# **Development consent**

# Section 4.16 of the Environmental Planning and Assessment Act 1979

As delegate of the Minister for Planning, under delegation executed on 9 March 2022, I approved the Development Application referred to in Schedule 1, subject to the conditions in Schedule 2.

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

**Daniel James** 

Team Leader Alpine Resort

**Department of Planning and Environment** 

Jindabyne 31 March 2023

**SCHEDULE 1** 

**Application No.:** DA No. 22/11272

Applicant: Kosciuszko Thredbo Pty Ltd

Consent Authority: Minister for Planning

Land: Lot 876 Deposited Plan 1243112 (site from the disused

tennis courts at Valley Terminal to the Mid Mountain Cat Shed), Thredbo Alpine Resort, Kosciuszko National Park

Type of Development: General Development

Integrated Bodies: Nil

Approved Development: Installation of recreational infrastructure (alpine coaster)

and associated works

#### **DEFINITIONS**

Act means the Environmental Planning and Assessment Act, 1979

(as amended).

Applicant means Kosciuszko Thredbo Pty Ltd, or any person carrying out

any development to which this consent applies.

Approval Body has the same meaning as within Division 4.8 of Part 4 of the

Act.

BCA means the edition of the Building Code of Australia in force at

the time of lodgement of an application for a Construction

Certificate.

Certifier has the same meaning as in Part 6 of the Act.

DA No 22/11272 means the development application lodged by the Applicant on

30 August 2022.

Department of Planning and Environment, or its

successors.

Development means the development approved pursuant to this consent, as

defined in Condition A.2 and as modified by the conditions of

this consent.

Director means the Director of Regional Assessments or a delegate of

the Director of within the Department.

Environmental Officer means the person appointed by the Applicant in accordance

with Condition C.2.

EP&A Regulation means the *Environmental Planning and Assessment* 

Regulation, 2021 (as amended).

EP&A (DCFS) Regulation means the Environmental Planning and Assessment

(Development Certification and Fire Safety) Regulation, 2021

(as amended).

NPWS means the National Parks and Wildlife Service, or its

successors.

Non-compliance means an occurrence, set of circumstances or development

that is a breach of this consent.

Park means the Kosciuszko National Park reserved under the

National Parks and Wildlife Act 1974.

Precincts - Regional SEPP means the State Environmental Planning Policy (Precincts -

Regional) 2021 (as amended), that includes Chapter 4 -

Kosciuszko National Park and alpine resorts.

Principal Certifier means the principal certifier and has the same meaning as Part

6 of the Act.

Rehabilitation Guide means the NPWS document entitled: Rehabilitation Guidelines

for the Resorts Areas of Kosciuszko National Park (2007) a

copy of which is available at:

https://www.environment.nsw.gov.au/research-and-

publications/publications-search/rehabilitation-guidelines-for-

the-resort-areas-of-kosciuszko-national-park

Secretary means the Secretary of the Department, or nominee/delegate.

Secretary's approval, means a written approval from the Secretary or

nominee/delegate.

Site Environmental means a site environmental management plan for the Subject

Management Plan or SEMP site, prepared by the Applicant as part of Condition A.2. as

amended and updated by Condition. C.14.

agreement or satisfaction

Stockpile Guide means the NPWS document titled: 'Soil Stockpile Guidelines

for the Resort Areas of Kosciuszko National Park, October 2017', a copy of which can be obtained from the NPWS

Resorts Environmental Services Team.

Subject site has the same meaning as the land identified in Part A of this

schedule.

Team Leader means the Team Leader of the Alpine Resorts Team within the

Regional Assessments division (or its successors) or a delegate of the Team Leader of the Alpine Resorts Team

within the Department.

#### **SCHEDULE 2**

#### PART A - ADMINISTRATIVE CONDITIONS

# A.1. Obligation to minimise harm to environment

In addition to meeting the specific performance measures and criteria established in this consent, all reasonable and feasible measures to prevent, and if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction and operation of the development.

# A.2. Development in accordance with approved documentation and plans

The Development must be in accordance with:

- (a) the Development Application No. DA 22/11272 and supporting documentation lodged by the Applicant on 30 August 2022, as amended by the additional information received during the assessment of the application;
- (b) the conditions of this consent; and
- (c) the approved documents in the table below (except where modified by conditions of this consent):

Ref No.	Document	Title/Description	Author / Prepared by	Dated / Received	Document Reference
1	Statement of Environmental Effects (SEE)	Statement of Environmental Effects- Alpine Coaster  Thredbo Alpine Resort, Kosciuszko National Park, NSW	Kosciuszko Thredbo Pty Ltd	6 February 2023	Revision 3
2	SEMP	Site Environmental Management Plan – Alpine Coaster and Associated Works Thredbo Alpine Resort, Kosciuszko National Park, NSW	Thredbo	11 August 2022	Revision 0
3	Report	EVT/Kosciuszko Thredbo Pty Ltd Proposed Alpine Coaster Thredbo NSW  Geotechnical Investigation / Form 1	Mark Bartel AssetGeoEnviro	23 December 2022	5920-G1 Rev 4

