






LOCKERBIE NATIVE VEGETATION PRECINCT PLAN

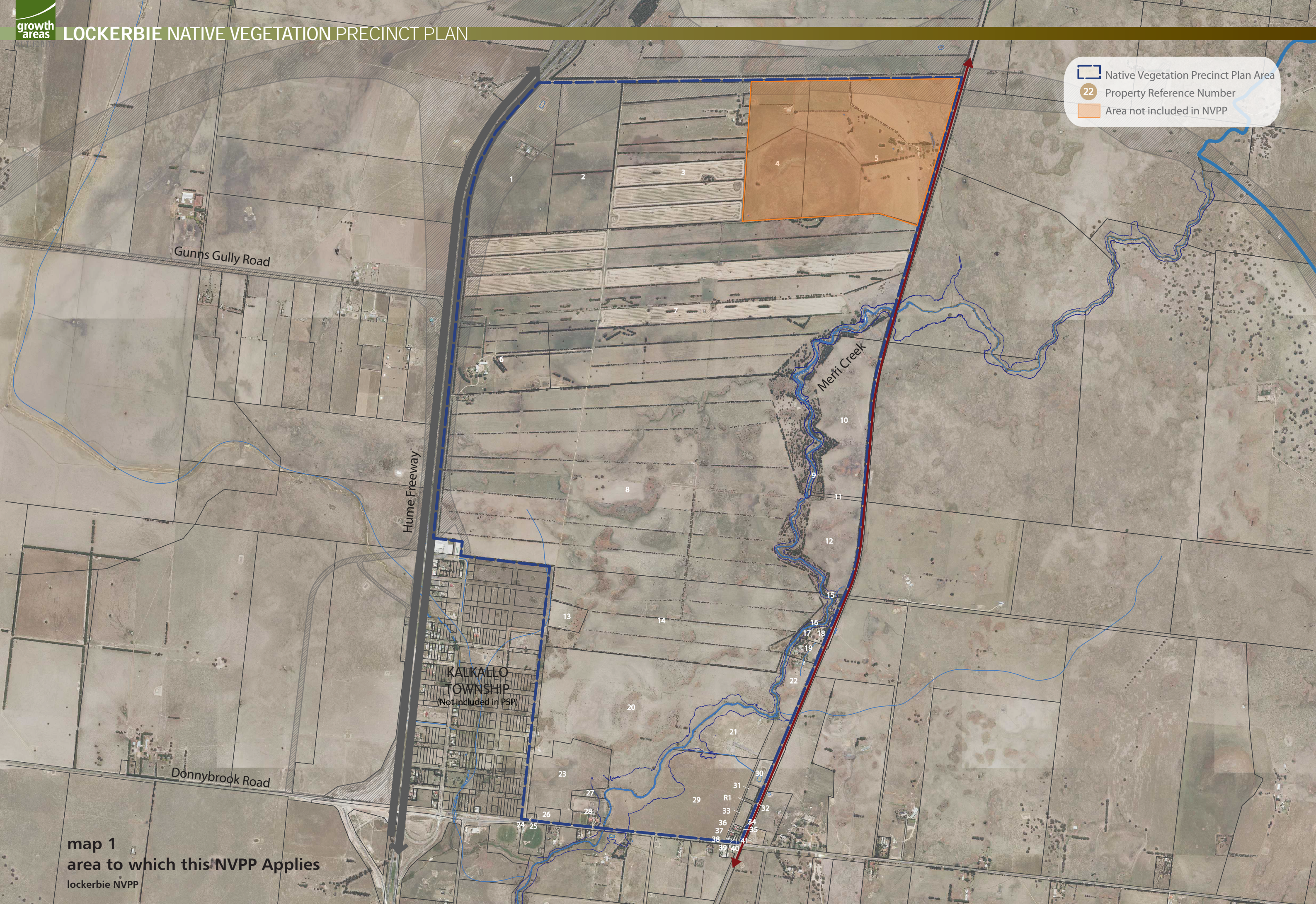
MAY 2012

POTENTIAL
LOCKERBIE

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-  Native Vegetation Precinct Plan Area
-  Property Reference Number
-  Area not included in NVPP



map 1
area to which this NVPP Applies
lockerbie NVPP

INTRODUCTION

This is the Lockerbie Native Vegetation Precinct Plan ('the Lockerbie NVPP') listed under the Schedule to Clause 52.16 of the Hume Planning Scheme.

The removal, destruction or lopping of native vegetation in accordance with this Native Vegetation Precinct Plan does not require a permit provided conditions and requirements specified in this Native Vegetation Precinct Plan are met.

The Lockerbie NVPP applies to land within the 'NVPP boundary' shown in NVPP Map 1.

