

MAY 2020

Native Vegetation Offset Management Plan

Western Highway Project, Section 2B: Buangor to Ararat

Issue No.	Issue Date	Description of Amendment	Prepared By
1	Endorsed Version March-2018 Reference: SBR009481	NA	VicRoads
2	March-2019	Amended to include Supplementary Ecological Assessment undertaken by EHP	C. Reeve
3	April-2019	Final Draft for Submission to DELWP	E. Mark
4	August-2019	Amended to reflect DELWP comments on previous version	D. Montgomery
5	September-2019	Amended to reflect DELWP comments on previous draft	E.Skippington
6	May 2020	Amended to reflect minor design modifications	D. Montgomery E.Skippington

Machinery of Government Changes

As of February 2019

The Western Highway Project Section 2B commenced under the governance of VicRoads. When the Major Roads Project Authority (MRPA) was formed in 2018, the Project was moved from VicRoads to MRPA. MRPA became Major Road Projects Victoria (MRPV) on 1 January 2019. As the project was commenced under VicRoads, and works are already underway, the project is currently being managed on site utilising VicRoads monitoring, compliance and reporting systems and processes. As such, unless otherwise specified in this document, any reference to VicRoads processes and procedures refers also to the processes and procedures MRPV are currently utilising on this project.

The Western Highway Project Section 2B will operate under the VicRoads' Environmental Management System according to the current Service Level Agreement (SLA) between MRPV and VicRoads.

Table of Contents

TABLE OF CONTENTS.....3

1. INTRODUCTION4

2. CLEARING SITE DETAILS4

3. VEGETATION APPROVED FOR REMOVAL5

4. GAIN TARGETS10

5. OFFSET CREDITS PROCURED BY VICROADS FOR WESTERN HIGHWAY SECTION 2B...13

6. ALLOCATION OF NATIVE VEGETATION CREDITS15

7.REFERENCES20

APPENDIX A - OFFSET CREDITS HELD BY VICROADS FOR WESTERN HIGHWAY SECTION 2B21

APPENDIX B - DELWP APPROVAL TO VARY LIKE-FOR-LIKE REQUIREMENTS (MAY 2018) .79

APPENDIX C - DELWP APPROVAL TO VARY LIKE-FOR-LIKE REQUIREMENTS (AUGUST 2019)

1. Introduction

VicRoads has prepared this Native Vegetation Offset Management Plan (NVOMP) in compliance with Conditions 4.2.4 and 4.2.5 of the Western Highway Project Section 2B (Buangor to Ararat) Incorporated Document dated June 2017. This NVOMP describes the unavoidable native vegetation losses that will occur during the construction of Western Highway 2B, the offsets that have already been secured for those losses and the remaining offsets that have been sourced and will be submitted to the Department of Land, Water, Environment and Planning (DELWP) for approval under the existing Memorandum on Native Vegetation Offsets (2010) between the former Department of Sustainability and Environment and Department of Transport (DSE-DOT MOU) which enables offsets to be estimated prior to commencement of project works and reconciled no later than 12 months after vegetation removal is completed.

All native vegetation losses and offsets have been determined, and will be provided, according to *Victoria's Native Vegetation Management - A Framework for Action (2002)*.

This document will be updated once the procurement process for all native vegetation offsets has been completed, and if any additional offsets are required for the project.

2. Clearing Site Details

CLEARING SITE DETAILS	
Landowner of clearing site	VicRoads
Location and address of clearing site	Western Highway between Buangor and Ararat
Local Government Area	Ararat Rural City Council
Catchment Management Authority	Glenelg Hopkins Catchment Management Authority
Responsible Authority	VicRoads
Permit applicant	VicRoads
Planning Permit Number (ID)/Work Authority Number	Ararat Planning Scheme Amendment C037
Date approved	28/12/2017

3. Vegetation Approved for Removal

Table 1 Summary of approved losses of patches of native vegetation (EHP, 2020)

Study Area Option		2B	2B	2B	2B	2B	2B	2B	2B	2B	2B	2B
Vegetation Zone		ATHrW2	ATHrW4	GDF1	GDF2	GDF3	GDF4	GDF8	GDF9	GDF10	GDF11	GDF12
Bioregion		CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU
EVC / Tree		ATHrW	ATHrW	GDF	GDF	GDF	GDF	GDF	GDF	GDF	GDF	GDF
EVC Number		67	67	22	22	22	22	22	22	22	22	22
EVC Conservation Status		En	En	D	D	D	D	D	D	D	D	D
Patch Condition	Large Old Trees /10	6	8	4	0	10	9	3	5	3	6	0
	Canopy Cover /5	5	5	4	0	5	4	2	3	3	5	0
	Under storey /25	5	15	15	5	5	15	10	15	5	5	5
	Lack of Weeds /15	2	6	2	0	4	9	2	7	7	4	0
	Recruitment /10	5	10	10	5	0	10	5	5	5	5	5
	Organic Matter /5	4	5	5	4	2	3	2	3	3	2	4
	Logs /5	2	2	4	0	2	4	0	0	0	2	0
	Treeless EVC Multiplier	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Subtotal =		29.00	51.00	44.00	14.00	28.00	54.00	24.00	38.00	26.00	29.00	14.00
Landscape Value /25		16	16	16	8	8	16	16	16	16	16	8
Habitat Points /100		45	67	60	22	36	70	40	54	42	45	22
Habitat Score		0.45	0.67	0.60	0.22	0.36	0.70	0.40	0.54	0.42	0.45	0.22
Total Area (ha)		0.244	0.634	0.541	2.992	0.808	1.336	1.771	0.000	1.062	0.204	0.000
Area (ha) to be removed		0.244	0.634	0.541	2.992	0.808	1.336	1.771	0.000	1.062	0.204	0.000
Area (ha) to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total habitat hectares		0.110	0.425	0.325	0.658	0.291	0.935	0.708	0.000	0.446	0.092	0.000
Habitat hectares to be removed		0.110	0.425	0.325	0.658	0.291	0.935	0.708	0.000	0.446	0.092	0.000
Habitat hectares to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Conservation Significance	Cons. Status x Hab. Score	V. High	V. High	High	Low	Medium	High	Medium	Medium	Medium	Medium	Low
	Threatened Species	V. High	V. High	High	N/A	High	High	N/A	N/A	V. High	Medium	N/A
	Other Attributes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Overall (highest rating)	V. High	V. High	High	Low	High	High	Medium	Medium	V. High	Medium	Low
Large Old Trees	No. in Study Area	6	38	1	1	19	20	3	0	9	4	0
	No. to be Removed	6	6	0	1	12	12	3	0	9	4	0
	No. to be Retained	0	32	1	0	7	8	0	0	0	0	0

Table 1 Continued Summary of approved losses of patches of native vegetation (EHP, 2020)

Study Area Option		2B	2B	2B	2B	2B	2B	2B	2B	2B	2B	2B
Vegetation Zone		HDF ₁	HDF ₃	HDF ₄	HDF ₅	HHrW ₁	HHrW ₂	HHrW ₃	HHrW ₄	HHrW ₅	HHrW ₆	HHrW ₇
Bioregion		CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU	CVU
EVC / Tree		HDF	HDF	HDF	HDF	HHrW	HHrW	HHrW	HHrW	HHrW	HHrW	HHrW
EVC Number		20	20	20	20	71	71	71	71	71	71	71
EVC Conservation Status		LC	LC	LC	LC	D	D	D	D	D	D	D
Patch	Large Old Trees /10	3	10	10	0	6	3	0	4	6	6	3
	Canopy Cover /5	0	5	4	3	3	3	0	0	5	5	3
	Under storey /25	5	15	5	15	15	5	5	10	20	10	10
	Lack of Weeds /15	2	2	4	7	2	4	0	6	9	2	9
	Recruitment /10	0	10	1	3	5	5	5	3	10	10	5
Condition	Organic Matter /5	2	5	4	4	5	4	4	5	5	4	5
	Logs /5	0	2	0	2	1	2	0	4	3	3	0
	Treeless EVC Multiplier	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Subtotal =	12.00	49.00	28.00	34.00	37.00	26.00	14.00	32.00	58.00	40.00	35.00
Landscape Value /25		16	16	8	8	16	16	16	16	16	16	16
Habitat Points /100		28	65	36	42	53	42	30	48	74	56	51
Habitat Score		0.28	0.65	0.36	0.42	0.53	0.42	0.30	0.48	0.74	0.56	0.51
Total Area (ha)		2.694	2.359	0.128	0.000	2.384	2.512	2.648	0.254	0.677	0.326	2.213
Area (ha) to be removed		2.694	2.359	0.128	0.000	2.384	2.512	2.648	0.254	0.677	0.326	2.213
Area (ha) to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total habitat hectares		0.754	1.533	0.046	0.000	1.264	1.055	0.794	0.122	0.501	0.183	1.129
Habitat hectares to be removed		0.754	1.533	0.046	0.000	1.264	1.055	0.794	0.122	0.501	0.183	1.129
Habitat hectares to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Conservation Significance	Cons. Status x Hab. Score	Low	Medium	Low	Low	V. High	High	High	High	V. High	V. High	V. High
	Threatened Species	High	High	High	N/A	V. High	High	V. High	High	V. High	V. High	V. High
	Other Attributes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Overall (highest rating)	High	High	High	Low	V. High	High	V. High	High	V. High	V. High	V. High
Large Old Trees	No. in Study Area	1	11	4	0	52	2	2	0	10	1	10
	No. to be Removed	1	10	4	0	26	1	1	0	4	0	1
	No. to be Retained	0	1	0	0	26	1	1	0	6	1	9

Table 1 Continued Summary of approved losses of patches of native vegetation (EHP, 2020)

Study Area Option		2B	2B	2B	2B	2B	2B	2B	2B	2B	2B	2B
Vegetation Zone		HHrW8	HHrW9	HHrW10	HW1	HW3	HW4	ATHrW7	ATHrW8	ATHrW10	CGW1	CGW2
Bioregion		CVU	CVU	CVU	CVU	CVU	CVU	VVP	VVP	VVP	VVP	VVP
EVC / Tree		HHrW	HHrW	HHrW	HW	HW	HW	ATHrW	ATHrW	ATHrW	CGW	CGW
EVC Number		71	71	71	48	48	48	67	67	67	68	68
EVC Conservation Status		D	D	D	D	D	D	En	En	En	Vu	Vu
Patch Condition	Large Old Trees /10	3	0	10	0	6	4	6	4	4	6	0
	Canopy Cover /5	3	5	4	0	5	5	5	4	3	4	4
	Under storey /25	10	5	5	10	15	10	20	15	5	5	5
	Lack of Weeds /15	5	6	4	5	6	2	2	2	2	0	0
	Recruitment /10	5	0	1	5	10	5	10	10	5	5	5
	Organic Matter /5	3	2	2	5	5	5	4	5	5	4	4
	Logs /5	0	0	3	4	4	2	3	4	0	0	0
	Treeless EVC Multiplier	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Subtotal =	29.00	18.00	29.00	29.00	51.00	33.00	50.00	44.00	24.00	24.00	18.00
Landscape Value /25		16	6	6	16	16	16	6	14	14	14	14
Habitat Points /100		45	24	35	45	67	49	56	58	38	38	32
Habitat Score		0.45	0.24	0.35	0.45	0.67	0.49	0.56	0.58	0.38	0.38	0.32
Total Area (ha)		1.793	0.044	0.143	0.625	1.313	0.546	0.441	0.392	0.456	0.443	0.192
Area (ha) to be removed		1.793	0.044	0.143	0.625	1.313	0.546	0.441	0.392	0.456	0.443	0.192
Area (ha) to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total habitat hectares		0.807	0.011	0.050	0.281	0.880	0.268	0.247	0.227	0.173	0.168	0.061
Habitat hectares to be removed		0.807	0.011	0.050	0.281	0.880	0.268	0.247	0.227	0.173	0.168	0.061
Habitat hectares to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Conservation Significance	Cons. Status x Hab. Score	High	Medium	High	Medium	High	Medium	V. High	V. High	High	High	High
	Threatened Species	High	N/A	N/A	High	High	High	V. High	High	V. High	V. High	V. High
	Other Attributes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Overall (highest rating)	High	Medium	High	High	High	High	V. High	V. High	V. High	V. High	V. High
Large Old Trees	No. in Study Area	7	0	1	0	5	2	0	0	0	8	0
	No. to be Removed	7	0	1	0	5	2	0	0	0	1	0
	No. to be Retained	0	0	0	0	0	0	0	0	0	7	0