		<u></u>		I	
4	Report	Flora and Fauna Assessment  Alpine Coaster and Associated Works— Thredbo Alpine Resort	Ecological Australia	1 February 2023	Version V6
5	Plan	Site Plan	DJRD Architects	3 March 2023	A1.210 Rev A
6	Plan	Alpine Coaster Track Plan – Location of walkways	Thredbo	21 December 2022	AC-902 Rev 0
7	Plan	Construction Vegetation Clearance Project: Alpine Coaster	Thredbo	16 December 2022	Rev D
8	Plan	Operational Vegetation Clearance Project: Alpine Coaster	Thredbo	14 December 2022	Rev A
9	Plan	Alpine Coaster Electrical Services: Buried cables – trench details	Thredbo	8 December 2022	AC-901 Rev 0
10	Plan	Snowmaking Layout Project: Snowmaking Services Proposal Valley Terminal	Thredbo	13 October 2022	Revision H
11	Plan	Footing Foundation – Coversheet	-	Undated	-
12	Plan	Reinforcement Foundation 185 x 140 x 80cm	Wiegand	2 November 2022	FD-BLK- 006_AU
13	Plan	Reinforcement Foundation 280 x 100 x 80cm	Wiegand	2 November 2022	FD-BLK- 007_AU

Reinforcement Found. 150 x 150 x 100, quiver 80 x 80 x 60	Wiegand	4 November 2022	FD-MST- WieFu-2
Reinforcement Found. 160 x 160 x 110, quiver 80 x 80 x 80	Wiegand	4 November 2022	FD-MST- WieFu-3
Reinforcement Found. 170 x 170 x 110, quiver 80 x 80 x 80	Wiegand	7 November 2022	FD-MST- WieFu-4
Reinforcement Found. 180 x 180 x 110, quiver 80 x 80 x 80	Wiegand	4 November 2022	FD-MST- WieFu-5
Reinforcement Found. 200 x 200 x 110, quiver 100 x 100 x 80	Wiegand	4 November 2022	FD-MST- WieFu-7
Reinforcement Found. 230 x 230 x 110, quiver 100 x 100 x 80	Wiegand	9 November 2022	FD-MST- WieFu-10
Reinforcement Found. 240 x 240 x 110, quiver 100 x 100 x 80	Wiegand	9 November 2022	FD-MST- WieFu-11
Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60	Wiegand	7 November 2022	FD-MST- WieFu-16
Reinforcement Foundation 143 x 143 x 100 - K 50 x 70 x 60	Wiegand	1 July 2015	FD-KR0- 008_EU
Reinforcement Centre- Foundation of Circle 230 x 230 x 150, quiver 80 x80 x 80	Wiegand	3 March 2022	FD-KR0- 012_EU
Attachment parts downhill C 2.0 Elevation >2m	Wiegand	3 November 2022	19522-200- 0000
Attachment parts uphill C 2.0	Wiegand	6 October 2021	19522-220- 0000
	Reinforcement Found. 180 x 180 x 80 x 80  Reinforcement Found. 160 x 160 x 110, quiver 80 x 80 x 80  Reinforcement Found. 170 x 170 x 110, quiver 80 x 80 x 80  Reinforcement Found. 180 x 180 x 110, quiver 80 x 80 x 80  Reinforcement Found. 200 x 200 x 110, quiver 100 x 100 x 80  Reinforcement Found. 230 x 230 x 110, quiver 100 x 100 x 80  Reinforcement Found. 240 x 240 x 110, quiver 100 x 100 x 80  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Attachment parts downhill C 2.0 Elevation >2m  Attachment parts uphill	150 x 150 x 100, quiver 80 x 80 x 60  Reinforcement Found. 160 x 160 x 110, quiver 80 x 80 x 80  Reinforcement Found. 170 x 170 x 110, quiver 80 x 80 x 80  Reinforcement Found. 180 x 180 x 110, quiver 80 x 80 x 80  Reinforcement Found. 200 x 200 x 110, quiver 100 x 100 x 80  Reinforcement Found. 230 x 230 x 110, quiver 100 x 100 x 80  Reinforcement Found. 230 x 230 x 110, quiver 100 x 100 x 80  Reinforcement Found. 240 x 240 x 110, quiver 100 x 100 x 80  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 60  Reinforcement Found. 200 x 200 x 100, quiver 80 x 80 x 80  Reinforcement Found. Wiegand  Attachment parts downhill  C 2.0 Elevation > 2m  Attachment parts uphill  Wiegand  Wiegand	150 x 150 x 100, quiver 80 x 80 x 60

_					
26	Plan	Bird Eye View Alpine Coaster Thredbo	Wiegand	14 September 2021	-
27	Plan	Proposal Drawing Alpine Coaster Thredbo	Wiegand	14 September 2021	1 of 2
28	Plan	Proposal Drawing Alpine Coaster Thredbo	Wiegand	14 September 2021	2 of 2
29	Signage Plan	Bird Eye View Alpine Coaster Thredbo	Wiegand	14 September	-
30	Plan	Thredbo Coaster Development Application April 2022	DJRD Architects	14 April 2022	A1.001 Issue B
31	Plan	Site Analysis Plan Project: Alpine Coaster and Associated Works	DJRD Architects	30 November 2022	A1.218 Rev C
32	Plan	Site with Coaster Overlay: Vegetation Clearing Sheet 1 of 4	DJRD Architects	14 April 2022	A1.219-A Issue B
33	Plan	Site with Coaster Overlay: Vegetation Clearing Sheet 2 of 4	DJRD Architects	14 April 2022	A1.219-B Issue B
34	Plan	Site with Coaster Overlay: Vegetation Clearing Sheet 3 of 4	DJRD Architects	14 April 2022	A1.219-C Issue B
35	Plan	Site with Coaster Overlay: Vegetation Clearing Sheet 4 of 4	DJRD Architects	14 April 2022	A1.219-D Issue B
36	Plan	Bottom Station Plan	DJRD Architects	14 April 2022	A1.220 Issue B
37	Plan	Bottom Station Roof Plan	DJRD Architects	14 April 2022	A1.221 Issue B
38	Plan	Bottom Station Elevations	DJRD Architects	14 April 2022	A1.222 Issue B

