

Addendum Report

Stage 1A Rehabilitation and Environmental Offsets Plan

Introduction

This addendum relates to the *Rehabilitation and Environmental Offsets Plan, Stage 1A Mountain Bike Trails, Thredbo DA 6114, April 2015*, and has been prepared to detail the works and monitoring required to be undertaken in the Lovers Leap Offset Area 2 (LL2).

Background

Kosciuszko Thredbo Pty Ltd (KT) is proposing the construction of the Schuss Advanced Mountain Bike Trail BD1 (subject to development approval under PAN-499196) which traverse part of the Stage 1A offset area approved under DA 6114. The Stage 1A offset area is located within Schuss ski run (upper section of Merritts Gondola lift corridor). The trail is identified in **Figure 1**. To offset the impacts from the trail, KT have nominated a new offset area LL2.

A total of 156 m of the proposed trail is located within the offset area. At a 4 m maximum disturbance width, the disturbance will be 624 m² within the offset area.



Figure 1: Schuss Advanced MTB Trail (BD1) traverses a section of the Stage 1A offset area

Proposal

A new 655 m² offset area is proposed around the Alpine Coaster on the Lovers Leap ski run adjacent to the approved MTB 1C offset area. The Lovers Leap ski run has been closed to the public and is no longer accessible to skiers and snowboarders. The offset will include the cessation of slashing (like-for-like offset), and planting of 131 Snow gums and Black Saltees within the LL2 offset area.

Offset Area Works

Table 1: Offset area schedule of works

Timing	Procedure	Methods
Summer 25-26	Planting native tube stock	- Plant trees at 1 per 5/m² - Refer to species list for suitable rehabilitation species - Water crystals & organic fertiliser may be used at label rates <i>Water crystals</i>: 5gm pre-hydrated crystals, crystals must be hydrated for at least 2hrs prior to planting <i>Fertiliser</i>: 1 x Typhoon Native fertiliser tablet per plant placed next to or below roots - All trees to be protected from grazing with tree guards
	Watering	If required, water rehabilitation areas to assist in seed germination, tube stock establishment and straw retention
	Weed control	- Monitor the offset area for signs of weed infestation - Treat weeds with methods appropriate to weed species being treated including low pressure spot spraying and hand removal techniques - Limit off-target damage by only spraying in the appropriate conditions - Weed monitoring & control is to be conducted on an on-going basis and included in annual resort weed control activities

Species List

The following species to be planted have been selected from the field survey conducted in December 2024 and/or known to grow in the surrounding area:

- *Eucalyptus pauciflora* Snow Gum
- *Eucalyptus stelluata* Black Sallee

Monitoring Requirements

Up until a minimum period of five (5) years from the date after construction completion of the mountain bike trail, the proposed offset area will be monitored and necessary action undertaken to ensure that:

- a) the ground remains erosion resistant, and the groundcover is being established;
- b) all areas planted with native species are surviving, where replacement plantings will otherwise be carried out at least once within every twelve (12) month period within the five (5) year period until successful site establishment in accordance with the approved revegetation requirements.

The monitoring will be consistent with the requirements for the Schuss Ski Run Offset Area as per the *Rehabilitation and Environmental Offsets Plan, Stage 1A Mountain Bike Trails, Thredbo DA 6114, April 2015* and will be carried out after winter each year.

DA 6114 Stage 1A – Thredbo Mountain Bike Trails – MOD 5

Baseline Data for Offset Areas December 2024

Offset Areas: LL2 – Lovers Leap Ski Run 655m² Tree Planting

Table 2: Species present

Species	Common Name	LL2 Offset Area
<i>Bossiaea foliosa</i>	Leafy Bossiaea	Y
<i>Carex breviculmis</i>	Short stem-sedge	Y
<i>Coronidium scorpioides</i>	Button Everlasting	Y
<i>Craspedia aurantia</i>	A Billy-button	Y
<i>Eucalyptus pauciflora</i>	Snow Gum	Y
<i>Hovea montana</i>	Alpine Hovea	Y
<i>Olearia phlogopappa</i>	Dusty Daisy Bush	Y
<i>Ozothamnus secundiflorus</i>	Cascade Everlasting	Y
<i>Poa fawcettiae</i>	Snow Grass	Y
<i>Stellaria pungens</i>	Prickly Starwort	Y
Total		10

Table 3: Percentage vegetation cover

Vegetation	% cover
% Native Cover	100
% Weed Cover	0
% Bare Soil	0
Tree Height	1.5
Shrub Height	1.2
% Tree Cover	<1
% Shrub Cover	30
% Ground Covers	15
% Grass Cover	55
Total Native Species	10
Total Weed Species	0