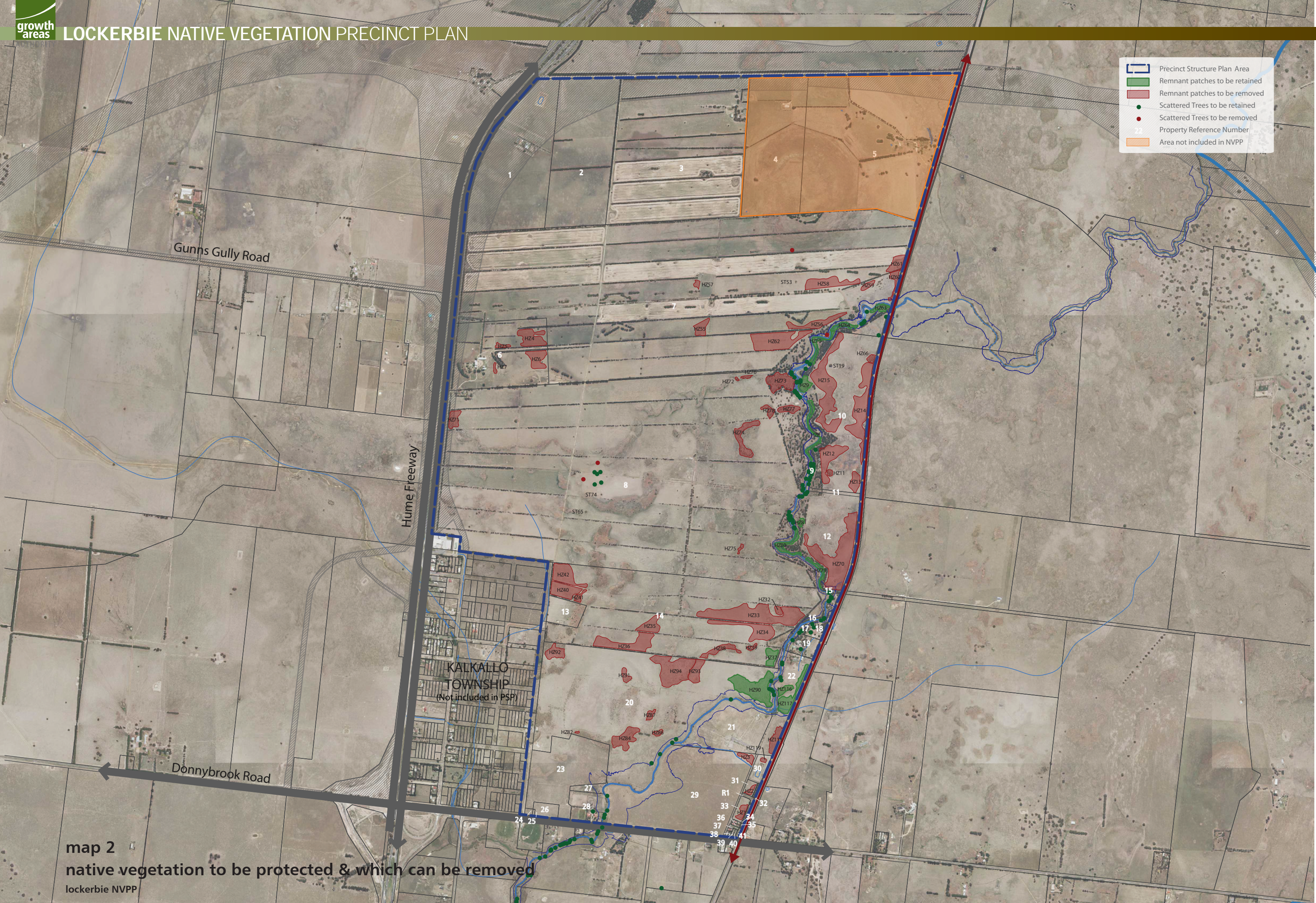
The prescription and requirements for protection and offset under the Biodiversity Conservation Strategy for the Grassy Eucalypt Woodland of the Victoria Volcanic Plan and habitat of the Striped Legless Lizard and Golden Sun Moth have been considered in preparing the Lockerbie NVPP. The loss is directly related to the removal, destruction or lopping of native vegetation.

1.0 PURPOSE

The purpose of the Lockerbie NVPP is:

- To apply a holistic, landscape wide approach to retention and removal of native vegetation within the Lockerbie Native Vegetation Precinct Plan area (the area identified in Map 1).
- To specify the native vegetation to be protected and the native vegetation that can be removed, destroyed or lopped.
- To ensure that areas set aside to protect native vegetation are managed to conserve ecological values in accordance with the Lockerbie Precinct Structure Plan.
- To ensure that the removal, destruction or lopping of native vegetation is in accordance with the three-step approach to achieve a sustainable ecological benefit as set out in Victoria's Native Vegetation Management – a Framework for Action, DSE 2002.
- To set out the works or other necessary actions required to offset the removal, destruction or lopping of native vegetation.
- To streamline the planning approvals process through a landscape approach to native vegetation protection and management.

- Precinct Structure Plan Area
- Remnant patches to be retained
- Remnant patches to be removed
- Scattered Trees to be retained
- Scattered Trees to be removed
- 22 Property Reference Number
- Area not included in NVPP



map 2
native vegetation to be protected & which can be removed
lockerbie NVPP

2.0 VEGETATION PROTECTION OBJECTIVES TO BE ACHIEVED

The objectives of this Native Vegetation Precinct Plan (NVPP) are to:

- Protect and manage native vegetation.
- Manage the native vegetation to be protected for conservation purposes and allow for passive recreation such as cycling and walking on the edge of native vegetation where appropriate, without damaging the vegetation.
- Manage the native vegetation to be protected for conservation purposes and allow for passive recreation such as cycling and walking on the edge of native vegetation where appropriate, without damaging the vegetation.
- Protect the connectivity of native vegetation within the Merri Creek corridor.
- Protect and manage native vegetation and scattered trees identified 'to be protected' as they present genetic lineage of site-adapted local plant species and communities, provide existing habitat for indigenous fauna species, function to link habitat across the landscape, and provide a focus for revegetation activities.
- Protect and manage the long-term health and habitat value of the native vegetation specified 'to be protected' and identified offset areas.
- Maximise the ability of native vegetation to persist without human intervention.
- Provide for the protection of revegetated areas of native vegetation as required by the responsible authority and offset sites.

