Bushland Assess	sment Scoresneet (Small Sites
Block	GG1 Site 2
Size of Block (Ha)	0.21
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling / Michelle
	Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20
•	



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27			
		% native veg. remaining in IBRA subregion				
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30%	= 0.03 pts;			
		>30-60% = 0.02 pts; > 60 = 0 pts Score	0.05			
Percent Vegetation Cover (5km radius) (%)	rcent Vegetation Cover (5km radius) (%)		summed			
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;						
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0	pts	% native veg. protected IBRA Assoc.	2			
Score	0.04	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.01 pt;				
		>25% = 0 Score	0.03			
Block Shape Cleared perimeter:Area (km/km2)						
Cleared Perimeter (m) =	21	Wetland or Riparian Habitat present				
Cleared Perimeter to area ratio	10.00	Riparian zone present (Yes/No) = 0.02 pt	No			
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No			
Score	0.02	(Swamp/wetland may be +/- riparian zone)				
		Score	0			

Plant Species Recorded (Native and Inti	roduced)	Threat	Threatened Sp.		
Species	Common Name	EPBC	SA	Introduce Species	
Bertya rotundifolia	Round-leaf Bertya	LFBC	JA	Species	
Glischrocaryon behrii	Golden Pennants				
Thryptomene ericaea	Heath Thryptomene				
Grevillea halmaturina ssp. halmaturina	Prickly Grevillea		R		
Pultenaea penna	Feather Bush-pea				
Astroloma humifusum	Cranberry Heath				
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea				
Acacia spinescens	Spiny Wattle				
Melaleuca uncinata	Broombush				
Eucalyptus albopurpurea	Purple-flowered Mallee Box				
Lepidosperma canescens	Hoary Rapier-sedge				
Schoenus sp.	Bog-rush				
Lasiopetalum baueri	Slender Velvet-bush				
Xanthorrhoea semiplana ssp. tateana	Tate's Grass-tree		R		
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee				
Prostanthera chlorantha	Green Mintbush		R		
Dianella brevicaulis	Short-stem Flax-lily				
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea				
Petrophile multisecta	Kangaroo Island Conesticks				
Austrostipa sp.	Spear-grass				
Muehlenbeckia adpressa	Climbing Lignum				
Rytidosperma sp.	Wallaby-grass				
Micrantheum demissum	Dwarf Micrantheum				
Isopogon ceratophyllus	Horny Cone-bush				
Leptospermum myrsinoides	Heath Tea-tree				
Hibbertia riparia	Bristly Guinea-flower				
Adenanthos terminalis	Yellow Gland-flower				
Adenanthos macropodianus	Kangaroo Island Gland-flower				
Lepidosperma viscidum	Sticky Sword-sedge				
Calytrix glaberrima	Smooth Heath-myrtle				
Hibbertia virgata	Twiggy Guinea-flower				
Styphelia exarrhena	Desert Heath				
Stenanthera conostephioides	Flame Heath				
Hibbertia devitata	Smooth Guinea-flower				
Acacia cupularis	Cup Wattle				
Melaleuca gibbosa	Slender Honey-myrtle				
Melaleuca brevifolia	Short-leaf Honey-myrtle				
Dillwynia sericea	Showy Parrot-pea				
Microtis arenaria	Notched Onion-orchid				
Drosera sp.	Sundew				
Leucopogon rufus	Ruddy Beard-heath				
Medicago sp.	Medic			*	
Ehrharta calycina	Perennial Veldt Grass			*	
Hypochaeris radicata	Rough Cat's Ear			*	
Vulpia sp.	Fescue			*	
Avena barbata	Bearded Oat			*	
Freesia cultivar	Freesia			*	
Sporobolus africanus	Rat-tail Grass			*	
Romulea rosea var. australis	Common Onion-grass			*	
Aira sp.	Hair-grass			*	
Arctotheca calendula	Cape Weed			*	

Threatened or Introduced Animal Spec (Native and Introduced)	ies Recorded or Observed	Threate Species			Introduced	
Species	Common Name	EPBC	SA	Past Reco	Observed	Species
Haliaeetus leucogaster	White-bellied Sea Eagle		Е			
Lichenostomus cratitius cratitius	Purple-gaped Honeyeater (KI)					
Myiagra inquieta	Restless Flycatcher		R			
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Petroica boodang boodang	Scarlet Robin		R			
Zanda (Calyptorhynchus) funerea whiteae			V			
Isoodon obesulus obesulus	Southern Brown Bandicoot (SA ma	ENI	V			
			E			
	Short-beaked Echidna (Kangaroo Common Brushtail Possum	EIN	R			
Trichosurus vulpecula						
Varanus rosenbergi	Heath Goanna		V			
						-

Vegetation	on Condition Scores					
SITE:			GG1 Site	e 2	(new seg 80)	
VEGETATION	ASSOCIATION DESCRIPTION				asuarina muelleriana Shrubland	
SIZE OF SITE	(Ha)		0.21			
	pecies diversity				Regeneration	
	rsity of species present in the site as a			L	No regeneration present (0 Points)	
	expected in a vegetation of that communication (approaching a pre-European state)	unity ir	n very		Very low regeneration, consisting of highly scattered	
_					juvenile plants of a limited number of species (3	
<5% (3 Points)				- 1	points) Regeneration present, consisting of multiple individual	
5-10% (6 Point					juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P				ŀ		
31 - 40 % (15 F 41 - 50% (18 P					Multiple species regenerating, but low numbers of	\checkmark
51 - 60% (21 P					juvenile plants (9 points) Multiple species regenerating with multiple individual	
61 - 70% (21 P	,				juviniles present with varying age classes (12 points)	
71 - 80% (27 P	,			ľ	Regeneration Score (Max 12)	9
>80% (30 Poin	ts)		V	_	<u> </u>	
Native Plant s	pecies diversity score (max score of 3	30)	30	- 1	Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores	ontain plant species declared under the	, [vegetation represented by only scattered plants (4 points)	
NRM Act 2004	(1.5 points)	5			All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)				diversity, largely uniform age classes and reduced	✓
	ontain environmental weeds (introduce	d			vegetation cover (8 points) At least one strata of vegetation has been impacted,	
	capacity to invade and exclude native ushland. This typically includes species	ith	✓		with reduced structural diversity, elements may be	
	nreat rating of 3, 4 or 5). (1 Point)	VVILII			missing (such as plant species that provide specific	
a Bom wood a	meat rating or o, i or o). (i i omit)				structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6)		3	Ŀ	and reduce vegetation cover (12 points)	
weed Score (r	max score of 15)		12		Limited impacts on native vegetation, with a diversity	
Is the commun	ity naturally treeless?				of structural features and a varied age class, with only a minor loss in structurally diversity, vegetation cover	
Mature Tree S			0		or structural elements (16 points)	
	debris (max 5)		0.5		All strata of vegetation present, little or no sign of	
	g trees Score (max 5)		0		disturbance. A variety of life forms and associated age	
Tree Canopy (Cover Score (max 5)		0		classes present. Vegetation cover near complete (20	
				- 1	points)	_
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	8
Vegetation	Condition Score calculation					
		ies div	ersity + R	Re	generation + Native Plant Life Forms + Mature Trees +	
	ebris + Hollow-bearing trees				,	
	y is naturally treeless this score is multiplied				T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	47.50
	CONDITION SCORE (Positive veg atti				score - Tree Canopy Cover Score)exp2/2)	15.50 38.30
VEGETATION	CONDITION COOKE (1 Comive veg and		3 X ((IVege	ati		00.00
	Native Plant Species Diversity	Low			Medium High	
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Sco	ore				
Is the vegetation association considered a Threatened	l Ecological	community or Ecos	system?		Yes/No
State (Provisional List of Threatened Ecosystems of	SA) Rare co	ommunity (0.1 pt)	-		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)					
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts)					
Nationally (EPBC Act) Vulnerable community (0.35 pts)					
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts)					
Note; all sites will score a minimum Conservation Significa	ance Score of	f1 T	hreatened Con	nmuntiyScore	1
Number of Threatened Flora Species recorded fo					Number
*If a species has both a State (NP&W Act) and Natio	nal (EPBC .	Act) rating, it's only	recorded for its	National rating	g
State Rare species recorded (1 pt each)					3
State Vulnerable species recorded (2.5 pt each)					(
State Endangered recorded (5 pts each)					(
Nationally Vulnerable species recorded (10 pts each	,				(
Nationally Endangered or Critically endangered sp					(
0 = 0 pts; <2 = 0.04 pts; 2 - <5	= 0.08 pts; 5	- <10 = 0.12 pts; 10	•	20 or > = 0.2 pts d Flora Score	0.08
Potential habitat for Threatened Fauna Species (r	number obs	served or previou	sly recorded)		Number
*If a species has both a State (NP&W Act) and Natio				National rating	
State Rare species observed or locally recorded (1 p					
State Vulnerable species observed or locally records					2
State Endangered species observed or locally recon		· ·			(
Nationally Vulnerable species observed or locally re- Nationally Endangered or Critically endangered sp		, , , , , , , , , , , , , , , , , , ,	rded (20 nts ea	ch)	2
				•	54
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts					
0 0 pto, 2 0.02 pto, 2 0	0.04 pto, 0	- < 10 = 0.00 pts, 10	•	•	
υ οριο, 2 ο.ο2 ριο, 2 ο	0.04 pts, 0	- < 10 = 0.00 pts, 10	•	Fauna Score	0.1
CONSERVATION SIGNIFICANCE SCORE	0.04 pts, 0	- < 10 = 0.00 pts, 10	•	•	
CONSERVATION SIGNIFICANCE SCORE	0.04 ptd, 0		Threatened	Fauna Score	1.18
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site		Vegetation C	Threatened	Fauna Score	1.18
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site	Score	Vegetation C	Threatened Condition x Lar n Significance	Fauna Score	0.1 1.18 ext x
Total Scores for the Site	Score 1.14	Vegetation C Conservation UNIT BIODI	Threatened Condition x Lar n Significance VERSITY SCO	Fauna Score	0.1 1.18 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO versity Score	ndscape Cont	0.1 1.18 ext x
Total Scores for the Site	Score 1.14	Vegetation C Conservation UNIT BIODIT Total Biodiv	Threatened Condition x Lar n Significance VERSITY SCO	ndscape Cont	1.18
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO versity Score ty Score x her	ndscape Cont	0.1 1.18 ext x 51.52
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Larn Significance VERSITY SCOVERSITY SCOVERSITY Score ty Score x her	ndscape Cont = DRE ctares)	0.1 1.18 ext x 51.52
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO rersity Score ty Score x her	ndscape Cont = DRE ctares)	0.1 1.18 ext x 51.52
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO rersity Score ty Score x her	rauna Score Indscape Cont Co	0.1 1.18 ext x 51.52
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCOrersity Score ty Score x her Direction North GPS Re	ndscape Cont Content Content	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCOre rersity Score ty Score x her Direction North GPS Re- Zone	ndscape Cont ndscape Cont ctares) on of the Photo ference Datum (52, 53 or 54)	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCOrersity Score ty Score x her Direction	ndscape Cont Content Content	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCOrersity Score ty Score x her Direction	rauna Score Indscape Cont Content Co	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOVERSITY SCOV	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82 53 727839
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82 53 727839
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82 53 727839
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82 53 727839
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIT Total Biodiv	Condition x Lar n Significance VERSITY SCO VERSITY SCOV V	rauna Score Indiscape Cont Contained Indiscape Cont Indi	0.1 1.18 ext x 51.52 10.82
CONSERVATION SIGNIFICANCE SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location	Score 1.14 38.30	Vegetation C Conservation UNIT BIODIV Total Biodiv (Biodiversit	Condition x Lar n Significance VERSITY SCOre ty Score x her Direction North GPS Re Zone Ea Nor Descrip Photo 2	rdscape Contectors conditions conditions	0.1 1.18 ext x 51.52 10.82 0
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance	Score 1.14 38.30 1.18	Vegetation C Conservation UNIT BIODIT Total Biodiv (Biodiversit	Condition x Lar n Significance VERSITY SCOre ty Score x her Direction North GPS Re Zone Ea Nor Descrip Photo 2	rdscape Contectors conditions conditions	0.118 ext x 51.52 10.82 0 53 727839 6045550
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor	Score 1.14 38.30	Vegetation C Conservation UNIT BIODI' Total Biodiv (Biodiversit	Condition x Lar n Significance VERSITY SCO rersity Score ty Score x her Direction North GPS Re Zone Ea Nor Descrip Photo 2	rauna Score Indscape Cont Indscape	1.18 ext x 51.52 10.82 10.82 1.42 0.50
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance	Score 1.14 38.30 1.18	Vegetation C Conservation UNIT BIODI' Total Biodiv (Biodiversis Approximate Economies o Mean Annual	Condition x Lar n Significance VERSITY SCOre ty Score x her Direction North GPS Re Zone Ea Nor Descrip Photo 2	red	0.118 ext x 51.52 10.82 0 53 727839 6045550

Bushiana Assessment Scoresneet (Small Sites					
Block	GG1 Site 2 1107				
Size of Block (Ha)	0.01899				
Landscapes Region	Kangaroo Island				
IBRA Association	Cygnet				
IBRA Subregion	Kangaroo Island				

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27			
		% native veg. remaining in IBRA subregion				
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;			
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05			
ercent Vegetation Cover (5km radius) (%)		Score received for both IBRA assoc. and subregion and su	ımmed			
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;						
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0) pts	% native veg. protected IBRA Assoc.	2			
Score	0.04	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0)1 pt;			
		>25% = 0 Score	0.03			
Block Shape Cleared perimeter:Area (km/km2)						
Cleared Perimeter (m) =	287.7	Wetland or Riparian Habitat present				
Cleared Perimeter to area ratio	1515.01	Riparian zone present (Yes/No) = 0.02 pt	Yes			
6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	Yes			
Score	0	(Swamp/wetland may be +/- riparian zone)				
	•	Score	0.03			

Plant Species Recorded (Native and Intro	oduced)	Threat	ened Sp.	
				Introduced
Species	Common Name	EPBC	SA	Species
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Melaleuca uncinata	Broombush			
Lomandra micrantha ssp. micrantha	Small-flower Mat-rush			
Rytidosperma sp.	Wallaby-grass			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Enchylaena tomentosa var. tomentosa	Ruby Saltbush			
Clematis microphylla	Old Man's Beard			
Dianella brevicaulis	Short-stem Flax-lily			
Lepidosperma viscidum	Sticky Sword-sedge			
Hibbertia riparia	Bristly Guinea-flower			
Lepidosperma canescens	Hoary Rapier-sedge			
Stenanthera conostephioides	Flame Heath			
Thryptomene ericaea	Heath Thryptomene			
Astroloma humifusum	Cranberry Heath			
Allocasuarina verticillata	Drooping Sheoak			
Acacia euthycarpa	Wallowa			
Lasiopetalum behrii	Pink Velvet-bush			
Dianella revoluta var. revoluta	Black-anther Flax-lily			
Acacia pycnantha	Golden Wattle			
Austrostipa sp.	Spear-grass			
Gahnia trifida	Cutting Grass			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Eucalyptus rugosa	Coastal White Mallee			
Cassytha glabella f. dispar	Slender Dodder-laurel			
Salicornia quinqueflora ssp. quinqueflora				
Thomasia petalocalyx	Paper-flower			
Bertya rotundifolia	Round-leaf Bertya			
Dodonaea viscosa ssp. angustissima	Narrow-leaf Hop-bush			
Callistemon rugulosus	Scarlet Bottlebrush			
Muehlenbeckia adpressa	Climbing Lignum			
Mvoporum insulare	Common Boobialla			
Eucalyptus cosmophylla	Cup Gum			
Melaleuca gibbosa	Slender Honey-myrtle			
Acacia paradoxa	Kangaroo Thorn			
Acadia paradoxa	Ivangaroo mom			
Asparagus asparagoidos f conomocidos	Bridal Crooper	1		*
Asparagus asparagoides f. asparagoides	·	1		*
Lolium sp. Bromus diandrus	Ryegrass Great Brome	-		*
	Hare's Tail Grass	1		*
Lagurus ovatus		-		*
Avena barbata	Bearded Oat	-		*
Ehrharta calycina	Perennial Veldt Grass			*
Acacia longifolia ssp. longifolia	Sallow Wattle	1		*
Dactylis glomerata	Cocksfoot			*
Catapodium rigidum	Rigid Fescue			*
Hordeum vulgare	Barley			*
Erodium moschatum	Musky Herons-bill			*
Parapholis incurva	Curly Ryegrass			<u> </u>
		-		1
				
				

Threatened or Introduced Animal Sp Observed		Threate Species				Introduced
Species	Common Name	EPBC	SA	Past Record	Observed	Species
Haliaeetus leucogaster	White-bellied Sea Eagle		Е			
Biziura lobata menziesi	Musk Duck		R			
Bubulcus ibis coromandus	Eastern Cattle Egret		R			
Burhinus grallarius	Bush Stonecurlew		R			
Egretta garzetta	Little Egret		R			
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Petroica boodang boodang	Scarlet Robin		R			
Spatula rhynchotis	Australasian Shoveler		R			
Stagonopleura bella	Beautiful Firetail		R			
Stictonetta naevosa	Freckled Duck		V			
Zanda (Calyptorhynchus) funerea whiteae			V			
Isoodon obesulus obesulus	Southern Brown Bandicoot		V			
Tachyglossus aculeatus multiaculeatus	,	EN	E			
Trichosurus vulpecula	Common Brushtail Possum		R			
Varanus rosenbergi	Heath Goanna		V			

Vegetation	on Condition Scores					
SITE:			GG1 Site	2	(new Seg ID 71,72,73a,73b)	
VEGETATION	ASSOCIATION DESCRIPTION		KI 1107 K	(Narrow-leaved Mallee over woodland and wetland shru	bs
SIZE OF SITE	(Ha)		0.01899			
	pecies diversity				Regeneration	
	rsity of species present in the site as a p				No regeneration present (0 Points)	
	expected in a vegetation of that commu (approaching a pre-European state)	unity ir	very		Very low regeneration, consisting of highly scattered	
_	· · · · · · · · · · · · · · · · · · ·				juvenile plants of a limited number of species (3	✓
<5% (3 Points)					points) Regeneration present, consisting of multiple individual	
5-10% (6 Point					juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P				ŀ		
31 - 40 % (15 F 41 - 50% (18 P					Multiple species regenerating, but low numbers of	
51 - 60% (21 P	•				juvenile plants (9 points) Multiple species regenerating with multiple individual	
61 - 70% (21 P	·				juviniles present with varying age classes (12 points)	
71 - 80% (27 P				ł	Regeneration Score (Max 12)	3
>80% (30 Poin	ts)		✓			
Native Plant s	pecies diversity score (max score of 3	30)	30	ŀ	Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores	ontain plant species declared under the	,			vegetation represented by only scattered plants (4 points)	
NRM Act 2004	(1.5 points)	3	✓	ı	All strata of vegetation impacted with limited structural	
	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	
	contain environmental weeds (introduce	d			vegetation cover (8 points) At least one strata of vegetation has been impacted,	
	capacity to invade and exclude native ushland. This typically includes species	with	✓		with reduced structural diversity, elements may be	
	nreat rating of 3, 4 or 5). (1 Point)	VVICII			missing (such as plant species that provide specific	
			2		structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6) max score of 15)		10	ı	and reduce vegetation cover (12 points)	
11000 00010 (1	Hax coole of 10)		10		Limited impacts on native vegetation, with a diversity of structural features and a varied age class, with only	
Is the commun	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover	
Mature Tree S			8		or structural elements (16 points)	
	debris (max 5)		5		All strata of vegetation present, little or no sign of	
	g trees Score (max 5)		0		disturbance. A variety of life forms and associated age	✓
Tree Canopy (Cover Score (max 5)		4		classes present. Vegetation cover near complete (20	
Native:exotic	Understorey biomass score (max 5)		3		points) Native Plant life form score (max 20)	20
					Harry Flam, mo form coord (max 20)	
_	Condition Score calculation					
_		ies div	ersity + R	₹e	generation + Native Plant Life Forms + Mature Trees +	
	ebris + Hollow-bearing trees y is naturally treeless this score is multiplied	d hv 1 '	24		ſ	66.00
				ss	score - Tree Canopy Cover Score)exp2/2)	9.50
	CONDITION SCORE (Positive veg attr					58.16
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					
	vegetation condition score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Eco	osystem?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community	(0.3 pts)	7
Nationally (EPBC Act) Vulnerable community (0.35 pts)		
Contains a Nationally (EPBC Act) Endangered or Critically Endangered commu	ınity (0.4 pts)	7
Note; all sites will score a minimum Conservation Significance Score of 1	Threatened CommuntiyScore	1.4
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's onl	ly recorded for its National rating	g.
State Rare species recorded (1 pt each)		(
State Vulnerable species recorded (2.5 pt each)		(
State Endangered recorded (5 pts each)		(
Nationally Vulnerable species recorded (10 pts each)		(
Nationally Endangered or Critically endangered species recorded (20 pts each)		(
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10	•	(
	Threatened Flora Score	(
Potential habitat for Threatened Fauna Species (number observed or previous		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's onless State Rare species observed or locally recorded (1 pt each)	iy recorded for its National rating	g.
State Vulnerable species observed or locally recorded (1.5 pt each)		3
State Endangered species observed or locally recorded (5 pt each)		1
Nationally Vulnerable species observed or locally recorded (10 pts each)		(
Nationally Endangered or Critically endangered species observed or locally reco	orded (20 pts each)	2
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10	0 - <20 = 0.08pts; 20 or > = 0.1 pts	61.5
	Threatened Fauna Score	0.1
CONSERVATION CIGNIFICANCE COORE	Threatened Fauna Score	-
CONSERVATION SIGNIFICANCE SCORE	Threatened Fauna Score	1.5
		1.5
Total Scores for the Site Vegetation	Condition x Landscape Cont	1.5
Total Scores for the Site Score Vegetation Conservation	Condition x Landscape Cont	1.5 ext x
Total Scores for the Site Score	Condition x Landscape Cont on Significance = IVERSITY SCORE	1.5
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Vegetation Conservation UNIT BIOD Total Biodi	Condition x Landscape Cont on Significance = IVERSITY SCORE versity Score	1.5 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Vegetation Conservation UNIT BIOD Total Biodi	Condition x Landscape Cont on Significance = IVERSITY SCORE	1.5 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Vegetation Conservation UNIT BIOD Total Biodi	Condition x Landscape Cont on Significance = IVERSITY SCORE versity Score	1.5 ext x 100.33
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Cont on Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo	1.5 ext x 100.33
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Cont on Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo	1.5 ext x 100.33
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference	1.5 ext x 100.33
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum	1.5 ext x 100.33
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54)	1.5 ext x 100.33 1.91
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	1.5 ext x 100.33 1.91 53H 731011
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.97 0
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.33 1.9° 53H 731011
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.50 Vegetation Conservation UNIT BIOD Total Biodi (Biodivers	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.5 ext x 100.3 1.9 53H 731011
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Conservation Vegetation Conservation Total Biodi (Biodivers)	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description Photo P2708	1.5 ext x 100.3 1.9 53H 731011 6043847
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Vegetation Conservation Vegetation Conservation Total Biodi (Biodivers) Approximate	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description Photo P2708	1.5 ext x 100.3 1.9 53H 731011 6043847
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Vegetation Conservation UNIT BIOD Total Biodi (Biodivers) Approximate Economies of Econ	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description Photo P2708 e hectares required of Scale factor	1.5 ext x 100.3 1.9 53H 731011 6043847
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Vegetation Conservation Conservation UNIT BIOD Total Biodi (Biodivers) Approximate Economies of Mean Annual	Condition x Landscape Conton Significance = IVERSITY SCORE versity Score ity Score x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description Photo P2708	1.5 ext x 100.3 1.9