Table 4: Transect data

Lovers Leap Offset Area LL2 Transect Data							
Point	% Native cover	% Weed cover	% Bare Soil	% Shrub	% Ground covers	% Grass	% Tree
1	100	0	0	0	50	50	0
2	100	0	0	50	0	50	0
3	100	0	0	50	0	50	0
4	100	0	0	50	0	50	0
5	100	0	0	100	0	0	0
6	100	0	0	50	0	50	0
7	100	0	0	50	0	50	0
8	100	0	0	0	0	100	0
9	100	0	0	0	0	100	0
10	100	0	0	0	100	0	0
11	100	0	0	0	0	100	0
12	100	0	0	0	100	0	0
13	100	0	0	0	50	50	0
14	100	0	0	0	0	100	0
15	100	0	0	0	0	100	0
16	100	0	0	50	0	50	0
17	100	0	0	50	0	50	0
18	100	0	0	50	0	50	0
19	100	0	0	50	0	50	0
20	100	0	0	50	0	50	0
Total	2000	0	0	600	300	1100	0
Average	100	0	0	30	15	55	0

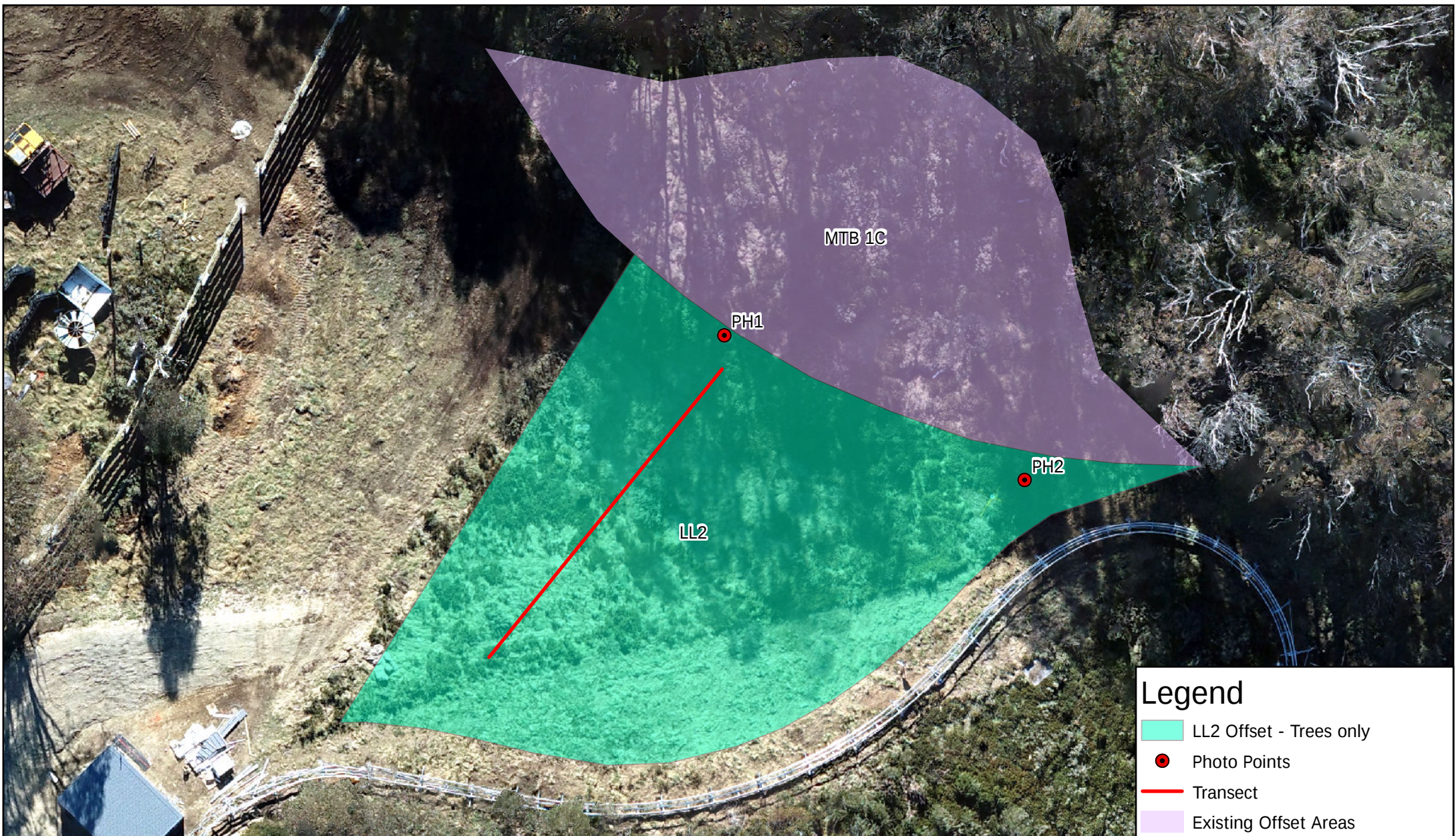
Photo Points

Table 5: Photo point reference

Photo Point	Description	Coordinates	Photo
LL PH 1 Date: 11/12/24	Transect 2 looking west	616,567 5,959,725	
LL PH 2 Date: 11/12/24	Looking west across offset area	616,584 5,959,717	

Attachments

Attachment 1 – Offset Area



Scale: 1:288

2 1 0 2 4 6 8
Meters

Map Projection: Universal Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55



OFFSET AREA LL2

Project: DA 6614 Stage 1A
MTB Trail Voluntary Offset Area Modification

Revision: C

Date: 29/07/2025

Produced By: BB