Table 1 Continued Summary of approved losses of patches of native vegetation (EHP, 2020)

Study Area Option		2B	2B	2B	2B	2B	2B	2B	2B	2B	2B	2B
Vegetation Zone		PG2	PGW1	PGW2	PGW3	PGW4	PGW5	PGW7	PGW8	PGW9	PGW10	HDF6
Bioregion		VVP	VVP	VVP	VVP	VVP	VVP	VVP	VVP	VVP	VVP	CVU
EVC / Tree		PG(HS)	PGW	PGW	PGW	PGW	PGW	PGW	PGW	PGW	PGW	HDF
EVC Number		132_61	55_61	55_61	55_61	55_61	55_61	55_61	55_61	55_61	55_61	20
EVC Conservation Status		En	En	En	En	En	En	En	En	En	En	LC
Patch Condition	Large Old Trees /10	0	8	2	0	9	9	0	8	8	4	0
	Canopy Cover /5	0	5	4	3	5	5	0	5	3	5	0
	Under storey /25	5	5	5	5	10	10	10	15	5	5	5
	Lack of Weeds /15	0	2	2	2	2	2	6	6	2	2	4
	Recruitment /10	5	5	5	5	0	5	5	5	5	5	0
	Organic Matter /5	4	2	4	4	2	4	5	5	3	5	4
	Logs /5	0	0	0	0	3	3	0	0	3	2	0
	Treeless EVC Multiplier	1.36	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Subtotal =	19.04	27.00	22.00	19.00	31.00	38.00	26.00	44.00	29.00	28.00	13.00
Landscape Value /25		8	8	12	8	14	14	6	6	6	6	8
Habitat Points /100		27	35	34	27	45	52	32	50	35	34	21
Habitat Score		0.27	0.35	0.34	0.27	0.45	0.52	0.32	0.50	0.35	0.34	0.21
Total Area (ha)		0.172	0.690	1.472	0.217	5.200	1.828	0.061	0.391	0.255	0.642	0.654
Area (ha) to be removed		0.172	0.690	1.472	0.217	5.200	1.828	0.061	0.391	0.255	0.642	0.654
Area (ha) to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total habitat hectares		0.046	0.242	0.500	0.059	2.340	0.951	0.020	0.196	0.089	0.218	0.137
Habitat hectares to be removed		0.046	0.242	0.500	0.059	2.340	0.951	0.020	0.196	0.089	0.218	0.137
Habitat hectares to be retained		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Conservation Significance	Cons. Status x Hab. Score	High	High	High	High	V. High	V. High	High	V. High	High	High	Low
	Threatened Species	V. High	High	N/A	N/A	High	V. High	N/A	V. High	N/A	N/A	V. High
	Other Attributes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Overall (highest rating)	V. High	High	High	High	V. High	V. High	High	V. High	High	High	V. High
Large Old Trees	No. in Study Area	1	27	5	2	114	57	0	5	6	21	0
	No. to be Removed	1	13	3	0	33	9	0	0	0	3	0
	No. to be Retained	0	14	2	2	81	48	0	5	6	18	0

Table 2 Summary of Approved Losses – Scattered Trees (EHP 2020)

Bioregion	Cons. Sig.	EVC	Size Class	Target No.	Losses	Protect Target	Recruit Target (P&R)
CVU	High	ATHrW	VLOT	S-H-1	1	4	20
		PGW	VLOT	S-H-2	1	4	20
	Medium	HHrW	VLOT	S-M-1	9	18	90
			LOT	S-M-2	6	6	30
			MOT	S-M-3	5	5	25
	Low	GDF	VLOT	S-L-1	10	10	50
		HDF	LOT	S-L-2	12	0	60
			MOT	S-L-3	4	0	20
			VLOT	S-L-4	3	3	15
			LOT	S-L-5	4	0	20
			MOT	S-L-6	2	0	10
			ST	S-L-7	3	0	0
		HHrW	ST	S-L-8	4	0	0
CVU Total					64	50	360
VVP	High	CGW	LOT	S-H-3	1	2	10
		PGW	VLOT	S-H-4	13	52	260
			LOT	S-H-5	2	4	20
			MOT	S-H-6	1	1	5
	Low	PGW	ST	S-L-9	2	0	0
VVP Total					19	59	295
Total					83	109	655

Note: CVU = Central Victorian Uplands bioregion; VVP = Victorian Volcanic Plain bioregion; VLOT = Very Large Old Tree; LOT = Large Old Tree; MOT = Medium Old Tree; ST = Small Tree; P&R = Protect and Recruit.

4. Gain Targets

The offset requirement as specified in accordance with Appendix 4, Table 6 pp. 54-55 *Victoria's Native Vegetation Management: A Framework for Action (DNRE 2002)* comprises:

- 18.82 HHa of Very High Conservation Significance Vegetation
- 12.71 HHa of High Conservation Significance Vegetation
- 0.81 HHa of Medium Conservation Significance Vegetation
- 0.66 HHa of Low Conservation Significance Vegetation
- the protection of 91 VLOTs
- the protection of 1098 LOTs
- the protection of 6 MOTs
- the recruitment of 110 trees¹

These targets for the Western Highway Section 2B are summarised in Table 3 and Table 4 below.

¹ While Tables 3 and 4 show that the total number of recruits to be protected is 6,085, most of these are associated with 'protect and recruit' targets in which it is assumed that the required recruits will be generated by protection of the MOT, LOT or VLOT. As such only 120 of these will need to be sourced separately.

Table 3 Gain Targets for Clearing Remnant Patches (EHP 2020)

Bioregion	Target EVC	Target No.	Conservation significance	Vegetation			Large Old Trees		
				Total Losses (Ha)	Total Losses (HabHa)	Net Gain Target (HabHa)	Total Losses	Total to be Protected	Total to be Recruited
CVU	ATHrW	VH1	Very High	0.878	0.54	1.07	12	96	480
	GDF	VH2	Very High	1.062	0.45	0.89	9	72	360
		H1	High	2.685	1.55	2.33	24	96	480
		M1	Medium	1.975	0.8	0.8	7	14	70
		L1	Low	2.992	0.66	0.66	1	0	0
		HDF	VH3	Very High	0.654	0.14	0.28	0	0
	H2		High	5.181	2.33	3.5	15	60	300
	HHrW	VH4	Very High	8.248	3.87	7.74	32	256	1280
		H3	High	4.702	2.03	3.05	9	36	180
		M2	Medium	0.044	0.01	0.01	0	0	0
	HW	H4	High	2.484	1.43	2.14	7	28	140
CVU Total				30.905	13.81	22.47	116	658	3290
VVP	ATHrW	VH5	Very High	1.289	0.65	1.29	0	0	0
	CGW	VH6	Very High	0.635	0.23	0.46	1	8	40
	PG(HS)	VH7	Very High	0.172	0.05	0.09	1	8	40
	PGW	VH8	Very High	7.42	3.5	7	42	336	1680
		H5	High	3.337	1.13	1.69	19	76	380
VVP Total				12.853	5.56	10.53	63	428	2140
2B Total				43.758	19.37	33	179	1086	5430

Note: CVU = Central Victorian Uplands bioregion; VVP = Victorian Volcanic Plain bioregion; GDF = Grassy Dry Forest, PG (HS) = Heavier-soils Plains Grassland, HHrW = Hills Herb-rich Woodland, CGW = Creekline Grassy Woodland, GW = Grassy Woodland, ATHrW = Alluvial Terraces Herb-rich Woodland, PGW = Plains Grassy Woodland, HDF = Heathy Dry Forest, HW = Heathy Woodland.

Table 4 Gain targets for clearing scattered trees (EHP 2020)

Bioregion	Cons. Sig.	EVC	Size Class	Target No.	Losses	Protect Target	Recruit Target (P&R)
CVU	High	ATHrW	VLOT	S-H-1	1	4	20
		PGW	VLOT	S-H-2	1	4	20
	Medium	HHrW	VLOT	S-M-1	9	18	90
			LOT	S-M-2	6	6	30
			MOT	S-M-3	5	5	25
	Low	GDF	VLOT	S-L-1	10	10	50
		HDF	LOT	S-L-2	12	0	60
			MOT	S-L-3	4	0	20
			VLOT	S-L-4	3	3	15
			LOT	S-L-5	4	0	20
			MOT	S-L-6	2	0	10
			ST	S-L-7	3	0	0
		HHrW	ST	S-L-8	4	0	0
CVU Total					64	50	360
VVP	High	CGW	LOT	S-H-3	1	2	10
		PGW	VLOT	S-H-4	13	52	260
			LOT	S-H-5	2	4	20
			MOT	S-H-6	1	1	5
	Low	PGW	ST	S-L-9	2	0	0
VVP Total					19	59	295
Total					83	109	655

Note: CVU = Central Victorian Uplands bioregion; VVP = Victorian Volcanic Plain bioregion; VLOT = Very Large Old Tree; LOT = Large Old Tree; MOT = Medium Old Tree; ST = Small Tree; P&R = Protect and Recruit.

5. Offset Credits procured by VicRoads for Western Highway Section 2B

Third party offsets have been secured and/or sourced for all Western Highway Section 2B offset targets as described in Table 5 below. The offsets are provided in the Victorian Volcanic Plains (VVP) and Central Victorian Uplands (CVU) in zones of the same or higher conservation significance as the loss zones. Further detail regarding these credits is provided in Appendix A.