39	Plan	Top Station, Change Direction and Tunnel	DJRD Architects	14 April 2022	A1.223 Issue B
40	Plan	Site Works Sheet 1 of 2	DJRD Architects	14 April 2022	A1.224 Issue A
41	Plan	Uphill Section Sheet 1 of 2	DJRD Architects	14 April 2022	A1.226 Issue B
42	Plan	Downhill Run Long Sections Sheet 2 of 2	DJRD Architects	14 April 2022	A1.227 Issue B
43	Plan	Fencing Sections and Elevations	DJRD Architects	14 April 2022	A1.228 Issue B
44	Plan	3D Views	DJRD Architects	14 April 2022	A1.235 Issue B
45	Plan	Trench Section and Steel Pipe Sizing	-	Undated	-
46	Plan	Lateral Trench Section & Pipe Sizing	-	Undated	-
47	Plan	Connection in to Main Snowmaking Supply Line	Thredbo	Undated	-
48	Plan	Manual Snowmaking Hydrant Installation	Thredbo	5 March 2003	-
49	Plan	Cover Sheet TechnoAlpin Steel Pit	-	Undated	-
50	Plan	Steel Shelter 2019 Sheet 1 of 7	Gaël Lesage	26 November 2018	-
51	Plan	Steel Shelter 2019 Sheet 2 of 7	Gaël Lesage	26 November 2018	-
52	Plan	Steel Shelter 2019 Sheet 3 of 7	Gaël Lesage	26 November 2018	-
53	Plan	Steel Shelter 2019 Sheet 4 of 7	Gaël Lesage	26 November 2018	-

54	Plan	Steel Shelter 2019 Sheet 5 of 7	Gaël Lesage	26 November 2018	-
55	Plan	Steel Shelter 2019 Sheet 6 of 7	Gaël Lesage	26 November 2018	•
56	Plan	Steel Shelter 2019 Sheet 7 of 7	Gaël Lesage	26 November 2018	-
57	Plan	York Air/Water Snowmaking Guns	York International	Undated	-
58	Report	Response to Additional Information Request DA 22/11272 Alpine Coaster and	Kosciuszko Thredbo Pty Ltd	23 December 2022	Revision 0
		Associated Works			

# A.3. Inconsistency between documents

The conditions of this consent prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in Condition A.2. In the event of an inconsistency, ambiguity or conflict between any of the documents listed in Condition A.2, the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

# A.4. Lapsing of consent

This consent lapses five years after the date of consent unless work for the purposes of the Development is physically commenced.

#### A.5. Prescribed conditions

All works shall comply with the prescribed conditions of development consent as set out in Part 4, Division 2 of the EP&A Regulation. In particular, your attention is drawn to:

- (a) section 69, Compliance with Building Code of Australia; and
- (b) section 70, Erection of signs during building and demolition works.

#### A.6. Australian standards

All works which are part of the Development must be carried out in accordance with relevant current Australian Standards.

# A.7. Legal notices

Any advice or notice to the consent authority must be served on the Secretary.

# A.8. Non-Compliance Notification

The Department must be notified in writing to <a href="mailto:compliance@planning.nsw.gov.au">compliance@planning.nsw.gov.au</a> and <a href="mailto:alpineresorts@planning.nsw.gov.au">alpineresorts@planning.nsw.gov.au</a> within seven days after the Applicant becomes aware of any non-compliance. The Prinicipal Certifier must also notify the Department in writing to

<u>compliance@planning.nsw.gov.au</u> and <u>alpineresorts@planning.nsw.gov.au</u> within seven days after they identify any non-compliance.

The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.

A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

### A.9. Excluded from Proposal

The following development and/or works are not included in this consent:

- (a) use of the disused tennis court area (other than specifically identified as part of this consent) for any purpose, unless it is exempt development;
- (b) placement of stockpiles and storage areas within forty (40) metres of Thredbo River;
- (c) any electrical transformers and/or Essential Energy infrastructure (new or upgraded); and
- (d) any native vegetation trimming or removal within the biodiversity values mapped area.

#### PART B - PRIOR TO THE ISSUE OF CONSTRUCTION CERTIFICATE

#### B.1. Construction certificate

Building work must not commence until a relevant construction certificate has been issued. Prior to the issue of the construction certificate, the Certifier must be satisfied that the documentation for the construction certificate demonstrates compliance with the conditions in Part B of this consent.

If the Department is not appointed as the Certifier, the Applicant must provide a copy of the construction certificate to the Department within 2 days of it being issued by the Certifier.