Bushland Assess	sment Scoresheet (Small Sites
Block	XX2 Site 2 67a 1304
Size of Block (Ha)	0.0339
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling and Michelle
	Haby
DATE OF ASSESSMENT	25/10/18 and 3/11/20
•	



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27
Landodapo Contoxt Coordo		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05
Percent Vegetation Cover (5km radius) (%)	29	Score received for both IBRA assoc. and subregion and su	ımmed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0	pts	% native veg. protected IBRA Assoc.	2
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0)1 pt;
		>25% = 0 Score	0.03
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	96.734	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	285.35	Riparian zone present (Yes/No) = 0.02 pt	No
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	Yes
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0.03
		Score	0.00
Note; Blocks will score a minimum Landscape Context Sc	ore of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.17

Plant Species Recorded (Native and Intro	duced)	Threat	ened Sp.	
Species	Common Name	EPBC	SA	Introduced Species
Lythrum hyssopifolia	Lesser Loosestrife			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Acacia euthycarpa	Wallowa			
Acacia cupularis	Cup Wattle			
Salicornia quinqueflora ssp. quinqueflora	Beaded Samphire			
Lawrencia spicata	Salt Lawrencia			
Melaleuca lanceolata	Dryland Tea-tree			
Sporobolus virginicus	Salt Couch			
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Cassytha melantha	Coarse Dodder-laurel			
Melaleuca uncinata	Broombush			
Goodenia varia	Sticky Goodenia			
Chorizandra enodis	Black Bristle-rush			
Leucopogon parviflorus	Coast Beard-heath			
Myoporum insulare	Common Boobialla			
Correa reflexa var. reflexa	Common Correa			
Bulbine semibarbata	Small Leek-lily			
Thryptomene ericaea	Heath Thryptomene			
Dianella brevicaulis	Short-stem Flax-lily			
Eutaxia microphylla	Common Eutaxia			
Hibbertia riparia	Bristly Guinea-flower			
Enchylaena tomentosa var. tomentosa	Ruby Saltbush			
Comesperma volubile	Love Creeper			
Threlk eldia diffusa	Coast Bonefruit			
Lolium sp.	Ryegrass			*
Scabiosa atropurpurea	Pincushion			*
Avena barbata	Bearded Oat			*
Malva parviflora	Small-flower Marshmallow			*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Anagallis sp.	ock Brome			*
Lactuca sp.	Lettuce			*
Arctotheca calendula	Cape Weed			*
Vulpia sp.	Fescue			*
Aira sp.	Hair-grass			*
Parapholis incurva	Curly Ryegrass			*
Freesia cultivar	Freesia			*
T TOOSIA CARITVA	recoid			
				1
				1
				1
				1

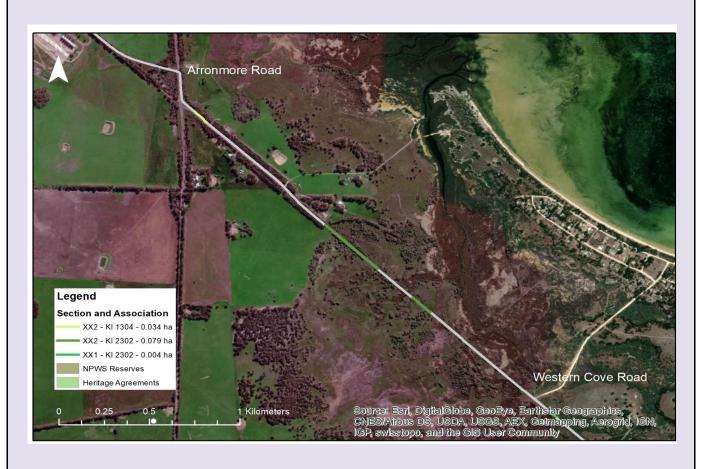
Threatened or Introduced Animal Specie (Native and Introduced)		Threate Species				Introduced
Species	Common Name		SA			Introduced Species
Biziura lobata menziesi	Musk Duck		R			орос.ос
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Kai	FN	E			
Egretta garzetta	Little Egret		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Petroica boodang boodang	Scarlet Robin		R			
Spatula rhynchotis	Australasian Shoveler		R			
Stagonopleura bella samueli	Beautiful Firetail (MLR and I		SP			
Stictonetta naevosa	Freckled Duck		V			
Thinornis cucullatus cucullatus	Hooded Plover	VU	V			
Tringa brevipes	Grey-tailed Tattler		R			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	٧			
Varanus rosenbergi	Heath Goanna		٧			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Kai	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores					
SITE:			XX2 Site	1	67a degraded 2302/1103	
VEGETATION	ASSOCIATION DESCRIPTION				aleuca halmaturorum shrubland with emergent Eucalyp	tus
SIZE OF SITE	(Ha)		0.0339			
	pecies diversity				Regeneration	
	rsity of species present in the site as a p				No regeneration present (0 Points)	
	expected in a vegetation of that commu (approaching a pre-European state)	unity ir	i very		Very low regeneration, consisting of highly scattered	
_					juvenile plants of a limited number of species (3	✓
<5% (3 Points)					points) Regeneration present, consisting of multiple individual	
5-10% (6 Point					juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P			\dashv			
31 - 40 % (15 F 41 - 50% (18 P					Multiple species regenerating, but low numbers of juvenile plants (9 points)	
51 - 60% (21 P	,		7		Multiple species regenerating with multiple individual	
61 - 70% (24 P	,				juviniles present with varying age classes (12 points)	
71 - 80% (27 P	,				Regeneration Score (Max 12)	3
>80% (30 Poin						
Native Plant s	pecies diversity score (max score of 3	30)	21		Native Plant life form	
Weed Scores					All strata of vegetation heavily impacted and native vegetation represented by only scattered plants (4	
	contain plant species declared under the	ż			points)	
NRM Act 2004					All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)				diversity, largely uniform age classes and reduced	
Does the site of	ontain environmental weeds (introduce	d			vegetation cover (8 points)	
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be	
	ushland. This typically includes species	with			missing (such as plant species that provide specific	✓
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)				structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6)		2		and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		13		Limited impacts on native vegetation, with a diversity	
	· · · · · · · · · · · · · · · · · · ·				of structural features and a varied age class, with only	
Mature Tree S	ity naturally treeless?		6		a minor loss in structurally diversity, vegetation cover	
	debris (max 5)		2.5		or structural elements (16 points)	
	g trees Score (max 5)		0		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
	Cover Score (max 5)		5		classes present. Vegetation cover near complete (20	
					points)	
Native:exotic	Understorey biomass score (max 5)		3		Native Plant life form score (max 20)	12
Vegetation	Condition Score calculation					
		es div	ersity + R	₹e	generation + Native Plant Life Forms + Mature Trees +	
_	ebris + Hollow-bearing trees	00 0.1	oronly · r		goneration - Hattre Flant Elle Forme - Matare 11666 -	
	y is naturally treeless this score is multiplied					44.50
					score - Tree Canopy Cover Score)exp2/2)	4.00
VEGETATION	CONDITION SCORE (Positive veg attr	ributes	x ((Nega	ati		42.28
	Notice Plant Secretar Program	Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt) State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts) State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts) Nationally (EPBC Act) Vulnerable community (0.35 pts) Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts) Note; all sites will score a minimum Conservation Significance Score of 1 Number of Threatened Flora Species recorded for the site (within the site) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Sulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numl "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally State State State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Endangered species observed or locally recorded (10 pts each) Nationally State St	Number
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts) State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts) Nationally (EPBC Act) Vulnerable community (0.35 pts) Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts) Note; all sites will score a minimum Conservation Significance Score of 1 Threatened CommunityScore Number of Threatened Flora Species recorded for the site (within the site) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Rare species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Sulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) O = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded for its National rating. State Rare species observed or locally recorded (2 pt each) State Vulnerable species observed or locally recorded (2 pt each) State Endangered species observed or locally recorded (2 pt each) State Endangered species observed or locally recorded (2 pt each) State Endangered species observed or locally recorded (2 pt each) Nationally Vulnerable species observed or locally recorded (2 pt each) Nationally Vulnerable species observed or locally recorded (2 pt each) Nationally Vulnerable species observed or locally recorded (1 pts each) Nationally Vulnerable species observed or locally recorded (1 pts each) Nationally Vulnerable species observed or locally recorded (1 pts each) Nationally Vulnerable species observed or locally recorded (1 pts each) Nationally Vulnerable species observed or locally recorded (2 pts each) Nationally Vulnerable species observed	Number
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts) Nationally (EPBC Act) Vulnerable community (0.35 pts) Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts) Note; all sites will score a minimum Conservation Significance Score of 1 Threatened CommunityScore Number of Threatened Flora Species recorded for the site (within the site) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Vulnerable species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Uninerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) O = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) 'If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (2.5 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally	Number
Nationally (EPBC Act) Vulnerable community (0.35 pts) Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts) Note; all sites will score a minimum Conservation Significance Score of 1 Number of Threatened Flora Species recorded for the site (within the site) Numl "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Vulnerable species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (2.5 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (2.5 pt each) Nationally Fight Provided (2.5 pt each) Nationally State Endangered (2.5 pt each) Nat	Number
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts) Note; all sites will score a minimum Conservation Significance Score of 1 Number of Threatened Flora Species recorded for the site (within the site) Number of Threatened Flora Species recorded for the site (within the site) Number of Threatened Flora Species recorded for the site (within the site) Number of Threatened Flora Species recorded for the site (within the site) Number of Threatened Flora Species recorded (10 pt seach) State Rare species recorded (10 pt seach) State Rundered recorded (5 pts each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Vulnerable species corded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numl "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rune species observed or locally recorded (12 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Unlnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (10 pts each) O = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.11 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score x hectares)	Number
Number of Threatened Flora Species recorded for the site (within the site) Number of Threatened Flora Species recorded for the site (within the site) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Vulnerable species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numl "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	Number
Number of Threatened Flora Species recorded for the site (within the site) 'If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Vulnerable species recorded (2.5 pt each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (2.5 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Unlnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08 pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	Number
"If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species recorded (1 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) O = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numi "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Unlnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) O = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.1 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	Octobe Context x Context
State Rare species recorded (1 pt each) State Vulnerable species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) **If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
State Vulnerable species recorded (2.5 pt each) State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numl "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
State Endangered recorded (5 pts each) Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) **If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Unlerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Nationally Vulnerable species recorded (10 pts each) Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) Numl *If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (2.5 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (10 pts each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) *If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts
O = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score Potential habitat for Threatened Fauna Species (number observed or previously recorded) *If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 VEGETATION CONDITION SCORE 42.28 CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	0.2 pts
Potential habitat for Threatened Fauna Species (number observed or previously recorded) "If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Endangered species observed or locally recorded (2.5 pt each) Nationally Vulnerable species observed or locally recorded (5 pt each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	Number
Potential habitat for Threatened Fauna Species (number observed or previously recorded) *If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating. State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	al rating. 3 1 0.1 pts Score 1.1 Context x 54.41 1.84 Photo Datum or 54) 53
State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.17 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	9 3 3 4 4 1 1.1 5 5 Core 0.1 1.1 e Context x 54.41 1.84 e Photo
State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.1 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	3 1 1 1 0.1 pts 111.5 Score 0.1 1.1 e Context x 54.41 1.84 e Photo
State Endangered species observed or locally recorded (5 pt each) Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.11 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.1 e Context x 54.41 1.84 e Photo Datum or 54) 53
Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.1 Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE 1.17 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.1 e Context x 54.41 1.84 e Photo Datum or 54) 53
Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each) 0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE 1.11 Total Scores for the Site LANDSCAPE CONTEXT SCORE 1.17 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.1 e Context x 54.41 1.84 e Photo Datum or 54) 53
Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.10 Threatened Fauna Score Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.1 e Context x 54.41 1.84 e Photo Datum or 54) 53
Total Scores for the Site LANDSCAPE CONTEXT SCORE 1.17 VEGETATION CONDITION SCORE 42.28 CONSERVATION SIGNIFICANCE SCORE 1.10 Vegetation Condition x Landscape Context x Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.1 e Context x 54.41 1.84 e Photo Datum or 54) 53
Total Scores for the Site Score	e Context x 54.41 1.84 e Photo Datum or 54) 53
Total Scores for the Site Score	e Context x 54.41 1.84 e Photo Datum or 54) 53
Conservation Significance = Conservation Significance = UNIT BIODIVERSITY SCORE UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	54.41 1.84 e Photo Datum or 54) 53
Conservation Significance = Conservation Significance = UNIT BIODIVERSITY SCORE UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	54.41 1.84 e Photo Datum or 54) 53
Score Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares)	1.84 e Photo Datum or 54) 53
VEGETATION CONDITION SCORE 42.28 CONSERVATION SIGNIFICANCE SCORE 1.10 Total Biodiversity Score (Biodiversity Score x hectares)	1.84 e Photo Datum or 54) 53
CONSERVATION SIGNIFICANCE SCORE 1.10 (Biodiversity Score x hectares)	Datum or 54) 53
	Datum or 54) 53
Photo Point and Vegetation Survey Location Direction of the Photo	Datum or 54) 53
	Datum or 54) 53
	Datum or 54) 53
GPS Reference	Datum or 54) 53
	or 54) 53
Zone (52, 53 or 54) 53	
Easting (6 digits) 731685	
Northing (7 digits) 6043222	
Description	¥ /1
P2618	
Accomment for Clearance	
Assessment for Clearance Approximate hectares required	
	0.24
Loss Factor 1.0 Economies of Scale factor	0.50
Loadings for clearance of protected areas Mean Annual rainfall for the site (mm)	0.50 nm) 576

Busilianu Assess	sment Scoresneet (Sman Sites
Block	XX2 Site 3 (63, 65a,65b)
Size of Block (Ha)	0.079
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling / Michelle
	Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27
Editascape Context Cooles		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30%	= 0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05
Percent Vegetation Cover (5km radius) (%)	30	Score received for both IBRA assoc. and subregion and s	ummed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0	pts	% native veg. protected IBRA Assoc.	2
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0	01 pt;
		>25% = 0 Score	0.03
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	526.7	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	666.71	Riparian zone present (Yes/No) = 0.02 pt	No
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	Yes
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0.03
Score	U	<u> </u>	(
Note; Blocks will score a minimum Landscape Context Sco	ore of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.17

Plant Species Recorded (Native and Intro	oduced)	Threatened Sp.		
Species	Common Name	ЕРВС	SA	Introduced Species
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Dianella brevicaulis	Short-stem Flax-lily			
Enchylaena tomentosa var. tomentosa	Ruby Saltbush			
Clematis microphylla	Old Man's Beard			
Dianella revoluta var. revoluta	Black-anther Flax-lily			
Threlk eldia diffusa	Coast Bonefruit			
Salicornia quinqueflora ssp. quinqueflora				
Melaleuca halmaturorum	Swamp Paper-bark			
Poa sp.	Meadow-grass/Tussock-grass			
Myoporum insulare	Common Boobialla			
Disphyma crassifolium ssp. clavellatum	Round-leaf Pigface			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Acrotriche depressa	Native Currant			
Senecio sp.	Groundsel			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Cotula vulgaris var. australasica	Slender Cotula			
Spergularia marina	Salt Sand-spurrey			
Bertya rotundifolia	Round-leaf Bertya			
Leucopogon parviflorus	Coast Beard-heath			
Suaeda australis	Austral Seablite			
Tecticomia sp.	Samphire			
Lasiopetalum baueri	Slender Velvet-bush			
Comesperma volubile	Love Creeper			
Hibbertia riparia	Bristly Guinea-flower			
Dodonaea baueri	Crinkled Hop-bush			
Orthrosanthus multiflorus	Morning Flag			
Melaleuca uncinata	Broombush			
Acacia pycnantha	Golden Wattle			
Samolus repens	Creeping Brookweed			
Bulbine semibarbata	Small Leek-lily			
Sporobolus virginicus	Salt Couch			
Frankenia pauciflora var.	Southern Sea-heath			
Juncus bufonius	Toad Rush			
Thryptomene ericaea	Heath Thryptomene			
Maireana oppositifolia	Salt Bluebush			
Asparagus asparagoides f. asparagoides	Bridal Creeper			*
Lagurus ovatus	Hare's Tail Grass			*
Avena barbata	Bearded Oat			*
Asparagus declinatus				*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Medicago sp.	Medic			*
Lolium sp.	Ryegrass			*
Sonchus oleraceus	Common Sow-thistle			*
Thinopyrum elongatum	Tall Wheat-grass			*
Freesia cultivar	Freesia			*
Aira sp.	Hair-grass			*
Briza minor	Lesser Quaking-grass			*
Anagallis sp.				*
Phalaris sp.	Canary Grass			*
Cenchrus clandestinus	Kikuyu			*
Trifolium arvense var. arvense	Hare's-foot Clover			*
Thiolian arvense var. arvense	1 1410 3-1001 010161		1	1

Cerastium sp.	Chickweed		*
Bromus diandrus	Great Brome		*
Atriplex prostrata	Creeping Saltbush		*
Polypogon sp.	Beard-grass		*
Plantago lanceolata var. lanceolata	Ribwort		*
Parapholis incurva	Curly Ryegrass		*
Carduus tenuiflorus	Slender Thistle		*
Asphodelus fistulosus	Onion Weed		*
Geranium molle var. molle	Soft Geranium		*
Sporobolus africanus	Rat-tail Grass		*
Sporopoius ameanus	Nat-tail Glass		
	l	Ī.	

Threatened or Introduced Animal Specie (Native and Introduced)		Threate Species				Introduced
Species	Common Name	EPBC	SA	Past Record	Observed	Species
Stictonetta naevosa	Freckled Duck		V			
Spatula rhynchotis	Australasian Shoveler		R			
Egretta garzetta	Little Egret		R			
Biziura lobata menziesi	Musk Duck		R			
Cereopsis novaehollandiae novaeholland			R			
Bubulcus ibis coromandus	Eastern Cattle Egret		R			
Pandion haliaetus cristatus	Eastern Osprey		E			
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		Е			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila	Rock Parrot		R			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Kai	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			
	Short-beaked Echidna (Kan	FN	E			
, , ,						
			<u> </u>			

Vegetation	on Condition Scores					
SITE:			XX2 Site	3	63b, 65a, 65b, not continuous but all the same	
VEGETATION	ASSOCIATION DESCRIPTION		2302 Mel	lal	leuca shrubland	
SIZE OF SITE	(Ha)		0.079			
	pecies diversity			١	Regeneration	
	rsity of species present in the site as a				No regeneration present (0 Points)	
	expected in a vegetation of that comm (approaching a pre-European state)	uriity ii	rvery		Very low regeneration, consisting of highly scattered	V
_	<u> </u>				juvenile plants of a limited number of species (3	Ů
<5% (3 Points)					points) Regeneration present, consisting of multiple individual	
5-10% (6 Point	·				juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P				ł		
31 - 40 % (15 F	,				Multiple species regenerating, but low numbers of	
41 - 50% (18 P 51 - 60% (21 P					juvenile plants (9 points) Multiple species regenerating with multiple individual	
61 - 70% (21 P	,				juviniles present with varying age classes (12 points)	
71 - 80% (27 P	,			ł	Regeneration Score (Max 12)	3
>80% (30 Poin			√	L	,	
Native Plant s	pecies diversity score (max score of	30)	30		Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores		_			vegetation represented by only scattered plants (4 points)	
NRM Act 2004	ontain plant species declared under the	€	✓		All strata of vegetation impacted with limited structural	
	r all declared weeds (max of 6)		3		diversity, largely uniform age classes and reduced	V
	ontain environmental weeds (introduce	h			vegetation cover (8 points)	
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted,	
	ushland. This typically includes species	with			with reduced structural diversity, elements may be	
a BCM weed th	reat rating of 3, 4 or 5). (1 Point)				missing (such as plant species that provide specific	
Cover rating for	r all environmental weeds (max of 6)		3		structural features e.g. sedges or mid layer shrubs) and reduce vegetation cover (12 points)	
	max score of 15)		7.5	ı		
,	,				Limited impacts on native vegetation, with a diversity of structural features and a varied age class, with only	
Is the commun	ity naturally treeless?		✓		a minor loss in structurally diversity, vegetation cover	
Tree attributes			8		or structural elements (16 points)	
treeless commi	unity				All strata of vegetation present, little or no sign of	
					disturbance. A variety of life forms and associated age	
			5		classes present. Vegetation cover near complete (20	
Nativo:ovotic	Understorey biomass score (max 5)		3		points) Native Plant life form score (max 20)	8
Native.exotic	onderstorey biomass score (max 5)		3		Native Flant life form Score (max 20)	0
Vegetation (Condition Score calculation					
Positive Veget	tation Attributes Score = Native spec	ies div	ersity + R	₹e	generation + Native Plant Life Forms + Mature Trees +	
	ebris + Hollow-bearing trees					
	y is naturally treeless this score is multiplied			_		50.84
	tation Attributes Score = (15 - Weeds) CONDITION SCORE (Positive veg att					15.50 40.99
VEGETATION	CONDITION SCORE (1 Contive veg att		s x ((ivege	au		40.00
	Native Plant Species Diversity	Low			Medium High	
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Vegetation Condition Score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Ecosystem	n?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pt	s)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 p	· ·	
Nationally (EPBC Act) Vulnerable community (0.35 pts)	,,,,,	<u> </u>
	1.4 nto)	
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (C	·	1 25
Note; all sites will score a minimum Conservation Significance Score of 1 Threa	tened CommuntiyScore	1.35
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only reco	orded for its National rating	7.
State Rare species recorded (1 pt each)		C
State Vulnerable species recorded (2.5 pt each)		0
State Endangered recorded (5 pts each)		0
Nationally Vulnerable species recorded (10 pts each)		0
Nationally Endangered or Critically endangered species recorded (20 pts each)		0
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20	= 0.16pts; 20 or > = 0.2 pts	0
	Threatened Flora Score	0
	·	
Potential habitat for Threatened Fauna Species (number observed or previously re	,	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only reco	orded for its National rating	
State Rare species observed or locally recorded (1 pt each)		15
State Vulnerable species observed or locally recorded (2.5 pt each)		3
State Endangered species observed or locally recorded (5 pt each)		2
Nationally Vulnerable species observed or locally recorded (10 pts each)		0
Nationally Endangered or Critically endangered species observed or locally recorded	(20 pts each)	2
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20	= 0.08pts; 20 or > = 0.1 pts	72.5
Т	hreatened Fauna Score	0.1
	-	1.45
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE Total Biodiversi	SITY SCORE ty Score	69.54
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE Total Biodiversi	nificance = SITY SCORE	
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares)	69.54 5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE VEGETATION CONDITION SCORE Score 1.17 VEGETATION CONDITION SCORE Total Biodiversi	nificance = SITY SCORE ty Score	69.54 5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares)	69.54 5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo	69.54 5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North	69.54 5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference	5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum	5.49
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	printicance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.45 Conservation Significance Score Conservation Significance Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	printicance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.45 Conservation Significance Score Conservation Significance Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.45 Conservation Significance Significance Score Conservation Significance Score Conservation Significance Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.45 Conservation Significance Significance Score Conservation Significance Score Conservation Significance Score UNIT BIODIVER Total Biodiversity Score (Biodiversity Score)	nificance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	5.49 5.3 733251
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Conservation Significance Score I.17 Total Biodiversity Score (Biodiversity Score) Conservation Significance Significance Score Total Biodiversity Score Photo Point and Vegetation Survey Location	Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2711	5.49 5.49 5.3 733251 6041318
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Conservation SigUNIT BIODIVER	printicance = SITY SCORE ty Score core x hectares) Direction of the Photomorphic North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2711 Dares required	5.49 5.49 53 733251 6041318
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Conservation Sig UNIT BIODIVER Total Biodiversity Sci (Biodiversity Sci	printicance = SITY SCORE ty Score core x hectares) Direction of the Photomorphic North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2711 Dares required ale factor	5.49 5.49 5.3 733251 6041318
LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Loss Factor Loadings for clearance of protected areas Conservation Sig UNIT BIODIVER Total Biodiversity Sci (Biodiversity Sci (Biodi	printicance = SITY SCORE ty Score core x hectares) Direction of the Photomorphic North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2711 Dares required ale factor fall for the site (mm)	5.49 5.49 5.3 733251 6041318 0.72 0.50 576
LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Loss Factor Loadings for clearance of protected areas Conservation Sig UNIT BIODIVER Total Biodiversity Score (Biodiversity Score) Analysis Approximate heat Economies of Scare Mean Annual rain	printicance = SITY SCORE ty Score core x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2711 Dares required ale factor fall for the site (mm) fund (GST Exclusive)	5.49 5.49 5.3 733251 6041318