Table 5 Third Party Offsets

Offset Site	EVCs present	Conservation Significance
BBA 668-1-A	Plains Grassy Woodland	Very High
BBA 668-2-A	Plains Grassy Woodland	Very High
BBA 713-1-A	Plains Grassy Woodland	Very High
BBA 931-0030B	Creekline Grassy Woodland	Very High
BBA 1145-2A	Grassy Dry Forest	Very High
BBA 1145-1-A	Grassy Dry Forest	Very High
BB 2467-001-A	Lowland Forest	Very High
BBA 2774 001A	Hills Herb-rich Woodland	Very High
BBA -3027/001/A	Low Rises Grassy Woodland	Very High
Darlington PG1	Plains Grassland	Very High
Dunkeld PGW2	Plains Grassy Woodland	Very High
TFN C867_2/01/A	Stony Rises Woodland	Very High
TFN 1668-001A	Lowland Forest	Very High
TFN 1668-001B	Lowland Forest	Very High
TFN 1668-001D	Lowland Forest	Very High
TFN-1-C1778-001C (HH)	Grassy Dry Forest	Very High
TFN-2-C1778-1-A	Valley Grassy Forest	Very High
TFN-2-C1778-1-B	Valley Grassy Forest	Very High
TFN-2-C1778-1-C	Grassy Dry Forest	Very High
TFN-2-C1778-1-D	Grassy Dry Forest	Very High
TFN-C1906 1-a	Hills Herb-rich Woodland	Very High
TFN-C1906 1-c	Low Rises Grassy Woodland	Very High

Offset Site	EVCs present	Conservation Significance
TFN-C1906 1-e	Hills Herb-rich Woodland	Very High
TFN-C1906 1-f	Alluvial Terraces Herb-rich Woodland	Very High
TFN-C1906 1-g	Low Rises Grassy Woodland	Very High
TFN-C1906 1-i	Low Rises Grassy Woodland	Very High
TFN-C1906 2-a	Low Rises Grassy Woodland	Very High
TFN-C1906 2-b	Alluvial Terraces Herb-rich Woodland	Very High
TFN-C1906 2-c	Grassy Dry Forest	High
TFN-C1906 2-d	Hills Herb-rich Woodland	Very High
TFN-C1906 2-e	Alluvial Terraces Herb-rich Woodland	Very High
TFN-C1906 2-f	Granitic Hills Woodland	High
TFN-C1906 2-g	Granitic Grassy Woodland	Very High
TFN-C1906 2-h	Granitic Grassy Woodland	Very High
TFN-C1906 3-a	Alluvial Terraces Herb-rich Woodland	Very High
TFN-C1962/001A	Herb-rich Foothills Forest	Very High
TFN-C1962_2/001/A	Herb-rich Foothills Forest	Very High
TFN-C1962_2/001/B	Grassy Dry Forest	Very High
BBA-3027-2-A	Low Rises Grassy Woodland	Very High
Quote ESLS 2062 – J [^]	Hills Herb-rich Woodland Plains Grassy Woodland	Very High

[^]Offset purchase in train but not finalised

6. Allocation of Native Vegetation Credits

A total of 91% of all tree offsets required for the Section 2B have been purchased (1,091 of the total 1,195 required) and 9% (104) have been sourced and are in the process of being secured. Of the net gain targets for the clearing of patch vegetation for Section 2B, 63.8% of habitat hectares required (21.07HH of the total requirement of 33.00HH for Section 2B) have been secured (purchased) and 36.2% (11.93 HH) have been sourced and are in the process of being secured.

An application for a variation for the following offset targets not directly matched under the Framework was approved by DELWP in May 2018 (Appendix B):

- Central Victorian Uplands bioregion
 - 0.8 HabHa of Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
 - 0.29 HabHa of Very High Conservation Significance Heathy Dry Forest
 - 16 LOTS from Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
 - 193 LOTS from Very High Conservation Significance Hills Herb-rich Woodland.
- Victorian Volcanic Plain bioregion
 - 0.7 HabHa of Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
 - 32 Very Large Old Trees (VLOTs) from High Conservation Significance Plains Grassy Woodland
 - 8 LOTS from Very High Conservation Significance Plains Grassland (Heavier soils)
 - 491 LOTS of Very High Conservation Significance Plains Grassy Woodland

Following adjustments to no go zones based on final design for the project a further application for variation for the following offset targets not directly matched under the Framework was approved by DELWP in August 2019 (Appendix C):

- Central Victorian Uplands bioregion
 - 0.27 HabHa of Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
 - 40 LOTS from Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
- Victorian Volcanic Plain bioregion
 - 0.59 HabHa of Very High Conservation Significance Alluvial Terraces Herb-rich Woodland
 - 0.21 HabHa of Very High Conservation Significance Creekline Grassy Woodland
 - 16 LOTS from Very High Conservation Significance Creekline Grassy Woodland
 - 20 Very Large Old Trees (VLOTs) from High Conservation Significance Plains Grassy Woodland

It is also important to note that these design changes reduced anticipated impacts to trees to the extent that only 99 of the approved 491 LOTS in very high conservation significance Stony Rises Woodland in the Victorian Volcanic Plain are now required.

Table 6 sets out the total consolidated variation approved for offsets following the no-go zone realignment assessments in 2019.

Table 6 Offsets variation requirements – 2018 and 2019

	2018			2019		
	Hab Ha	VLOTs	LOTs	Hab Ha	VLOTs	LOTs
Central Victorian Uplands bioregion						
Very High Conservation Significance Alluvial Terraces Herb-rich Woodland	0.8			1.07		
Very High Conservation Significance Heathy Dry Forest	0.29			0.29		
Very High Conservation Significance Alluvial Terraces Herb-rich Woodland			16			56
Very High Conservation Significance Hills Herb-rich Woodland			193			193
Victorian Volcanic Plain bioregion						
Very High Conservation Significance Alluvial Terraces Herb-rich Woodland	0.7			1.29		
Very High Conservation Significance Creekline Grassy Woodland				0.21		16
High Conservation Significance Plains Grassy Woodland		32			52	
Very High Conservation Significance Plains Grassland (Heavier soils)			8			8
Very High Conservation Significance Plains Grassy Woodland			491			99

Allocations of secured offsets are detailed in Table 7, Table 8 and Table 9 below and Appendix A. Where an offset has been sourced and not yet secured, a footnote on progress has been provided.

All outstanding offsets will be secured as soon as possible or within 12 following the completion of vegetation removal as per the existing DSE-DOT MOU. An updated NVOMP will be provided to DELWP for information following the securing and allocation of all offsets for the project.

Table 7 Allocation of native vegetation credits for clearing a remnant patch

Bioregion	Target EVC	Conservation significance	Gain Target 2018		Gain Target 2019		Gain Target 2020		Trading up		Source of gains to meet the target								Outcome	
			Target No.	Target (Hha)	Target No.	Target (Hha)	Target No.	Target (Hha)	Discount	Target after discount	Offset Zone	Gain (Hha)	Offset Zone	Gain (Hha)	Offset Zone	Gain (Hha)	Offset Zone	Gain (Hha)	Total gains (Hha)	Surplus/ Deficit (Hha)
CVU	ATHrW	V. High	VH1	0.8	VH1	1.07	VH1	no change	-		ESLS 2062 - K	1.07 ^{^*} ^a							1.07	0
CVU	GDF	V. High	VH2	2.19	VH2	0.89	VH2	no change	-		TFN-1-C1778-1-C	0.65	BBA-1145-1-A	0.24					0.89	0
CVU	GDF	High	H1	1.64	H1	2.55	H1	2.33	25%	1.75	TFN-C1906-1-C	1.23	TFN-C1906-2-A	0.32	ESLS 2062 - K	0.20 ^{*a}			1.75	0
CVU	GDF	Medium	M1	0.81	M1	0.60	M1	0.80	33%	0.53	TFN-C1906-2-F	0.53							0.53	0
CVU	HDF	V. High	VH3	0.29	VH3	0.29	VH3	0.28	-		BBA-3027-2-A	0.28							0.28	0
CVU	HDF	High	H2	1.97	H2	3.50	H2	no change	25%	2.63	TFN-C1906-1-G	1.48	ESLS 2062 - K	1.15 ^{*a}					3.50	0
CVU	HDF	Low	L1	0.56	L1	0.67	L1	0.66	33%	0.44	TFN-C1906-2-F	0.44							7.62	0
CVU	HHrW	V. High	VH4	5.94	VH4	7.62	VH4	7.74	-		TFN-C1906-1-A	0.59	TFN-C1906-1-E	0.63	TFN-C1906-2-D	2.77	ESLS 2062 - K	3.75 ^{*a}	7.74	0
CVU	HHrW	High	H3	3.48	H3	3.05	H3	no change	25%	2.29	TFN-C1906-1-C	0.44	TFN-C1906-1-I	1.17	TFN-C1906-2-A	0.53	TFN-C1906-2-H	0.15	2.29	0
CVU	HHrW	Medium	M2	0.01	M2	0.01	M2	no change	33%	0.01	TFN-C1906-2-F	0.01							0.01	0
CVU	HW	High	H4	2.15	H4	2.14	H4	no change	0.25	1.61	TFN-C1906-2-H	0.36	BBA 1145-01-A	1.25					1.61	0
VVP	ATHrW	V. High	VH5	0.7	VH5	1.29	VH5	no change	-		ESLS 2062 - K	1.29 ^{^*} ^a							1.29	0
VVP	CGW	V. High	VH6	0.27	VH6	0.48	VH6	0.46	-		BBA 0931-0030B	0.27	ESLS 2062 - K	0.19 ^{^*} ^a					0.46	0
VVP	PG(HS)	V. High	VH7	0.05	VH7	0.09	VH7	no change	-		Darlington PG1	0.09							0.09	0
VVP	PGW	V. High	VH8	9.51	VH8	7.01	VH8	7.00	-		Dunkeld PGW2	1.56	BBA-0668-1-A	1.16	ESLS 2062 - K	4.28 ^{*a}			7	0
VVP	PGW	High	H5	2.12	H5	1.65	H5	1.69	25%	1.27	Darlington PG1	1.27							1.27	0

* Offset purchase in train but not finalised

[^] Variation for offset approved by DELWP 29 May 2018

^{^^} Variation for offset approved by DELWP 14 August 2019

^a Sourced through Vegetation Link quote ESLS 2062 - K

Table 8 Allocation of tree credits for clearing scattered trees

Bioregion	Cons. Sig.	Gain Target 2018				Gain Target 2019				Gain Target 2020				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Outcome			
		Target No.	Trees to be protected		Plants to be recruited	Cons. Sig.	Target No.	Trees to be protected		Plants to be recruited	Cons. Sig.	Target No.	Trees to be protected		Plants to be recruited	Offset Zone	Trees protected		Plants to be recruited	Offset Zone	Trees protected		Plants to be recruited	Offset Zone	Trees protected		Plants to be recruited	Tree protection surplus/ deficit	Tree recruitment surplus/ deficit
CVU	High	ST-H1	VLoT	4	20	High	S-H-1	VLOT	4	20	High	S-H-1	VLOT			TFN-2-C1778-1-A	VLoT	4									0	0	
CVU	High	ST-H2	VLoT	8	40																						0	0	
CVU	High	ST-H3	LoT	2	10																						0	0	
CVU	High	ST-H4	MoT	2	10																						0	0	
CVU	High	ST-H5	VLoT	4	20	High	S-H-2	VLOT	4	20	High	S-H-2	VLOT			TFN-2-C1778-1-B	VLoT	1		TFN-2-C1778-1-C	VLoT	2		TFN-2-C1778-1-D	VLoT	1		0	0
CVU	Medium	ST-M-1	VLoT	2	10																						0	0	
CVU	Medium	ST-M-2	VLoT	22	110	Medium	S-M-1	VLOT	18	90	Medium	S-M-1	VLOT			TFN-C1906-2-F	VLoT	18									0	0	
CVU	Medium	ST-M-3	LoT	7	35	Medium	S-M-2	LOT	6	30	Medium	S-M-2	LOT			TFN-C1906-2-F	LoT	6									0	0	
CVU	Medium	ST-M-4	MoT	3	15	Medium	S-M-3	MOT	5	25	Medium	S-M-3	MOT			TFN-C1906-2-F	LoT	5									0	0	
						Low	S-L-1	VLOT	10	50	Low	S-L-1	VLOT			TFN-C1906-2-F	VLoT	6		TFN-2-C1778-1-B	VLoT	4					0	0	
CVU	Low	ST-L-1	LoT	0	10	Low	S-L-2	LOT	0	65 [#]	Low	S-L-2	LOT	0	60 [#]	BB2467-001-A	LOT	12									0	0	
CVU	Low	ST-L2	MoT	0	5	Low	S-L-3	MOT	0	20 [#]	Low	S-L-3	MOT			TFN-C1962_2/001/B	LoT	4									0	0	
CVU	Low	ST-L-3	VLoT	1	5	Low	S-L-4	VLOT	3	15	Low	S-L-4	VLOT			TFN-C1906-2-F	VLoT	3									0	0	
CVU	Low	ST-L-4	LoT	0	10	Low	S-L-5	LOT	0	15	Low	S-L-5	LOT	0	20	BB2467-001-A	LOT	4									0	0	
CVU	Low	ST-L-5	MoT	0	15	Low	S-L-6	MOT	0	20 [#]	Low	S-L-6	MOT	0	10 [#]	TFN-C1962_2/001/B	LoT	2									0	0	
CVU	Low	ST-L-7	VLoT	2	10																						0	0	
CVU	Low	ST-L-8	LoT	0	5																						0	0	
CVU	Low	ST-L-9	MoT	0	20																						0	0	
VVP	High	ST-H-6	LoT	2	10	High	S-H-3	LOT	2	10	High	S-H-3	LOT			TFN1668-001A	LoT	2									0	0	
VVP	High	ST-H-7	VLoT	32	160	High	S-H-4	VLOT	52	260	High	S-H-4	VLOT			BBA-2467-1-A	LoT	48 [^]		BB 2467-002-E	LoT	10 ^{^^}		BB 2467-001-A	LoT	20 ^{^^}		0	0
VVP	High	ST-H-8	LoT	4	20	High	S-H-5	LOT	4	20	High	S-H-5	LOT			TFN1668-001A	LoT	4									0	0	
VVP						High	S-H-6	MOT	1	5	High	S-H-6	MOT			BB 2467-002-E	LoT	1									0	0	