#### B.2. Documentation for the construction certificate

The proposed works must comply with the applicable performance requirements of the BCA to achieve and maintain acceptable standards of structural sufficiency, safety (including fire safety), health and amenity for the ongoing benefit of the community. Compliance with the performance requirements can only be achieved by:

- (a) complying with the deemed to satisfy provisions; or
- (b) formulating a performance solution which:
  - (i) complies with the performance requirements; or
  - (ii) is shown to be at least equivalent to the deemed to satisfy provision; or
  - (iii) a combination of (i) and (ii).

### B.3. Structural drawings and design statement

Prior to the issue of the relevant construction certificate, the Applicant must:

- (a) submit structural drawings and a design statement, prepared and signed by an appropriately qualified practising Structural Engineer, to the Certifier; and
- (b) include confirmation of the incorporation of the recommendations in the Geotechnical Investigation Report prepared by AssetGeoEnviro (Condition A.2 Item 3) into the design of the development utilised for the construction certificate.

#### B.4. Hydraulics plan

Prior to the issue of the relevant construction certificate, a hydraulics design plan and specification in accordance with the relevant and current Australian Standards, prepared and signed by an appropriately qualified and practising professional engineer, shall be submitted to the Certifier. If the Department is not the Certifier, a copy of the approved plan shall be submitted to the Department with the construction certificate.

# B.5. Building work plans and specifications

Prior to the issue of a construction certificate, the Applicant must submit to the Certifier building work plans and specifications that includes the following:

- (a) detailed building work plans, drawn to a suitable scale and consisting of a block plan and a general plan, that show the following -
  - (i) a plan of each floor section,
  - (ii) a plan of each elevation of the building.
  - (iii) the levels of the lowest floor, an unbuilt yard or area that belongs to the lowest floor and the adjacent ground, and
  - (iv) the height, design, construction and provision for fire safety and fire resistance, if any; and
- (b) building work specifications that -
  - (i) describe the construction and the materials to be used to construct the building, and
  - (ii) describe the method of drainage, sewerage and water supply, and

- (iii) state whether the materials to be used are new or second-hand and contain details of any second-hand materials to be used, and
- (c) a description of an accredited building product or system sought to be relied on for the purposes of the Act, section 4.15(4), and
- (d) a copy of a compliance certificate to be relied on; and
- (e) if the development involves building work to alter, expand or rebuild an existing building—a scaled plan of the existing building.

#### B.6. Energy efficiency

All works shall comply with Section J of the BCA. Details indicating compliance with these requirements and a Design Statement are to be submitted the certifier prior to the issue of a construction certificate.

### B.7. Proposed fire safety measures

Prior to the issue of the relevant construction certificate, the Applicant shall provide to the Certifier with a list of the proposed fire safety measures to be provided in relation to the land and any building on the land as a consequence of the building work.

### B.8. Termite protection

Any new building work which are part of the Development must be protected from attack from subterranean termites in accordance with AS 3660 Termite management. Details are to be submitted to the Certifier prior to the issue of the construction certificate. If the Department is not the certifier, the Certifier is to provide a copy of the information to the Department with the copy of the construction certificate.

#### B.9. Materials and finishes

The approved materials and finishes shall be in accordance with the following, except as otherwise approved in writing by the Secretary or nominee:

Location	Material	Colour
Top Station		
Walls and Roof	Colorbond corrugated metal	Colorbond Basalt
Bottom Station		
Walls	Anseam profile	Colorbond Monument
	Corrugated profile	Colorbond Basalt
Roof	Corrugated metal	Colorbond Monument and Basalt
Decking	FRP Treadwell mini mesh	Grey
Posts	Timber	Colorbond Monument
Coaster	Stainless Steel	Must be non-reflective finish

Prior to the issue of the construction certificate, the Applicant shall submit a full set of coloured elevation plans to the Certifier depicting the above. If the Department is not the Certifier, a copy of the documentation shall be submitted to the Department with the construction certificate.

# **B.10.** Surface and Groundwater Management Plan (Construction Phase)

Prior to the issue of the relevant construction certificate, a surface and groundwater management plan and design statement, prepared and signed by an appropriately qualified and practising civil engineer, shall be submitted to the Certifier. If the Department is not the certifier a copy of the documentation shall be submitted to the Department with the construction certificate.

- (a) The plan must be prepared in consultation with the NPWS; and be submitted to and approved by the Secretary or nominee;
- (b) The plan is to address the following:
  - (i) the location, capacity and design of the dewatering dam is to be fit for purpose to retain water extracted during tunnel works as well as any natural rainfall dam inflow during construction. Volume calculations of the water and siltation inputs into the dam during use shall be provided to demonstrate that the system is capable of handling inputs for the duration of works;
  - (ii) the dewatering process, including how the water in the dam will then be used or dispersed and any contingencies. Dewatering of the dam shall have regard to the quality, quantity, location and fate of the water to be released, and provide particulars of how water quality will be established;
  - (iii) the timeframe and location for dam discharge, where relevant, to take into consideration the absorption capacity of the soils (such as the Design Irrigation Rate (DIR) in Australian Standard 1547:2012). A plan of all sediment and erosion control measures that will be in place during the dewatering of the dam shall be included to ensure there are no adverse impacts on the local environment;
  - (iv) the location, design, and discharge point of any diversion trenching or drains constructed during tunnel works;
  - (v) the timeline of the construction, use, infill and rehabilitation of the dam excavation within the phasing of site works:
- (c) Written endorsement of the plan shall be obtained from a suitably experienced geotechnical engineer.