Bushland Assess	sment Scoresheet (Small Sites)
Block	XX1 Site 1 (60a)
Size of Block (Ha)	0.004
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



% native veg. remaining in IBRA Assoc.	27
% native veg. remaining in IBRA subregion	52
0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;
>30-60% = 0.02 pts; > 60 = 0 pts	0.05
Score received for both IBRA assoc. and subregion and sur	mmed
% native veg. protected IBRA Assoc.	2
0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0	1 pt;
>25% = 0 Score	0.03
Wetland or Riparian Habitat present	
Riparian zone present (Yes/No) = 0.02 pt	No
Swamp/wetland present (Yes/No) = 0.03 pts	Yes
(Swamp/wetland may be +/- riparian zone)	
Score	0.03
	0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = >30-60% = 0.02 pts; > 60 = 0 pts

Plant Species Recorded (Native and Intro	oduced)	Threat	ened Sp.	
				Introduced
Species	Common Name	EPBC	SA	Species
Juncus pallidus	Pale Rush			
Melaleuca halmaturorum	Swamp Paper-bark			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Acacia paradoxa	Kangaroo Thorn			
Lythrum hyssopifolia	Lesser Loosestrife			
Salicornia quinqueflora ssp. quinqueflora	Beaded Samphire			
Tecticomia sp.	Samphire			
Cotula vulgaris var. australasica	Slender Cotula			
Enchylaena tomentosa var. tomentosa	Ruby Saltbush			
Dianella brevicaulis	Short-stem Flax-lily			
Sporobolus virginicus	Salt Couch			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Leucopogon parviflorus	Coast Beard-heath			
Myoporum insulare	Common Boobialla			
Thryptomene ericaea	Heath Thryptomene		1	
Acrotriche depressa	Native Currant		<u> </u>	
Avena barbata	Bearded Oat			*
Arctotheca calendula	Cape Weed		 	*
Anagallis sp.			 	*
Briza minor	Lesser Quaking-grass			*
	Medic			*
Medicago sp.				*
Plantago lanceolata var. lanceolata	Ribwort			*
Trifolium glomeratum	Cluster Clover			*
Sporobolus africanus	Rat-tail Grass			*
Sonchus oleraceus	Common Sow-thistle			*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Bromus diandrus	Great Brome			
Cynodon dactylon var. dactylon	Couch			*
Sonchus asper ssp.	Rough Sow-thistle			*
Lagurus ovatus	Hare's Tail Grass			*
Asparagus asparagoides f. asparagoides				*
Phalaris aquatica	Phalaris			*
Lolium sp.	Ryegrass			*
Vulpia sp.	Fescue			*
Acacia longifolia ssp. longifolia	Sallow Wattle			*
Lactuca sp.	Lettuce			*
Cotula coronopifolia	Water Buttons			*
Ehrharta calycina	Perennial Veldt Grass			*
			<u> </u>	
			<u> </u>	
			 	
		<u> </u>	I]

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced
Species	Common Name	EPBC	SA	Past Record	Observed	Species
Stictonetta naevosa	Freckled Duck		V			
Spatula rhynchotis	Australasian Shoveler		R			
Egretta garzetta	Little Egret		R			
Biziura lobata menziesi	Musk Duck		R			
psis novaehollandiae novaehollandiae	#N/A	#N/A	#N/A			#N/A
Bubulcus ibis coromandus	Eastern Cattle Egret		R			
Pandion haliaetus cristatus	Eastern Osprey		Е			
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae			V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila	Rock Parrot		R			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus banksii graptogyne	Red-tailed Black Cockatoo (FN	Ē			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			
	Short-beaked Echidna (Kan	FN	E			
, acrify greecas acarearas manuacarearas	onore boarrow Lornaria (rear					

Vegetati	on Condition Scores					
SITE:			XX1 Site	1,	, 60a	
VEGETATION	ASSOCIATION DESCRIPTION		KI 2302 N	VIε	elaleuca halmaturorum / M. brevifolia over samphire	
SIZE OF SITE	(Ha)		0.004			
	pecies diversity				Regeneration	
	rsity of species present in the site as a				No regeneration present (0 Points)	
	expected in a vegetation of that comme	unity ir	n very		Very low regeneration, consisting of highly scattered	
_	(approaching a pre-European state)	T			juvenile plants of a limited number of species (3	✓
<5% (3 Points)					points)	
5-10% (6 Point					Regeneration present, consisting of multiple individual juvinile plants but a limited number of species (6	
11 - 20% (9 Pc					points)	
21 - 30% (12 F				ŀ	. ,	
31 - 40 % (15	,				Multiple species regenerating, but low numbers of	
41 - 50% (18 F					juvenile plants (9 points) Multiple species regenerating with multiple individual	
51 - 60% (21 F					juviniles present with varying age classes (12 points)	
61 - 70% (24 F 71 - 80% (27 F	•			L	Regeneration Score (Max 12)	3
>80% (30 Poin				L	regeneration ocore (max 12)	
	pecies diversity score (max score of	30)	24	ſ	Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	
	contain plant species declared under the	Э	✓		points)	
NRM Act 2004	r all declared weeds (max of 6)		2		All strata of vegetation impacted with limited structural diversity, largely uniform age classes and reduced	V
		d			vegetation cover (8 points)	
	contain environmental weeds (introduce capacity to invade and exclude native	u			At least one strata of vegetation has been impacted,	
	ushland. This typically includes species	with	✓		with reduced structural diversity, elements may be	
	nreat rating of 3, 4 or 5). (1 Point)				missing (such as plant species that provide specific	
Cover reting to	r all anvironmental woods (may of 6)		2		structural features e.g. sedges or mid layer shrubs) and reduce vegetation cover (12 points)	
	r all environmental weeds (max of 6) max score of 15)		10	ı		
Weed dedie (i	TIAX SOCIE OF 10)	<u> </u>	10		Limited impacts on native vegetation, with a diversity	
Is the commun	ity naturally treeless?		V		of structural features and a varied age class, with only a minor loss in structurally diversity, vegetation cover	
Tree attributes			8		or structural elements (16 points)	
treeless comm	unity			- 1	All strata of vegetation present, little or no sign of	
					disturbance. A variety of life forms and associated age	
			5		classes present. Vegetation cover near complete (20	
		T			points)	_
Native:exotic	Understorey biomass score (max 5)		3		Native Plant life form score (max 20)	8
Vegetation	Condition Score calculation					
		ies div	ersity + R	₹e	generation + Native Plant Life Forms + Mature Trees +	
	lebris + Hollow-bearing trees		·		_	
	y is naturally treeless this score is multiplied					43.40
Negative Vege	tation Attributes Score = (15 - Weeds)	+ ((10	- (Bioma	SS	s score x 2))exp2/2)	13.00
VEGETATION	CONDITION SCORE (Positive veg att		s x ((Nega	<u> </u>		36.35
	Matina Blant Caratina Binarit	Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Vegetation Condition Score					

Conservation Significance Score	
Is the vegetation association considered a Threatened Ecological community or Ecosystem?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)	
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts)	
Nationally (EPBC Act) Vulnerable community (0.35 pts)	✓
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts)	
Note; all sites will score a minimum Conservation Significance Score of 1 Threatened CommunityS	1.39
Number of Threatened Flora Species recorded for the site (within the site)	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National	l rating.
State Rare species recorded (1 pt each)	
State Vulnerable species recorded (2.5 pt each)	(
State Endangered recorded (5 pts each)	
Nationally Vulnerable species recorded (10 pts each)	
Nationally Endangered or Critically endangered species recorded (20 pts each)	
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0	0.2 pts
Threatened Flora S	Score
Potential habitat for Threatened Fauna Species (number observed or previously recorded)	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National	
State Rare species observed or locally recorded (1 pt each)	14
State Vulnerable species observed or locally recorded (2.5 pt each) State Endangered species observed or locally recorded (5 pt each)	
Nationally Vulnerable species observed or locally recorded (10 pts each)	
Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each)	
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0	0.1 pts 71. 9
Threatened Fauna S	'
CONSERVATION SIGNIFICANCE SCORE	1.45
CONSERVATION SIGNIFICANCE SCORE	1.45
Total Scores for the Site Vegetation Condition x Landscape	
Total Scores for the Site Score	
Total Scores for the Site Score	
Total Scores for the Site Score	Context x
Total Scores for the Site Score	Context x
Total Scores for the Site Score	Context x 61.60
Total Scores for the Site Score	Context x 61.60
Total Scores for the Site Score	Context x 61.60
Total Scores for the Site Score	Context x 61.60 0.25
Total Scores for the Site Score	Context x 61.60 0.25 Photo
Total Scores for the Site Score	Context x 61.60 0.25 Photo Patum or 54) 53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x Landscape Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares) Photo Point and Vegetation Survey Location Direction of the South GPS Reference D Zone (52, 53 c Easting (6 c)	Context x 61.60 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x Landscape Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares) Photo Point and Vegetation Survey Location Direction of the South GPS Reference D Zone (52, 53 c Easting (6 c)	Context x 61.6 0.25 Photo Patum or 54) 53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x Landscape	Context x 61.6 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.6 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.6 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.60 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.60 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.60 0.25 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site Score	Context x 61.6 0.29 Photo Patum or 54) 53 digits) 734004
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Direction of the South GPS Reference Do Zone (52, 53 or Easting (6 or Northing (7 or Description P2712	Context x 61.6 0.29 Photo Patum or 54) 53 digits) 734004 digits) 6041144
Total Scores for the Site Score	Context x 61.6 0.25 Photo Datum Discourse Disc
Total Scores for the Site Score	Context x 61.6 0.25 Photo Datum Dor 54) 53 digits) 734004 digits) 6041144
Total Scores for the Site Score	Context x 61.6 0.25 Photo Datum or 54) 53 digits) 734004 digits) 6041144 0.00 0.00 0.50 0.50

Busmand Assessment Scoresneet (Sman Sites				
Block	XX1 Site 3 (53c)			
Size of Block (Ha)	0.0041			
Landscapes Region	Kangaroo Island			
IBRA Association	Cygnet			
IBRA Subregion	Kangaroo Island			

A005000D(0)	Marcus Cooling / Michelle
ASSESSOR(S)	Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27
		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05
rcent Vegetation Cover (5km radius) (%) 29		Score received for both IBRA assoc. and subregion and s	ummed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0) pts	% native veg. protected IBRA Assoc.	2
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.	01 pt;
		>25% = 0 Score	0.03
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	81.66	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	1991.71	Riparian zone present (Yes/No) = 0.02 pt	No
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0

Plant Species Recorded (Native and Introduced)		Threatened Sp.		
Species	Common Name	EPBC	SA	Introduced Species
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Thryptomene ericaea	Heath Thryptomene			
Dianella brevicaulis	Short-stem Flax-lily			
Austrostipa sp.	Spear-grass			
Gonocarpus mezianus	Broad-leaf Raspwort			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Clematis microphylla	Old Man's Beard			
Bertya rotundifolia	Round-leaf Bertya			
Correa reflexa var. insularis	Round-leaf Correa			
Melaleuca uncinata	Broombush			
Acacia paradoxa	Kangaroo Thorn			
Acrotriche depressa	Native Currant			
Astroloma humifusum	Cranberry Heath			
Stenanthera conostephioides	Flame Heath			
Xanthorrhoea semiplana ssp. tateana	Tate's Grass-tree		R	
Melaleuca gibbosa	Slender Honey-myrtle			
Acacia euthycarpa	Wallowa			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Billardiera versicolor	Yellow-flower Apple-berry			
Thomasia petalocalyx	Paper-flower			
Lasiopetalum baueri	Slender Velvet-bush			
Lepidosperma canescens	Hoary Rapier-sedge			
Dillwynia sericea	Showy Parrot-pea			
Hibbertia riparia	Bristly Guinea-flower			
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea			
Callitris gracilis	Southern Cypress Pine			
Enchylaena tomentosa var. tomentosa	Ruby Saltbush			
Salicornia quinqueflora ssp. quinqueflora	Beaded Samphire			
Acacia cupularis	Cup Wattle			
Tecticornia sp.	Samphire			
Leucopogon parviflorus	Coast Beard-heath			
Dodonaea viscosa ssp. angustissima	Narrow-leaf Hop-bush			
Ficinia nodosa	Knobby Club-rush			
Lasiopetalum schulzenii	Drooping Velvet-bush			
Eucalyptus cosmophylla	Cup Gum			
Orthrosanthus multiflorus	Morning Flag			
Callitris rhomboidea	Oyster Bay Pine			
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Eucalyptus albopurpurea	Purple-flowered Mallee Box			
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea			
Olearia ramulosa	Twiggy Daisy-bush	1		
Micrantheum demissum	Dwarf Micrantheum			
Dianella revoluta var. revoluta	Black-anther Flax-lily			
Myoporum insulare	Common Boobialla	1		
Pultenaea penna	Feather Bush-pea	1		
		1		
Ehrharta calycina	Perennial Veldt Grass	1		*
Anagallis sp.	2.3	+		*
Asparagus asparagoides f. asparagoides	Bridal Creeper	+		*
Acacia longifolia ssp. longifolia	Sallow Wattle	+		*
Hypochaeris radicata	Rough Cat's Ear	1		*
Lagurus ovatus	Hare's Tail Grass	+		*
Plantago lanceolata var.	Ribwort	+		*
r ramago ranocorata var.	INDWOIL		1	1

Parapholis incurva	Curly Ryegrass			*
Lolium sp.	Ryegrass			*
Avena barbata	Bearded Oat			*
Lactuca sp.	Lettuce			*
Medicago sp.	Medic			*
Aira sp.	Hair-grass			*
	l .	<u> </u>	<u> </u>	

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species	ned			Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores					
SITE:		X	X1 Site	5	3c	
VEGETATION	ASSOCIATION DESCRIPTION	K	1104	K	INLM Mallee	
SIZE OF SITE	(Ha)	0.	0041			
	pecies diversity				Regeneration	
	rsity of species present in the site as a p				No regeneration present (0 Points)	
	expected in a vegetation of that commu (approaching a pre-European state)	nity in v	ery		Very low regeneration, consisting of highly scattered	
	· · · · · · · · · · · · · · · · · · ·				juvenile plants of a limited number of species (3	✓
<5% (3 Points)					points) Regeneration present, consisting of multiple individual	
5-10% (6 Point	,				juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
<u>21 - 30% (12 P</u> 31 - 40 % (15 F						
41 - 50% (18 P	,				Multiple species regenerating, but low numbers of juvenile plants (9 points)	
51 - 60% (18 P					Multiple species regenerating with multiple individual	
61 - 70% (211	,				juviniles present with varying age classes (12 points)	
71 - 80% (27 P	,				Regeneration Score (Max 12)	3
>80% (30 Poin	,		V			
Native Plant s	pecies diversity score (max score of 3	0)	30		Native Plant life form	
Weed Scores					All strata of vegetation heavily impacted and native	
	ontain plant species declared under the				vegetation represented by only scattered plants (4 points)	
NRM Act 2004	·		✓		All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	
Does the site c	ontain environmental weeds (introduced	ı			vegetation cover (8 points)	
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be	
	ushland. This typically includes species	with			missing (such as plant species that provide specific	✓
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)				structural features e.g. sedges or mid layer shrubs)	
Cover rating fo	r all environmental weeds (max of 6)		2		and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		10		Limited impacts on native vegetation, with a diversity	
					of structural features and a varied age class, with only	
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover	
Mature Tree S	debris (max 5)		3.5		or structural elements (16 points)	
	g trees Score (max 5)		0		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
	Cover Score (max 5)		4		classes present. Vegetation cover near complete (20	
	· ·				points)	
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	12
Vegetation	Condition Score calculation					
		s diver	sitv + F	Re	generation + Native Plant Life Forms + Mature Trees +	
	ebris + Hollow-bearing trees	o aivei	Oity · i	•	generation - Native Flank Life Fermi - Matare Frees -	
If the community	y is naturally treeless this score is multiplied	by 1.24				56.50
					score - Tree Canopy Cover Score)exp2/2)	5.50
VEGETATION	CONDITION SCORE (Positive veg attri	butes x	((Nega	at		52.62
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Se	core			
Is the vegetation association considered a Threater		community or Ecosy	stem?	Yes/No
State (Provisional List of Threatened Ecosystems	of SA) Rare co	ommunity (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)			2 pts)	
State (Provisional List of Threatened Ecosystems	of SA) Endang	gered community (0	.3 pts)	
Nationally (EPBC Act) Vulnerable community (0.3	35 pts)			
Contains a Nationally (EPBC Act) Endangered or	Critically End	langered communit	y (0.4 pts)	✓
Note; all sites will score a minimum Conservation Signi	ficance Score of	Th	reatened CommuntiyScore	1.4
Number of Threatened Flora Species recorded	for the site (v	vithin the site)		Number
*If a species has both a State (NP&W Act) and Na			recorded for its National rating	J.
State Rare species recorded (1 pt each)				,
State Vulnerable species recorded (2.5 pt each)				(
State Endangered recorded (5 pts each)				(
Nationally Vulnerable species recorded (10 pts ea	ach)			(
Nationally Endangered or Critically endangered		ded (20 pts each)		(
, , , , , , , , , , , , , , , , , , , ,	•	· · · · · · · · · · · · · · · · · · ·	<20 = 0.16pts; 20 or > = 0.2 pts Threatened Flora Score	0.04
Potential habitat for Threatened Fauna Species	s (number obs	served or previous	ly recorded)	Number
*If a species has both a State (NP&W Act) and Na				
State Rare species observed or locally recorded (1 pt each)			10
State Vulnerable species observed or locally reco	orded (2.5 pt ea	ach)		2
State Endangered species observed or locally re-				
Nationally Vulnerable species observed or locally				(
Nationally Endangered or Critically endangered				3
0 = 0 pts; $<2 = 0.02 pts$; $2 - 0.02 pts$	<5 = 0.04 pts; 5	- <10 = 0.06 pts; 10 -	<20 = 0.08pts; 20 or > = 0.1 pts	85
			Threatened Fauna Score	0.1
CONSERVATION SIGNIFICANCE SCORE				1.54
T-4-1 0 0'4-		Vegetation Co	ondition x Landscape Conte	eyt y
Total Scores for the Site	Score	_	Significance =	SAL A
LANDSCAPE CONTEXT SCORE	1.14		ERSITY SCORE	92.37
VEGETATION CONDITION SCORE	52.62	Total Biodive		02.0.
CONSERVATION SIGNIFICANCE SCORE	1.54		Score x hectares)	0.38
		(2.00.170.016)	Coole A Hootaloo,	0.00
Photo Point and Vegetation Survey Location			Direction of the Photo)
75900				
	4 Sugar	Tona Maria	North East	
		West Control	GPS Reference	
			Datum	
	SAME OF THE PARTY		Zone (52, 53 or 54)	
			Easting (6 digits)	
			Northing (7 digits)	6040705
	1		Description P2714	
			F2/14	
Assessment for Clearance		Approximate h	ectares required	0.0
Loss Factor	1.0	Economies of	-	0.50
Loadings for clearance of protected areas	1.0		ainfall for the site (mm)	576
Poductions for robabilitation of impact site			ho fund (GST Exclusive)	\$302.12

Assessifient for Clearance		
Loss Factor	1.0	
Loadings for clearance of protected areas		
Reductions for rehabilitation of impact site		
SEB Points required	0.40	

Approximate hectares required	0.05
Economies of Scale factor	0.50
Mean Annual rainfall for the site (mm)	576
Payment into the fund (GST Exclusive)	\$302.12
Administration fee (GST Inclusive)	\$16.62

Dusmanu Assessment Scoresneet (Sman Sites				
Block	WW Site 4 (47)			
Size of Block (Ha)	0.0034			
Landscapes Region	Kangaroo Island			
IBRA Association	Amberley			
IBRA Subregion	Kangaroo Island			

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20
'	



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	21 52			
		% native veg. remaining in IBRA subregion				
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = 0.03 pts;				
		>30-60% = 0.02 pts; > 60 = 0 pts				
Percent Vegetation Cover (5km radius) (%)	29	Score received for both IBRA assoc. and subregion and su	ımmed			
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;						
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0 pts		% native veg. protected IBRA Assoc.	8			
Score	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.01 pt;					
		>25% = 0 Score	0.02			
Block Shape Cleared perimeter:Area (km/km2)						
Cleared Perimeter (m) =	34.3	Wetland or Riparian Habitat present				
Cleared Perimeter to area ratio	1008.82	Riparian zone present (Yes/No) = 0.02 pt	No			
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	Yes			
Score	0	(Swamp/wetland may be +/- riparian zone)				
		Score	0.03			