Offset with trees of Very High conservation significance in same bioregion.

[^] Variation for offset approved by DELWP 29 May 2018 (offset 32 VLoTs with very high conservation significance LoTs from credits owned by VicRoads on BBA-2467-1-A in the VVP at a ratio of 1.5 per VLoT required - totalling 48 LoTs to be protected) Appendix B

^{^^} Variation for offset approved by DELWP 14 August 2019 (offset 20 VLoTs with very high conservation significance LoTs from credits owned by VicRoads in the VVP at a ratio of 1.5 per VLoT required - totalling 30 LoTs - 10 LoTs from BB 2467-002-E and 20 LoTs from BBA-2467-1-A)

Table 9 Allocation of tree credits for trees in a patch

Bioregion	Target EVC	Conservation significance	Gain Target 2018				Gain Target 2019				Gain Target 2020				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Source of tree offsets to meet the target				Outcome	
			Target No.	Trees to be protected		Plants to be recruited	Target No.	Trees to be protected		Plants to be recruited	Target No.	Trees to be protected		Plants to be recruited	Offset Zone		Trees protected		Offset Zone	Trees protected		Offset Zone	Trees protected		Offset Zone	Trees protected		Offset Zone	Trees protected		Offset Zone	Trees protected		Offset Zone	Trees protected		Tree protection surplus/deficit	Tree recruitment surplus/deficit		
CVU	ATHrW	V. High	PT-VH1	LOT	56	280	PT-VH1	LOT	96	480	PT-VH1	LOT			TFN-C1906 1F	LOT	4	TFN-C1906 2 E	LOT	4	TFN-C1906 3A	LOT	7	TFN-C1906-2-B	VLOT	4	TFN-C1906-1-C	LOT	10 [▲]	ESLS 2062 - K	LOT	40 ^{▲▲}	0	0						
CVU	GDF	V. High	PT-VH2	LOT	80	400	PT-VH2	LOT	72	360	PT-VH2	LOT			TFN-C1962_2/001/B	VLOT	7		VLOT	11		VLOT	3						VLOT	6 [▲]					0	0				
CVU	GDF	High	PT-H1	LOT	48	240	PT-H1	LOT	96	480	PT-H1	LOT			TFN-C1906-2-C	LOT	14	BBA-1145-2A	LOT	26	ESLS 2062 - K	LOT	48 [*]											0	0					
CVU	GDF	Medium	PT-M1	LOT	34	170	PT-M1	LOT	14	70	PT-M1	LOT			BB 2467-001-A	LOT	14																	0	0					
CVU	HDF	High	PT-H2	LOT	56	280	PT-H2	LOT	60	300	PT-H2	LOT			BBA-1145-2A	LOT	34	TFN-C1962_2/001/	LOT	22	TFN-2-1778-001B	VLOT	4											0	0					
CVU	HHrW	V. High	PT-VH4	LOT	240	1200	PT-VH4	LOT	240	1200	PT-VH4	LOT	256	1280	TFN-C1906-1-A	LOT	10	TFN-C1906-1-E	LOT	2	TFN-C1906-2-D	LOT	16	TFN-C1962_2/001/A	LOT	193 [▲]	ESLS 2062 - K	LOT	16 [*]				0	0						
CVU	HHrW	High	PT-H3	LOT	36	180	PT-H3	LOT	36	180	PT-H3	LOT			BBA 2774-1-A	LOT	36																	0	0					
CVU	HW	High	PT-H4	LOT	24	120	PT-H4	LOT	28	140	PT-H4	LOT			TFN-C1962_2/001/A	LOT	24	TFN-2-1778-001D	LOT	4														0	0					
VVP	CGW	V. High					PT-VH6	LOT	16	80	PT-VH6	LOT	8	40	BB 2467-001-A	LOT	8 ^{***}																	0	0					
VVP	PG(HS)	V. High	PT-VH7	LOT	8	40	PT-VH7	LOT	8	40	PT-VH7	LOT			BB 668-002-A [▲]	LOT	8																	0	0					
VVP	PGW	V. High	PT-VH8	LOT	736	3680	PT-VH8	LOT	344	1720	PT-VH8	LOT	336	1680	BB 668-001-A	LOT	152	BB 668-002-A	LOT	36	BBA-713-1-A	VLOT	7	Dunkeld	LOT	50	TFN C867_2/01/A	LOT	99 [▲]	TFN C867_2/01/A	LOT	91 [▲]	0	0						
VVP	PGW	High	PT-H5	LOT	84	420	PT-H5	LOT	80	400	PT-H5	LOT	76	380	TFN1668-001D	LOT	76																	0	0					

* Offset purchase in train but not finalised

▲ Variation for offset approved by DELWP 29 May 2018 (Appendix B)

▲▲ Variation for offset approved by DELWP 14 August 2019

▲ Sourced through Vegetation Link quote ESLS 2062 - K (CVU Very High Conservation Significance LOTs)

7.References

Ecology and Heritage Partners (2020) Supplementary Ecological Assessment: Western Highway Project Section 2B; ref 9237; April 2020

Ecology and Heritage Partners (2017) Ecological Assessment: Western Highway Project Section 2B; ref 9237; July 2017

Department of Natural Resources and Environment (2002) *Victoria's Native Vegetation Management - A Framework for Action*

Department of Sustainability and Environment and Department of Transport (2010) Memorandum on Native Vegetation Offsets

Appendix A - Offset Credits held by VicRoads for Western Highway Section 2B

Third Party Offset Site - BBA 668-001-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: EES Approval 2010-10

Approval reference: Amendments C37 of the Pyrenees and C27 of the Ararat Rural City Planning Schemes

Project name: Western Highway Section 2 – Beaufort to Ararat

Responsible authority: Minister for Planning

Credits allocated:

Habitat hectares:	1.18	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	0		
Date of allocation	23/06/2017		

Credit attributes:

Credit zone identifier: BBA-0668-1-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.47

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Plains Grassy Woodland (0055)

Best 50% of habitat:

Remaining 50% of habitat

Locality: Victoria Valley

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	152		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: BBA-668-1-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.47

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Plains Grassy Woodland (0055)

Best 50% of habitat:

Remaining 50% of habitat

Locality: Victoria Valley

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - BBA 668-002-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	44		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: BBA-668-2-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.47

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Plains Grassy Woodland (0055_61)

Best 50% of habitat:

Remaining 50% of habitat

Locality: Victoria Valley

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – BBA-713-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	7	Recruits:	0
Large old trees:	0		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: BBA-713-1-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.43

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Plains Grassy Woodland (0055_61)

Best 50% of habitat:

Remaining 50% of habitat:

Locality: Victoria Valley

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – BBA-0931-3-B



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme (EES Referral 2010-10)

Project name: Western Highway Stage 2

Responsible authority: Pyrenees Shire Council and Ararat Rural Council

Credits allocated:

Habitat hectares:	0.34	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	0		
Date of allocation	10/07/2017		

Credit attributes:

Credit zone identifier: BBA-0931-3-B

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.49

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Creekline Grassy Woodland (0068)

Best 50% of habitat:

Remaining 50% of habitat

Locality: Parwan

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - BBA-1145-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning scheme amendment
Approval reference: Amendment C037 of the Ararat Planning Scheme (EES Referral 2010-10)
Project name: Western Highway Section 2
Responsible authority: Ararat Rural City Council

Credits allocated:

Habitat hectares:	1.25	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	0		
Date of allocation	26/04/2018		

Credit attributes:

Credit zone identifier: BBA-1145-1-A
Credit type: Remnant vegetation
Conservation significance: Very High
Habitat score: 0.75
Bioregion: Central Victorian Uplands
Ecological Vegetation Class: Grassy Dry Forest (0022)
Best 50% of habitat:

Brush-tailed Phascogale	Phascogale tapoatafa
Square-tailed Kite	Lophoictinia isura
Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Nulla Vale

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - BBA-1145-2-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning scheme amendment – VC37

Approval reference: Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Stage 2

Responsible authority: EES Referral 2010-10 - Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	23	Recruits:	0
Large old trees:	172		
Date of allocation	10/08/2015		

Credit attributes:

Credit zone identifier: BBA-1145-2-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.79

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Grassy Dry Forest (0022)

Best 50% of habitat	Brush-tailed Phascogale	Phascogale tapoatafa
	Square-tailed Kite	Lophoictinia isura
	Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Nulla Vale

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2015

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - BB 2467-001-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning scheme amendment – VC37

Approval reference: Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Stage 2

Responsible authority: EES Referral 2010-10 - Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	577		
Date of allocation	10/08/2015		

Credit attributes:

Credit zone identifier: BBA-2467-1-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.81

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Lowland Forest

Best 50% of habitat	Western Peppermint	Eucalyptus faiciformis
	Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Hotspur

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2015

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – BBA-2774 001A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	100	Recruits:	0
Large old trees:	93		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: BBA-2774-1-A

Credit type: Remnant vegetation

Conservation significance: High

Habitat score: 0.48

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Hills-Herb-rich Woodland

Best 50% of habitat:	Melbourne Yellow-gum	Eucalyptus leucoxylon subsp. connata
	Fragrant Saltbush	Rhagodia parabolica

Remaining 50% of habitat

Locality: Little River

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016.