3.0 THE NATIVE VEGETATION TO BE PROTECTED

The native vegetation to be protected is described in NVPP Tables 1 and 2 and shown on NVPP Map 2 and should not be removed.

The native vegetation shown as 'to be protected' is based on a landscape wide approach to retention and removal of native vegetation rather than a site by site approach.

Decisions relating to the removal of areas of individual trees and/or areas of native vegetation have been made in a holistic manner taking into account habitat zones which are proposed to be protected. The ad hoc removal of native vegetation which is identified 'to be protected' should be avoided as it may undermine the holistic and landscape wide approach of the NVPP.

In this NVPP, the protection of a tree (including a tree in a habitat zone or a scattered tree) refers to a protection area of twice the canopy diameter of the tree(s).

Protection of a scattered tree means that the protection area must be:

- Protected from adverse impacts, grazing, burning, and soil disturbance.
- Managed to retain fallen timber, control weeds, and provide intervention and or management if necessary to ensure adequate natural regeneration or planting can occur.
- Protected from earthworks, compaction during construction or adverse modification of existing drainage patterns.

Unless otherwise stated in writing from the Department of Sustainability and Environment.

3.1 SPECIFIC REQUIREMENTS FOR SUBDIVISIONS, BUILDINGS AND WORKS WITHIN 50 METRES OF NATIVE VEGETATION 'TO BE PROTECTED' AS IDENTIFIED IN THE NVPP TABLES 1 AND 2 AND AREAS SHOWN TO BE PROTECTED ON MAP 2 IN THIS NVPP

The following requirements must be included on all planning permits for subdivision, building and or, works or vegetation removal works proposed within 50 metres of native vegetation identified as 'to be protected' in NVPP Tables 1 and 2 and Map 2 of this Native Vegetation Precinct Plan unless otherwise agreed to in writing by the Department of Sustainability and Environment:

- Only the native vegetation which is identified for removal in the incorporated Native Vegetation Precinct Plan (NVPP) applying to the land may be removed, lopped or destroyed unless this permit also authorises the removal of native vegetation.
- Prior to the commencement of works within 50 metres of native vegetation 'to be protected' in the Native Vegetation Precinct Plan referred to in the Schedule to Clause 52.16, a highly visible vegetation protection fence must be erected around twice the canopy distance of each scattered tree and more than 2 metres from areas of all other native vegetation which have been identified to be protected unless otherwise agreed to in writing by the Department of Sustainability and Environment.
- Any construction stockpiles, fill and machinery must be placed away from areas supporting native vegetation and drainage lines to the satisfaction of the responsible authority.
- All earthworks must be undertaken in a manner that will minimise soil erosion and adhere to Construction Techniques for Sediment Pollution Control (EPA 1991) or updated version.
- Any public open space infrastructure or trails are to be located outside a protection area of a scattered tree or habitat zone at an appropriate buffer distance. Public open space infrastructure provided within 50 meters of native vegetation (including scattered trees and habitat zones) shown as to be protected must be constructed and designed to ensure that the native vegetation is protected from adverse impacts during construction unless otherwise agreed to in writing by the Department of Sustainability and Environment.
- To minimise the risk of trees which are identified in this NVPP as to be protected having to be removed at a later time, public use areas are to be located so that the native vegetation shown as to be protected in this NVPP is not so close as to present a structural failure hazard or pose a risk to personal safety or property.
- No earthworks, compaction or modification of existing drainage patterns may be undertaken which present a risk to any remnant trees, understorey, or revegetation areas.

Table 1: Habitat Zones to be protected

PROPERTY DETAILS		HABITAT ZONE	EPBC LISTED EGOLOGICAL COMMUNITY	EVC DESCRIPTION	SIZE	CONSERVATION STATUS	CONSERVATION SIGNIFICANCE	NUMBER OF VLOTS, LOTS WITHIN HABITAT ZONE
STREET ADDRESS	PARCEL DESCRIPTION			NO. AND INITIALS	IN HECTARES	LEAST CONCERN, ENDANGERED ETC	LOW, HIGH ETC	
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ8		(68) CGW	0.58	Endangered	Very High	21
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ9		(649) SKS	0.54	Endangered	Very High	0
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ10		(68) CGW	0.56	Endangered	Very High	7
110 Dwyer St, Kalkallo, 3064	Lot 1 LP132995	HZ37	NTGVVP	(55) PGW	0.59	Endangered	High	0
300 Hume Hwy, Beveridge, 3753	Lot 2 LP123742	HZ63		(68) CGW	0.37	Endangered	High	5
300 Hume Hwy, Beveridge, 3753	Lot 2 LP123742	HZ64		(68) CGW	0.37	Endangered	Very High	6
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ79		(68) CGW	0.37	Endangered	Very High	13
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ80		(68) CGW	0.64	Endangered	High	18
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	HZ81	NTGVVP	(55) PGW	0.14	Endangered	High	0
40 Dwyer St, Kalkallo, 3064	Lot 2 LP132995	HZ90	NTGVVP	(649) SKS	2.99	Endangered	High	0
130 Springs Rd, Donnybrook, 3064	Lot 1 TP220528	HZ116	NTGVVP	(649) SKS	0.33	Endangered	Very High	0
130 Springs Rd, Donnybrook, 3064	Lot 1 TP220528	HZ117	NTGVVP	(55) PGW	1.19	Endangered	High	0