Plant Species Recorded (Native and Intro	oduced)	Threatened Sp.			
Species	Common Name	EPBC	SA	Introduced Species	
Acacia cupularis	Cup Wattle	Li Bo	UA .	Ореспез	
Acacia euthycarpa	Wallowa				
Acacia leiophylla	Coast Golden Wattle				
Acacia myrtifolia	Myrtle Wattle				
Acacia spinescens	Spiny Wattle				
Acrotriche depressa	Native Currant				
Allocasuarina verticillata	Drooping Sheoak				
Angianthus preissianus	Salt Angianthus				
Stenanthera conostephioides	Flame Heath				
Baumea juncea	Bare Twig-rush				
Bertya rotundifolia	Round-leaf Bertya				
Beyeria subtecta	Kangaroo Island Turpentine Bush	VU	E		
Billardiera versicolor	Yellow-flower Apple-berry	1.0	<u> </u>		
Cassytha glabella f. dispar	Slender Dodder-laurel				
Cassytha pubescens	Downy Dodder-laurel				
Choretrum glomeratum	White Sour-bush				
Clematis microphylla	Old Man's Beard				
Comesperma volubile	Love Creeper				
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea				
Dianella brevicaulis	Short-stem Flax-lily				
Dodonaea hexandra	Horned Hop-bush				
Enchylaena tomentosa var. tomentosa	Ruby Saltbush				
Eucalyptus albopurpurea	Purple-flowered Mallee Box				
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee				
	-				
Eucalyptus cosmophylla	Cup Gum Coastal White Mallee				
Eucalyptus diversifolia ssp. diversifolia Gahnia trifida					
	Cutting Grass		<u> </u>		
Grevillea halmaturina ssp. halmaturina	Prickly Grevillea		R		
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea				
Hardenbergia violacea	Native Lilac				
Hibbertia riparia	Bristly Guinea-flower				
Hypolaena fastigiata	Tassel Rope-rush		1	_	
Juncus bufonius	Toad Rush				
Lasiopetalum baueri	Slender Velvet-bush				
Lasiopetalum schulzenii	Drooping Velvet-bush				
Lepidosperma viscidum	Sticky Sword-sedge				
Leucopogon parviflorus	Coast Beard-heath				
Leucopogon woodsii	Nodding Beard-heath				
Melaleuca brevifolia	Short-leaf Honey-myrtle				
Melaleuca gibbosa	Slender Honey-myrtle				
Melaleuca uncinata	Broombush				
Micrantheum demissum	Dwarf Micrantheum				
Orthrosanthus multiflorus	Morning Flag			1	
Petrophile multisecta	Kangaroo Island Conesticks			1	
Poa sp.	Meadow-grass/Tussock-grass			1	
Puccinellia perlaxa				1	
Pultenaea acerosa	Bristly Bush-pea				
Pultenaea penna	Feather Bush-pea				
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush				
Samolus repens	Creeping Brookweed				
Salicornia quinqueflora ssp. quinqueflora	Beaded Samphire				
Sporobolus virginicus	Salt Couch				
Thryptomene ericaea	Heath Thryptomene				

Arctotheca calendula	Cape Weed		*
Asparagus asparagoides f. asparagoides			*
Atriplex prostrata	Creeping Saltbush		*
Avena barbata	Bearded Oat		*
Briza minor	Lesser Quaking-grass		*
Bromus diandrus	Great Brome		*
Bromus hordeaceus ssp. hordeaceus	Soft Brome		*
Cenchrus clandestinus	Kikuyu		*
Freesia cultivar	Freesia		*
Hordeum vulgare	Barley		*
Limonium companyonis	Sea-lavender		*
Medicago sp.	Medic		*
Parapholis incurva	Curly Ryegrass		*
Phalaris sp.	Canary Grass		*
	Rice Millet		*
Piptatherum miliaceum Plantago coronopus ssp. commutata	Bucks-horn Plantain		*
	Bucks-horn Plantain Bucks-horn Plantain		*
Plantago coronopus ssp. coronopus			*
Rostraria cristata	Annual Cat's-tail		*
Senecio pterophorus	African Daisy		*
Sonchus oleraceus	Common Sow-thistle		*
Vulpia sp.	Fescue		•
	- "		
Pterostylis melagramma	Tall Greenhood	E	

Threatened or Introduced Animal Species Recorded or Observed (Native and Introduced)		Threatened Species			Introduced	
Species	Common Name		SA	Past Record	Observed	
Pandion haliaetus cristatus	Eastern Osprey		E			
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema chrysogaster	Orange-bellied Parrot	CR	E			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	Е			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			
		<u> </u>	<u> </u>			<u> </u>

Vegetation Condition Scores							
SITE: WW Site 4, 47			, 47				
VEGETATION	ASSOCIATION DESCRIPTION	KI 2301 Melaleuca halmaturorum / M. brevifolia Shrubland					
SIZE OF SITE	(Ha)		0.0034				
	pecies diversity				Regeneration		
Score the diversity of species present in the site as a proportion to what would be expected in a vegetation of that community in very			No regeneration present (0 Points)				
	(approaching a pre-European state)	unity ir	i very		Very low regeneration, consisting of highly scattered	✓	
_					juvenile plants of a limited number of species (3	¥	
<5% (3 Points)				- 14	points) Regeneration present, consisting of multiple individual		
5-10% (6 Point					juvinile plants but a limited number of species (6		
11 - 20% (9 Po					points)		
21 - 30% (12 P			\dashv	ŀ			
31 - 40 % (15 F 41 - 50% (18 P			\dashv		Multiple species regenerating, but low numbers of		
51 - 60% (21 P	,			ŀ	juvenile plants (9 points) Multiple species regenerating with multiple individual		
61 - 70% (24 P	,				juviniles present with varying age classes (12 points)		
71 - 80% (27 P	,			ľ	Regeneration Score (Max 12)	3	
>80% (30 Poin	ts)		✓				
Native Plant s	pecies diversity score (max score of 3	30)	30	- 1	Native Plant life form		
Wasal Casus					All strata of vegetation heavily impacted and native		
Weed Scores	ontain plant species declared under the	2			vegetation represented by only scattered plants (4 points)		
NRM Act 2004			✓	- 1	All strata of vegetation impacted with limited structural		
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	✓	
Does the site c	ontain environmental weeds (introduce	d			vegetation cover (8 points)		
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be		
	ushland. This typically includes species	with			missing (such as plant species that provide specific		
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)				structural features e.g. sedges or mid layer shrubs)		
Cover rating fo	r all environmental weeds (max of 6)		2		and reduce vegetation cover (12 points)		
Weed Score (max score of 15)		10		Limited impacts on native vegetation, with a diversity			
					of structural features and a varied age class, with only		
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover		
Mature Tree S	debris (max 5)		2.5		or structural elements (16 points)		
	g trees Score (max 5)		0		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated as		
	Cover Score (max 5)		3		classes present. Vegetation cover near complete (20		
					points)		
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	8	
Vegetation	Condition Score calculation						
		ies div	ersity + R	20	generation + Native Plant Life Forms + Mature Trees +		
_	ebris + Hollow-bearing trees	ics aiv	Clotty . IX	νς;	generation - Native Flant Life Forms - Mature Trees -		
	y is naturally treeless this score is multiplied	d by 1.2	24			47.50	
	1				score - Tree Canopy Cover Score)exp2/2)	7.00	
VEGETATION	CONDITION SCORE (Positive veg attr	ributes	x ((Nega	ati	ve vegetation attributes + 60) / 80))	43.34	
		Low			Medium High		
	Native Plant Species Diversity						
	Weed Score						
	Native Plant Life Forms						
	Regeneration						
	Native:exotic Understorey Biomass						
	Tree Canopy Cover Score						
	Mature Tree Score						
	Tree Hollows						
	Fallen timber						
	Vegetation Condition Score						

Conservation Significance Score					
Is the vegetation association considered a Threatened Ecological community or Ecosy	stem?	Yes/No			
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)					
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2	2 pts)				
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0	0.3 pts)				
Nationally (EPBC Act) Vulnerable community (0.35 pts)					
Contains a Nationally (EPBC Act) Endangered or Critically Endangered communit	ty (0.4 pts)				
Note; all sites will score a minimum Conservation Significance Score of 1 Th	reatened CommuntiyScore	1			
Number of Threatened Flora Species recorded for the site (within the site)		Number			
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only i	recorded for its National rating	g.			
State Rare species recorded (1 pt each)		1			
State Vulnerable species recorded (2.5 pt each)		C			
State Endangered recorded (5 pts each)		1			
Nationally Vulnerable species recorded (10 pts each)		1			
Nationally Endangered or Critically endangered species recorded (20 pts each)		C			
0 = 0 pts; $< 2 = 0.04$ pts; $2 - < 5 = 0.08$ pts; $5 - < 10 = 0.12$ pts; $10 - 0.02$	• •	16			
	Threatened Flora Score	0.16			
Potential habitat for Threatened Fauna Species (number observed or previous		Number			
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only i	recorded for its National rating	<i>g.</i> 10			
State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each)		2			
State Endangered species observed or locally recorded (2.3 pt each)		2			
Nationally Vulnerable species observed or locally recorded (10 pts each)		0			
Nationally Endangered or Critically endangered species observed or locally record	ded (20 pts each)	4			
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts					
0 = 0 pts; $< 2 = 0.02$ pts; $2 - < 5 = 0.04$ pts; $5 - < 10 = 0.06$ pts; $10 - 6$	<20 = 0.08pts; 20 or > = 0.1 pts	103			
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 -	<20 = 0.08pts; 20 or > = 0.1 pts Threatened Fauna Score				
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 -	· ·				
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <	· ·				
	· ·	0.1			
CONSERVATION SIGNIFICANCE SCORE	· ·	1.26			
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site Vegetation Co	Threatened Fauna Score	1.26			
Total Scores for the Site Score Vegetation Conservation	Threatened Fauna Score	0.1 1.26 ext x			
Total Scores for the Site Score Vegetation Conservation	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE	1.26			
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Conservation UNIT BIODIVIDUAL TOTAL BIODIVID	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE	0.1 1.26 ext x			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score ondition x Landscape Cont Significance = ERSITY SCORE ersity Score y Score x hectares)	0.1 1.26 ext x 63.35			
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Conservation UNIT BIODIVIDUAL TOTAL BIODIVID	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score () Score x hectares)	0.1 1.26 ext x 63.35			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score V Score x hectares) Direction of the Photo North	0.1 1.26 ext x 63.35			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score () Score x hectares)	0.1 1.26 ext x 63.35			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score V Score x hectares) Direction of the Photo North GPS Reference Datum	0.1 1.26 ext x 63.35 0.22			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score V Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54)	0.1 1.26 ext x 63.35 0.22			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score V Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Ondition x Landscape Cont Significance = ERSITY SCORE Printing Score V Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.16 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIVE Total Biodive (Biodiversity)	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site LANDSCAPE CONTEXT SCORE CONSERVATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Conservation UNIT BIODIVITOTAL TOTAL BIODIVITOTAL BIODIVIT	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0			
Total Scores for the Site Score	Threatened Fauna Score Indition x Landscape Cont Significance = ERSITY SCORE Indition of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 63.35 0.22 0 53 735595 6039706			
Total Scores for the Site LANDSCAPE CONTEXT SCORE	Threatened Fauna Score Indition x Landscape Contour Significance = ERSITY SCORE Indition of the Photour Score x hectares) Direction of the Photour Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2719 WPT 200 Directares required Scale factor	0.1 1.26 Text x 63.38 0.22 0 53 735595 6039706			
Total Scores for the Site LANDSCAPE CONTEXT SCORE	Threatened Fauna Score Indition x Landscape Contour Significance = ERSITY SCORE Insity Score In	0.1 1.26 Text x 63.35 0.22 0 0 0.03 0.05 576			
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loss Factor Loadings for clearance of protected areas Reductions for rehabilitation of impact site Vegetation Conservation UNIT BIODIVI Total Biodive (Biodiversity) Approximate h Economies of Mean Annual r Payment into te	Threatened Fauna Score Indition x Landscape Contour Significance = ERSITY SCORE Indition of the Photour Score x hectares) Direction of the Photour Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2719 WPT 200 Directares required Scale factor	0.1 1.26 ext x 63.35 0.22 0			

Bushland Assessment Scoresneet (Small Sites				
Block	VV Site 1			
Size of Block (Ha)	0.0008			
Landscapes Region	Kangaroo Island			
IBRA Association	n Amberley			
IBRA Subregion	region Kangaroo Island			

ASSESSOR(S)	Marcus Cooling / Michelle	
	Haby	
DATE OF ASSESSMENT	19/10/18 and 3/11/20	



	21		
% native veg. remaining in IBRA subregion	52		
0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = 0.03 pts			
>30-60% = 0.02 pts; > 60 = 0 pts	0.05		
Score received for both IBRA assoc. and subregion and sur	Score received for both IBRA assoc. and subregion and summed		
% native veg. protected IBRA Assoc.	8		
0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0	1 pt;		
>25% = 0 Score	0.02		
Wetland or Riparian Habitat present			
Riparian zone present (Yes/No) = 0.02 pt	No		
Swamp/wetland present (Yes/No) = 0.03 pts	No		
(Swamp/wetland may be +/- riparian zone)			
Score	0		
	0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = 0 >30-60% = 0.02 pts; > 60 = 0 pts		

ant Species Recorded (Native and Introduced)		Threatened Sp.		
				Introduced
Species	Common Name	EPBC	SA	Species
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Chorizandra enodis	Black Bristle-rush			
Eucalyptus cosmophylla	Cup Gum			
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea			
Acacia pycnantha	Golden Wattle			
Beyeria subtecta	Kangaroo Island Turpentine Bush	VU	E	
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Hardenbergia violacea	Native Lilac			
Melaleuca uncinata	Broombush			
Hakea rugosa	Dwarf Hakea			
Hibbertia riparia	Bristly Guinea-flower			
Lomandra micrantha ssp. micrantha	Small-flower Mat-rush			
Dianella brevicaulis	Short-stem Flax-lily			
Hakea mitchellii	Heath Needlebush			
Thryptomene ericaea	Heath Thryptomene			
Calytrix tetragona	Common Fringe-myrtle			
Correa reflexa var. insularis	Round-leaf Correa			
Lepidosperma viscidum	Sticky Sword-sedge			
Austrostipa sp.	Spear-grass			
Lasiopetalum schulzenii	Drooping Velvet-bush			
Rytidosperma sp.	Wallaby-grass			
Eutaxia diffusa	Large-leaf Eutaxia			
Clematis microphylla	Old Man's Beard			
Goodenia varia	Sticky Goodenia			
Astroloma humifusum	Cranberry Heath			
Pomaderris obcordata	Wedge-leaf Pomaderris			
Melaleuca gibbosa	Slender Honey-myrtle			
Acrotriche depressa	Native Currant			
Senecio odoratus	Scented Groundsel			
Acacia myrtifolia	Myrtle Wattle			
Leucopogon woodsii	Nodding Beard-heath			
Xanthorrhoea semiplana ssp. tateana	Tate's Grass-tree		R	
Styphelia exarrhena	Desert Heath			
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea			
Choretrum glomeratum	White Sour-bush			
Dodonaea hexandra	Horned Hop-bush			
Callitris gracilis	Southern Cypress Pine			
Stenanthera conostephioides	Flame Heath			
Micrantheum demissum	Dwarf Micrantheum			
Cassytha melantha	Coarse Dodder-laurel			
Pultenaea acerosa	Bristly Bush-pea			
Daviesia brevifolia	Leafless Bitter-pea			
Acacia triquetra	Mallee Wreath Wattle			
Orthrosanthus multiflorus	Morning Flag	1		
Scaevola linearis ssp. confertifolia	Bundled Fanflower	1		1
Logania ovata	Oval-leaf Logania			
Grevillea muricata	Rough Spider-flower		R	
Acacia spinescens	Spiny Wattle	+	1	
Eremophila behriana	Rough Emubush	+		
Eucalyptus rugosa	Coastal White Mallee			
Cassytha pubescens	Downy Dodder-laurel	+		
Callistemon rugulosus	Scarlet Bottlebrush			
Dodonaea baueri	Crinkled Hop-bush	+		1
Moleleyes lenseelete	Office Hop-bush		ı	<u> </u>

Melaleuca lanceolata	Dryland Tea-tree			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Myoporum insulare	Common Boobialla			
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Grevillea halmaturina ssp. halmaturina	Prickly Grevillea		R	
Lasiopetalum baueri	Slender Velvet-bush			
Allocasuarina striata	Stalked Oak-bush			
Brachyloma ericoides ssp. bicolor	Kangaroo Island Brush Heath			
Spyridium spathulatum	Spoon-leaf Spyridium		R	
орупакт оратакти	ороди юди орупциян			
Avena barbata	Bearded Oat			*
Vulpia sp.	Fescue			*
Scabiosa atropurpurea	Pincushion			*
Ehrharta calycina	Perennial Veldt Grass			*
Phalaris sp.	Canary Grass			*
Plantago lanceolata var. lanceolata	Ribwort	-		*
Lolium sp.	Ryegrass			*
Asparagus asparagoides f. asparagoides				*
Asparagus asparagoides 1. asparagoides Asparagus declinatus	Diluai Creepei			*
Lagurus ovatus	Hare's Tail Grass			*
				*
Briza maxima	Large Quaking-grass Sallow Wattle			*
Acacia longifolia ssp. longifolia				*
Catapodium rigidum	Rigid Fescue			"

· · · · · · · · · · · · · · · · · · ·		Threate Species				Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation Condition Scores							
SITE:	: VVa Site 1, 3			1, 37b			
VEGETATION	ASSOCIATION DESCRIPTION	KI 1106 E. cneorifolia and E. rugosa mallee over low shrubs in late			erite		
SIZE OF SITE	(Ha)	0.0008		Ş			
	pecies diversity				Regeneration		
	rsity of species present in the site as a p			ļ	No regeneration present (0 Points)		
	expected in a vegetation of that commu	unity in	n very		Very low regeneration, consisting of highly scattered		
_	(approaching a pre-European state)				juvenile plants of a limited number of species (3	✓	
<5% (3 Points)					points)		
5-10% (6 Point					Regeneration present, consisting of multiple individual		
11 - 20% (9 Po					juvinile plants but a limited number of species (6 points)		
21 - 30% (12 P				ŀ	pointo		
31 - 40 % (15 F					Multiple species regenerating, but low numbers of		
41 - 50% (18 P	,			ŀ	juvenile plants (9 points)		
51 - 60% (21 P	,				Multiple species regenerating with multiple individual juviniles present with varying age classes (12 points)		
61 - 70% (24 P	,			L		2	
71 - 80% (27 P >80% (30 Poin				L	Regeneration Score (Max 12)	3	
	pecies diversity score (max score of 3	30)	30	Ī	Native Plant life form		
	,			- 1	All strata of vegetation heavily impacted and native		
Weed Scores					vegetation represented by only scattered plants (4		
Does the site c NRM Act 2004	ontain plant species declared under the (1.5 points)	9	7	- 1	points) All strata of vegetation impacted with limited structural		
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced		
Does the site c	ontain environmental weeds (introduced	d			vegetation cover (8 points)		
	capacity to invade and exclude native		\checkmark		At least one strata of vegetation has been impacted,		
	ushland. This typically includes species	with			with reduced structural diversity, elements may be missing (such as plant species that provide specific	✓	
a BCM weed th	nreat rating of 3, 4 or 5). (1 Point)				structural features e.g. sedges or mid layer shrubs)		
Cover rating for all environmental weeds (max of 6)		2	and reduce vegetation cover (12 points)				
Weed Score (max score of 15)		10		Limited impacts on native vegetation, with a diversity			
					of structural features and a varied age class, with only		
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover		
Mature Tree S			8	ı	or structural elements (16 points)		
Fallen timber/debris (max 5) Hollow-bearing trees Score (max 5)			4.5 0		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated ac		
	Cover Score (max 5)		5		classes present. Vegetation cover near complete (20		
1100 Cullopy	Sover Soors (max s)				points)		
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	12	
Vegetation	Condition Score calculation						
_		es div	ersity + R	≀e	generation + Native Plant Life Forms + Mature Trees +		
	ebris + Hollow-bearing trees		•		•		
	y is naturally treeless this score is multiplied					57.50	
					score - Tree Canopy Cover Score)exp2/2)	5.00	
VEGETATION	CONDITION SCORE (Positive veg attr	ibutes	x ((ivega	וזג		53.91	
	Nation Plant Constant Bit and	Low			Medium High		
	Native Plant Species Diversity						
	Weed Score						
	Native Plant Life Forms						
	Regeneration						
	Native:exotic Understorey Biomass						
	Tree Canopy Cover Score						
	Mature Tree Score						
	Tree Hollows						
	Fallen timber						
	Vegetation Condition Score						

Conservation Significance Score					
Is the vegetation association considered a Threatened Ecological community or Ecosystem?					
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)					
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)					
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts)					
Nationally (EPBC Act) Vulnerable community (0.35 pts)					
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts)	7				
Note; all sites will score a minimum Conservation Significance Score of 1 Threatened CommuntiyScore	1.4				
Number of Threatened Flora Species recorded for the site (within the site)					
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating					
State Rare species recorded (1 pt each)	4				
State Vulnerable species recorded (2.5 pt each)	(
State Endangered recorded (5 pts each)	(
Nationally Vulnerable species recorded (10 pts each)	1				
Nationally Endangered or Critically endangered species recorded (20 pts each)	(
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts	14				
Threatened Flora Score	0.16				
Potential habitat for Threatened Fauna Species (number observed or previously recorded) *If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating.	Number				
State Rare species observed or locally recorded (1 pt each)	10				
State Vulnerable species observed or locally recorded (2.5 pt each)	2				
State Endangered species observed or locally recorded (5 pt each)	2				
Nationally Vulnerable species observed or locally recorded (10 pts each)	C				
Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each)	3				
0 = 0 pts; $<2 = 0.02$ pts; $2 - <5 = 0.04$ pts; $5 - <10 = 0.06$ pts; $10 - <20 = 0.08$ pts; $20 or > = 0.1$ pts	85				
Threatened Fauna Score	0.1				
CONSERVATION SIGNIFICANCE SCORE	4.66				
CONSERVATION SIGNIFICANCE SCORE	1.66				
Total Scores for the Site Vegetation Condition x Landscape Conte					
Total Scores for the Site Vegetation Condition x Landscape Content	ext x				
Total Scores for the Site Score	ext x				
Total Scores for the Site Score	ext x				
Total Scores for the Site Score	ext x				
Total Scores for the Site Score	ext x 101.12 0.08				
Total Scores for the Site Score	ext x 101.12 0.08				
Total Scores for the Site Score	ext x 101.12 0.08				
Total Scores for the Site Score	ext x 101.12 0.08				
Total Scores for the Site Score	0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08 53 737652				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08				
Total Scores for the Site Score	0.08 0.08 53 737652				
Total Scores for the Site Score	0.08 0.08 53 737652				
Total Scores for the Site LANDSCAPE CONTEXT SCORE	0.08 0.08 0.08 53 737652 6037869				
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Direction of the Photo West GPS Reference Datum Zone (52, 53 or 54) [Easting (6 digits) [Northing (7 digits) [Description P2723 WPT 204 Assessment for Clearance	0.08 0.08 0.08 53 737652 6037869				
Total Scores for the Site Score	0.08 0.08 0.08 0.01 0.01 0.50				
Total Scores for the Site LANDSCAPE CONTEXT SCORE	0.08 0.08 53 737652				

Bushiana Assessment Scoresneet (Small Sites				
Block	VV Site 8 28a,b			
Size of Block (Ha)	0.028			
Landscapes Region	Kangaroo Island			
IBRA Association	ion Amberley			
IBRA Subregion	Kangaroo Island			

100=0011(0)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20
DATE OF ASSESSMENT	19/10/18 and 3/11/20

1.15



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	21
		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	- 0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05
Percent Vegetation Cover (5km radius) (%)	34	Score received for both IBRA assoc. and subregion and su	ummed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0) pts	% native veg. protected IBRA Assoc.	8
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0	01 pt;
		>25% = 0 Score	0.02
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	140.2	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	500.71	Riparian zone present (Yes/No) = 0.02 pt	Yes
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0.02
Note: Blocks will score a minimum Landscape Context Sc	core of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.15