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offsets Site - BBA-3027-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2019-0335

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	EES Approval
Approval reference:	ESS Referral 2010-10; Amendment C37 of the Pyrenees Planning Scheme and Amendment C27 of the Ararat Rural City Planning Scheme
Project name:	Western Highway Section 2B
Responsible authority:	Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00
Very large old trees:	0
Large old trees:	33
Medium old trees:	0
Recruits:	0
Date of allocation:	7/05/2019

Credit attributes:

Credit zone identifier:	BBA-3027-1-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.7/1
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality: Beaufort

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2019

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – ‘Darlington’



PLANNING AND ENVIRONMENT ACT 1987

SECTION 173 AGREEMENT

BETWEEN

MOYNE SHIRE COUNCIL

- and -

TOM LEWIS CALVERT AND KATE ALEXANDRA CALVERT

- and -

ROADS CORPORATION

in relation to land contained in:

Certificate of Title Volume 8434 Folio 127 (known as 'TERRINALLUM SOUTH' 833 CARRANBALLAC-DARLINGTON ROAD, DARLINGTON)

Harwood Andrews
ABN 98 076 868 034
Level 5, 707 Collins Street, Melbourne 3008, Victoria, Australia
DX 30970 Stock Exchange
PO Box 633 Collins Street West Vic 8007

T 03 9620 9399 F 03 9620 9288

Final Report

Offset Management Plan: 'Terrinallum South', 833 Darlington-Carranballac Road, Darlington, Victoria

Prepared for

VicRoads (Western Highway Project)

March 2015



Ecology and Heritage Partners Pty Ltd

HEAD OFFICE: 292 Mt Alexander Road Ascot Vale VIC 3056 GEE LONG: PO Box 8048 Newtown VIC 3220
BRISBANE: Level 7 140 Ann Street Brisbane QLD 4000 ADELAIDE: 8 Greenhill Road Wayville SA 5034
www.ehpartners.com.au

Table 12. Native vegetation gains available

EOI Code / land manager name		Darlington			Darlington			Darlington			Darlington			Darlington		
Site code (number) / Habitat Zone ID (letter)		PG1			PG10			PG9			PG11			PG7		
Land tenure		freehold			freehold			freehold			freehold			freehold		
Property Size		>=10 Ha			>=10 Ha			>=10 Ha			>=10 Ha			>=10 Ha		
Patch Size		>=20Ha			>=20Ha			>=20Ha			>=20Ha			>=20Ha		
Zone type		Offset (Stat Planning)			Offset (Stat Planning)			Offset (Stat Planning)			Offset (Stat Planning)			Offset (Stat Planning)		
Proposal type		Remnant patch			Remnant patch			Remnant patch			Remnant patch			Remnant patch		
Security arrangement		Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent		
Bioregion		Victorian Volcanic Plain			Victorian Volcanic Plain			Victorian Volcanic Plain			Victorian Volcanic Plain			Victorian Volcanic Plain		
EVC name		Plains Grassland			Plains Grassland			Plains Grassland			Plains Grassland			Plains Grassland		
BCS		E			E			E			E			E		
EVC standardiser		1.36			1.36			1.36			1.36			1.36		
Scores	Max	CC	M/ha	I/ha	CC	M/ha	I/ha	CC	M/ha	I/ha	CC	M/ha	I/ha	CC	M/ha	I/ha
	Large Trees	10	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Tree Canopy Cover	5	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Understorey	25	15	3.75	0.625	15	3.75	0.625	15	3.75	0.625	5	1.25	0.625	15	3.75
	Lack of Weeds	15	0		1	6		1	6		1	0		1	4	
	Recruitment	10	0	0	0.5	6	1.5	0.5	0	0	0.5	6	1.5	0	0	0.5
	Organic Litter	5	3	0.75	0.5	3	0.75	0.5	3	0.75	0.5	2	0.5	0.5	3	0.75
	Logs	5	na	na	na	na	na	na	na	na	na	na	na	na	na	na
	Standardised Site Condition	75	37			41			33			18			30	
	Landscape Context	25	17			12			12			12			17	
	HabHa Score	100	64			53			45			30			47	
Subtotal of gains			4.5	2.625		6	2.625		4.5	2.625		3.25	2.125		4.5	2.625
Standardised Sum Main + Impr Gain/ha			9.89			11.73			9.89			7.31			9.89	
Prior Mgt Gain/ha			5.4			5.3			4.5			3			4.7	
Security Gain/ha			5.4			5.3			4.5			3			4.7	
Total Gain/ha			20.49			22.33			18.69			13.31			19.09	
Size of habitat zone (Ha)			66.30			6.81			17.53			1.82			1.56	
TOTAL GAIN (H+I)			13.6			1.52			3.28			0.24			0.3	

Notes: E = Endangered, CC = Current Condition, M/ha = Maintenance Gain/ha, I/ha = Improvement Gain/ha

Third Party Offset Site – ‘Dunkeld’

AM921471W



PLANNING AND ENVIRONMENT ACT 1987

SECTION 173 AGREEMENT

BETWEEN

SOUTHERN GRAMPIANS SHIRE COUNCIL

- and -

ADAM NEIL MERRICK

- and -

ROADS CORPORATION

in relation to part of the land at:

6518 Glenelg Highway, Dunkeld

Harwood Andrews
ABN 88 076 868 034
Level 5, 707 Collins Street, Melbourne 3008, Victoria, Australia
DX 30970 Stock Exchange
PO Box 633 Collins Street West Vic 8007

T 03 9620 9399 F 03 9620 9288

0706383: 16758105_1(1867842_2)C

Final Report

Offset Management Plan: 9 Mahoneys Lane, Dunkeld, Victoria

Prepared for

VicRoads (Western Highway Project)

March 2015



Ecology and Heritage Partners Pty Ltd

HEAD OFFICE: 292 Mt Alexander Road Ascot Vale VIC 3056 GEE LONG: PO Box 8048 Newtown VIC 3220
BRISBANE: Level 7 140 Ann Street Brisbane QLD 4000 ADELAIDE: 8 Greenhill Road Wayville SA 5034
www.ehpartners.com.au

Table 11. Native vegetation gains available

EOI Code / land manager name			Merrick - Dunkeld			Merrick – Dunkeld			Merrick – Dunkeld		
Site code (number) / Habitat Zone ID (letter)			PGW1			PGW2			PGW3		
Land tenure			freehold			freehold			freehold		
Property Size			≥10 Ha			≥10 Ha			≥10 Ha		
Patch Size			≥20Ha			≥20Ha			≥20Ha		
Zone type			Offset (Stat Planning)			Offset (Stat Planning)			Offset (Stat Planning)		
Proposal type			Remnant patch			Remnant patch			Remnant patch		
Security arrangement			Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent			Registered on-title agreement or crown land equivalent		
Bioregion			Victorian Volcanic Plain			Victorian Volcanic Plain			Victorian Volcanic Plain		
EVC name			Plains Grassy Woodland			Plains Grassy Woodland			Plains Grassy Woodland		
BCS			E			E			E		
EVC standardiser			1			1			1		
		Max	Current condition	Maintenance gain/ha	Improvement gain/ha	Current condition	Maintenance gain/ha	Improvement gain/ha	Current condition	Maintenance gain/ha	Improvement gain/ha
Scores	Large Trees	10	3	na		3	na		3	na	
	Tree Canopy Cover	5	3	na	0.4	3	na	0.4	3	na	0.4
	Understorey	25	15	1.5	2.5	15	1.5	2.5	15	1.5	2.5
	Lack of Weeds	15	9		2	6		2	2		2
	Recruitment	10	0	0	2	0	0	2	0	0	2
	Organic Litter	5	5	0.5	0	4	0.4	1	4	0.4	1
	Logs	5	0	0.4	0	0	0.4	0	0	0.4	0
	Standardised Site Condition	75	35			31			27		
	Landscape Context	25	14			14			14		
HabHa Score	100	49			45			41			
Subtotal of gains				2.4	6.9		2.3	7.9		2.3	7.9
Standardised Sum Main + Impr Gain/ha			9.3			10.2			10.2		
Prior Mgt Gain/ha			4.9			4.5			4.1		
Security Gain/ha			4.9			4.5			4.1		
Total Gain/ha			19.1			19.2			18.4		
Size of habitat zone (Ha)			4.09			21.52			9.9		
TOTAL GAIN (Hha)			0.78			4.13			1.82		

Table A2.1. Habitat Hectares results for remnant vegetation recorded within the study area.

Vegetation Zone		PGW1	PGW2	PGW3
Bioregion		Victorian Volcanic Plain	Victorian Volcanic Plain	Victorian Volcanic Plain
EVC / Tree		Plains Grassy Woodland	Plains Grassy Woodland	Plains Grassy Woodland
EVC Number		55_61	55_61	55_61
EVC Conservation Status		Endangered	Endangered	Endangered
Patch Condition	Large Old Trees /10	3	3	3
	Canopy Cover /5	3	3	3
	Under storey /25	15	15	15
	Lack of Weeds /15	9	6	2
	Recruitment /10	0	0	0
	Organic Matter /5	5	4	4
	Logs /5	0	0	0
	Treeless EVC Multiplier	1	1	1
	Subtotal =	35	31	27
Landscape Value /25		14	14	14
Habitat Points /100		49	45	41
Habitat Score		0.490	0.45	0.41
Total Area (ha)		4.09	21.50	9.90
Total Habitat hectares		2.004	9.675	4.059
Conservation Significance		V. High	V. High	V. High
Large Old Trees	No. in Study Area	7	33	10

Third Party Offset Site – TFN-C0867_2-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0090

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00
Very large old trees:	73
Large old trees:	519
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C0867_2-1-A	
Credit type:	Remnant vegetation	
Conservation significance:	Very High	
Habitat score:	0.84	
Bioregion:	Victorian Volcanic Plain	
Ecological Vegetation Class:	Stony Rises Woodland (0203)	
Best 50% of Habitat:	Grey Goshawk	Accipiter novaehollandiae novaehollandiae
	Powerful Owl	Ninox strenua
Remaining 50% of Habitat:		
Locality:	Pomborneit	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 900, East Melbourne 3002.



Third Party Offset Site – TFN-C1668-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	74		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1668-1-A
Credit type: Remnant vegetation
Conservation significance: Very High
Habitat score: 0.85
Bioregion: Victorian Volcanic Plain
Ecological Vegetation Class: Lowland Forest (0016)
Best 50% of habitat:

Shining peppermint	Eucalyptus willissii ssp. falciformis
Long-nosed Potoroo	Potorous tridactylus tridactylus
Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Myamyn

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 506, East Melbourne 3002.