# **B.11.** Stormwater Management Plan

Prior to the issue of the relevant construction certificate, a stormwater drainage plan and design statement, prepared and signed by an appropriately qualified and practising stormwater or civil engineer, shall be submitted to the Certifier. If the Department is not the certifier a copy of the documentation shall be submitted to the Department with the construction certificate.

- (a) The plan must be prepared in consultation with the NPWS; and be submitted to and approved by the Secretary or nominee:
- (b) The plan is to address the following:
  - (i) capture of roof water under 100% of the drip line of the building via dish drain, rubble drain or the like;
  - (ii) runoff from the roof must not cause surface flow down the slope in an uncontrolled manner;
  - (iii) provide details of the drainage and connection to the pit and pipe system;
  - (iv) how discharge points will be treated with 'rip rap' scour protection works or the like to avoid erosion or interference with any other infrastructure:
  - (v) volume calculations of the stormwater system shall be provided to demonstrate that the system is capable of handling the stormwater (and snow melt) generated by the catchment and the discharge points are appropriate.

#### B.12. Geotechnical declaration and certification

Prior to the issue of any construction certificate, a completed and signed Form 2 from the Department's Geotechnical Policy – Kosciuszko Alpine Resorts (2003) shall be submitted to and be to the satisfaction of the certifying authority. All sections of the Form 2 must be completed and signed by the appropriate person/s. If the Department is not the Certifier, the Certifier is to provide a copy of the completed and signed Form 2 to the Department with the copy of the construction certificate.

Unless otherwise approved in writing by the Secretary or nominee following receipt of advice from a geotechnical engineer.

### B.13. Accessibility – Building standards

The following instruments describe building standards relevant to promoting accessibility for persons with a disability:

- (a) the Disability Discrimination Act 1992 (Cth);
- (b) the Disability (Access to Premises Buildings) Standards 2010; and
- (c) the BCA,

(together, the 'relevant provisions')

Prior to the determination of any construction certificate, the Applicant must provide the Certifier with sufficient information demonstrating that the works proposed as part of the Development will achieve compliance with the relevant provisions. Where the Department is not the Certifier, a copy of the documentation incorporating the information required by this condition must be submitted to the Department with the approved construction certificate.

# **B.14.** Payment of the Long Service Levy

Prior to the issue of any construction certificate, evidence shall be provided to the Certifier, in the form of a receipt, confirming payment of the Long Service Levy to the Long Service Payments Corporation in accordance with section 34 of the *Building and Construction Industry Long Service Payments Act 1986*.

#### B.15. Car parking

Prior to the issue of the relevant construction certificate, the design of new car parking and access driveway associated with the proposal shall be in accordance with AS 2890.1-2004 Parking Facilities Part 1: Off-street Car Parking.

Details are to be submitted to the Certifier and be prepared by a suitably qualified engineer and include the following:

- (a) details demonstrating compliance with the Australian Standards;
- (b) certification by an appropriately qualified and practising engineer that the existing tennis court pavement is suitable for car parking;
- (c) kerb and gutter installation;
- (d) collection of run-off water:
- (e) designed snow push areas; and
- (f) pit and pipe system connection.

The locations of discharge points for storm water disposal shall be undertaken in consultation with the NPWS, where discharged into native vegetation, unless otherwise approved in writing by the Secretary or nominee.

# **B.16.** Signage parameters

Prior to the issue of the relevant construction certificate for signage that is not exempt development under the Precincts - Regional SEPP, the Applicant shall submit to the Secretary or nominee for approval signage parameters providing details of the signage associated with the approved development including:

- (a) any sign that will be attached to an approved structure;
- (b) any free-standing signs (i.e. signs that require posts and/or footings or foundations);
- (c) advertising, sponsors, safety, directional or identification;
- (d) details of how any illuminated signage would be designed and installed to comply with AS4282-1997 Control of Obtrusive Effects of Outdoor Lighting; and
- (e) how the signage forms part of a cohesive and coordinated strategy for provision of wayfinding throughout the Thredbo Alpine Resort.

#### PART C - PRIOR TO THE COMMENCEMENT OF WORKS

#### C.1. Notification of commencement

- (a) The Applicant must notify the Department in writing, at least 48 hours prior, of the date of commencement of physical work for the Development.
- (b) If the construction of the Development is to be staged, the Applicant must notify the Department in writing at least 48 hours prior to each construction stage, of the commencement date and extent of works to be carried out for the Development in that stage.

#### C.2. Environmental Officer

- (a) Prior to the commencement of any works which are part of the Development, an appropriately qualified Environmental Officer must be appointed, and the Secretary or nominee must be notified of the identity and contact details of this person. The Environmental Officer is to have experience with management of construction within, and rehabilitation of, sensitive environments.
- (b) In the event that the Environmental Officer needs replacing, the replacement is to be similarly qualified and the Secretary must be notified of the replacement (including of the replacement person's identity and contact details).