Plant Species Recorded (Native and Intro	duced)	Threat	ened Sp.	
Species	Common Name	EPBC	SA	Introduced Species
Melaleuca halmaturorum	Swamp Paper-bark			
Leucopogon parviflorus	Coast Beard-heath			
Dianella brevicaulis	Short-stem Flax-lily			
Melaleuca gibbosa	Slender Honey-myrtle			
Acacia leiophylla	Coast Golden Wattle			
Austrostipa sp.	Spear-grass			
Adenanthos macropodianus	Kangaroo Island Gland-flower			
Eucalyptus cosmophylla	Cup Gum			
Billardiera versicolor	Yellow-flower Apple-berry			
Myoporum insulare	Common Boobialla			
Orthrosanthus multiflorus	Morning Flag			
Lepidosperma viscidum	Sticky Sword-sedge			
Pultenaea acerosa	Bristly Bush-pea			
Cassytha glabella f. dispar	Slender Dodder-laurel			
Rytidosperma sp.	Wallaby-grass			
Lasiopetalum baueri	Slender Velvet-bush			
Micrantheum demissum	Dwarf Micrantheum			
Hibbertia devitata	Smooth Guinea-flower			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Melaleuca uncinata	Broombush			
Acacia cupularis	Cup Wattle			
Acacia myrtifolia	Myrtle Wattle			
Allocasuarina striata	Stalked Oak-bush			
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea			
Petrophile multisecta	Kangaroo Island Conesticks			
Grevillea muricata	Rough Spider-flower		R	
Astroloma humifusum	Cranberry Heath			
Adenanthos terminalis	Yellow Gland-flower			
Daviesia brevifolia	Leafless Bitter-pea			
Acacia spinescens	Spiny Wattle			
Bertya rotundifolia	Round-leaf Bertya			
Hakea rostrata	Beaked Hakea			
Acacia pycnantha	Golden Wattle			
Olearia axillaris	Coast Daisy-bush			
Eucalyptus albopurpurea	Purple-flowered Mallee Box			
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Banksia marginata	Silver Banksia			
Correa reflexa var. reflexa	Common Correa			
Gahnia trifida	Cutting Grass			
Muehlenbeckia adpressa	Climbing Lignum			
Baumea juncea	Bare Twig-rush	1		
	<u> </u>	1		
		+		
Lolium sp.	Ryegrass			*
Ehrharta calycina	Perennial Veldt Grass			*
Rostraria sp.				*
Asparagus asparagoides f. asparagoides	Bridal Creeper			*
Avena barbata	Bearded Oat	+		*
Lagurus ovatus	Hare's Tail Grass	+		*
Plantago lanceolata var. lanceolata	Ribwort	+		*
Medicago sp.	Medic	+		*
Eucalyptus sp.	ivicalo	+		
	Great Brome	+		*
Bromus diandrus	Great Brome		1	<u> </u>

Polypogon sp.	Beard-grass		*
Bromus hordeaceus ssp. hordeaceus	Soft Brome		*
Vulpia sp.	Fescue		*
Sonchus oleraceus	Common Sow-thistle		*
Phalaris sp.	Canary Grass		*
Scabiosa atropurpurea	Pincushion		*
The second secon			

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores							
SITE:			VV Site 8	8 2	8a, 28b			
VEGETATION	ASSOCIATION DESCRIPTION		KI 0210 E	E.c	cosmophylla mallee over riparian shrubs cond 3 and 2			
SIZE OF SITE	(Ha)		0.02804					
		•						
Native Plant s	pecies diversity				Regeneration			
	rsity of species present in the site as a				No regeneration present (0 Points)			
	expected in a vegetation of that comm	unity ir	n very	,	Very low regeneration, consisting of highly scattered			
good condition	(approaching a pre-European state)				juvenile plants of a limited number of species (3	✓		
<5% (3 Points)					points)			
5-10% (6 Point	s)				Regeneration present, consisting of multiple individual			
11 - 20% (9 Po	ints)				juvinile plants but a limited number of species (6			
21 - 30% (12 P					points)			
31 - 40 % (15 F	Points)				Multiple species regenerating, but low numbers of			
41 - 50% (18 P	oints)			إ	juvenile plants (9 points)			
51 - 60% (21 P					Multiple species regenerating with multiple individual			
61 - 70% (24 P				Ī	juviniles present with varying age classes (12 points)			
71 - 80% (27 P				L	Regeneration Score (Max 12)	3		
>80% (30 Poin	ts) pecies diversity score (max score of a	30)	30	Г	Native Plant life form			
Native Flaint 3	pecies diversity score (max score or	50)	30		All strata of vegetation heavily impacted and native			
Weed Scores					vegetation represented by only scattered plants (4			
Does the site c	ontain plant species declared under the	е	✓		points)			
NRM Act 2004					All strata of vegetation impacted with limited structural			
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced			
	ontain environmental weeds (introduce	ed			vegetation cover (8 points) At least one strata of vegetation has been impacted,			
	capacity to invade and exclude native				with reduced structural diversity, elements may be			
	ushland. This typically includes species nreat rating of 3, 4 or 5). (1 Point)	with			missing (such as plant species that provide specific	✓		
a BCM weed ti	real fatting of 3, 4 of 3). (1 Foilit)				structural features e.g. sedges or mid layer shrubs)			
	r all environmental weeds (max of 6)		3		and reduce vegetation cover (12 points)			
Weed Score (r	max score of 15)		9		Limited impacts on native vegetation, with a diversity			
		-			of structural features and a varied age class, with only			
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover			
Mature Tree S			8		or structural elements (16 points)			
Fallen timber/	g trees Score (max 5)		0.5 0	4	All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated a			
	Cover Score (max 5)		5	ľ	e 🗆			
Tree Carlopy C	Sover ocore (max 3)		3		classes present. Vegetation cover near complete (20 points)			
Native:exotic	Understorey biomass score (max 5)		5	. 4	Native Plant life form score (max 20)	12		
			<u> </u>		,			
	Condition Score calculation							
_		ies div	ersity + R	Re	generation + Native Plant Life Forms + Mature Trees +			
	ebris + Hollow-bearing trees y is naturally treeless this score is multiplied	d by 1	24			53.50		
•	<u> </u>			99	score - Tree Canopy Cover Score)exp2/2)	6.00		
	CONDITION SCORE (Positive veg att					49.49		
	, , , , , , , , , , , , , , , , , , ,	Low	- ((-) -		Medium High			
	Native Plant Species Diversity	LOVV			Mediani			
	. Weed Score							
	Native Plant Life Forms							
	Regeneration							
	Native:exotic Understorey Biomass							
	Tree Canopy Cover Score							
	Mature Tree Score							
	Tree Hollows							
	Fallen timber							
	Vegetation Condition Score							

Conservation Significance Score				
Is the vegetation association considered a Threatened Ecological community or Ecosystem?	Yes/No			
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)				
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)				
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts)				
Nationally (EPBC Act) Vulnerable community (0.35 pts)				
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts)				
Note; all sites will score a minimum Conservation Significance Score of 1 Threatened CommuntiyScore	1			
Number of Threatened Flora Species recorded for the site (within the site)	Number			
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating	7.			
State Rare species recorded (1 pt each)	1			
State Vulnerable species recorded (2.5 pt each)	0			
State Endangered recorded (5 pts each)	0			
Nationally Vulnerable species recorded (10 pts each)	0			
Nationally Endangered or Critically endangered species recorded (20 pts each)	0			
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts	1			
Threatened Flora Score	0.04			
Potential habitat for Threatened Fauna Species (number observed or previously recorded)	Number			
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating				
State Rare species observed or locally recorded (1 pt each) State Vulnerable species observed or locally recorded (2.5 pt each)	10			
State Endangered species observed or locally recorded (5 pt each)	2			
Nationally Vulnerable species observed or locally recorded (10 pts each)	0			
Nationally Endangered or Critically endangered species observed or locally recorded (20 pts each)	3			
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts				
Threatened Fauna Score	0.1			
Threatened Fauna Score CONSERVATION SIGNIFICANCE SCORE	1.14			
CONSERVATION SIGNIFICANCE SCORE	1.14			
Total Scores for the Site Vegetation Condition x Landscape Contents Score Conservation Significance =	1.14			
Total Scores for the Site Score	1.14			
Total Scores for the Site Score	1.14 ext x 64.88			
Total Scores for the Site Score	1.14 ext x			
Total Scores for the Site Score	1.14 ext x 64.88			
Total Scores for the Site Score	1.14 ext x 64.88			
Total Scores for the Site Score	1.14 ext x 64.88			
Total Scores for the Site Score	1.14 ext x 64.88			
Total Scores for the Site Score	1.14 ext x 64.88 1.82			
Total Scores for the Site Score	1.14 ext x 64.88 1.82			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 53 741508			
Total Scores for the Site LANDSCAPE CONTEXT SCORE LONSERVATION SIGNIFICANCE SCORE CONSERVATION SIGNIFICANCE SCORE Divergetation Condition x Landscape Context Conservation Significance = UNIT BIODIVERSITY SCORE Total Biodiversity Score (Biodiversity Score x hectares) West GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2730 WPT 212	1.14 ext x 64.88 1.82 7.41508 6034388			
Total Scores for the Site LANDSCAPE CONTEXT SCORE	1.14 ext x 64.88 1.82 7.41508 6034388			
Total Scores for the Site Score	1.14 ext x 64.88 1.82 7 64.88 0 0 0 0.24 0.50			
Total Scores for the Site LANDSCAPE CONTEXT SCORE	1.14 ext x 64.88 1.82 7.41508 6034388			

Bushland Assess	sment Scoresheet (Small Sites)
Block	VV Site 9 (25)
Size of Block (Ha)	0.0069
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27
Zandocapo Comoki Goorgo		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05
Percent Vegetation Cover (5km radius) (%) 34		Score received for both IBRA assoc. and subregion and su	ımmed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0) pts	% native veg. protected IBRA Assoc.	2
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0)1 pt;
		>25% = 0 Score	0.03
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	69.02	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	1000.29	Riparian zone present (Yes/No) = 0.02 pt	No
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0
Note; Blocks will score a minimum Landscape Context So	core of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.14

Plant Species Recorded (Native and Intro	oduced)	Threat	ened Sp.	
				Introduced
Species	Common Name	EPBC	SA	Species
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Acacia myrtifolia	Myrtle Wattle			
Leucopogon parviflorus	Coast Beard-heath			
Dianella brevicaulis	Short-stem Flax-lily			
Clematis microphylla	Old Man's Beard			
Melaleuca uncinata	Broombush			
Pomaderris obcordata	Wedge-leaf Pomaderris			
Acacia cupularis	Cup Wattle			
Acacia triquetra	Mallee Wreath Wattle			
Beyeria subtecta	Kangaroo Island Turpentine Bush	VU	Е	
Bertya rotundifolia	Round-leaf Bertya			
Micrantheum demissum	Dwarf Micrantheum			
Lepidosperma viscidum	Sticky Sword-sedge			
Thryptomene ericaea	Heath Thryptomene			
Lasiopetalum schulzenii	Drooping Velvet-bush			
Eucalyptus albopurpurea	Purple-flowered Mallee Box			
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea			
Rytidosperma sp.	Wallaby-grass			
Eucalyptus cosmophylla	Cup Gum			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Correa reflexa var. insularis	Round-leaf Correa			
Hibbertia riparia	Bristly Guinea-flower			
	j			
Lolium sp.	Ryegrass			*
Asparagus asparagoides f. asparagoides				*
Scabiosa atropurpurea	Pincushion			*
Piptatherum miliaceum	Rice Millet			*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Avena barbata	Bearded Oat			*
Briza minor	Lesser Quaking-grass			*
Rostraria sp.	200001 Quaking grado			*
Plantago lanceolata var. lanceolata	Ribwort			*
Polypogon sp.	Beard-grass			*
Catapodium rigidum	Rigid Fescue			*
Catapoaram ngradim	Trigid F edede			
		+		
		+		
		+		
		+		
		+		
		+		
		+		1
		+		
		+		
		-		
		+		
		+		
				1

•	ened or Introduced Animal Species Recorded or Observed					
(Native and Introduced) Species	Common Name	Species EPBC	SA	Past Record	Observed	Introduced Species
Pandion haliaetus cristatus	Eastern Osprey	EFBC	E	Past Record	Observed	Species
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae			V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	ENI	E			
Notechis scutatus	Tiger Snake	ssp	_			
Myiagra inquieta	Restless Flycatcher	33p	R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot		V			
Varanus rosenbergi	Heath Goanna	LIN	V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	FN	E			
Petroica boodang boodang	Scarlet Robin	LIN	R			
Burhinus grallarius	Bush Stonecurlew		R			
Burninus grananus	Busii Storiecuriew		K			

Vegetation	on Condition Scores					
SITE:		,	VV Site 9	9 2	25 only (24 is more than 5 m wide)	
VEGETATION	ASSOCIATION DESCRIPTION		KI 0206 E	<u>E</u> .	div over shrubs in deeper sands and clays	
SIZE OF SITE	(Ha)		0.0069			
	pecies diversity				Regeneration	
	rsity of species present in the site as a				No regeneration present (0 Points)	✓
	expected in a vegetation of that communication (approaching a pre-European state)	unity ir	i very		Very low regeneration, consisting of highly scattered	
_					juvenile plants of a limited number of species (3	
<5% (3 Points)					points) Regeneration present, consisting of multiple individual	
5-10% (6 Point					juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P						
31 - 40 % (15 F 41 - 50% (18 P					Multiple species regenerating, but low numbers of	
51 - 60% (21 P	•		7		juvenile plants (9 points) Multiple species regenerating with multiple individual	
61 - 70% (24 P					juviniles present with varying age classes (12 points)	
71 - 80% (27 P					Regeneration Score (Max 12)	0
>80% (30 Poin	ts)				, ,	
Native Plant s	pecies diversity score (max score of 3	30)	21		Native Plant life form	
Weed Scores					All strata of vegetation heavily impacted and native	
	ontain plant species declared under the	2			vegetation represented by only scattered plants (4 points)	
NRM Act 2004			✓		All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	✓
Does the site c	ontain environmental weeds (introduce	d			vegetation cover (8 points)	
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be	
	ushland. This typically includes species	with			missing (such as plant species that provide specific	
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)				structural features e.g. sedges or mid layer shrubs)	
Cover rating fo	r all environmental weeds (max of 6)		2		and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		10		Limited impacts on native vegetation, with a diversity	
					of structural features and a varied age class, with only	
Mature Tree S	ity naturally treeless?		8		a minor loss in structurally diversity, vegetation cover	
	debris (max 5)		2.5		or structural elements (16 points)	
	g trees Score (max 5)		0		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
	Cover Score (max 5)		5		classes present. Vegetation cover near complete (20	
• •	,				points)	
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	8
Vegetation	Condition Score calculation					
_		ies div	ersity + R	₹e	generation + Native Plant Life Forms + Mature Trees +	
	ebris + Hollow-bearing trees		o. o. ty		generation have and and and analysis material	
	y is naturally treeless this score is multiplied					39.50
					score - Tree Canopy Cover Score)exp2/2)	5.00
VEGETATION	CONDITION SCORE (Positive veg attr	ributes	x ((Nega	ati		37.03
	Notice Blood Section Biograph	Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Ecosystem	m?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts	s)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 p	ots)	
Nationally (EPBC Act) Vulnerable community (0.35 pts)		
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0).4 pts)	
Note; all sites will score a minimum Conservation Significance Score of 1 Threat	tened CommuntiyScore	1
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only reco	orded for its National rating	g.
State Rare species recorded (1 pt each)		C
State Vulnerable species recorded (2.5 pt each)		C
State Endangered recorded (5 pts each)		(
Nationally Vulnerable species recorded (10 pts each)		1
Nationally Endangered or Critically endangered species recorded (20 pts each)		C
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20	= 0.16pts; 20 or > = 0.2 pts	10
	Threatened Flora Score	0.16
Potential habitat for Threatened Fauna Species (number observed or previously re		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only reco	orded for its National rating	
State Rare species observed or locally recorded (1 pt each)		10
State Vulnerable species observed or locally recorded (2.5 pt each)		2
State Endangered species observed or locally recorded (5 pt each)		2
Nationally Vulnerable species observed or locally recorded (10 pts each) Nationally Endangered or Critically endangered species observed or locally recorded	(20 nts each)	3
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20		85
	·	
	hreatened Fauna Score	0.1
	·	
т	·	0.1
CONSERVATION SIGNIFICANCE SCORE	hreatened Fauna Score	1.26
Total Scores for the Site Vegetation Condi	threatened Fauna Score	1.26
Total Scores for the Site Score Vegetation Condi Conservation Sig	threatened Fauna Score ition x Landscape Cont prificance =	0.1 1.26 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condictor Conservation Significance Score UNIT BIODIVERS	ition x Landscape Cont prificance = SITY SCORE	0.1 1.26 ext x
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.14 VEGETATION CONDITION SCORE TOTAL SCORE Vegetation Condition Score 1.14 Vegetation Condition Score Total Biodiversity	ition x Landscape Cont prificance = SITY SCORE ty Score	0.1 1.26 ext x
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.14 VEGETATION CONDITION SCORE TOTAL SCORE Vegetation Condition Score 1.14 Vegetation Condition Score Total Biodiversity	ition x Landscape Cont prificance = SITY SCORE	0.1 1.26 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont inificance = SITY SCORE ty Score core x hectares)	0.1 1.26 ext x 53.19
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.14 VEGETATION CONDITION SCORE TOTAL SCORE Vegetation Condition Score 1.14 Vegetation Condition Score Total Biodiversity	ition x Landscape Cont inificance = SITY SCORE ty Score core x hectares)	0.1 1.26 ext x 53.19
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont prificance = SITY SCORE ty Score core x hectares) Direction of the Photo East	0.1 1.26 ext x 53.19
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont prificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference	0.1 1.26 ext x 53.19
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont prificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference	0.1 1.26 ext x 53.19 0.37
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont prificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54)	0.1 1.26 ext x 53.19 0.37
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Cont inificance = SITY SCORE fy Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	0.1 1.26 ext x 53.19 0.37 53.741609
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	0.1 1.26 ext x 53.19 0.37 53.741609
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53.741609
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	0.1 1.26 ext x 53.19 0.37 53.741609
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53.741609
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53 741609
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53 741609
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score 37.03 Total Biodiversity Score (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53 741609
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE Vegetation Condition Score VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score (Biodiversity Score) (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37 53 741609
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition Significance 37.03 CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Total Score (Conservation Significance Score) Photo Point and Vegetation Survey Location Total Biodiversity Score (Biodiversity Score) Photo Point and Vegetation Survey Location	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	0.1 1.26 ext x 53.19 0.37
TOTAL SCORES FOR THE SITE LANDSCAPE CONTEXT SCORE Vegetation Condition Score VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Condition Condition Score (Biodiversity Score) (Biodiversity Score)	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2677	0.1 1.26 ext x 53.19 0.37
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Total Score Score 1.14 Vegetation Condition Significance 37.03 (Biodiversity Score Score) Photo Point and Vegetation Survey Location	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2677	0.1 1.26 ext x 53.19 0.37 0.37 0.00
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition Score CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Loadings for clearance of protected areas Vegetation Condition Condition Conservation Significance Score 1.14 Vegetation Condition Conservation Significance Score Loss Factor 1.0 Approximate heat Economies of Scale Mean Annual rain	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2677 Eares required ale factor fall for the site (mm)	0.1 1.26 ext x 53.19 0.37 0.37 0.05 0.05 576
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Loadings for clearance of protected areas Vegetation Condition Condition Conservation Significance Score 1.14 Vegetation Condition Conservation Significance Score Loss Factor 1.0 Approximate heat Economies of Scale Mean Annual rain	ition x Landscape Continificance = SITY SCORE ty Score core x hectares) Direction of the Photo East GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2677 Eares required ale factor fall for the site (mm) fund (GST Exclusive)	0.1 1.26 ext x 53.19 0.37 0.37

Bushland Asses	sment Scoresheet (Small Sites)
Block	VV Site 9 (26,27)
Size of Block (Ha)	0.0609
Landscapes Region	Kangaroo Island
IBRA Association	Cygnet
IBRA Subregion	Kangaroo Island

100=0011(0)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20
DATE OF ASSESSMENT	19/10/18 and 3/11/20



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	27	
Landoupe Contoxt Coorce		% native veg. remaining in IBRA subregion	52	
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% :	= 0.03 pts;	
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05	
Percent Vegetation Cover (5km radius) (%)	34	Score received for both IBRA assoc. and subregion and s	ummed	
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04	ots;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100%	= 0 pts	% native veg. protected IBRA Assoc.	2	
Score 0.06		0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.01 pt;		
		>25% = 0 Score	0.03	
Block Shape Cleared perimeter:Area (km/km2)				
Cleared Perimeter (m) =	1181.9	Wetland or Riparian Habitat present		
Cleared Perimeter to area ratio	1940.72	Riparian zone present (Yes/No) = 0.02 pt	Yes	
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 p	t	Swamp/wetland present (Yes/No) = 0.03 pts	Yes	
Sco	ore 0	(Swamp/wetland may be +/- riparian zone)		
		Score	0.03	
Note; Blocks will score a minimum Landscape Contex	t Score of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.17	

Plant Species Recorded (Native and Intro	duced)	Threat	ened Sp.	
Species	Common Name	EPBC	SA	Introduced Species
Austrostipa sp.	Spear-grass			
Dianella brevicaulis	Short-stem Flax-lily			
Acacia pycnantha	Golden Wattle			
Myoporum insulare	Common Boobialla			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Bertya rotundifolia	Round-leaf Bertya			
Gahnia trifida	Cutting Grass			
Baumea juncea	Bare Twig-rush			
Salicornia quinqueflora ssp. quinqueflora	Beaded Samphire			
Acacia paradoxa	Kangaroo Thorn			
Eucalyptus cosmophylla	Cup Gum			
Lepidosperma viscidum	Sticky Sword-sedge			
Acacia cupularis	Cup Wattle			
Callitris gracilis	Southern Cypress Pine			
Leucopogon parviflorus	Coast Beard-heath			
Olearia axillaris	Coast Daisy-bush			
Grevillea muricata	Rough Spider-flower		R	
Melaleuca halmaturorum	Swamp Paper-bark			
Melaleuca gibbosa	Slender Honey-myrtle			
Acrotriche depressa	Native Currant			
Thryptomene ericaea	Heath Thryptomene			
Acaena novae-zelandiae	Biddy-biddy			
Eucalyptus albopurpurea	Purple-flowered Mallee Box			
Banksia marginata	Silver Banksia			
Hibbertia riparia	Bristly Guinea-flower			
Hakea mitchellii	Heath Needlebush			
Micrantheum demissum	Dwarf Micrantheum			
Acacia spinescens	Spiny Wattle			
Pultenaea acerosa	Bristly Bush-pea			
Adenanthos terminalis	Yellow Gland-flower			
Adenanthos macropodianus	Kangaroo Island Gland-flower			
Phyllota pleurandroides	Heathy Phyllota			
Billardiera versicolor	Yellow-flower Apple-berry			
Astroloma humifusum	Cranberry Heath			
Daviesia brevifolia	Leafless Bitter-pea			
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Acacia triquetra	Mallee Wreath Wattle			
Allocasuarina verticillata	Drooping Sheoak			
Allocasuarina muelleriana ssp. notocolpid				
Melaleuca uncinata	Broombush			
Pimelea flava ssp. flava	Yellow Riceflower	+		
Hibbertia devitata	Smooth Guinea-flower	+		
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee	+		
Hibbertia devitata	Smooth Guinea-flower	+		
Leptospermum continentale	Prickly Tea-tree	+		
Dodonaea viscosa ssp. angustissima	Narrow-leaf Hop-bush	+		
Grevillea halmaturina ssp. halmaturina	Prickly Grevillea	+	R	
Rhagodia candolleana ssp. candolleana	•	+	I.V.	
	Sea-berry Saltbush	+		
Dillwynia sericea	Showy Parrot-pea	+		
Puccinellia perlaxa	Creaning Drestanced	+		<u> </u>
Samolus repens	Creeping Brookweed	+		
Lasiopetalum baueri	Slender Velvet-bush	+		
Rinzia ericea ssp. ericea	Mat Heath-myrtle]	<u> </u>