Third Party Offset Site – TFN-C1668-1-B



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	14		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1668-1-B

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.83

Bioregion: Victorian Volcanic Plain

Ecological Vegetation Class: Lowland Forest (0016)

Best 50% of habitat:	Shining peppermint	Eucalyptus willissii ssp. Falciformis
	Long-nosed Potoroo	Potorous tridactylus tridactylus
	Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Myamryn

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1668-1-D



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	0	Recruits:	0
Large old trees:	88		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1668-1-D
Credit type: Remnant vegetation
Conservation significance: Very High
Habitat score: 0.82
Bioregion: Victorian Volcanic Plain
Ecological Vegetation Class: Lowland Forest (0016)
Best 50% of habitat:

Shining peppermint	Eucalyptus willissii ssp. Falciformis
Long-nosed Potoroo	Potorous tridactylus tridactylus
Powerful Owl	Ninox strenua

Remaining 50% of habitat

Locality: Myamyn

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - TFN-2-1778-1A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	4	Recruits:	0
Large old trees:	0		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-2-C1778-1-A

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.67

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Valley Grassy Forest (0047)

Best 50% of habitat:	Brush-tailed Phascogale	Phascogale tapostafa
	Powerful Owl	Ninox strenua

Remaining 50% of habitat	Clover Glycine	Glycine latrobeana
---------------------------------	----------------	--------------------

Locality: Baynton

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - TFN-2-1778-1B



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares: 0.00 **Medium old trees:** 0

Very large old trees: 9 **Recruits:** 0

Large old trees: 0

Date of allocation 25/05/2016

Credit attributes:

Credit zone identifier: TFN-2-C1778-1-B

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.68

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Valley Grassy Forest (0047)

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat	Clover Glycine	Glycine latrobeana
---------------------------------	----------------	--------------------

Locality: Baynton

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - TFN-2-1778-1C



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	2	Recruits:	0
Large old trees:	1		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-2-C1778-1-C

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.77

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Grassy Dry Forest (0022)

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat	Clover Glycine	Glycine latrobeana
---------------------------------	----------------	--------------------

Locality: Baynton

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation offset services. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site - TFN-1-C1778-001C

Date 20 / 2 / 2018

Surplus Credit Trading Agreement

Trust For Nature (Victoria)
ABN 60 292 993 543
and

Roads Corporation (VicRoads)
~~ACN 107 674 242~~ ABN 61 760 960 480 CC
and

Kinrara Pty Ltd
ACN 065 571 244

TFN220414V3

Details of Credit Sale

A. The Land

Certificate of Title Volume 09543 Folio 814
Lot 1 on Plan of Subdivision 144622, Parish of Baynton

B. Offset Requirement (Permit to which Biodiversity Credits are to be allocated)

EES Approval 2010-10, Amendments C37 of the Pyrenees and C27 of the Ararat Rural City Planning Schemes, issued by the Minister for Planning

C. Credit Registry ID/Reference no: TFN-1-C1778

D. Biodiversity Credits to be Traded

Property reference, site and zone:	TFN-1-C1778-001C
Bioregion	Central Victorian Upland
EVC	Grassy Dry Forest
Conservation Significance	Very High
Habitat Hectares	0.65
Very Large Old Trees	-
Large Old Trees	-
Medium Old Trees	-
NVCR Credit ID	-

Third Party Offset Site - TFN-2-1778-1-D



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	1	Recruits:	0
Large old trees:	20		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-2-C1778-1-D

Credit type: Remnant vegetation

Conservation significance: Very High

Habitat score: 0.77

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Grassy Forest (0128)

Best 50% of habitat:	Brush-tailed Phascogale	Phascogale tapoatafa
	Powerful Owl	Ninox strenua

Remaining 50% of habitat	Clover Glycine	Glycine latrobeana
---------------------------------	----------------	--------------------

Locality: Baynton

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.59
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-1-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.60
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Hills Herb-rich Woodland (0071)

Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of Habitat:

Locality:	Elmhurst
-----------	----------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1958.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	1	Recruits:	0
Large old trees:	10		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-1-A

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.6

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Hills Herb-rich Woodland

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-1-C



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	1.67
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-1-C
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.61
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa
Remaining 50% of Habitat:		
Locality:	Elmhurst	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	6	Recruits:	0
Large old trees:	10		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-1-C
Credit type: Remnant vegetation
Conservation significance: Very high
Habitat score: 0.61
Bioregion: Central Victorian Uplands
Ecological Vegetation Class: Low Rises Grassy Woodland
Best 50% of habitat: Powerful Owl
 Ninox strenua
 Brush-tailed Phascogale
 Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 502, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.63
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-1-E
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.65
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Hills Herb-rich Woodland (0071)

Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa
Remaining 50% of Habitat:		
Locality:	Elmhurst	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





Department of
Environment, Land, Water and Planning

Native Vegetation Credit Register
Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	5	Recruits:	0
Large old trees:	2		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-1-E
Credit type: Remnant vegetation
Conservation significance: Very high
Habitat score: 0.65
Bioregion: Central Victorian Uplands
Ecological Vegetation Class: Hills Herb-rich Woodland
Best 50% of habitat: Powerful Owl
Ninox strenua
Brush-tailed Phascogale
Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-1-F



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	7	Recruits:	0
Large old trees:	4		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-1-F

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.49

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Alluvial Terraces Herb-rich Woodland

Best 50% of habitat: Powerful Owl Ninox strenua

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-1-G



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	1.48
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-1-G
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.53
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality:	Elmhurst
-----------	----------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-1-I



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	1.17
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-1-I
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.44
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2008

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2008. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.85
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-2-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.46
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality:	Elmhurst
-----------	----------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	5	Recruits:	0
Large old trees:	0		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-A

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.46

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Low Rises Grassy Woodland

Best 50% of habitat:

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-B



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	4	Recruits:	0
Large old trees:	0		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-B

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.65

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Alluvial Terraces Herb-rich Woodland

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-C



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	8	Recruits:	0
Large old trees:	14		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-C

Credit type: Remnant vegetation

Conservation significance: High

Habitat score: 0.61

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Grassy Dry Forest

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-D



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	2.77
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-2-D
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.64
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Hills Herb-rich Woodland (0071)

Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa
Remaining 50% of Habitat:		
Locality:	Elmhurst	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2008

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	13	Recruits:	0
Large old trees:	16		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-D
Credit type: Remnant vegetation
Conservation significance: Very high
Habitat score: 0.64
Bioregion: Central Victorian Uplands
Ecological Vegetation Class: Hills Herb-rich Woodland
Best 50% of habitat: Powerful Owl
Brush-tailed Phascogale
Ninox strenua
Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset.
The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-E



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment
Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.
Project name: Western Highway Section 2
Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	11	Recruits:	0
Large old trees:	4		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-E
Credit type: Remnant vegetation
Conservation significance: Very high
Habitat score: 0.41
Bioregion: Central Victorian Uplands
Ecological Vegetation Class: Alluvial Terraces Herb-rich Woodland
Best 50% of habitat:

Powerful Owl	Ninox strenua
Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	1.04
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-2-F
Credit type:	Remnant vegetation
Conservation significance:	High
Habitat score:	0.71
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Granitic Hills Woodland (0072)

Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa
Remaining 50% of Habitat:		
Locality:	Elmhurst	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





Department of
Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	59	Recruits:	0
Large old trees:	38		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-F

Credit type: Remnant vegetation

Conservation significance: High

Habitat score: 0.71

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Granitic Hills Woodland

Best 50% of habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 502, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-G



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	4	Recruits:	0
Large old trees:	0		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-2-G

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.64

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Granitic Grassy Woodland

Best 50% of habitat:

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation offsets. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-2-H



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0092

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.51
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1906-2-H
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.55
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Granitic Grassy Woodland (0175_62)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality:	Elmhurst
-----------	----------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1958.

Information Privacy Act 2008

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1906-3-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register Allocated credit extract

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type: Planning Scheme Amendment

Approval reference: EES Referral 2010-10 - Planning Scheme Amendment C37 of the Pyrenees Planning Scheme and C27 of the Ararat Planning Scheme.

Project name: Western Highway Section 2

Responsible authority: Pyrenees Shire Council and Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00	Medium old trees:	0
Very large old trees:	3	Recruits:	0
Large old trees:	7		
Date of allocation	25/05/2016		

Credit attributes:

Credit zone identifier: TFN-C1906-3-A

Credit type: Remnant vegetation

Conservation significance: Very high

Habitat score: 0.49

Bioregion: Central Victorian Uplands

Ecological Vegetation Class: Alluvial Terraces Herb-rich Woodland

Best 50% of habitat: Powerful Owl Ninox strenua

Remaining 50% of habitat

Locality: Elmhurst

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2016

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Site – TFN-C1962-1-A



Department of Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0091

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00
Very large old trees:	12
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1962-1-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.68
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Herb-rich Foothill Forest (0023)

Best 50% of Habitat:	Clover Glycine	Glycine latrobiana
	Lanky Buttons	Leptorhynchus elongatus
	Brush-tailed Phascogale	Phascogale tapoatafa
	Square-tailed Kite	Lophoictinia isura
	Powerful Owl	Ninox strenua
Remaining 50% of Habitat:		
Locality:	Lancefield	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0093

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00
Very large old trees:	0
Large old trees:	298
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1962_2-1-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.66
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Herb-rich Foothill Forest (0023)

Best 50% of Habitat:	Clover Glycine	Glycine latrobiana
	Lanky Buttons	Leptorhynchus elongatus
	Brush-tailed Phascogale	Phascogale tapoatafa
	Square-tailed Kite	Lophocictinia isura
	Powerful Owl	Ninox strenua

Remaining 50% of Habitat:

Locality:	Lancefield
------------------	------------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





Department of
Environment, Land, Water and Planning

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2018-0093

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Ararat Planning Scheme (ESS Referral 2010-10)
Project name:	Western Highway Section 2; (ESS Referral 2010-10)
Responsible authority:	Ararat Rural City Council

Credits allocated:

Habitat hectares:	0.00
Very large old trees:	0
Large old trees:	100
Medium old trees:	0
Recruits:	0
Date of allocation:	13/04/2018

Credit attributes:

Credit zone identifier:	TFN-C1962_2-1-B
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.56
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Grassy Dry Forest (0022)

Best 50% of Habitat:	Clover Glycine	Glycine latrobiana
	Lanky Buttons	Leptorhynchus elongatus
	Brush-tailed Phascogale	Phascogale tapoatafa
	Square-tailed Kite	Lophoictinia isura
	Powerful Owl	Ninox strenua

Remaining 50% of Habitat:

Locality:	Lancefield
-----------	------------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2018

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2020-0279

Credit owner: Department of Transport (trading as Major Roads Projects Victoria)

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C037 of the Pyrenees and C027 of the Ararat Rural City Planning Scheme
Project name:	Western Highway Project
Responsible authority:	Minister for Planning

Credits allocated:

Habitat hectares:	0.29
Very large old trees:	0
Large old trees:	4
Medium old trees:	0
Recruits:	0
Date of allocation:	24/04/2020

Credit attributes:

Credit zone identifier:	BBA-3027-2-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.71
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Low Rises Grassy Woodland (0175_61)

Best 50% of Habitat:

Remaining 50% of Habitat:

Locality: Beaufort

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2020

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2019-0623

Credit owner: Roads Corporation

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	ESS approval 2010-10 (Amendment C037 of the Pyrenees and C027 of the Ararat Rural City Planning Schemes)
Project name:	Not supplied
Responsible authority:	Minister for Planning

Credits allocated:

Habitat hectares:	0.65
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	10/05/2018

Credit attributes:

Credit zone identifier:	TFN-1-C1778-1-C	
Credit type:	Remnant vegetation	
Conservation significance:	Very High	
Habitat score:	0.77	
Bioregion:	Central Victorian Uplands	
Ecological Vegetation Class:	Grassy Dry Forest (0022)	
Best 50% of Habitat:	Brush-tailed Phascogale Powerful Owl	Phascogale tapoatafa Ninox strenua
Remaining 50% of Habitat:	Clover Glycine	Glycine latrobeana
Locality:	Baynton	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2019

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2020-0373

Credit owner: Head, Transport for Victoria

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C027 of the Ararat and C037 of the Pyrenees Planning Schemes
Project name:	Western Highway (Section 2 - Buangor to Ararat)
Responsible authority:	Minister for Planning

Credits allocated:

Habitat hectares:	0.13
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	27/05/2020

Credit attributes:

Credit zone identifier:	TFN-C1906-2-F	
Credit type:	Remnant vegetation	
Conservation significance:	High	
Habitat score:	0.71	
Bioregion:	Central Victorian Uplands	
Ecological Vegetation Class:	Granitic Hills Woodland (0072)	
Best 50% of Habitat:	Powerful Owl	Ninox strenua
	Brush-tailed Phascogale	Phascogale tapoatafa
Remaining 50% of Habitat:		
Locality:	Elmhurst	

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2020

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.