# C.3. Protection of adjacent vegetation areas

The Applicant must manage the Subject site appropriately and ensure that measures are in place to ensure that vehicles and machinery do not enter into areas of native vegetation that are not necessary for the purposes of the Development.

# C.4. "No Go" areas

Prior to any works which are part of the Development commencing:

- (a) "No Go" areas must be appropriately marked and fenced off so as to clearly delineate environmentally sensitive areas to be avoided by vehicles, machinery and personnel.
- (b) The "No Go" areas to be identified by paragraph (a) area to include vegetation adjacent to the development site that is specified as a 'no-go' area in the updated SEMP (Condition C.14.).
- (c) The biodiversity values mapped area must be identified as a "No Trimming / No Removal" of native vegetation area.
- (d) The Environmental Officer (Condition C.2.) must provide written and signed certification to the Principal Certifier outlining the location of the "No Go" areas referred to in paragraph (a), confirming that the Environmental Officer has appropriately marked the areas accurately as described in (a) above.

# C.5. Implementation of site environmental management measures

- (a) Prior to any works which are part of the Development commencing:
  - (i) all site environmental management measures relevant to that section of work, in accordance with the approved documentation and plans (Condition A.2.) and these conditions of consent and the various approved plans required by them, must be in place and in good working order, or management actions carried out (such as weed management), as applicable:
  - (ii) all site environmental management measures must be contained within the construction corridor (see Condition C.7.);
  - (iii) the site environmental management measures must be inspected and approved by the Environmental Officer; and

- (iv) the Environmental Officer must provide written and signed certification to the Principal Certifier confirming that sub-paragraphs (i), (ii) and (iii) above have been satisfied.
- (b) Prior to commencing each stage of work (if required), all proposed erosion and sediment control measures must be put in place.

Details demonstrating compliance with this condition from the Environmental Officer is to be forwarded to the Secretary or nominee prior to commencement of works.

#### C.6. Machinery etc and storage

- (a) All equipment, machinery and vehicles used during construction of the Development must be cleaned prior to entry into the Park and prior to Subject site mobilisation to ensure they are free of mud and vegetative propagules.
- (b) Equipment, machinery, and vehicles must be regularly maintained and manoeuvred to prevent the spread of exotic vegetation. Storage of equipment, machinery, vehicles and material is to be restricted to existing disturbed areas (i.e. at the stockpile, formed roads and within the construction corridors) and avoid undisturbed areas.

#### C.7. Construction corridor

- (a) Prior to any works commencing which are part of the Development:
  - (i) the construction corridor shall be temporarily fenced/roped so as to clearly delineate the construction areas and the "No Go" areas;
  - (ii) the fenced construction corridor shall be inspected and approved by the Environmental Officer (Condition C.2); and
  - (iii) the Environmental Officer must provide written and signed certification to the Principal Certifier confirming that the fenced construction corridor is in place in accordance with the approved documentation (Condition A.2) and these conditions of consent and is satisfactory.
- (b) The construction corridor shall comprise of the following:
  - (i) a 4-metre-wide corridor encompassing the coaster clearing and construction corridor,
  - (ii) minimal corridor for machinery clearance for the construction of trench lines and building locations, to the minimum area necessary to enable construction;
  - (iii) exclude the riparian corridor within 40 metres of Thredbo River, except where the subject works area restricted and contained to the hardstand disused tennis court area or approved works;
  - (iv) any stockpiling and storage areas shall be located within the fenced construction corridor; and
  - (v) shall exclude any areas identified as "No Go" areas and the "No Trimming / No Removal" of native vegetation area (see Condition C.4.).

#### C.8. Plumbing and drainage works

Prior to the commencement of building works which are part of the Development, a notice of work must be pre-notified to the plumbing regulator (NPWS Perisher Team) in accordance with *Plumbing and Drainage Act 2011*. For more information please refer to the NPWS website:

https://www.environment.nsw.gov.au/topics/parks-reserves-and-protected-areas/park-management/alpine-resort-management/our-services/plumbing-and-drainage

A copy of the notice of works must also be provided to the Department.

# C.9. Detailed rehabilitation, monitoring and maintenance plan

- (a) Prior to the commencement of works which are part of the Development, the Applicant must prepare a rehabilitation, monitoring and maintenance plan:
  - (i) to be endorsed in writing by the NPWS; and

- (ii) for submission to, and approval by, the Secretary.
- (b) The plan required by paragraph (a) must provide for the following:
  - initial establishment of rehabilitation measures, including all planting, mulching and stabilisation, to be completed progressively as soon as reasonably practicable after completion of construction work which is part of the Development, and in any case be completed within the same summer period (per Condition D.3);
  - (ii) monitoring, maintenance and replacement of rehabilitation planting to occur at least every 12 months until established or for a period of 5 years (see Condition F.1) with results recorded against photo points identified in the plan;
  - (iii) all rehabilitation measures must be consistent with the Rehabilitation Guide;
  - (iv) all straw bales used for rehabilitation must be certified as weed free;
  - (v) include information on species, planting ratios, schedule, weed management, rehabilitation methods, monitoring regimes, maintenance schedules and methods; and
  - (vi) identify that exotic grass species such as Chewing Fescue are not suitable for the rehabilitation of areas containing any native species.