Table 2: Scattered Trees to be protected

PROPERTY DETAILS		TREE ID	SPECIES	CONSERVATION STATUS	CONSERVATION SIGNIFICANCE	Y- LONGITUDE	X - LATITUDE
STREET ADDRESS	PARCEL DESCRIPTION			LEAST CONCERN, ENDANGERED ETC	HIGH, LOW ETC	GPS CO-ORDINATES	GPS CO-ORDINATES
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	1	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5445
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	2	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.955	-37.5444
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	3	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.956	-37.5435
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	4	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.956	-37.5434
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	5	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.956	-37.5431
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	6	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.956	-37.543
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	7	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.956	-37.543
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	8	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5429
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	9	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5428
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	10	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.957	-37.5427
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	11	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.957	-37.5427
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	12	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5427
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	13	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5427
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	14	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.958	-37.5426
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	15	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.958	-37.5425
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	16	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.964	-37.5328
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	17	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.964	-37.5377
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	18	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.963	-37.5471
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	20	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.959	-37.5426
1450 Hume Hwy, Kalkallo 3064	Lot 2 LP123742	45	Stag	Endangered	High	144.954	-37.5489
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	46	<i>Eucalyptus viminalis</i>	Endangered	Very high	144.954	-37.5489
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	47	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.96	-37.5413
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	48	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.959	-37.5409
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	49	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.54
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	50	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.959	-37.5237
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	51	<i>Eucalyptus camaldulensis</i> / <i>Eucalyptus Ovata Hybrid</i>	Endangered	High	144.96	-37.5228
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	52	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5222
705-725 Donnybrook Rd, Kalkallo 3064	Lot 1 TP102426	54	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5216
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	55	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5215
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	56	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5215
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	57	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.981	-37.514
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	58	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.979	-37.5134
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	59	Stag	Endangered	High	144.98	-37.5133
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	60	<i>Acacia melanoxylon</i>	Endangered	High	144.98	-37.5133
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	61	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.98	-37.5132
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	62	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.981	-37.513
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	63	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.98	-37.5127
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	64	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.962	-37.5568
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	66	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.962	-37.5568
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	67	Stag	Endangered	High	144.962	-37.5567
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	68	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.963	-37.5565
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	69	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5505
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	70	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5505

Table 2: Scattered Trees to be protected (con't)

PROPERTY DETAILS		TREE ID	SPECIES	CONSERVATION STATUS	CONSERVATION SIGNIFICANCE	Y- LONGITUDE	X - LATITUDE
STREET ADDRESS	PARCEL DESCRIPTION			LEAST CONCERN, ENDANGERED ETC	HIGH, LOW ETC	GPS CO-ORDINATES	GPS CO-ORDINATES
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	71	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5505
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	72	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.955	-37.5504
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	73	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5502
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	75	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.955	-37.5502
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	76	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.954	-37.5502
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	77	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.954	-37.5501
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	78	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.954	-37.5501
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	79	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.954	-37.5501
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	80	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.954	-37.5501
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	81	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.954	-37.5498
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	82	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.962	-37.5568
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	83	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.961	-37.5567
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	84	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.961	-37.5563
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	85	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5563
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	86	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5562
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	87	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5561
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	88	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5558
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	89	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5558
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	90	Stag	Endangered	High	144.961	-37.5558
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	91	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5558
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	92	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5557
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	93	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.961	-37.5557
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	94	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.96	-37.5553
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	95	Stag	Endangered	High	144.96	-37.5552
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	96	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5552
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	97	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.96	-37.5551
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	98	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.962	-37.5549
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	99	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.959	-37.5542
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	100	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.959	-37.554
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	101	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.959	-37.5538
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	102	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.959	-37.5536
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	103	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.958	-37.5536
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	104	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.958	-37.5535
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	105	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.958	-37.5535
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	106	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.958	-37.5533
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	107	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.958	-37.5533
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	108	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.958	-37.5531
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	109	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.958	-37.553
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	110	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.957	-37.5528
110 Springs Rd, Donnybrook Rd 3064	Lot 1 TP220528	137	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.975	-37.5308
110 Springs Rd, Donnybrook Rd 3064	Lot 1 TP220528	138	<i>Eucalyptus camaldulensis</i>	Endangered	high	144.976	-37.5306
110 Springs Rd, Donnybrook Rd 3064	Lot 1 TP220528	139	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5305
110 Springs Rd, Donnybrook Rd 3064	Lot 1 TP220528	140	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.957	-37.5109

Table 2: Scattered Trees to be protected (con’t)

PROPERTY DETAILS		TREE ID	SPECIES	CONSERVATION STATUS	CONSERVATION SIGNIFICANCE	Y- LONGITUDE	X - LATITUDE
STREET ADDRESS	PARCEL DESCRIPTION			LEAST CONCERN, ENDANGERED ETC	HIGH, LOW ETC	GPS CO-ORDINATES	GPS CO-ORDINATES
130 Springs Rd, Donnybrook 3064	Lot 1 TP402980	141	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.957	-37.5526
130 Springs Rd, Donnybrook 3064	Lot 1 TP402980	142	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.957	-37.5525
130 Springs Rd, Donnybrook 3064	Lot 1 TP818429	143	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.956	-37.5513
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	144	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.956	-37.5508
130 Springs Rd, Donnybrook 3064	Lot 1 TP818429	145	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.525
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	146	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.974	-37.5249
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	147	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.5246
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	148	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.5245
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	149	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.974	-37.5245
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	150	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.5244
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	151	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.974	-37.5244
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	152	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.5243
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	153	<i>Eucalyptus camaldulensis</i>	Endangered	High	144.974	-37.5242
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	154	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.974	-37.524
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	155	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.975	-37.5232
130 Springs Rd, Donnybrook 3064	Lot 1 TP232537	156	<i>Eucalyptus camaldulensis</i>	Endangered	Low	144.975	-37.5232
200 Donovans Lane, Beveridge, 3753	Lot 1 LP113763	All scattered trees	TBC	TBC	TBC	TBC	TBC
200 Donovans Lane, Beveridge, 3753	Lot 2 LP113763	All scattered trees	TBC	TBC	TBC	TBC	TBC