**Department of
Environment, Land, Water and Planning**

Native Vegetation Credit Register

Allocated credit extract

Credit ID: 2020-0372

Credit owner: Head, Transport for Victoria

Credits allocated to:

Planning approval type:	Planning Scheme Amendment
Approval reference:	Amendment C027 of the Ararat and C037 of the Pyrenees Planning Schemes
Project name:	Western Highway (Section 2 - Buangor to Ararat)
Responsible authority:	Minister for Planning

Credits allocated:

Habitat hectares:	0.24
Very large old trees:	0
Large old trees:	0
Medium old trees:	0
Recruits:	0
Date of allocation:	27/05/2020

Credit attributes:

Credit zone identifier:	BBA-1145-1-A
Credit type:	Remnant vegetation
Conservation significance:	Very High
Habitat score:	0.75
Bioregion:	Central Victorian Uplands
Ecological Vegetation Class:	Grassy Dry Forest (0022)

Best 50% of Habitat:	Brush-tailed Phascogale	Phascogale tapoatafa
	No habitat recorded	
	Square-tailed Kite	Lophoictinia isura
	No habitat recorded	
	Powerful Owl	Ninox strenua
	No habitat recorded	

Remaining 50% of Habitat:

Locality:	Nulla Vale
------------------	------------

This extract provides evidence of an allocation of credits to a planning document with a condition requiring an offset. The specified credits can no longer be traded or allocated for another purpose.

© State of Victoria, Department of Environment, Land, Water and Planning 2020

This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Information Privacy Act 2000

The Department of Environment, Land, Water and Planning (DELWP) is committed to protecting information provided in accordance with the principles of the Information Privacy Act 2000. Information contained in your correspondence or any other response to this matter, will be stored and used by DELWP for the purposes of providing native vegetation offset services and supplying related information that may be of interest to you. This information may be disclosed to persons seeking native vegetation credits. If you wish to access information about you held by DELWP, please contact the Privacy Manager, PO Box 500, East Melbourne 3002.



Third Party Offset Quote ESLS-2062-K



19 June 2020

Our Reference: ESLS-2062-K
Your Reference: Western Highway Project

Chris Reeve
Senior Planning and Environment Advisor
Major Road Projects Victoria
L26, 180 Lonsdale Street
Melbourne
VicRoads

By Email: chris.p.reeve@roadprojects.vic.gov.au

Dear Chris,

RE: Quotation for the supply of Native Vegetation Credits

Thank you for the opportunity to offer a further revised quote for your revised offset requirements for the Western Highway Project. On 6 June 2019 we presented quotation ESLS-2062-J which was subsequently accepted. As you are aware the proposed offset site is now assessed and the landowner agreement has been signed and submitted to DELWP for execution. I understand you now require an additional 16 LOTS from the CVU bioregion. I can confirm that those LOTS are available from the offset site and I have included them in this quote bringing the total required number of LOTS to 168.

As you are aware Vegetation Link is an accredited offset provider with the Department of Environment, Land, Water & Planning (DELWP). We offer a specialised brokerage service to enable permit holders and developers to identify suitable native vegetation credits to meet their planning permit offset requirements.

Based upon the revised information you provided, my summary of the current native vegetation offset for your project is as follows:

Bioregion	EVC & Conservation Significance	Habitat Hectares (HHa)	Very Large Old Trees (VLOTs)	Large Old Trees (LOTs)	Medium Old Trees (MOTs)	Recruits
CVU	Hills Herb-rich Woodland – Very High	14.70				
CVU	Any EVC – Very High			168		
CVU	Any EVC – High or Very High					95
VVP	Plains Grassy Woodland – Very High	5.79				

In our quotation number ESLS-2062-J of June last year the pricing was presented in a per HHA and per LOT break down. I replicate that break down below with the additional requirement of a further 16 LOTS. The rates have not changed, the additional trees being offered at the same per LOT price as previously. Again I qualify the table below with the explanation that the rates per unit below are presented for your analysis only. The table below does not include additional items covered by the quotation including the site registration fees and the offset transaction fees. The formal pricing for the quotation is presented in the subsequent table.

VEGETATION LINK PTY LTD
ABN 92 169 702 032

PO Box 10 Castlemaine VIC 3450
T (03) 5470 5232 E offsets@vegetationlink.com.au W www.vegetationlink.com.au

	Hab Ha	LOTS	Recruits	Price per unit	Total cost
Central Victorian Uplands bioregion					
Very High Conservation Significance Hills Herb-rich Woodland	14.70			\$91,000.00	\$1,337,700.00
Any EVC - Very High		168		\$900.00	\$151,200.00
Any EVC - high or Very High			95		\$15,000.00
Victorian Volcanic Plain bioregion					
Very High Conservation Significance Plains Grassland	5.79			\$130,00.00	\$752,700.00

This quotation is valid for 21 days, subject to credit availability and landholder pricing.

Option 1: DELWP Pathway Unregistered Landowner (approx. 5 months turnaround)		
Cost of Native Vegetation Credits		\$2,256,600.00
DELWP Landowner Registration Fees		\$15,436.00
Transaction Fees		\$1,470.00
	Total (ex GST)	\$2,273,506.00
	Total (inc. GST)	\$2,500,856.60

Should you have any queries, please contact me on 0422 169 406 or email slarwill@vegetationlink.com.au.

Sincerely,



Sid Larwill
Biodiversity Offset Broker

Appendix B - DELWP Approval to Vary like-for-like Requirements (May 2018)



Department of Environment,
Land, Water & Planning

PO Box 500
East Melbourne Victoria
Telephone: (03) 9637 8000
ABN 90 719 052 204

Nigel Powers
VicRoads
237 Ring Road
WENDOUREE VIC 3123

Attention: Denise Montgomery

Dear Mr Powers

**WESTERN HIGHWAY DUPLICATION PROJECT 2B – VARIATION TO NATIVE VEGETATION
OFFSET CREDITS UNDER *Victoria's native vegetation management: A framework for action***

I refer to your request seeking approval of an offset variation received on 23 May 2018. Your proposal seeks to vary the 'like-for-like' offset requirement associated with the duplication of the Western Highway. The native vegetation removal is required to be offset in accordance with *Victoria's native vegetation management: A framework for action* (Framework).

It is understood that 96 per cent of the required habitat hectares and 790 of the 1,498 large and very large old trees have been (or are being) secured matching the like-for-like requirements. It is also understood that in accordance with the suggested approaches in the *Native vegetation guide for the assessment of referred planning permit applications*, Vicroads has conducted an extensive search for the remaining offset requirement.

DELWP has assessed the proposal to vary the remaining offsets and confirms that the proposed offset variations protect vegetation with a similar Ecological Vegetation Class and provide a similar ecological function to the like-for-like offset required. Your approved variation is to secure:

- 1.15 habitat hectares of very high conservation significance Hills Herb-rich Woodland EVC (in place of 1.15 habitat hectares of very high conservation significance Alluvial Terraces Herb-rich Woodland EVC in the Central Victorian Uplands bioregion)
- 0.29 habitat hectares of very high conservation significance Grassy Woodland EVC (in place of 0.29 habitat hectares of very high conservation significance Heathy Dry Forest EVC) in the Central Victorian Uplands bioregion
- 48 large old trees (LOTs) in very high conservation significance Lowland Forest EVC (in place of 32 very large old trees (VLOTs) in high conservation significance Plains Grassy Woodland EVC) in the Victorian Volcanic Plains bioregion

Privacy Statement

Any personal information about you or a third party in your correspondence will be protected under the provisions of the Privacy and Data Protection Act 2014. It will only be used or disclosed to appropriate Ministerial, Statutory Authority, or departmental staff in regard to the purpose for which it was provided, unless required or authorised by law. Enquiries about access to information about you held by the Department should be directed to foi.unit@delwp.vic.gov.au or FOI Unit, Department of Environment, Land, Water and Planning, PO Box 500, East Melbourne, Victoria 8002.





Department of Environment,
Land, Water & Planning

- 10 LOTs and 6 VLOTs in the very high conservation significance Low Rises Grassy Woodland EVC providing habitat for the Brush-tailed Phascogale (in place of 16 LOTs in very high conservation significance Alluvial Terraces Herb-rich Woodland EVC) in the Central Victorian Uplands bioregion
- 193 LOTs in the very high conservation significance Herb-rich Foothill Forest EVC providing habitat for the Brush-tailed Phascogale (in place of 193 LOTs in very high conservation significance Hills Herb-rich Woodland EVC) in the Central Victorian Uplands bioregion
- 8 LOTs in very high conservation significance Plains Grassy Woodland EVC (in place of 8 LOTs in very high conservation significance Plains Grassland EVC) in the Victorian Volcanic Plains bioregion
- 491 LOTs in very high conservation significance Stony Rises Woodland EVC (in place of 491 LOTs in very high conservation significance Plains Grassy Woodland EVC) in the Victorian Volcanic Plains bioregion.

When the offsets are secured, evidence must be provided to the relevant local council and DELWP's regional Natural Environmental Programs office. Offset evidence may consist of:

- First party offset agreement signed by both parties
- Allocated third party credit extracts

Please contact Native vegetation regulation by email at nativevegetation.support@delwp.vic.gov.au if you have any further questions.

Yours sincerely

James Todd
A/Executive Director Biodiversity

29/05/18

Privacy Statement

Any personal information about you or a third party in your correspondence will be protected under the provisions of the Privacy and Data Protection Act 2014. It will only be used or disclosed to appropriate Ministerial, Statutory Authority, or departmental staff in regard to the purpose for which it was provided, unless required or authorised by law. Enquiries about access to information about you held by the Department should be directed to the Privacy Coordinator, Department of Environment, Land, Water and Planning, PO Box 500, East Melbourne, Victoria 8002



Appendix C - DELWP Approval to Vary like-for-like Requirements (August 2019)



Department of Environment,
Land, Water & Planning

PO Box 500
East Melbourne Victoria
Telephone: (03) 9637 8000
ABN 90 719 052 204

Nigel Powers
Project Director – Western Highway Project
Major Road Projects Victoria
GPO Box 4509
Melbourne VIC 3001

Dear Mr Powers

RE: WESTERN HIGHWAY DUPLICATION PROJECT: SECTION 2 (INCLUDING SECTION 2A, BUANGER BYPASS AND SECTION 2B) – REQUEST FOR VARIATION OF NATIVE VEGETATION OFFSET REQUIREMENTS

I refer to your request seeking to vary the like-for-like offset requirement for sections 2A, 2B and Buanger Bypass of the Western Highway Duplication Project. The native vegetation removal is required to be offset in accordance with *Victoria's native vegetation management: A framework for action* (Framework). I understand this request is in addition to the offset variation for section 2B approved on 29 May 2018.

I acknowledge that many of the like-for like-offset requirements have already been identified. You have proposed that the remaining next best option (variation) will be secured from a combination of existing offsets available on the Native Vegetation Offset Register, and a new offset site currently being secured with an offset agreement pursuant to section 69 of the *Conservation, Forests and Lands Act 1987*.

Major Roads Projects Victoria (MRPV) have provided information that demonstrates that all reasonable options have been explored to secure the remaining like-for-like offset requirements in accordance with the like-for-like offset criteria in the Framework.

The proposal demonstrates that MRPV will secure the next best offset option through identification of ecological vegetation classes (EVCs) within the same bioregion which perform similar ecological functions as the EVCs being removed.