Enchylaena tomentosa var. tomentosa	Ruby Saltbush		
Phalaris sp.	Canary Grass		*
Avena barbata	Bearded Oat		*
Bromus diandrus	Great Brome		*
Vulpia sp.	Fescue		*
Medicago sp.	Medic		*
Lolium sp.	Ryegrass		*
Rostraria sp.			*
Lactuca sp.	Lettuce		*
Asparagus asparagoides f. asparagoides	Bridal Creeper		*
Polypogon sp.	Beard-grass		*
Sonchus oleraceus	Common Sow-thistle		*
Catapodium rigidum	Rigid Fescue		*
Limonium companyonis	Sea-lavender		*
Plantago lanceolata var. lanceolata	Ribwort		*
Cenchrus clandestinus	Kikuyu		*
Acacia cyclops	Western Coastal Wattle		
Parapholis incurva	Curly Ryegrass		*
Sporobolus africanus	Rat-tail Grass		*
Briza minor	Lesser Quaking-grass		*
Scabiosa atropurpurea	Pincushion		*
Acacia longifolia ssp. longifolia	Sallow Wattle		*
Malva parviflora	Small-flower Marshmallow		*
	l		

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores					
SITE:			VV Site 9) 2	26a, 26b, 26c, 27a, 27b	
VEGETATION	ASSOCIATION DESCRIPTION		2201 Mel	la	leuca halmaturorum / M. brevifolia shrubland over swam	npy late
SIZE OF SITE	(Ha)		0.0609			
	pecies diversity				Regeneration	
	rsity of species present in the site as a p				No regeneration present (0 Points)	
	expected in a vegetation of that commu (approaching a pre-European state)	iriity ii	rvery		Very low regeneration, consisting of highly scattered	✓
	· · · · · · · · · · · · · · · · · · ·				juvenile plants of a limited number of species (3	¥
<5% (3 Points)					points)	
5-10% (6 Point					Regeneration present, consisting of multiple individual juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P					· ,	
31 - 40 % (15 F	<i>'</i>				Multiple species regenerating, but low numbers of	
41 - 50% (18 P	· · · · · · · · · · · · · · · · · · ·				juvenile plants (9 points) Multiple species regenerating with multiple individual	
51 - 60% (21 P	,				juviniles present with varying age classes (12 points)	
61 - 70% (24 P 71 - 80% (27 P	,					3
>80% (30 Poin			□		Regeneration Score (Max 12)	3
	pecies diversity score (max score of 3	30)	30		Native Plant life form	
	, ,				All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	
	contain plant species declared under the	•	✓		points)	
NRM Act 2004					All strata of vegetation impacted with limited structural	
	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced vegetation cover (8 points)	
	contain environmental weeds (introduced	d			At least one strata of vegetation has been impacted,	
	capacity to invade and exclude native ushland. This typically includes species	with	✓		with reduced structural diversity, elements may be	
	nreat rating of 3, 4 or 5). (1 Point)	VVILII			missing (such as plant species that provide specific	✓
a Bow weed to	reactraining of o, 1 of o). (11 offic)				structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6)		3		and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		9		Limited impacts on native vegetation, with a diversity	
	· · · · · · · · · · · · · · · · · · ·				of structural features and a varied age class, with only	
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover	
Mature Tree S	debris (max 5)		0.5		or structural elements (16 points)	
	ig trees Score (max 5)		0.5		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
	Cover Score (max 5)		5		classes present. Vegetation cover near complete (20	Ш
noo canopy	over over (max e)				points)	
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	12
V	0 1111 0 1 1 1 1					
	Condition Score calculation					
_		es div	ersity + F	₹e	generation + Native Plant Life Forms + Mature Trees +	
	lebris + Hollow-bearing trees y is naturally treeless this score is multiplied	l hy 1	24		ſ	53.50
				ss	score - Tree Canopy Cover Score)exp2/2)	6.00
	CONDITION SCORE (Positive veg attr					49.49
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Ecosyst	em?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 p	its)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3	pts)	
Nationally (EPBC Act) Vulnerable community (0.35 pts)	' '	
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community	(0.4 pts)	
	atened CommuntiyScore	1
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only red	corded for its National rating	7.
State Rare species recorded (1 pt each)		2
State Vulnerable species recorded (2.5 pt each)		
		0
State Endangered recorded (5 pts each)		0
Nationally Vulnerable species recorded (10 pts each)		0
Nationally Endangered or Critically endangered species recorded (20 pts each)		0
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <2	·	2
	Threatened Flora Score	80.0
Potential habitat for Threatened Fauna Species (number observed or previously	recorded)	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only red	corded for its National rating	
State Rare species observed or locally recorded (1 pt each)		10
State Vulnerable species observed or locally recorded (2.5 pt each)		2
State Endangered species observed or locally recorded (5 pt each)		2
Nationally Vulnerable species observed or locally recorded (10 pts each)		0
Nationally Endangered or Critically endangered species observed or locally recorded		3
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <2	0 = 0.08pts; 20 or > = 0.1 pts	85
	Threatened Fauna Score	0.1
CONSERVATION SIGNIFICANCE SCORE		1.18
Nogotation Con	dition x Landscape Cont	ovt v
		EXI X
Score Conservation Si LANDSCAPE CONTEXT SCORE 1.17 UNIT BIODIVE	•	60.22
		68.32
		4.46
CONSERVATION SIGNIFICANCE SCORE 1.18 (Biodiversity S	core x hectares)	4.16
Photo Point and Vegetation Survey Location	Direction of the Photo	
)
)
	North)
	North GPS Reference	
	GPS Reference Datum	
	GPS Reference Datum Zone (52, 53 or 54)	53
	GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	53 741730
Assessment for Clearance	Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	53 741730 6034168
Assessment for Clearance Approximate here These Factor Approximate here Economies of Science	Cares required	53 741730 6034168
Loss Factor 1.0 Economies of Sc	Cares required	53 741730 6034168 0.55
Loss Factor 1.0 Economies of Sc Loadings for clearance of protected areas Mean Annual rai	Cale factor fall for the site (mm)	53 741730 6034168 0.55 0.50 576
Loss Factor 1.0 Economies of Sc Loadings for clearance of protected areas Mean Annual rai Reductions for rehabilitation of impact site Payment into the	Cares required	53 741730 6034168 0.55 0.55

Bushland Assess	sment Scoresneet (Small Sites
Block	VV Site 10 (23)
Size of Block (Ha)	0.0075
Landscapes Region	Kangaroo Island
IBRA Association	Amberley
IBRA Subregion	Kangaroo Island

ASSESSOR(S)	Marcus Cooling / Michelle
	Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20
<u> </u>	



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	21	
Editacoapo Contoxt Cocioo		% native veg. remaining in IBRA subregion	52	
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	= 0.03 pts	
		>30-60% = 0.02 pts; > 60 = 0 pts	0.05	
Percent Vegetation Cover (5km radius) (%)	33	Score received for both IBRA assoc. and subregion and s	ummed	
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;				
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0	pts	% native veg. protected IBRA Assoc.	8	
Score 0.06		0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.01 pt;		
		>25% = 0 Score	0.02	
Block Shape Cleared perimeter:Area (km/km2)				
Cleared Perimeter (m) =	149.4	Wetland or Riparian Habitat present		
Cleared Perimeter to area ratio	1992.00	Riparian zone present (Yes/No) = 0.02 pt	No	
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No	
Score	0	(Swamp/wetland may be +/- riparian zone)		
		Score	0	

Plant Species Recorded (Native and Intro	d Introduced) Threatened Sp.			
				Introduced
Species	Common Name	EPBC	SA	Species
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Acrotriche depressa	Native Currant			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Myoporum insulare	Common Boobialla			
Clematis microphylla	Old Man's Beard			
Dianella brevicaulis	Short-stem Flax-lily			
Eucalyptus albopurpurea	Purple-flowered Mallee Box			
Rytidosperma sp.	Wallaby-grass			
Lepidosperma viscidum	Sticky Sword-sedge			
Astroloma humifusum	Cranberry Heath			
Thryptomene ericaea	Heath Thryptomene			
Grevillea ilicifolia ssp. ilicifolia	Holly-leaf Grevillea			
Dianella revoluta var. revoluta	Black-anther Flax-lily			
Hibbertia riparia	Bristly Guinea-flower			
Melaleuca uncinata	Broombush			
Beyeria subtecta	Kangaroo Island Turpentine Bush	VU	E	
Cassinia complanata	Sticky Cassinia			
Melaleuca lanceolata	Dryland Tea-tree			
Acacia pycnantha	Golden Wattle			
Austrostipa sp.	Spear-grass			
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Acacia spinescens	Spiny Wattle			
Correa reflexa var. insularis	Round-leaf Correa			
Eutaxia microphylla	Common Eutaxia			
Pultenaea acerosa	Bristly Bush-pea			
Lasiopetalum baueri	Slender Velvet-bush			
Dodonaea hexandra	Horned Hop-bush			
Acacia paradoxa	Kangaroo Thorn			
Leucopogon woodsii	Nodding Beard-heath			
Eucalyptus phenax ssp. compressa	Kangaroo Island Mallee		R	
Grevillea halmaturina ssp. halmaturina	Prickly Grevillea		R	
Melaleuca halmaturorum	Swamp Paper-bark			
Daviesia asperula ssp. asperula	Kangaroo Island Bitter-pea			
Goodenia varia	Sticky Goodenia			
Puccinellia perlaxa	·			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Thomasia petalocalyx	Paper-flower			
Eutaxia diffusa	Large-leaf Eutaxia			
Acacia myrtifolia	Myrtle Wattle	1		
Eucalyptus rugosa	Coastal White Mallee	1		
Spyridium halmaturinum	Kangaroo Island Spyridium	1		
Pimelea glauca	Smooth Riceflower	1	1	
Choretrum glomeratum	White Sour-bush	1	1	
Billardiera versicolor	Yellow-flower Apple-berry	1	1	
Triglochin striata	Streaked Arrowgrass	1	1	
Melaleuca brevifolia	Short-leaf Honey-myrtle	1	1	
Leucopogon parviflorus	Coast Beard-heath	1	1	
Prostanthera aspalathoides	Scarlet Mintbush	1		
Logania linifolia	Flax-leaf Logania	1		
	roan Logariia	1		
Ehrharta calycina	Perennial Veldt Grass	1		*
Bromus diandrus	Great Brome	+	†	*
Trifolium arvense var. arvense	Hare's-foot Clover	+	†	*
onam arvonoc var. arvonoc	1 1410 0 1001 010101			1

Medicago sp.	Medic		*
Freesia cultivar	Freesia		*
Lagurus ovatus	Hare's Tail Grass		*
Parapholis incurva	Curly Ryegrass		*
Lolium sp.	Ryegrass		*
Avena barbata	Bearded Oat		*
Vulpia sp.	Fescue		*
Acacia cyclops	Western Coastal Wattle		*
Phalaris sp.	Canary Grass		*
Scabiosa atropurpurea	Pincushion		
Aira sp.	Hair-grass		*
Atriplex prostrata	Creeping Saltbush		*

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced	
Species	Common Name		SA	Past Record	Observed	Species	
Pandion haliaetus cristatus	Eastern Osprey		E				
Oriolus sagittatus sagittatus	Olive-backed Oriole		R				
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R				
Stagonopleura bella	Beautiful Firetail		R				
Haliaeetus leucogaster	White-bellied Sea Eagle		E				
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V				
Hylacola cauta	Shy Heathwren		R				
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	Е				
Notechis scutatus	Tiger Snake	ssp					
Turnix varius	Painted Buttonquail		R				
Myiagra inquieta	Restless Flycatcher		R				
Neophema petrophila zietzi	Rock Parrot		SP				
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp				
Neophema elegans	Elegant Parrot		R				
Trichosurus vulpecula	Common Brushtail Possum		R				
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V				
Varanus rosenbergi	Heath Goanna		V				
Petroica boodang boodang	Scarlet Robin		R				
Burhinus grallarius	Bush Stonecurlew		R				

Vegetation	on Condition Scores					
SITE:		V۷	/ Site 1	10	, Site 23	
VEGETATION	ASSOCIATION DESCRIPTION	KI	0210 I	Ε.	cneorifolia mallee over lateritic sand and clay	
SIZE OF SITE	(Ha)	0.0	0075			
	pecies diversity				Regeneration	
	rsity of species present in the site as a pr				No regeneration present (0 Points)	
	expected in a vegetation of that commun	iity in v	ery		Very low regeneration, consisting of highly scattered	
-	(approaching a pre-European state)				juvenile plants of a limited number of species (3	✓
<5% (3 Points)					points)	
5-10% (6 Point					Regeneration present, consisting of multiple individual juvinile plants but a limited number of species (6	
11 - 20% (9 Po					points)	
21 - 30% (12 P					·	
31 - 40 % (15 F					Multiple species regenerating, but low numbers of	
41 - 50% (18 P					juvenile plants (9 points) Multiple species regenerating with multiple individual	
51 - 60% (21 P	,				juviniles present with varying age classes (12 points)	
61 - 70% (24 P 71 - 80% (27 P					Regeneration Score (Max 12)	3
>80% (30 Poin			7		regeneration ocore (max 12)	3
	pecies diversity score (max score of 30))	30		Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	
	contain plant species declared under the				points)	
NRM Act 2004	r all declared weeds (max of 6)				All strata of vegetation impacted with limited structural diversity, largely uniform age classes and reduced	
	contain environmental weeds (introduced				vegetation cover (8 points)	
	capacity to invade and exclude native				At least one strata of vegetation has been impacted,	
	ushland. This typically includes species w	vith	✓		with reduced structural diversity, elements may be	V
	nreat rating of 3, 4 or 5). (1 Point)				missing (such as plant species that provide specific	¥
Cover rating fo	r all anvironmental woods (may of 6)		2		structural features e.g. sedges or mid layer shrubs) and reduce vegetation cover (12 points)	
	r all environmental weeds (max of 6) max score of 15)		13			
Weed Ocole (I	nax score or 10)		10		Limited impacts on native vegetation, with a diversity	
Is the commun	ity naturally treeless?				of structural features and a varied age class, with only a minor loss in structurally diversity, vegetation cover	Ш
Mature Tree S			6		or structural elements (16 points)	
	debris (max 5)	;	3.5		All strata of vegetation present, little or no sign of	
Hollow-bearin	ig trees Score (max 5)		0		disturbance. A variety of life forms and associated age	
Tree Canopy (Cover Score (max 5)		5		classes present. Vegetation cover near complete (20	
.			_	1	points)	
Native:exotic	Understorey biomass score (max 5)		3		Native Plant life form score (max 20)	12
Vegetation	Condition Score calculation					
		s divers	sity + F	Re	generation + Native Plant Life Forms + Mature Trees +	
_	lebris + Hollow-bearing trees		•		_	
	y is naturally treeless this score is multiplied by					54.50
					score - Tree Canopy Cover Score)exp2/2)	4.00
VEGETATION	CONDITION SCORE (Positive veg attrib	outes x	((ivega	ati		51.78
		OW			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Is the vegetation association considered a Threatened Ecological community or Ecosy	ystem?	Yes/No		
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)				
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2	2 pts)			
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0	0.3 pts)			
Nationally (EPBC Act) V ulnerable community (0.35 pts)				
Contains a Nationally (EPBC Act) Endangered or Critically Endangered communit	ity (0.4 pts)			
Note; all sites will score a minimum Conservation Significance Score of 1 Th	nreatened CommuntiyScore	1		
Number of Threatened Flora Species recorded for the site (within the site)		Number		
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only	recorded for its National rating	ĭ		
State Rare species recorded (1 pt each)		2		
State Vulnerable species recorded (2.5 pt each)		0		
State Endangered recorded (5 pts each)		0		
Nationally Vulnerable species recorded (10 pts each)		0		
Nationally Endangered or Critically endangered species recorded (20 pts each) 0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts				
0 – 0 μις, ~2 – 0.04 μις, 2 - ~3 – 0.00 μις, 3 - ~10 – 0.12 μις, 10 -	Threatened Flora Score			
Potential habitat for Threatened Fauna Species (number observed or previous	sly recorded)	Number		
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only				
State Rare species observed or locally recorded (1 pt each)		10		
State Vulnerable species observed or locally recorded (2.5 pt each)		2		
State Endangered species observed or locally recorded (5 pt each)		2		
Nationally Vulnerable species observed or locally recorded (10 pts each)	dod (20 pto oceb)	0 2		
Nationally Endangered or Critically endangered species observed or locally record $0 = 0$ pts; $<2 = 0.02$ pts; $2 - <5 = 0.04$ pts; $5 - <10 = 0.06$ pts; $10 - 0.06$ pts;		65		
0 = 0 pts; $-2 = 0.02$ pts; $-2 - 5 = 0.04$ pts; $-3 - 5 = 0.06$ pts;	·			
	Threetened Found Coore			
	Threatened Fauna Score	0.1		
CONSERVATION SIGNIFICANCE SCORE	Threatened Fauna Score	1.26		
CONSERVATION SIGNIFICANCE SCORE	Threatened Fauna Score			
DV		1.26		
Total Scores for the Site Vegetation Co	ondition x Landscape Cont	1.26		
Total Scores for the Site Vegetation Conservation Vegetation Conservation	ondition x Landscape Cont Significance =	1.26 ext x		
Total Scores for the Site Score	ondition x Landscape Cont Significance = /ERSITY SCORE	1.26		
Total Scores for the Site Score	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score	1.26 ext x		
Total Scores for the Site Score	ondition x Landscape Cont Significance = /ERSITY SCORE	1.26 ext x		
Total Scores for the Site Score	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photo	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photo North	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photo North GPS Reference	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Cont Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54)	1.26 ext x 73.72 0.55		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photour Datum Zone (52, 53 or 54) Easting (6 digits)	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photour	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photour Datum Zone (52, 53 or 54) Easting (6 digits)	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE 1.26 Vegetation Conservation UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.26 ext x 73.72 0.55 0		
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Score UNIT BIODIV Total Biodive (Biodiversity)	ondition x Landscape Contour Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photour	1.26 ext x 73.72 0.55 0 53 741730 6034168		
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Assessment for Clearance Vegetation Conservation	ondition x Landscape Conton Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photon	1.26 ext x 73.72 0.55 0 53 741730 6034168		
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Vegetation Conservation UNIT BIODIV Total Biodiversity Approximate Reconomies of	ondition x Landscape Contour Significance = /ERSITY SCORE ersity Score y Score x hectares) Direction of the Photour	1.26 eext x 73.72 0.55 0 53 741730 6034168		
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Vegetation Conservation Vegetation Conservation NIT BIODIV Total Biodive (Biodiversity) Approximate R Economies of Mean Annual II	ondition x Landscape Conton Significance = VERSITY SCORE ersity Score y Score x hectares) Direction of the Photon	1.26 ext x 73.72 0.55 0 53 741730 6034168		

Busmanu Assessment Scoresneet (Sman Sites						
Block	TT Site 2 1201					
Size of Block (Ha)	0.154					
Landscapes Region	Kangaroo Island					
IBRA Association	Gantheaume					
IBRA Subregion	Kangaroo Island					

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20



andscape Context Scores		% native veg. remaining in IBRA Assoc.	88			
Landscape Context Cooles		% native veg. remaining in IBRA subregion				
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = 0				
		>30-60% = 0.02 pts; > 60 = 0 pts	0.02			
Percent Vegetation Cover (5km radius) (%)	30	Score received for both IBRA assoc. and subregion and su	mmed			
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;						
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0 pts Score 0.06		% native veg. protected IBRA Assoc.	76			
		0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.01 pt;				
		>25% = 0 Score	0			
Block Shape Cleared perimeter:Area (km/km2)						
Cleared Perimeter (m) =	1026	Wetland or Riparian Habitat present				
Cleared Perimeter to area ratio	666.23	Riparian zone present (Yes/No) = 0.02 pt	No			
6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No			
Score	0	(Swamp/wetland may be +/- riparian zone)				
		Score	0			

Plant Species Recorded (Native and Intro	oduced)	Threat	ened Sp.	
				Introduced
Species	Common Name	EPBC	SA	Species
Myoporum insulare	Common Boobialla			
Hypolaena fastigiata	Tassel Rope-rush			
Hibbertia platyphylla ssp. halmaturina	Large Guinea-flower			
Lepidosperma canescens	Hoary Rapier-sedge			
Dianella brevicaulis	Short-stem Flax-lily			
Leucopogon parviflorus	Coast Beard-heath			
Eucalyptus cosmophylla	Cup Gum			
Muehlenbeckia adpressa	Climbing Lignum			
Ficinia nodosa	Knobby Club-rush			
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee	-		
Austrostipa sp.	Spear-grass			
Lepidosperma viscidum	Sticky Sword-sedge			
Hibbertia riparia	Bristly Guinea-flower			
Melaleuca gibbosa	Slender Honey-myrtle			
Allocasuarina verticillata	Drooping Sheoak			
Acacia myrtifolia	Myrtle Wattle			
Xanthorrhoea semiplana ssp. tateana	Tate's Grass-tree		R	
Adriana quadripartita	Coast Bitter-bush			
Petrophile multisecta	Kangaroo Island Conesticks			
Hakea rostrata	Beaked Hakea			
Melaleuca brevifolia	Short-leaf Honey-myrtle			
Eucalyptus cneorifolia	Kangaroo Island Narrow-leaf Mallee			
Poa sp.	Meadow-grass/Tussock-grass			
Beyeria subtecta	Kangaroo Island Turpentine Bush	VU	Е	
Rytidosperma sp.	Wallaby-grass			
Micrantheum demissum	Dwarf Micrantheum			
Astroloma humifusum	Cranberry Heath			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Adenanthos macropodianus	Kangaroo Island Gland-flower			
Clematis microphylla	Old Man's Beard			
Correa reflexa var. reflexa	Common Correa			
Acrotriche patula	Prickly Ground-berry			
Leucopogon woodsii	Nodding Beard-heath			
Acaena novae-zelandiae	Biddy-biddy			
Avena barbata	Bearded Oat			*
Lagurus ovatus	Hare's Tail Grass			*
Hypochaeris radicata	Rough Cat's Ear			*
Ehrharta calycina	Perennial Veldt Grass			*
Lactuca sp.	Lettuce			*
Anagallis sp.				*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Bromus diandrus	Great Brome			*
Lolium sp.	Ryegrass			*
Asparagus asparagoides f. asparagoides	Bridal Creeper			*
Scabiosa atropurpurea	Pincushion			*
Piptatherum miliaceum	Rice Millet			*
Acacia longifolia ssp. longifolia	Sallow Wattle			*
Vulpia sp.	Fescue			*
Limonium companyonis	Sea-lavender			*
Asphodelus fistulosus	Onion Weed			*
Phalaris sp.	Canary Grass			*

Cenchrus clandestinus	Kikuyu		*
Polypogon sp.	Beard-grass		*
Parapholis incurva	Curly Ryegrass		*
Plantago lanceolata var. lanceolata	Ribwort		*
Polygonum sp.	Knotweed		
Cynodon dactylon var. dactylon	Couch		*
		l	