4.0 NATIVE VEGETATION THAT CAN BE REMOVED, DESTROYED OR LOPPED

The native vegetation described in Table 3 and Table 4 and shown as 'native vegetation that can be removed' in NVPP Map 2 can be removed, destroyed or lopped under Clause 52.16 subject to the requirements and conditions set out in this NVPP.

The Lockerbie NVPP area contains suitable habitat for Striped Legless Lizard (*Delmar impar*) and Golden Sun Moth (*Synemon plana*). The application of the Prescriptions for these species requires the removal of native vegetation that is habitat to be offset, and for salvage and translocation of Striped Legless Lizard.

Conditions for removal of habitat that is native vegetation have been included in Section 4.1 of the this NVPP to implement the requirements of the Prescriptions for Golden Sun Moth and Striped Legless Lizard.

4.1 CONDITIONS FOR REMOVAL OF NATIVE VEGETATION

- Only the native vegetation which is identified for removal in the incorporated Lockerbie NVPP applying to the land may be removed, lopped or destroyed without a permit.
- The native vegetation (habitat zones or scattered trees) which is shown as vegetation which can be removed in Table 3 and 4 and Map 2 of this Native Vegetation Precinct Plan may be removed if the removal of the native vegetation is offset in accordance with the offset targets set out in Table 5 and 6 of the Native Vegetation Precinct Plan and those offsets are secured to the satisfaction of the Department of Sustainability and Environment and the responsible authority.
- Where large old trees (LOTs,) very large old trees (VLOTs) and offsets are not identified (or marked as 'TBC') in Table 2, the person proposing to remove, destroy or lop the trees must submit to the responsible authority a description of the number and size of each VLOT and LOT in order to determine the offset for that habitat zone in accordance with the Victoria's Native Vegetation Management – A Framework for Action, DSE 2002 and Port Phillip & Westernport Catchment Management Authority, 2006. This applies to property 4 and 5 within the Lockerbie NVPP
- Before the removal, destruction or lopping of any native vegetation within any property (identified by the PSP Property Number in Map 2 of the Lockerbie NVPP) the owner of the land from which the native vegetation is being removed must provide offsets consistent with this Native Vegetation Precinct Plan by either:
 - Providing an allocated credit extract issued by the Department of Sustainability and Environment; or
 - Preparing and submitting an Offset Plan to the satisfaction of the Department of Sustainability and Environment and have the Offset Plan approved by responsible authority
- Where an Offset Plan is approved:
 - Before the removal, destruction or lopping of any native vegetation, the owner of the land from which the native vegetation is being removed must provide on-title security for the Offset Site to the satisfaction of Department of Sustainability and Environment that provides for the implementation of the Offset Plan and pay the reasonable costs of the preparation, execution and registration of any on-title agreement; and
 - Offsets must be initiated within 12 months of approval of the Offset Plan or before the removal of Very High Conservation Significance vegetation, whichever is earlier, and be implemented according to the schedule of works in the Offset Plan to the satisfaction of the Responsible Authority.
- Prior to the commencement of any buildings or works or the removal of any vegetation offsets for Golden Sun Moth habitat on the land must be provided to the satisfaction of the Department of Sustainability and Environment.
- Prior to removal of any native vegetation a contributory fee for Matted Flax Lily must be provided to the satisfaction of the Department of Sustainability and Environment.
- Prior to the commencement of any buildings or works for the removal of any vegetation a contributory habitat fee for Growling Grass Frog Category 2 habitat on the land must be provided to the satisfaction of the Department of Sustainability and Environment.
- Prior to the commencement of any building or works for the removal of any vegetation offsets for Striped Legless Lizard habitat must be provided to the satisfaction of the Department of Sustainability and Environment.
- The Salvage and Translocation of Striped Legless Lizard in the Urban Growth Areas of Melbourne: Strategic Approach (DSE 2011) and Salvage and Translocation of Striped Legless Lizard in the Urban Growth Areas of Melbourne: Operational Plan (DSE 2011) must be implemented to the satisfaction of the Secretary of the Department of Sustainability and Environment before during and after the carrying out of any buildings or works or native vegetation removal and all specifications and requirements of the approved Plan must be complied with.
- Prior to the commencement of any buildings or works, a fully costed Growling Grass Frog translocation/salvage plan must be prepared to the satisfaction of the Department of Sustainability and Environment and be submitted to and approved by the responsible authority. The approved Growling Grass Frog translocation/salvage plan must be implemented to the satisfaction of the Department of Sustainability and Environment and the responsible authority.
- Prior to the commencement of any works, a fully costed Matted Flax Lily translocation and/or propagation and ex situ conservation plan must be prepared to the satisfaction of the Department of Sustainability and Environment. The plan must be submitted to and endorsed by the Responsible Authority. When approved, the plan will be endorsed and will then form part of the permit.
- The approved Matted Flax Lily translocation/propagation plan must be implemented to the satisfaction of the Department of Sustainability and Environment.