# C.10. Wombat plan

Prior to the commencement of any works, a detailed wombat plan shall be developed in accordance with the following:

- (a) The plan shall be developed by an appropriately qualified person, in consultation with the NPWS and shall be:
  - (i) endorsed in writing by the NPWS (unless agreed otherwise in writing by the Secretary or nominee); and
  - (ii) submitted to and approved by the Secretary or nominee.
- (b) The purpose of this plan shall be to minimise impacts on wombats during construction.
- (c) The wombat plan shall address:
  - (i) All vegetation removal must be conducted so that any wombat burrows that occur within this vegetation are not impacted during the vegetation removal process.
  - (ii) (Once the vegetation has been removed and burrows can be easily detected then monitoring of the burrows must occur to determine if the burrow is active. Monitoring is to include a fauna camera and other methods of detection (small sticks across the opening) for at least 7 days.
  - (iii) If the burrow is deemed inactive then it can be blocked or removed immediately.
  - (iv) If the burrow is deemed active then a relocation plan must be prepared and implemented in conjunction with NPWS.
  - (v) Excavation works must not commence until the burrow is deemed inactive or the wombat has been relocated.

Note: The plan should identify management actions for existing burrows with consideration being to retain burrows where possible.

#### C.11. Traffic & pedestrian management plan

Prior to the commencement of building works, a Traffic and Pedestrian Management Plan shall be prepared and submitted to the Principal Certifier for works surrounding the proposed bottom station, workshops and adjoining Valley Terminal. The Plan shall address, but not be limited to, the following matters:

- (a) access to the car parking areas during the construction period;
- (b) the predicted traffic volumes, types and routes shall be provided;
- (c) nomination of parking areas for construction and contractor vehicles where this is off-site;

18

- (d) nomination of ingress and egress points for vehicles needing to access the site;
- (e) nomination of loading and unloading zones;
- (f) identification of construction machinery required for various stages of the project;
- (g) procedures and personnel responsible for full and partial road closures; and
- (h) any road closures.

# C.12. Tree and rock removal

Any trees or exposed rocks proposed to be removed, or partly removed, shall be clearly identified (i.e. may include flagging of large areas), inspected and approved by the Environmental Officer prior to their removal, or partial removal.

#### C.13. Treatment of weeds

- (a) Prior to the commencement of works which are part of the Development, all relevant weed species that occur within the construction corridor (see Condition C.7.) are to be treated to ensure these weeds are not spread further at the Subject site or throughout the Park.
- (b) For the purposes of paragraph (a), the term 'relevant weed species' refers to pest flora species identified in the regional pest management strategy for the NSW Southern Ranges Region most recently published by the Department, at the date of this consent being the Regional Pest Management Strategy 2012-17 Southern Ranges Region, a copy of which is available at:
  - https://www.environment.nsw.gov.au/-/media/OEH/Corporate-Site/Documents/Parks-reserves-and-protected-areas/Pest-management-strategies/regional-pest-management-strategy-southern-ranges-region-120374.pdf
- (c) This condition C.13. may be satisfied for the whole Development or progressively for various project phases which are part of the Development. In the latter case, paragraphs (a) and (b) of this condition shall reapply for each project phases.

# C.14. Update SEMP

Prior to the commencement of works, the Site Environmental Management Plan (SEMP) (Condition A.2.) must be amended and updated in consultation with the NPWS and be submitted to and approved by the Secretary or nominee.

The SEMP must be amended and updated to include the sequence, timing, location, scope and description of each phase of works. Site or activity-specific construction method statements and sub-plans shall be included for each of the various work phases outlining the environmental protection measures and project protocols relating to each phase. The revised SEMP shall include:

- (a) the inclusion of relevant plans in accordance with those approved in this consent:
- (b) details relating to the management requirements relating to the surface and groundwater management plan (Condition B.10.) and stormwater management plan (Condition B.11.);
- (c) a revised and detailed Erosion and Sediment Control Management Plan (ESCMP) shall be included in the SEMP that details that no stockpile areas will occur on, or adjoining, the disused tennis court (whereas the use of the former tennis courts as a hardstand equipment storage area during works is permitted);
- (d) the final alignment of the coaster track must be clearly marked with flagging tape or spray paint, and 'no-go' areas will be flagged in accordance with NPWS requirements having regard to the final alignment of the track; and
- (e) training to ensure all staff and contractors undertaking vegetation clearance for the development must be able to accurately identify Mountain plum pine (Podocarpus lawrencei) and Anemone buttercup (Ranunculus anemoneus). To the extent reasonably practicable, these species of conservation significance must be avoided when creating the coaster corridor, and protected from trampling by foot, equipment or the placement of construction material.

Note: This condition C.14. may be satisfied for the whole Development or progressively for various project phases which are part of the Development.

# C.15. Plant design registration with SafeWork NSW

Prior to the commencement of any building works, the Applicant shall submit to the Secretary or nominee a copy of the plant design registration with SafeWork NSW in accordance with the *Work Health and Safety Regulation 2017* and *Work Health and Safety Amendment Regulation 2022*.

Note: Vegetation clearing can be undertaken in accordance with the approved plans and these conditions of consent prior to the plant design registration being furnished to the Secretary or nominee.