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced	
Species	Common Name		SA	Past Record	Observed	Species	
Pandion haliaetus cristatus	Eastern Osprey		E				
Oriolus sagittatus sagittatus	Olive-backed Oriole		R				
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R				
Stagonopleura bella	Beautiful Firetail		R				
Haliaeetus leucogaster	White-bellied Sea Eagle		E				
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V				
Turnix pyrrhothorax	Red-chested Buttonquail		R				
Hylacola cauta	Shy Heathwren		R				
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E				
Notechis scutatus	Tiger Snake	ssp					
Myiagra inquieta	Restless Flycatcher		R				
Neophema petrophila zietzi	Rock Parrot		SP				
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp				
Neophema elegans	Elegant Parrot		R				
Trichosurus vulpecula	Common Brushtail Possum		R				
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V				
Varanus rosenbergi	Heath Goanna		V				
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	Е				
Petroica boodang boodang	Scarlet Robin		R				
Burhinus grallarius	Bush Stonecurlew		R				
		<u> </u>	<u> </u>				

Vegetation	on Condition Scores					
SITE:			TT Site 2	2, (New site ID 14)	
VEGETATION	ASSOCIATION DESCRIPTION	_	KI 0206		·	
SIZE OF SITE	(Ha)		0.154			
	pecies diversity			L	Regeneration	
	rsity of species present in the site as a			Į	No regeneration present (0 Points)	
	expected in a vegetation of that commu	unity ir	n very		Very low regeneration, consisting of highly scattered	
_	(approaching a pre-European state)	T			juvenile plants of a limited number of species (3	✓
<5% (3 Points)				- 1	points)	
5-10% (6 Point					Regeneration present, consisting of multiple individual juvinile plants but a limited number of species (6	
11 - 20% (9 Po	,				points)	
21 - 30% (12 P				ŀ	, o	
31 - 40 % (15 F					Multiple species regenerating, but low numbers of	
41 - 50% (18 P					juvenile plants (9 points) Multiple species regenerating with multiple individual	
51 - 60% (21 P	•				juviniles present with varying age classes (12 points)	
61 - 70% (24 P 71 - 80% (27 P	,					3
>80% (30 Poin				L	Regeneration Score (Max 12)	3
	pecies diversity score (max score of 3	30)	27	Γ	Native Plant life form	
	-		-	Ī	All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	✓
Does the site on NRM Act 2004	contain plant species declared under the (1.5 points)	9	✓	H	points) All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	
	contain environmental weeds (introduce	d			vegetation cover (8 points)	
	capacity to invade and exclude native		✓		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be	
	ushland. This typically includes species nreat rating of 3, 4 or 5). (1 Point)	with			missing (such as plant species that provide specific	
a BCM weed ti	reactaing of 3, 4 of 3). (1 Foilt)				structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6)		2	Į	and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		10		Limited impacts on native vegetation, with a diversity	
		I			of structural features and a varied age class, with only	
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover	
Mature Tree S	debris (max 5)		0.5	- 1	or structural elements (16 points)	
	ig trees Score (max 5)		0.5		All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
	Cover Score (max 5)		1		classes present. Vegetation cover near complete (20	
	,				points)	
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	4
Vocatation	Condition Score calculation					
		ee div	ercity + D	20	generation + Native Plant Life Forms + Mature Trees +	
_	lebris + Hollow-bearing trees	es uiv	CISILY IN	10	generation - Native Flant Life Forms - Mature Trees	
	y is naturally treeless this score is multiplied	d by 1.	24		[36.50
						13.00
VEGETATION	CONDITION SCORE (Positive veg attr	ributes	x ((Nega	ati	ve vegetation attributes + 60) / 80))	30.57
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Ec	osystem?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt	t)	
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community	(0.2 pts)	
State (Provisional List of Threatened Ecosystems of SA) Endangered communit	y (0.3 pts)	
Nationally (EPBC Act) Vulnerable community (0.35 pts)		
Contains a Nationally (EPBC Act) Endangered or Critically Endangered comm	unity (0.4 pts)	
	Threatened CommunityScore	1
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's or	nly recorded for its National rating	g.
State Rare species recorded (1 pt each)		1
State Vulnerable species recorded (2.5 pt each)		C
State Endangered recorded (5 pts each)		C
Nationally Vulnerable species recorded (10 pts each)		1
Nationally Endangered or Critically endangered species recorded (20 pts each)	(
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 1		11
0 - 0 μιο, -2 - 0.04 μιο, 20.00 μιο, 010 - 0.12 μιο, 1	Threatened Flora Score	0.16
	Tilleatelled Flora Score	0.10
Potential habitat for Threatened Fauna Species (number observed or previo	ously recorded)	Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's or	• •	
State Rare species observed or locally recorded (1 pt each)		10
State Vulnerable species observed or locally recorded (2.5 pt each)		2
State Endangered species observed or locally recorded (5 pt each)		2
Nationally Vulnerable species observed or locally recorded (10 pts each)		C
Nationally Endangered or Critically endangered species observed or locally rec	corded (20 pts each)	3
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 1	0 - <20 = 0.08pts; 20 or > = 0.1 pts	85
	Threatened Fauna Score	0.1
	•	
CONSERVATION SIGNIFICANCE SCORE		1.26
T 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Condition v Landscape Cont	avt v
	Condition x Landscape Cont	ext x
Score Conservati	on Significance =	
LANDSCAPE CONTEXT SCORE Score Conservati UNIT BIOL	on Significance = DIVERSITY SCORE	
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score Conservati UNIT BIOL Total Biod	on Significance = DIVERSITY SCORE liversity Score	41.60
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score Conservati UNIT BIOL Total Biod	on Significance = DIVERSITY SCORE	
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE Score Conservati UNIT BIOL Total Biod	on Significance = DIVERSITY SCORE liversity Score	41.60 6.41
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers	on Significance = DIVERSITY SCORE liversity Score sity Score x hectares) Direction of the Photo	41.60 6.41
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	on Significance = DIVERSITY SCORE liversity Score sity Score x hectares) Direction of the Photo north-west	41.60 6.41
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers	on Significance = DIVERSITY SCORE liversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference	41.60 6.41
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	on Significance = DIVERSITY SCORE liversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum	6.41
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54)	6.41 6.33
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Direction of the Photo on Significance = DIVERSITY SCORE liversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	6.41 6.41 5 7 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers)	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 53 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Score 1.08 UNIT BIOD Total Biod (Biodivers	Diversity Score sity Score x hectares) Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	6.41 6.41 5 7 744847
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Conservation Conservation Conservation Conservation Conservation Conservation Total Biod (Biodiverse) Conservation Total Biod (Biodiverse) Conservation Total Biod (Biodiverse) Conservation Total Biod (Biodiverse) Conservation	Direction of the Photo Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220	6.41 6.41 5 7 44847 6031397
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Conservati UNIT BIOL Total Biod (Biodiverse)	Direction of the Photo Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220 te hectares required	6.41 6.41 53 744847 6031397
LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Conservati UNIT BIOL Total Biod (Biodiverse) Approximate Economies	Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220 te hectares required of Scale factor	6.41 6.41 53 744847 6031397
LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Conservati UNIT BIOL Total Biod (Biodivers) Approximate Economies Mean Annu	Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220 te hectares required of Scale factor all rainfall for the site (mm)	6.41 6.41 53 744847 6031397
LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Conservati UNIT BIOL Total Biod (Biodiverse)	Direction of the Photo Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220 te hectares required	53 744847 6031397
Assessment for Clearance Loss Factor Losdings for clearance of protected areas Reductions for rehabilitation of impact site Conservati UNIT BIOD Total Biod (Biodiverse) Approximate Economies Mean Annu Payment in Payment in	Direction of the Photo north-west GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2739 WPT 220 te hectares required of Scale factor	53 744847 6031397

Bushiand Assessment Scoresneet (Small Sites		
Block	TT Site 3 (11a)	
Size of Block (Ha)	0.0141	
Landscapes Region	Kangaroo Island	
IBRA Association	Gantheaume	
IBRA Subregion	Kangaroo Island	

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20

(Version - 1 July 2020)

Map of the Block (Including the Sites)



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	88
Zanaccupe Context Cooles		% native veg. remaining in IBRA subregion	52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% =	0.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	0.02
Percent Vegetation Cover (5km radius) (%)	ercent Vegetation Cover (5km radius) (%)		ummed
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;			
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0	pts	% native veg. protected IBRA Assoc.	76
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% = 0.0)1 pt;
		>25% = 0 Score	0
Block Shape Cleared perimeter:Area (km/km2)			
Cleared Perimeter (m) =	141.5	Wetland or Riparian Habitat present	
Cleared Perimeter to area ratio	1003.55	Riparian zone present (Yes/No) = 0.02 pt	No
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No
Score	0	(Swamp/wetland may be +/- riparian zone)	
		Score	0
Note; Blocks will score a minimum Landscape Context Sc	ore of 1	LANDSCAPE CONTEXT SCORE (max 1.25)	1.08

Plant Species Recorded (Native and Intro	oduced)	Threat	ened Sp.	
				Introduced
Species	Common Name	EPBC	SA	Species
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Myoporum insulare	Common Boobialla			
Beyeria lechenaultii	Pale Turpentine Bush			
Hibbertia riparia	Bristly Guinea-flower			
Dianella brevicaulis	Short-stem Flax-lily			
Orthrosanthus multiflorus	Morning Flag			
Correa reflexa var. reflexa	Common Correa			
Acrotriche patula	Prickly Ground-berry			
Acacia leiophylla	Coast Golden Wattle			
Austrostipa sp.	Spear-grass			
Melaleuca lanceolata	Dryland Tea-tree			
Cassytha melantha	Coarse Dodder-laurel			
Senecio odoratus	Scented Groundsel			
Clematis microphylla	Old Man's Beard			
Lasiopetalum schulzenii	Drooping Velvet-bush			
Pimelea glauca	Smooth Riceflower			
Leucopogon parviflorus	Coast Beard-heath			
Eucalyptus rugosa	Coastal White Mallee			
Hibbertia pallidiflora	Round-leaf Guinea-flower			
Dodonaea viscosa ssp. angustissima	Narrow-leaf Hop-bush			
Pultenaea tenuifolia	Narrow-leaf Bush-pea			
Acacia paradoxa	Kangaroo Thorn			
Eutaxia microphylla	Common Eutaxia			
Rytidosperma sp.	Wallaby-grass			
Pimelea stricta	Erect Riceflower			
Pultenaea canaliculata	Soft Bush-pea			
Acacia triquetra	Mallee Wreath Wattle			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Kunzea pomifera	Muntries			
Lasiopetalum discolor	Coast Velvet-bush			
Goodenia varia	Sticky Goodenia			
Olearia axillaris	Coast Daisy-bush			
Templetonia retusa	Cockies Tongue			
Pomaderris paniculosa ssp. paralia	Coast Pomaderris			
Acacia cupularis	Cup Wattle			
Stackhousia sp.	Candles			
Adriana quadripartita	Coast Bitter-bush			
Acacia uncifolia	Coast Silver Wattle			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Goodia medicaginea	Western Golden-tip			
	· ·			
Vulpia sp.	Fescue			*
Avena barbata	Bearded Oat			*
Asphodelus fistulosus	Onion Weed			*
Aira sp.	Hair-grass			*
Rostraria sp.	Tidii gidoo			*
	Bridal Creener			*
Asparagus asparagoides f. asparagoides	рниан Огеерен			*
Anagallis sp.				<u> </u>
	-			

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species				Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores								
SITE:		TT Site 4, 11a							
VEGETATION	ASSOCIATION DESCRIPTION	KI 0406 Eucalyptus rugosa / E. diversifolia mallee over coastal lim		nestone					
SIZE OF SITE	(Ha)	(0.0141						
				_					
	pecies diversity			Regen	eration				
	rsity of species present in the site as a			No reg	eneration pres	sent (0 Poi	nts)		
	expected in a vegetation of that communication (approaching a pre-European state)	unity in	very		w regeneratio				✓
_	· · · · · · · · · · · · · · · · · · ·			-	e plants of a lii	mited num	ber of specie	es (3	¥
<5% (3 Points)				points)	eration preser	t consisti	ng of multiple	individual	
5-10% (6 Point					plants but a li				
11 - 20% (9 Po				points)	•			30 (3	
21 - 30% (12 P									
31 - 40 % (15 F 41 - 50% (18 P				-	e species rege	_	but low numb	pers of	
51 - 60% (21 P				Multiple	e plants (9 poi species regen	erating with	multiple indivi	dual	
61 - 70% (24 P	,				present with va				Ш
71 - 80% (27 P	,			Regen	eration Score	(Max 12)			3
>80% (30 Poin	ts)		✓					•	
Native Plant s	pecies diversity score (max score of 3	30)	30		Plant life for				
Wasal Casus					ta of vegetation	•	•		
Weed Scores	ontain plant species declared under the	2		points)	tion represent	ea by only	scattered pi	ants (4	
NRM Act 2004			✓	<u>'</u>	ta of vegetation	n impacte	d with limited	d structural	
	r all declared weeds (max of 6)		1	diversit	y, largely unifo	orm age cl			
Does the site c	ontain environmental weeds (introduce	d			tion cover (8 p				
	capacity to invade and exclude native		✓		t one strata of				
	ushland. This typically includes species	with			duced structui g (such as pla				✓
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)				ral features e.				
Cover rating fo	r all environmental weeds (max of 6)		2		duce vegetatio			,	
Weed Score (r	max score of 15)		11.5	Limited	l impacts on n	ative vege	tation, with a	diversity	
				of struc	ctural features	and a var	ied age class	s, with only	
	ity naturally treeless?				r loss in struct			ion cover	
Mature Tree S	debris (max 5)		<u>8</u> 5		ctural element				
	g trees Score (max 5)		0		ta of vegetation ance. A variet				
	Cover Score (max 5)		5		s present. Veg	<u>-</u>		•	
				points)		,		., (==	
Native:exotic	Understorey biomass score (max 5)		5	Native	Plant life form	score (ma	ax 20)		12
Vegetation	Condition Score calculation								
_	tation Attributes Score = Native speci	ies dive	ersity + R	Penenera:	tion + Native F	Plant Life F	Forms + Matu	ıre Trees +	
_	ebris + Hollow-bearing trees	ics aive	croity . IV	(cgcricia	don - Nadive i	iant Life i	oiiiis · iviate	11003	
	y is naturally treeless this score is multiplied	d by 1.2	24						58.00
	tation Attributes Score = (15 - Weeds)								3.50
VEGETATION	CONDITION SCORE (Positive veg attr	<u>ributes</u>	x ((Nega	ative vege	etation attribut	es + 60) /	80))		55.46
		Low		M	ledium	ŀ	High		
	Native Plant Species Diversity								
	Weed Score								
	Native Plant Life Forms								
	Regeneration								
	Native:exotic Understorey Biomass	ss							
	Tree Canopy Cover Score						ı		
	Mature Tree Score						ı		
	Tree Hollows	Tree Hollows							
	Fallen timber						ı		
	Vegetation Condition Score								

Conservation Significance Score		
Is the vegetation association considered a Threatened Eco	ological community or Ecosystem?	Yes/No
State (Provisional List of Threatened Ecosystems of SA)		
State (Provisional List of Threatened Ecosystems of SA)	, , , ,	
State (Provisional List of Threatened Ecosystems of SA)	* ` '	
Nationally (EPBC Act) Vulnerable community (0.35 pts)	= maanigoroa commanny (c.e p.e/	
Contains a Nationally (EPBC Act) Endangered or Critica	ally Endangered community (0.4 pts)	
Note; all sites will score a minimum Conservation Significance		1
rvote, an sites win score a minimum conservation significance	Timeatened Community Score	'
Number of Threatened Flora Species recorded for the	e site (within the site)	Number
*If a species has both a State (NP&W Act) and National ((EPBC Act) rating, it's only recorded for its National rating	١.
State Rare species recorded (1 pt each)		0
State Vulnerable species recorded (2.5 pt each)		0
State Endangered recorded (5 pts each)		0
Nationally Vulnerable species recorded (10 pts each)		0
Nationally Endangered or Critically endangered specie	es recorded (20 pts each)	0
	8 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts	0
	Threatened Flora Score	0
Potential habitat for Threatened Fauna Species (num	ber observed or previously recorded)	Number
	(EPBC Act) rating, it's only recorded for its National rating	
State Rare species observed or locally recorded (1 pt each		10
State Vulnerable species observed or locally recorded (2		2
State Endangered species observed or locally recorded		2
Nationally Vulnerable species observed or locally record Nationally Endangered or Critically endangered specie		3
	14 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts; 20 or > = 0.1 pts	85
υ – υ μιδ, <2 – υ.υ2 μιδ, 2 - <3 – υ.υ	Threatened Fauna Score	0.1
	Tilleatelleu Faulia Score	0.1
CONSERVATION SIGNIFICANCE SCORE		1.1
	Vegetation Condition x Landscape Conte	ovt v
Total Scores for the Site		5AL A
	08 UNIT BIODIVERSITY SCORE	65.89
	.46 Total Biodiversity Score	03.03
VEGETATION GOOKE	(Biodiversity Score x hectares)	0.93
CONCERNATION CICIAI ICANICE COCKE	(Blodiversity ocore x flectares)	0.00
Photo Point and Vegetation Survey Location	Direction of the Photo	
Those I office and Togotation out to Japanese		
	North	
	GPS Reference	
A Property of the Control of the Con	Datum	
	Zone (52, 53 or 54)	
	Easting (6 digits)	
A STATE OF THE STA	Northing (7 digits)	60303042
	Description	
	P2741 WPT 222	
New York		
Assessment for Clearance	Approximate hectares required	0.12
Loss Factor	1.0 Economies of Scale factor	
Loadings for clearance of protected areas	Mean Annual rainfall for the site (mm)	0.50 576
Reductions for rehabilitation of impact site	Payment into the fund (GST Exclusive)	\$741.13

Assessment for Clearance	
Loss Factor	1.0
Loadings for clearance of protected areas	
Reductions for rehabilitation of impact site	
SEB Points required	0.98

Approximate hectares required	0.12
Economies of Scale factor	0.50
Mean Annual rainfall for the site (mm)	576
Payment into the fund (GST Exclusive)	\$741.13
Administration fee (GST Inclusive)	\$40.76

Bushland Assessment Scoresheet (Small Sites)		
Block	1 (Cygnet)	
Size of Block (Ha)	0.078	
Landscapes Region	Kangaroo Island	
IBRA Association	Cygnet	
IBRA Subregion	Kangaroo Island	

ASSESSOR(S)	Marcus Cooling / Michelle
	Haby
DATE OF ASSESSMENT	19/10/10, 3/11/20

(Version - 1 July 2020)

Map of the Block (Including the Sites)



andscape Context Scores		% native veg. remaining in IBRA Assoc.		27
zanaccapo comoxi cocico				52
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30°	% = 0	.03 pts;
		>30-60% = 0.02 pts; > 60 = 0 pts	re	0.05
ercent Vegetation Cover (5km radius) (%)	38	Score received for both IBRA assoc. and subregion an	d sum	med
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pts;				
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100% = 0 p	ts	% native veg. protected IBRA Assoc.		2
Score	0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% =	0.01	pt;
		>25% = 0 Sco	re	0.03
Block Shape Cleared perimeter:Area (km/km2)				
Eleared Perimeter (m) =	270.5	Wetland or Riparian Habitat present		
leared Perimeter to area ratio	346.79	Riparian zone present (Yes/No) = 0.02 pt		No
6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts		No
Score	0	(Swamp/wetland may be +/- riparian zone)	_	
		Sco		0

Plant Species Recorded (Native and Intro				
Species	Common Name	EPBC	SA	Introduced Species
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			
Orthrosanthus multiflorus	Morning Flag			
Kunzea pomifera	Muntries			
Leucopogon parviflorus	Coast Beard-heath			
Acrotriche patula	Prickly Ground-berry			
Acacia triquetra	Mallee Wreath Wattle			
Cassytha melantha	Coarse Dodder-laurel			
Acacia leiophylla	Coast Golden Wattle			
Hibbertia pallidiflora	Round-leaf Guinea-flower			
Dianella brevicaulis	Short-stem Flax-lily			
Austrostipa sp.	Spear-grass			
Myoporum insulare	Common Boobialla			
Poa halmaturina	Kangaroo Island Poa			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Pultenaea tenuifolia	Narrow-leaf Bush-pea			
Choretrum glomeratum	White Sour-bush			
Correa reflexa var. reflexa	Common Correa			
Beyeria lechenaultii	Pale Turpentine Bush			
Lachnagrostis billardierei ssp. billardiere	Coast Blown-grass			
Melaleuca lanceolata	Dryland Tea-tree			
Acacia uncifolia	Coast Silver Wattle			
Senecio odoratus	Scented Groundsel			
Adriana quadripartita	Coast Bitter-bush			
Comesperma volubile	Love Creeper			
Olearia axillaris	Coast Daisy-bush			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Clematis microphylla	Old Man's Beard			
Ficinia nodosa	Knobby Club-rush			
Dodonaea viscosa ssp. angustissima	Narrow-leaf Hop-bush			
Poa sp.	Meadow-grass/Tussock-grass			
Hardenbergia violacea	Native Lilac			
Goodenia varia	Sticky Goodenia			
Callitris gracilis	Southern Cypress Pine			
Acacia longifolia ssp. sophorae	Coastal Wattle			
Geranium potentilloides var. potentilloide	Downy Geranium			
Carpobrotus rossii	Native Pigface			
Muehlenbeckia adpressa	Climbing Lignum			
Allocasuarina verticillata	Drooping Sheoak			
Hibbertia riparia	Bristly Guinea-flower			
Goodia medicaginea	Western Golden-tip			
Vittadinia gracilis	Woolly New Holland Daisy			
				1
				1
Lagurus ovatus	Hare's Tail Grass			*
Avena barbata	Bearded Oat			*
Asphodelus fistulosus	Onion Weed	1		*
Bromus hordeaceus ssp. hordeaceus	Soft Brome			*
Kickxia elatine ssp. elatine	Woolly Toadflax			*
Acacia longifolia ssp. longifolia	Sallow Wattle			*
Pinus sp.	Pine			*
Vulpia sp.	Fescue			*
Asparagus asparagoides f. asparagoides		1		*
Ehrharta longiflora	Annual Veldt Grass	1		*
Emmarta foriginora	rumuai voiai Grass		1	1

Euphorbia peplus	Petty Spurge		*
Bromus diandrus	Great Brome		*
Rostraria sp.			*
Catapodium rigidum	Rigid Fescue		*
Foeniculum vulgare	Fennel		*
Cynosurus echinatus	Rough Dog's-tail Grass		*
Diplotaxis tenuifolia	Lincoln Weed		*
Dipiotaxis teriuliona	Lincolli Weed		