4.2 REQUIREMENTS FOR REMOVAL OF NATIVE VEGETATION

Offsets must be provided in accordance with Victoria's Native Vegetation Management, A Framework for Action (DSE 2002) for the removal of any native vegetation within the NVPP area.

- An Offset Plan must show offsets in relation to all native vegetation within the property which this NVPP allows to be removed. The offsets are to be as set out in this NVPP. An Offset Plan must be prepared in accordance with the DSE Offset Plan Template available from DSE.
- An offset site must be secured through an appropriate mechanism to the satisfaction of the DSE. Where an offset is secured via an agreement, the agreement must be registered on the title of the land and provide for a native vegetation offset in accordance with the endorsed offset Plan.
- Before the removal, destruction or lopping of any native vegetation, native vegetation to be removed in accordance with this NVPP must be clearly marked on site to the satisfaction of the responsible authority whilst works are being undertaken within the vicinity.
- Before the felling of any trees with nest or hollows the tree must be examined for fauna by a suitably qualified zoologist. If native fauna species are found, they must be salvaged and relocated where possible to the nearest suitable habitat, in consultation with the Department of Sustainability and Environment.
- Any construction stockpiles, fill and machinery must be placed away from areas supporting native vegetation to be protected and drainage lines to the satisfaction of the responsible authority.
- Prior to the commencement of any works including vegetation removal, a highly visible vegetation protection fence must be erected around twice the canopy distance of each scattered tree and more than 2 metres from areas of all other native vegetation which has been identified to be protected in the Native Vegetation Precinct Plan referred to in the Schedule to Clause 52.16 unless otherwise agreed to in writing by the Department of Sustainability and Environment and to the satisfaction of the responsible authority.

Note: A range of mechanisms can be used to secure an offset. These include an on title agreement, transfer of land to public land, or Crown land. Examples of on title agreements are: a Section 173 Agreement under the Planning and Environment Act 1987, a Section 69 of the Conservation Forest and Lands Act 1987 or under the Victorian Conservation Trust Act 1972].

The plan must also provide for the procedures for the collection of any payments (Clause 52.16-2 of the Planning Scheme).

Table 3: Habitat Zones which can be removed

PROPERTY DETAILS		HABITAT ZONE	EVC DESCRIPTION	SIZE	EPBC LISTED EGOLOGICAL COMMUNITY	NUMBER OF VLOTS, LOTS WITHIN HABITAT ZONES
STREET ADDRESS	PARCEL DESCRIPTION			IN HECTARES		
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ1 PGW	Plains Grassy Woodland (55)	0.35		0
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ2 PGW	Plains Grassy Woodland (55)	0.18		0
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ3 PGW	Plains Grassy Woodland (55)	0.34		0
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ4 PGW	Plains Grassy Woodland (55)	1.42		0
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ5 PGW	Plains Grassy Woodland (55)	0.18		0
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ6 PGW	Plains Grassy Woodland (55)	1.03		0
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ7 PGW	Plains Grassy Woodland (55)	0.1		0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ11 SKS	Stony Knoll Shrubland (649)	0.13		0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ12 PGW	Plains Grassy Woodland (55)	1.81	NTGVVP	0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ13 PGW	Plains Grassy Woodland (55)	0.62	NTGVVP	0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ14 PGW	Plains Grassy Woodland (55)	3.54	NTGVVP	0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ15 PGW	Plains Grassy Woodland (55)	4.44		0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ32 SKS	Stony Knoll Shrubland (649)	0.21	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ33 PGW	Plains Grassy Woodland (55)	5.3	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ34 PGW	Plains Grassy Woodland (55)	1.82	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ35 PGW	Plains Grassy Woodland (55)	0.92	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ36 PGW	Plains Grassy Woodland (55)	2.23	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ38 SKS	Stony Knoll Shrubland (649)	0.69	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ39 SKS	Stony Knoll Shrubland (649)	0.15	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ40 PGW	Plains Grassy Woodland (55)	1.37	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ41 SKS	Stony Knoll Shrubland (649)	0.23	NTGVVP	0
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ42 SKS	Plains Grassy Woodland (55)	1.61	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ55 PGW	Plains Grassy Woodland (55)	0.63	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ56 PGW	Plains Grassy Woodland (55)	1.14	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ57 PGW	Plains Grassy Woodland (55)	0.14	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ58 PGW	Plains Grassy Woodland (55)	1.6	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ59 PGW	Plains Grassy Woodland (55)	0.26	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ60 PGW	Plains Grassy Woodland (55)	0.4	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ61 PGW	Plains Grassy Woodland (55)	0.74	NTGVVP	0
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ62 PGW	Plains Grassy Woodland (55)	3.06	NTGVVP	0
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ66 SKS	Stony Knoll Shrubland (649)	0.2	NTGVVP	0
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	HZ70 PGW	Plains Grassy Woodland (55)	5.75	NTGVVP	0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ71 PGW	Plains Grassy Woodland (55)	0.62		0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ72 SKS	Stony Knoll Shrubland (649)	0.04		0
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	HZ73 SKS	Stony Knoll Shrubland (649)	1.54	NTGVVP	0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ74 SKS	Stony Knoll Shrubland (649)	1.25		0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ75 SKS	Stony Knoll Shrubland (649)	0.1		0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ76 SKS	Stony Knoll Shrubland (649)	0.1		0
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	HZ77 SKS	Stony Knoll Shrubland (649)	0.5		0
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ78 SKS	Stony Knoll Shrubland (649)	0.31		0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ82 SKS	Stony Knoll Shrubland (649)	0.03	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ84 SKS	Stony Knoll Shrubland (649)	1.35	NTGVVP	0

