	N		N	S	1	Y	Y	Y		3	28/06	trans	/	N	Carrots (black) dropped Bank lit leads. Red wattlers 12	F		Eucal	Bank lit			1159 CK 1292 1299
12	4	N		N	B/P	1	Y	N	Y		3	28/06	edge		N		F		Baratt	Eucal			
13	1	Y		N		1	Y	N	Y	Glening ROS	5	28/6	edge		N		W		Eucal				
13	9	N	road	Y	B/P	2	Y	Y	Y		4.7	28/6	edge		N	Weeds - 20cm, Nettle, Plantain Agofie	F W		Eucal Eucal	Melrha			P1277-79
13	8	N		N	M	1	N	Y	Y		5.7	28/6	edge		N	Cleared of trees. Kiepe Tape of frog calls	S		Bula	* Jun micro	* Typora 011		P 54, 56

Summary/General Comments

193 N N B 2 Y Y Y 5 28/6 edge N W W Melpre Eucal