I confirm this offset variation has been accepted on condition:

- the process to secure the next best offsets identified in Table 1 of your offset variation request will commence immediately upon receipt of this approval; and
- once secured, offset evidence is provided to DELWP's Grampians Planning and Approvals.

Please contact Native Vegetation Regulation by email at nativevegetation.support@delwp.vic.gov.au if you have any further questions.

Yours sincerely

James Todd

A/Executive Director Biodiversity

14/08/2019

Privacy Statement

Any personal information about you or a third party in your correspondence will be protected under the provisions of the Privacy and Data Protection Act 2014. It will only be used or disclosed to appropriate Ministerial, Statutory Authority, or departmental staff in regard to the purpose for which it was provided, unless required or authorised by law. Enquiries about access to information about you held by the Department should be directed to foi.unit@delwp.vic.gov.au or FOI Unit, Department of Environment, Land, Water and Planning, PO Box 500, East Melbourne, Victoria 8002.





Warrick McGrath
Director, Regulatory Strategy and Design
Department of Land, Water and Planning
21-31 Goodwood Street
RICHMOND VIC 3121

Dear Mr McGrath

WESTERN HIGHWAY DUPLICATION PROJECT: SECTION 2 (INCLUDING SECTION 2A, BUANGOR BYPASS AND SECTION 2B) – REQUEST FOR VARIATION OF NATIVE VEGETATION OFFSET REQUIREMENTS

Section 2 of the Western Highway Duplication Project, which involves the duplication of the Western Highway between Beaufort and Ararat comprises three distinct stages of work – Section 2A (Beaufort to Buangor), the Buangor Bypass and Section 2B (Buangor to Ararat). Construction works for Section 2A and the Buangor Bypass were completed in April 2016, and construction works for Section 2B of the Project are due to begin shortly.

In accordance with the approved Incorporated Documents for these project stages, offsets for each are required to be secured under Victoria's *Native Vegetation Management – A Framework for Action* (NRE 2002) (the Framework).

Pursuant to Clause 4.2.A – Staged Projects of the 2010 *Memorandum of Understanding on Native Vegetation Offsets* agreed between the former Department of Sustainability and Environment (DSE) and former Department of Transport (DOT) (DSE-DOT MOU) (see Attachment 1), offsets for staged projects must be initiated within 12 months of vegetation removal for the final stage of the project. Despite that, Major Road Projects Victoria (MRPV) has endeavoured to source and secure all relevant offsets for Section 2 of the Western Highway Duplication Project ahead of clearing where possible.

After extensive efforts to source the approved offsets for each stage of the project, MRPV has been unable to find offsets that meet the relevant like-for-like criteria in some cases.

These efforts have involved an up to date review and investigation of all potential offset options, including:

- BushBroker and Trust for Nature databases of both registered and unregistered potential offset sites
- VicRoads offset summary and allocation database (spreadsheet)
- Offset sites secured to date, and potential offset sites identified by VicRoads
- Ecology and Heritage Partners (EHP) offset database, including currently protected offset sites and expressions of interest (sites yet to be protected)
- Liaison with other registered native vegetation brokers to review any sites they may have listed as an expression of interest (sites yet to be protected)
- Liaison with leading credit owners, including Cassinia Pty Ltd and Bush Blocks Pty Ltd, who regularly review the potential of privately-owned properties as offset sites
- Aerial photography and modelled extent of Ecological Vegetation Classes (EVCs) to identify other properties containing remnant vegetation that may fulfil the offset requirements for the project

As such we are writing to you to request approval of the following variations to our native vegetation offset requirements.



Major Road Projects Victoria,
GPO Box 4509 Melbourne VIC 3001
T: 1800 105 105
E: nigel.powers@roadprojects.vic.gov.au
W: roadprojects.vic.gov.au



Authorised by the Victorian Government, 2 Treasury Place, Melbourne

Offset Variation Request – Section 2A and Buangor Bypass

As of May 2019, 97% of the offsets required for the permitted loss of scattered and patch trees and 65% of the offsets required for the permitted loss of remnant native vegetation patches for the Section 2A and Buangor Bypass stages of the Western Highway Duplication Project have been secured (purchased).

As flagged above, despite thorough investigations conducted by MRPV, exact matches for all the outstanding offsets cannot be achieved. However, suitable sites have been identified that are commensurate to the vegetation losses.

Outstanding offsets for Section 2A and the Buangor Bypass and the proposed variations for these requirements are summarised in the table below:

Table 1. Proposed Offset Variations – Section 2A and Buangor Bypass

Bioregion	Offset Requirement	Proposed Variation
Central Victorian Uplands (CVU)	3.25 Hha of VHCS Alluvial Terraces Herb-rich Woodland	3.25 Hha of VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	47 LOTS from VHCS Grassy Woodland	32 VLOTS and 15 LOTS in HCS Granitic Hills Woodland in the CVU
	328 LOTS from VHCS Alluvial Terraces Herb-rich Woodland	28 VLOTS and 300 LOTS in VHCS Grassy Dry Forest in the CVU
Victorian Volcanic Plain (VVP)	1.84 Hha of VHCS Alluvial Terraces Herb-rich Woodland	1.84 Hha of VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	0.09 Hha of VHCS Alluvial Terraces Herb-rich Woodland with habitat for Squirrel Glider	0.09 Hha of VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary and maintains and improves habitat for fauna species utilising adjacent Alluvial Terraces Herb-rich Woodland by improving connected habitat)
	2.44 Hha of VHCS Creekline Grassy Woodland	2.02 Hha of VHCS Hills Herb-rich Woodland and 0.42 Hha of VHCS Plains Grassy Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	0.87 Hha of VHCS Creekline Grassy Woodland with habitat for Dwarf Galaxias	0.87 Hha of VHCS Plains Grassy Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary and includes a

Bioregion	Offset Requirement	Proposed Variation
		creekline that runs along southern boundary of the site and contains potential habitat for Dwarf Galaxias)
	144 LOTs from VHCS Alluvial Terraces Herb-rich Woodland	144 LOTs in VHCS Hills Herb-rich Forest in the VVP
	64 LOTs from VHCS Alluvial Terraces Herb-rich Woodland with habitat for Squirrel Glider	64 LOTs in VHCS Lowland Forest in the VVP
	120 LOTs from VHCS Creekline Grassy Woodland	120 LOTs in VHCS Lowland Forest in the VVP
	224 LOTs from VHCS Creekline Grassy Woodland with habitat for Dwarf Galaxias	56 LOTs in VHCS Lowland Forest and 168 LOTs in VHCS Hills Herb-rich Forest in the VVP
	272 LOTs from VHCS Plains Grassy Woodland	73 VLOTs and 28 LOTs in VHCS Stony Rises Woodland in the VVP; 19 VLOTs in HCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary); and 152 LOTs in VHCS Lowland Forest in the VVP
	138 LOTs from HCS Grassy Dry Forest	81 VLOTs and 57 LOTs in HCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	164 VLOTs from HCS Plains Grassy Woodland	168 LOTs in VHCS Lowland Forest and 78 LOTs in VHCS Herb-rich Foothill Forest in the VVP
	4 VLOTs from HCS Alluvial Terraces Herb-rich Woodland	6 LOTs in VHCS Lowland Forest in the VVP

Key: Hha – Habitat Hectares; LOTs – Large Old Trees; VLOTs – Very Large Old Trees; HCS – High Conservation Significance; VHCS – Very High Conservation Significance

Details of the identified offset sites relating to these proposed variations and an explanation of how those sites provide a similar or superior ecological and landscape function to the originally required offsets is provided in Table 1 of the *Offset Variation Investigation Report – Section 2A and Buangor Bypass* included as Attachment 2 to this letter. Overall, MRPV believes that the proposed offset sites provide the best fit for approximating the outstanding like-for-like requirements.

Offset Variation Request – Section 2B

A variation to the original offset requirements for Section 2B of the Western Highway Duplication Project was previously granted by DELWP on 29 May 2018 (see Attachment 3). However, finalisation of the design process for this stage of the project and a clearer understanding of the construction impact has resulted in essential amendments to fencing locations and proposed no go zones that have led to several changes to the proposed impacts to native vegetation of the types covered by the variation. As such an additional variation is now required to enable MRPV to source and secure offsets that will as closely as possible satisfy relevant like-for-like requirements.

As of May 2019, 58% of the offsets required for the permitted loss of remnant native vegetation patches for Section 2B of the Western Highway Duplication Project have been secured and purchased. 93% of all tree offsets for this stage of the project have also been secured and purchased.

As flagged above, despite thorough investigations conducted by MRPV, exact matches for all the outstanding offsets cannot be achieved. However, suitable sites have been identified that are commensurate to the vegetation losses.

Outstanding offsets for Section 2B inclusive of the May 2018 variation and the proposed new variations for these requirements are summarised in the table below:

Table 2 Proposed Offset Variations – Section 2B

Bioregion	Offset Requirement (as varied where relevant)	Proposed Variation
Central Victorian Uplands (CVU)	0.27 Hha of VHCS Alluvial Terraces Herb-rich Woodland	0.27 Hha of VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	40 LOTS in VHCS Alluvial Terraces Herb-rich Woodland	40 LOTS in VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
Victorian Volcanic Plain (VVP)	0.59 Hha of VHCS Alluvial Terraces Herb-rich Woodland	0.59 Hha of VHCS Hills Herb-rich Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary)
	0.21 Hha of VHCS Creekline Grassy Woodland with habitat for Dwarf Galaxias	0.21 Hha of VHCS Plains Grassy Woodland in the CVU / VVP (Identified site is bisected by the bioregion boundary and includes a creekline that runs along southern boundary of the site and contains potential habitat for Dwarf Galaxias)
	16 LOTS from VHCS Creekline Grassy Woodland	16 LOTS in VHCS Lowland Forest in the VVP

Bioregion	Offset Requirement (as varied where relevant)	Proposed Variation
	20 VLOTs in HCS Plains Grassy Woodland	30 LOTs in VHCS Lowland Forest in the VVP

Key: HHa – Habitat Hectares; LOTS – Large Old Trees; VLOTs – Very Large Old Trees; HCS – High Conservation Significance; VHCS – Very High Conservation Significance

It is also important to note that these design changes reduced anticipated impacts to trees to the extent that only 99 of the approved 491 LOTs in VHCS Stony Rises Woodland in VVP are now required.

Details of the identified offset sites relating to these proposed variations and an explanation of how those sites provide a similar or superior ecological and landscape function to the originally required offsets is provided in Table 1 of the *Offset Variation Investigation Report – Section 2B* Included as Attachment 4 to this letter. Overall, MRPV believes that the proposed offset sites provide the best fit for approximating the outstanding like-for-like requirements.

Conclusion

We would be grateful if you could consider, as soon as possible, our request that DELWP accept these variations. This approval will enable us to finalise and submit amended secondary approval documents (including a Native Vegetation Offset Management Plan) under the Incorporated Document for Section 2B of the Western Highway Duplication Project to the Secretary to DELWP (or delegate) for approval.

Should you require further information regarding this matter, please contact Peter Cowle, Project Manager – Western Highway Project, on (03) 5309 1073.

Yours sincerely



NIGEL POWERS
PROJECT DIRECTOR – WESTERN HIGHWAY PROJECT

27 / 06 / 19

- Attachment 1: DSE/DOT MOU – Native Vegetation Offsets
- Attachment 2: Offset Variation Investigation Report – Section 2A and Buangor Bypass
- Attachment 3: Approved Variation Request – Section 2B (29 May 2018)
- Attachment 4: Offset Variation Investigation Report – Section 2B