Table 3: Habitat Zones which can be removed (continued)

PROPERTY DETAILS		HABITAT ZONE	EVC DESCRIPTION	SIZE	EPBC LISTED EGOLOGICAL COMMUNITY	NUMBER OF VLOTS, LOTS WITHIN HABITAT ZONES
STREET ADDRESS	PARCEL DESCRIPTION			IN HECTARES		
40 Dwyer St, Kalkallo, 3064	Lot 2 LP132995	HZ86 SKS	Stony Knoll Shrubland (649)	0.17	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ87 SKS	Stony Knoll Shrubland (649)	0.22	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ91 SKS	Stony Knoll Shrubland (649)	0.32	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ92 SKS	Stony Knoll Shrubland (649)	0.76	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ93 SKS	Stony Knoll Shrubland (649)	0.89	NTGVVP	0
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ94 SKS	Stony Knoll Shrubland (649)	3.34	NTGVVP	0
110 Springs Rd, Donnybrook 3064	Lot 1 TP220528	HZ118 PGW	Plains Grassy Woodland (55)	0.74	NTGVVP	0
Springs Rd, Donnybrook 3064	Lot 1 TP369724	HZ119 PGW	Plains Grassy Woodland (55)	0.09	NTGVVP	0

Table 4: Scattered Trees which can be removed

PROPERTY DETAILS		TREE ID	SPECIES	X - LATITUDE	Y- LONGITUDE
STREET ADDRESS	PARCEL DESCRIPTION			GPS CO-ORDINATES	GPS CO-ORDINATES
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	19	Eucalyptus camaldulensis	-37.5453	144.964
300 Hume Hwy, Beveridge, 3753	Lot 2 LP123742	53	Eucalyptus camaldulensis	-37.5221	144.961
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	65	Eucalyptus camaldulensis	-37.5568	144.962
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	74	Eucalyptus camaldulensis	-37.5502	144.954

Table 5: Offset Requirements for Habitat Zones to be removed

PROPERTY DETAILS		HABITAT ZONE	EVC	PATCH SIZE (HA)	CONSERVATION SIGNIFICANCE	LOSS (HABITAT HECTARES TO BE REMOVED)	NET GAIN MULTIPLIER	OFFSET TARGET (HABITAT HECTARES) OFFSET TO BE ACHIEVED
STREET ADDRESS	PARCEL DESCRIPTION							
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ1 PGW	Plains Grassy Woodland (55)	0.35	High	0.06	1.5	0.9
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ2 PGW	Plains Grassy Woodland (55)	0.18	High	0.03	1.5	0.045
805 Donnybrook Rd, Donnybrook 3064	Lot 1 TP443550	HZ3 PGW	Plains Grassy Woodland (55)	0.34	High	0.04	1.5	0.06
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ4 PGW	Plains Grassy Woodland (55)	1.42	High	0.13	1.5	0.195
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ5 PGW	Plains Grassy Woodland (55)	0.18	High	0.02	1.5	0.03
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ6 PGW	Plains Grassy Woodland (55)	1.03	High	0.11	1.5	0.165
1450 Hume Hwy, Kalkallo 3064	Lot 1 LP123742	HZ7 PGW	Plains Grassy Woodland (55)	0.1	High	0.01	1.5	0.15
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ11 SKS	Stony Knoll Shrubland (649)	0.13	High	0.05	1.5	0.075
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ12 PGW	Plains Grassy Woodland (55)	1.81	High	0.36	1.5	0.54
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ13 PGW	Plains Grassy Woodland (55)	0.62	High	0.12	1.5	0.18
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ14 PGW	Plains Grassy Woodland (55)	3.54	High	0.85	1.5	1.275
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ15 PGW	Plains Grassy Woodland (55)	4.44	High	0.67	1.5	1.005
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ32 SKS	Stony Knoll Shrubland (649)	0.21	Very high	0.08	2	0.16
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ33 PGW	Plains Grassy Woodland (55)	5.3	High	1.22	1.5	1.83
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ34 PGW	Plains Grassy Woodland (55)	1.82	High	0.42	1.5	0.63
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ35 PGW	Plains Grassy Woodland (55)	0.92	High	0.17	1.5	0.255
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ36 PGW	Plains Grassy Woodland (55)	2.23	High	0.42	1.5	0.63
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ38 SKS	Stony Knoll Shrubland (649)	0.69	Very high	0.25	2	0.5
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ39 SKS	Stony Knoll Shrubland (649)	0.15	Very high	0.04	2	0.08
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ40 PGW	Plains Grassy Woodland (55)	1.37	High	0.34	1.5	0.51
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ41 SKS	Stony Knoll Shrubland (649)	0.23	High	0.06	1.5	0.9
110 Dwyer St, Kalkallo 3064	Lot 1 LP132995	HZ42 SKS	Stony Knoll Shrubland (649)	1.61	High	0.4	1.5	0.6
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ55 PGW	Plains Grassy Woodland (55)	0.63	High	0.1	1.5	0.15
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ56 PGW	Plains Grassy Woodland (55)	1.14	High	0.23	1.5	0.345
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ57 PGW	Plains Grassy Woodland (55)	0.14	High	0.02	1.5	0.03
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ58 PGW	Plains Grassy Woodland (55)	1.6	High	0.26	1.5	0.39
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ59 PGW	Plains Grassy Woodland (55)	0.26	High	0.07	1.5	0.105
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ60 PGW	Plains Grassy Woodland (55)	0.4	High	0.11	1.5	0.165
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ61 PGW	Plains Grassy Woodland (55)	0.74	High	0.2	1.5	0.03
300 Hume Hwy, Beveridge 3753	Lot 2 LP123742	HZ62 PGW	Plains Grassy Woodland (55)	3.06	High	0.61	1.5	0.915
1440 Hume Hwy, Donnybrook 3064	Lot 1 TP239265	HZ66 SKS	Stony Knoll Shrubland (649)	0.2	Very high	0.08	2	0.16
1440 Hume Hwy, Donnybrook 3064	Lot 2 PS533467	HZ70 PGW	Plains Grassy Woodland (55)	5.75	High	1.84	1.5	2.76
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ71 PGW	Plains Grassy Woodland (55)	0.62	High	0.06	1.5	0.09
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ72 SKS	Stony Knoll Shrubland (649)	0.04	High	0.01	1.5	0.015
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	HZ73 SKS	Stony Knoll Shrubland (649)	1.54	Very high	0.64	2	1.28
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ74 SKS	Stony Knoll Shrubland (649)	1.25	High	0.48	1.5	0.72
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ75 SKS	Stony Knoll Shrubland (649)	0.1	High	0.02	1.5	0.03
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ76 SKS	Stony Knoll Shrubland (649)	0.1	High	0.02	1.5	0.03
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	HZ77 SKS	Stony Knoll Shrubland (649)	0.5	Very high	0.21	2	0.42
1440 Hume Hwy, Kalkallo 3064	Lot 2 PS533467	HZ78 SKS	Stony Knoll Shrubland (649)	0.31	High	0.1	1.5	0.15
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ82 SKS	Stony Knoll Shrubland (649)	0.03	Very high	0.01	2	0.02
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ84 SKS	Stony Knoll Shrubland (649)	1.35	Very high	0.46	2	0.92
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ86 SKS	Stony Knoll Shrubland (649)	0.17	High	0.03	1.5	0.045