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species	nreatened pecies			Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetati	on Condition Scores					
SITE:		-	TT Site 5	5, 8	a, 8b - make all condition 2	
VEGETATION	ASSOCIATION DESCRIPTION	ŀ	KI 1201 I	Му	oporum insulare / Leucopogon parviflorus coastal shrul	oland
SIZE OF SITE	(Ha)	(0.078			
					D	
	pecies diversity rsity of species present in the site as a p	oronor	tion to		Regeneration	
	expected in a vegetation of that commi				No regeneration present (0 Points)	
good condition	(approaching a pre-European state)			j	Very low regeneration, consisting of highly scattered uvenile plants of a limited number of species (3	✓
<5% (3 Points)					points)	
5-10% (6 Point					Regeneration present, consisting of multiple individual uvinile plants but a limited number of species (6	
11 - 20% (9 Po			\vdash		points)	
21 - 30% (12 P				Į ŀ	,	
31 - 40 % (15 F					Multiple species regenerating, but low numbers of	
41 - 50% (18 P					uvenile plants (9 points) Multiple species regenerating with multiple individual	
51 - 60% (21 P 61 - 70% (24 P					uviniles present with varying age classes (12 points)	
71 - 80% (24 P					Regeneration Score (Max 12)	3
>80% (30 Poin			V		togonoration coore (max 12)	Ŭ
Native Plant s	pecies diversity score (max score of 3	30)	30		Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	
NRM Act 2004		9	✓	7	points) All strata of vegetation impacted with limited structural	
	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	✓
	ontain environmental weeds (introduce	d			vegetation cover (8 points) At least one strata of vegetation has been impacted,	
	capacity to invade and exclude native ushland. This typically includes species	with	✓		with reduced structural diversity, elements may be	
	nreat rating of 3, 4 or 5). (1 Point)	WILLI			missing (such as plant species that provide specific	
					structural features e.g. sedges or mid layer shrubs)	
	r all environmental weeds (max of 6)		2		and reduce vegetation cover (12 points)	
Weed Score (r	max score of 15)		10	. L	imited impacts on native vegetation, with a diversity	
la tha a samena un	ite construently the state of				of structural features and a varied age class, with only	
Tree attributes	ity naturally treeless?		✓		a minor loss in structurally diversity, vegetation cover or structural elements (16 points)	
treeless comm				1	` ` ` `	
	,				All strata of vegetation present, little or no sign of disturbance. A variety of life forms and associated age	
					classes present. Vegetation cover near complete (20	
		•		•	points)	
Native:exotic	Understorey biomass score (max 5)		5	1	Native Plant life form score (max 20)	8
Vegetation	Condition Score calculation					
		es dive	ersitv + F	Rec	generation + Native Plant Life Forms + Mature Trees +	
_	ebris + Hollow-bearing trees				,	
	y is naturally treeless this score is multiplied					50.84
	tation Attributes Score = (15 - Weeds)					5.00
VEGETATION	CONDITION SCORE (Positive veg attr	ributes	x ((Nega	gativ		47.66
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms		_			
	Regeneration					
	Native:exotic Understorey Biomass					
	Vegetation Condition Score					

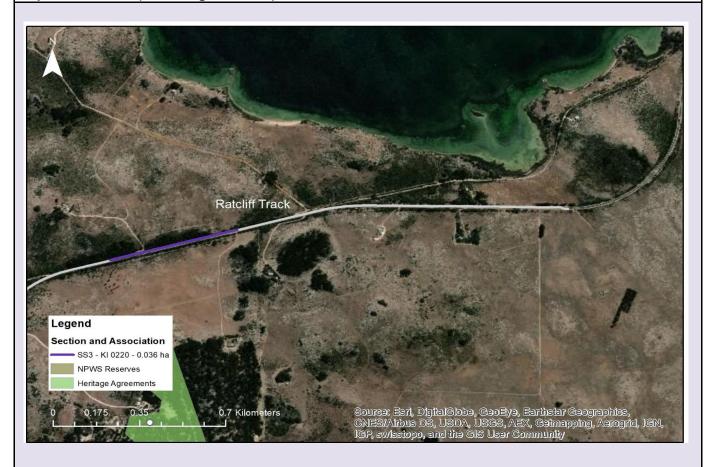
Conservation Significance Score					
Is the vegetation association considered a Threatened Ecological community or Ecosystem?	Yes/No				
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)					
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 pts)					
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3 pts)					
Nationally (EPBC Act) Vulnerable community (0.35 pts)					
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (0.4 pts)					
Note; all sites will score a minimum Conservation Significance Score of 1 Threatened Con	mmuntiyScore				
Number of Threatened Flora Species recorded for the site (within the site)	Number				
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for it	's National rating.				
State Rare species recorded (1 pt each)	I (
State Vulnerable species recorded (2.5 pt each)					
State Endangered recorded (5 pts each)					
Nationally Vulnerable species recorded (10 pts each)					
Nationally Endangered or Critically endangered species recorded (20 pts each)					
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20 = 0.16pts; 20 or > = 0.2 pts					
	20 or > = 0.2 pts (
Tilleatene	su i loia ocore				
Potential habitat for Threatened Fauna Species (number observed or previously recorded)	Number				
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only recorded for its National rating					
State Rare species observed or locally recorded (1 pt each)	10				
State Vulnerable species observed or locally recorded (2.5 pt each)	2				
State Endangered species observed or locally recorded (5 pt each)	2				
Nationally Vulnerable species observed or locally recorded (10 pts each)	(
Nationally Endangered or Critically endangered species observed or locally recorded (20 pts ea	nch) 3				
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20 = 0.08pts;	20 or > = 0.1 pts				
Threatened	d Fauna Score 0.1				
Threatened					
Threatened CONSERVATION SIGNIFICANCE SCORE	d Fauna Score 0.1				
CONSERVATION SIGNIFICANCE SCORE	1.1				
Total Scores for the Site Vegetation Condition x La	1.1 ndscape Context x				
Total Scores for the Site Score Vegetation Condition x La Conservation Significance	ndscape Context x				
Total Scores for the Site LANDSCAPE CONTEXT SCORE SCORE Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCORE	ndscape Context x = ORE 59.77				
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCO Total Biodiversity Score	ndscape Context x == ORE 59.77				
Total Scores for the Site LANDSCAPE CONTEXT SCORE SCORE Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCORE	ndscape Context x == ORE 59.77				
Total Scores for the Site Score	ndscape Context x == ORE 59.77				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCO Total Biodiversity Score (Biodiversity Score x he	ndscape Context x = ORE 59.77 ectares) 4.66				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCO Total Biodiversity Score (Biodiversity Score x he North-	ndscape Context x = ORE 59.77 ectares) 4.66 on of the Photo				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCO Total Biodiversity Score (Biodiversity Score x he North-	ndscape Context x = ORE 59.77 ectares) 4.66 on of the Photo west eference				
Total Scores for the Site Score	ndscape Context x = ORE 59.77 ectares) 4.66 on of the Photo west eference Datum				
Total Scores for the Site Score	ndscape Context x e = ORE 59.77 ectares) 4.66 on of the Photo west eference Datum e (52, 53 or 54) 53				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE				
Total Scores for the Site Landscape Context Score	1.1 Indscape Context x 2 = ORE 59.77 Indectares) 4.66 Indectares 59.77 Indectar				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 Indectares) 4.66 Indectares 59.77 Indectar				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 Orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site Score	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption				
Total Scores for the Site LANDSCAPE CONTEXT SCORE	ndscape Context x e = ORE 59.77 ectares) 4.66 on of the Photo west eference Datum e (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption WPT224				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Directi North- GPS R Zone E No Descrip P2750 Assessment for Clearance Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCORE (Biodiversity Score x here) North- GPS R Zone E No Descrip P2750	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption WPT224 Urred 0.66				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Directi North- GPS R Zone Zone R Assessment for Clearance Loss Factor Approximate hectares requ Economies of Scale factor	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 OCTATES) 4.66 On of the Photo West eference Datum 2 (52, 53 or 54) 53 asting (6 digits) 748234 orthing (7 digits) 6030053 ption WPT224 Datum 4 0.66 O.50				
Total Scores for the Site LANDSCAPE CONTEXT SCORE LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Vegetation Condition x La Conservation Significance UNIT BIODIVERSITY SCO (Biodiversity Score x he Zone E. No Descrit Approximate hectares requ Economies of Scale factor Mean Annual rainfall for the	1.1 Indscape Context x 2 = ORE 59.77 ORE 59.77 ORE 59.77 OCTION 1				
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Directive Score L1.14 Conservation Condition x La Conservation Significance UNIT BIODIVERSITY SCORE (Biodiversity Score x here) North-16 GPS R Zone EN Approximate hectares requested to see a section of Scale factor.	1.1				

Bushiand Assessment Scoresneet (Smail Sites						
Block	SS3 Site 2 0220					
Size of Block (Ha)	0.0358					
Landscapes Region	Kangaroo Island					
IBRA Association	Gantheaume					
IBRA Subregion	Kangaroo Island					

ASSESSOR(S)	Marcus Cooling / Michelle Haby
DATE OF ASSESSMENT	19/10/18 and 3/11/20

(Version - 1 July 2020)

Map of the Block (Including the Sites)



Landscape Context Scores		% native veg. remaining in IBRA Assoc.	88			
		% native veg. remaining in IBRA subregion	52			
		0 - 10% = 0.05 pts; >10-20% = 0.04 pts; >20-30% = 0.03				
		>30-60% = 0.02 pts; > 60 = 0 pts Sco	re 0.02			
Percent Vegetation Cover (5km radius) (%)	45	Score received for both IBRA assoc. and subregion and	d summed			
0-5% = 0 pts; >5-10% = 0.02 pts; >10-25% = 0.04 pt	ts;					
>25-50% = 0.06 pts; >50-75% = 0.03 pt; >75-100%	= 0 pts	% native veg. protected IBRA Assoc.	76			
Scor	re 0.06	0-5% = 0.03 pts; >5-10% = 0.02 pts; >10-25% =	0.01 pt;			
		>25% = 0 Sco	r e 0			
Block Shape Cleared perimeter:Area (km/km2)			•			
Cleared Perimeter (m) =	536	Wetland or Riparian Habitat present				
Cleared Perimeter to area ratio	1497.21	Riparian zone present (Yes/No) = 0.02 pt	No			
<6 = 0.03 pts; 6 to <12 = 0.02 pts; 12 to <18 = 0.01 pt		Swamp/wetland present (Yes/No) = 0.03 pts	No			
Scor	r e 0	(Swamp/wetland may be +/- riparian zone)				
	•	Sco	re 0			

Plant Species Recorded (Native and Intr	oduced)	Threat	ened Sp.	Introduce
Species	Common Name	EPBC	EPBC SA	
Eucalyptus diversifolia ssp. diversifolia	Coastal White Mallee			Species
Beyeria lechenaultii	Pale Turpentine Bush			
Leucopogon parviflorus	Coast Beard-heath			
Olearia axillaris	Coast Daisy-bush			
Myoporum insulare	Common Boobialla			
Senecio odoratus	Scented Groundsel			
Hardenbergia violacea	Native Lilac			
Dianella brevicaulis	Short-stem Flax-lily			
Acacia leiophylla	Coast Golden Wattle			
Acrotriche patula	Prickly Ground-berry			
Orthrosanthus multiflorus	Morning Flag			
Correa backhouseana var. orbicularis	Round-leaf Correa		R	
Clematis microphylla	Old Man's Beard			
Lasiopetalum schulzenii	Drooping Velvet-bush			
Rhagodia candolleana ssp. candolleana	Sea-berry Saltbush			
Austrostipa sp.	Spear-grass			
Pimelea serpyllifolia ssp. serpyllifolia	Thyme Riceflower			
Goodia medicaginea	Western Golden-tip			
Pimelea stricta	Erect Riceflower			
Cassytha melantha	Coarse Dodder-laurel			
Eucalyptus rugosa	Coastal White Mallee			
Eutaxia microphylla	Common Eutaxia			
Acacia cupularis	Cup Wattle			
Melaleuca lanceolata	Dryland Tea-tree			
Acacia triquetra	Mallee Wreath Wattle			
Alyxia buxifolia	Sea Box			
Acaena novae-zelandiae	Biddy-biddy			
Hibbertia pallidiflora	Round-leaf Guinea-flower			
Muehlenbeckia adpressa	Climbing Lignum			
Lasiopetalum discolor	Coast Velvet-bush			
Adriana quadripartita	Coast Bitter-bush			
	Coast Bitter-basii			
Sonchus oleraceus	Common Sow-thistle			*
Anagallis sp.	Common Cow-thistic			*
Aira sp.	Hair-grass			*
Rostraria sp.	Tidii-grass			*
Avena barbata	Bearded Oat			*
Lagurus ovatus	Hare's Tail Grass			*
Catapodium rigidum	Rigid Fescue			*
Asphodelus fistulosus	Onion Weed			*
Hypochaeris radicata	Rough Cat's Ear			*
Scabiosa atropurpurea	Pincushion			*
Acacia cyclops	Western Coastal Wattle			
Briza maxima	Large Quaking-grass			*
Kickxia elatine ssp. elatine	Woolly Toadflax		1	*
Lolium sp.	Ryegrass		1	*
Foeniculum vulgare	Fennel	+		*
		+	1	*
Bromus hordeaceus ssp. hordeaceus	Soft Brome	+	1	*
Solanum nigrum	Black Nightshade			*
Parapholis incurva	Curly Ryegrass	- 		<u> </u> "

Threatened or Introduced Animal Specie (Native and Introduced)	s Recorded or Observed	Threate Species	nreatened pecies			Introduced
Species	Common Name		SA	Past Record	Observed	Species
Pandion haliaetus cristatus	Eastern Osprey		E			•
Oriolus sagittatus sagittatus	Olive-backed Oriole		R			
Psophodes leucogaster lashmari	White-bellied Whipbird (Kar		R			
Stagonopleura bella	Beautiful Firetail		R			
Haliaeetus leucogaster	White-bellied Sea Eagle		E			
Zanda (Calyptorhynchus) funerea whiteae	Yellow-tailed Black Cockato		V			
Turnix varius	Painted Buttonquail		R			
Hylacola cauta	Shy Heathwren		R			
Tachyglossus aculeatus multiaculeatus	Short-beaked Echidna (Kan	EN	E			
Notechis scutatus	Tiger Snake	ssp				
Myiagra inquieta	Restless Flycatcher		R			
Neophema petrophila zietzi	Rock Parrot		SP			
Lichenostomus cratitius	Purple-gaped Honeyeater		ssp			
Neophema elegans	Elegant Parrot		R			
Trichosurus vulpecula	Common Brushtail Possum		R			
Isoodon obesulus obesulus	Southern Brown Bandicoot	EN	V			
Varanus rosenbergi	Heath Goanna		V			
Calyptorhynchus lathami halmaturinus	Glossy Black-Cockatoo (Ka	EN	E			
Petroica boodang boodang	Scarlet Robin		R			
Burhinus grallarius	Bush Stonecurlew		R			

Vegetation	on Condition Scores					
SITE:		;	SS3 4a	ar	nd 4 b	
VEGETATION	ASSOCIATION DESCRIPTION		KI 0220	, c	cond 3, Eucalyptus diversifolia/rugosa mallee over coasta	al shruk
SIZE OF SITE	(Ha)		0.0358			
	pecies diversity				Regeneration	
	rsity of species present in the site as a p				No regeneration present (0 Points)	
	expected in a vegetation of that commu (approaching a pre-European state)	inity in	n very		Very low regeneration, consisting of highly scattered	
	· · · · · · · · · · · · · · · · · · ·				juvenile plants of a limited number of species (3	✓
<5% (3 Points)				-	points)	
5-10% (6 Point			<u> </u>	-	Regeneration present, consisting of multiple individual juvinile plants but a limited number of species (6	
11 - 20% (9 Pc				-	points)	
21 - 30% (12 F					, , , , , , , , , , , , , , , , , , ,	
31 - 40 % (15	,				Multiple species regenerating, but low numbers of	
41 - 50% (18 F	· · · · · · · · · · · · · · · · · · ·				juvenile plants (9 points)	
51 - 60% (21 F	,				Multiple species regenerating with multiple individual juviniles present with varying age classes (12 points)	
61 - 70% (24 F 71 - 80% (27 F				-	Regeneration Score (Max 12)	3
>80% (30 Poin			H		Regeneration Score (Max 12)	J
	pecies diversity score (max score of 3	30)	21		Native Plant life form	
					All strata of vegetation heavily impacted and native	
Weed Scores					vegetation represented by only scattered plants (4	
Does the site of NRM Act 2004	contain plant species declared under the (1.5 points)	•	✓		points) All strata of vegetation impacted with limited structural	
Cover rating fo	r all declared weeds (max of 6)		2		diversity, largely uniform age classes and reduced	
Does the site of	contain environmental weeds (introduced	d			vegetation cover (8 points)	
	capacity to invade and exclude native		~		At least one strata of vegetation has been impacted, with reduced structural diversity, elements may be	
	ushland. This typically includes species	with			missing (such as plant species that provide specific	V
a BCM weed tr	nreat rating of 3, 4 or 5). (1 Point)			-	structural features e.g. sedges or mid layer shrubs)	
Cover rating fo	r all environmental weeds (max of 6)		3		and reduce vegetation cover (12 points)	
Weed Score (max score of 15)		9		Limited impacts on native vegetation, with a diversity	
				1	of structural features and a varied age class, with only	
	ity naturally treeless?				a minor loss in structurally diversity, vegetation cover	
Mature Tree S			8		or structural elements (16 points)	
	debris (max 5) g trees Score (max 5)		<u>3</u>	1	All strata of vegetation present, little or no sign of	
	Cover Score (max 5)		5		disturbance. A variety of life forms and associated age classes present. Vegetation cover near complete (20	
Tree carrepy	over ocers (max s)			J	points)	
Native:exotic	Understorey biomass score (max 5)		5		Native Plant life form score (max 20)	12
Vegetation	Condition Score calculation					
		es div	ersity +	R	egeneration + Native Plant Life Forms + Mature Trees +	
_	lebris + Hollow-bearing trees	C3 GIV	Croity 1	1 11	egeneration - Native Flant Elie Forms - Mature Trees -	
	y is naturally treeless this score is multiplied	l by 1.2	24			47.00
					s score - Tree Canopy Cover Score)exp2/2)	6.00
VEGETATION	CONDITION SCORE (Positive veg attr	ibutes	x ((Neg	gai	tive vegetation attributes + 60) / 80))	43.48
		Low			Medium High	
	Native Plant Species Diversity					
	Weed Score					
	Native Plant Life Forms					
	Regeneration					
	Native:exotic Understorey Biomass					
	Tree Canopy Cover Score					
	Mature Tree Score					
	Tree Hollows					
	Fallen timber					
	Vegetation Condition Score					

Conservation Significance Score		
Is the vegetation association considered a Threatened Ecological community or Ecosyste	em?	Yes/No
State (Provisional List of Threatened Ecosystems of SA) Rare community (0.1 pt)		
State (Provisional List of Threatened Ecosystems of SA) Vulnerable community (0.2 p	ots)	
State (Provisional List of Threatened Ecosystems of SA) Endangered community (0.3	pts)	
Nationally (EPBC Act) Vulnerable community (0.35 pts)		
Contains a Nationally (EPBC Act) Endangered or Critically Endangered community (
Note; all sites will score a minimum Conservation Significance Score of 1 Threa	atened CommuntiyScore	1
Number of Threatened Flora Species recorded for the site (within the site)		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only rec	corded for its National rating	g.
State Rare species recorded (1 pt each)		
State Vulnerable species recorded (2.5 pt each)		(
State Endangered recorded (5 pts each)		(
Nationally Vulnerable species recorded (10 pts each)		(
Nationally Endangered or Critically endangered species recorded (20 pts each)	0 0 40 1 00 1 00 1	(
0 = 0 pts; <2 = 0.04 pts; 2 - <5 = 0.08 pts; 5 - <10 = 0.12 pts; 10 - <20	' '	0.04
	Threatened Flora Score	0.02
Potential habitat for Threatened Fauna Species (number observed or previously i		Number
*If a species has both a State (NP&W Act) and National (EPBC Act) rating, it's only rec State Rare species observed or locally recorded (1 pt each)	orueu ioi its ivationai rating T	g. 10
State Vulnerable species observed or locally recorded (1.5 pt each)		2
State Endangered species observed or locally recorded (5 pt each)		2
Nationally Vulnerable species observed or locally recorded (10 pts each)		C
Nationally Endangered or Critically endangered species observed or locally recorded	d (20 pts each)	3
0 = 0 pts; <2 = 0.02 pts; 2 - <5 = 0.04 pts; 5 - <10 = 0.06 pts; 10 - <20	0 = 0.08pts: 20 or > = 0.1 pts	85
0 0 pts, 12 0.02 pts, 2 10 0.04 pts, 0 110 0.00 pts, 10 120		
	Threatened Fauna Score	0.1
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	-
	· · · · · · · · · · · · · · · · · · ·	1.14
CONSERVATION SIGNIFICANCE SCORE	Threatened Fauna Score	1.14
CONSERVATION SIGNIFICANCE SCORE Total Scores for the Site Vegetation Cond	Threatened Fauna Score	1.14
Total Scores for the Site Score Vegetation Cond Conservation Significance Score	Threatened Fauna Score dition x Landscape Conte	1.14 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Cond Conservation Significance Score 1.08 UNIT BIODIVER	Threatened Fauna Score dition x Landscape Conte gnificance = RSITY SCORE	1.14 ext x
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.08 Vegetation Condition Score Vegetation Condition Score 43.48 Vegetation Condition Score Vegetation Condition	Threatened Fauna Score dition x Landscape Conte gnificance = RSITY SCORE sity Score	1.14 ext x 53.53
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.08 Vegetation Condition Score Vegetation Condition Score 43.48 Vegetation Condition Score Vegetation Condition	Threatened Fauna Score dition x Landscape Conte gnificance = RSITY SCORE	1.14
Total Scores for the Site LANDSCAPE CONTEXT SCORE Vegetation Condition Score 1.08 Vegetation Condition Score Vegetation Condition Score 43.48 Vegetation Condition Score Vegetation Condition	Threatened Fauna Score dition x Landscape Conte gnificance = RSITY SCORE sity Score	1.14 ext x 53.53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares)	1.14 ext x 53.53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo	1.14 ext x 53.53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Content of the Photo North GPS Reference	1.14 ext x 53.53
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Content of the content of the content of the Photo North GPS Reference Datum	1.14 ext x 53.53 1.92
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54)	1.14 ext x 53.53 1.92
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Content of the Photo Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits)	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54)	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits)	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Vegetation Condition Condition Condition Condition Score (Biodiversity Score)	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION Conservation Conservation Conservation Significance Score Vegetation Conservation Conservation Significance Score Vegetation Conservation Conservation Significance Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE VEGETATION SIGNIFICANCE SCORE 1.14 Vegetation Condition Condition Condition Condition Score Vegetation Condition Condition Condition Score Vegetation Condition Conditio	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site Score LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE CONSERVATION SIGNIFICANCE SCORE 1.14 Vegetation Cond Conservation Cond UNIT BIODIVER Total Biodivers (Biodiversity S	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description	1.14 ext x 53.53 1.92 53 748830
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Total Score UNIT BIODIVER Total Biodivers (Biodiversity S) Photo Point and Vegetation Survey Location	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2752 WPT 225	1.14 ext x 53.53 1.92 53 748830 6029904
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Vegetation Concent Conservation Significance in 1.08 UNIT BIODIVER Total Biodivers (Biodiversity Significance in 1.14) Assessment for Clearance Approximate head	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2752 WPT 225	1.14 ext x 53.53 1.92 53 748830 6029904
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Lose Factor Loss F	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2752 WPT 225	1.14 ext x 53.53 1.92 53.748830 6029904
Total Scores for the Site LANDSCAPE CONTEXT SCORE VEGETATION CONDITION SCORE CONSERVATION SIGNIFICANCE SCORE Photo Point and Vegetation Survey Location Assessment for Clearance Loss Factor Loadings for clearance of protected areas Vegetation Conc. Conservation Significance Loss Factor Approximate hec. Economies of Sc. Mean Annual rain	dition x Landscape Contegnificance = RSITY SCORE Sity Score Score x hectares) Direction of the Photo North GPS Reference Datum Zone (52, 53 or 54) Easting (6 digits) Northing (7 digits) Description P2752 WPT 225	1.14 ext x 53.53 1.92 53 748830 6029904