Table 5: Offset Requirements for Habitat Zones to be removed (continued)

PROPERTY DETAILS		HABITAT ZONE	EVC NO. AND NAME	PATCH SIZE (HA)	CONSERVATION SIGNIFICANCE LOW, HIGH ETC	LOSS (HABITAT HECTARES TO BE REMOVED)	NET GAIN MULTIPLIER	OFFSET TARGET (HABITAT HECTARES) OFFSET TO BE ACHIEVED
STREET ADDRESS	PARCEL DESCRIPTION							
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ87 SKS	Stony Knoll Shrubland (649)	0.22	High	0.07	1.5	0.105
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ91 SKS	Stony Knoll Shrubland (649)	0.32	High	0.12	1.5	0.18
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ92 SKS	Stony Knoll Shrubland (649)	0.76	Very high	0.33	2	0.66
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ93 SKS	Stony Knoll Shrubland (649)	0.89	High	0.32	1.5	0.48
40 Dwyer St, Kalkallo 3064	Lot 2 LP132995	HZ94 SKS	Stony Knoll Shrubland (649)	3.34	High	0.79	1.5	1.185
110 Springs Rd, Donnybrook 3064	Lot 1 TP220528	HZ118 PGW	Plains Grassy Woodland (55)	0.74	High	0.16	1.5	0.24
Springs Rd, Donnybrook 3064	Lot 1 TP369724	HZ119 PGW	Plains Grassy Woodland (55)	0.09	High	0.02	1.5	0.03

Table 6: Offset Requirements for Scattered Trees to be removed

PROPERTY DETAILS		EVC NO. & NAME	CONSERVATION SIGNIFICANCE LOW, HIGH ETC	LOSS OF VLOTS INCL. TREE NUMBER	LOSS OF LOTS INCL. TREE NUMBER	LOSS OF MOTS INCL. TREE NUMBER	LOSS OF SMALL TREES INCL. TREE NUMBER	OFFSET TO BE ACHIEVED RECRUITMENT/ REVEGETATION	OFFSET TO BE ACHIEVED PROTECTION OF TREES TARGET	DBH	PATCH OR SCATTERED TREE	DEAD (STAG TREE)
LOT AND STREET ADDRESS	PARCEL DESCRIPTION											
1440 Hume Hwy, Donnybrook, 3064	Lot 1 TP239265	N/A	High	19				Recruit 30 new trees	Protect 5 other LOTs	>120cm	Scattered tree	No
300 Hume Hwy, Beveridge, 3753	Lot 2 LP123742	N/A	High		53			Recruit 20 new trees	Protect 4 other LOTs	b/w 80 - 119cm	Scattered tree	No
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	N/A	High	65				Recruit 30 new trees	Protect 5 other LOTs	>120cm	Scattered tree	No
1440 Hume Hwy, Kalkallo, 3064	Lot 2 PS533467	N/A	High	74				Recruit 30 new plants	Protect 5 other LOTs	>120cm	Scattered tree	No

5.0 REFERENCE DOCUMENTS

Growth Areas Authority Biodiversity Assessment Report: Contract Area 57 – Lockerbie Kalkallo, SMEC Australia Pty Ltd, 27 April 2012

6.0 ACRONYMS

CGW – Creekline Grassy Woodland

EPBC Act – Environment Protection and Biodiversity Act 1999 (cwlth)

EVC – Ecological Vegetation Class

Ha – Hectares

Hha – Habitat Hectares

HZ – Habitat Zone

LOT – Large Old Tree

MOT – Medium Old Tree

PGW – Plains Grassy Woodland

SKS – Stony Knoll Shrubland

TBC - To be confirmed

VLOT – Very Large Old Tree

NVPP – Native Vegetation Precinct Plan



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