### C.16. Pre-commencement compliance report

Prior to the commencement of works, the Applicant shall submit to the Principal Certifier a report addressing compliance with all conditions contained in Sections B and C of this consent pertaining to those works. A copy of this compliance report shall be submitted to the Department within seven (7) days of it being submitted to the Principal Certifier.

### C.17. Compliance

The Applicant must ensure that all employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the Development.

#### PART D - DURING CONSTRUCTION

# D.1. Approved plans and documentation to be on-site

A copy of the approved plans and documentation must be kept by the Applicant on the Subject site at all times and be readily available for perusal by any person associated with the construction works, or an officer of the Department or NPWS. Without limitation, this condition applies to the following approved documentation:

- (a) this consent and its schedule of conditions;
- (b) the approved documentation and plans (Condition A.2); and
- (c) the SEMP (Condition A.2) as updated (Condition C.14.).

#### D.2. Hours of work

All work in connection with the proposed Development may only be carried out between the hours of 7.00am and 6.00pm on Monday to Friday inclusive, and 7:00am to 1.00pm on Saturdays, with no work allowed on Sunday or gazetted public holidays in New South Wales, or as otherwise approved by the Secretary.

# D.3. Construction period

- (a) All works are limited to the "summer period" and are not to commence when snow is located on the Subject site. For the purposes of this condition, the summer period means the period of time commencing after the October long weekend (subject to no snow being on the Subject site) and ending no later than 30 April the following year in each year works are required to complete the Development, with finishing of rehabilitation and stabilisation works up until 30 May, or as otherwise approved by the Secretary or nominee.
- (b) By 30 May in each year works are required to complete the Development, the Applicant must ensure that the Subject site is made safe and secure (having regard to the use of the area) by undertaking the following:
  - (i) removal of all materials, vehicles, machinery, equipment, and the like:
  - (ii) removal and/or securing of all stockpiles of soil and gravel;
  - (iii) ensuring the Subject site is fenced with para-webbing or other suitable visible protection fencing around the perimeter of the site to limit access to and from the site;
  - (iv) appropriate signage must be erected outlining that unauthorised access to the Subject site is prohibited and that the site is a construction zone;
  - (v) all external plumbing and drainage works are to be completed;
  - (vi) any excavations are to be made safe and secure:
  - (vii) stabilisation and rehabilitation works must be implemented in accordance with these conditions of consent and the approved documentation; and
  - (viii) any other specific matters related to making the Subject site safe and secure raised by the Principal Certifier or the Secretary.

#### D.4. Role of the Environmental Officer

The appointed Environmental Officer must oversee all works which are part of the Development on behalf of the Applicant to ensure:

- (a) compliance with all environmental protection measures in the approved documentation, including (without limitation) the documents specified in paragraphs (a) to (c) inclusive of Condition D.1.:
- (b) all Subject site environmental management measures are in place and adequately monitored, maintained and functioning throughout the entire construction phase of the Development; and
- (c) that Subject site stabilisation and rehabilitation occurs in accordance with the updated SEMP (Condition C.14.).

# D.5. Construction activities and management

At all times during the construction phase of the Development and unless agreed otherwise by the Secretary or nominee in writing, the Applicant must ensure that:

- (a) all construction activities in connection with the Development are undertaken in accordance with the approved documentation, including (without limitation) the documentation specified in paragraphs (a) to (c) inclusive of Condition D.1.;
- (b) all construction activities in connection with the Development are confined to the construction corridor as referenced in Condition C.7.;
- (c) no disturbance or other adverse environmental impacts occur outside the construction corridor as referenced in Condition C.7.:
- (d) all equipment, materials, stockpiles, vehicles, machinery and the like are be confined to the construction corridor as referenced in Condition C.7.; and
- (e) construction must not commence when snow is located on the development corridor, and machinery must not be used to remove snow from areas containing native vegetation.

Note: The damage or removal of any native vegetation that is not the subject of this consent requires further authorisation under the *National Parks and Wildlife Act 1974* or the *Environmental Planning and Assessment Act 1979*. Failure to obtain authorisation may result in compliance action under that legislation.

#### D.6. SafeWork NSW

The Applicant must ensure that all works which are part of the Development are carried out in accordance with current SafeWork NSW regulations and guidelines, including those that relate to the operation of Amusement Devices.

#### D.7. Site notice

The Applicant must ensure that site notice(s) are prominently displayed at the boundaries of the Subject site for the purposes of informing the public of Development details. The notice(s) is/are to satisfy all but not be limited to, the following requirements:

- (a) The notice is to be durable and weatherproof and is to be displayed throughout the construction phase of the Development.
- (b) The notice(s) must list the approved hours of work, the name of the Applicant or other principal contractor for the work (if any), and include a 24 hour contact phone number for any inquiries, including construction/noise complaints.
- (c) The notice(s) is/are to be mounted at eye level on the perimeter hoardings/fencing and is to state that unauthorised entry to the site is not permitted.
- (d) The name, address and phone number of the Principal Certifier is to be identified on the notice(s).

# D.8. Storage of materials

During the construction phase of the Development, the Applicant must ensure that:

- (a) the Subject site environmental management measures are complied with;
- (b) no storage or disposal of materials takes place beneath the canopy of any trees or on native heath vegetation; and
- (c) all stockpiling of material is undertaken in accordance with the Stockpile Guide.

#### D.9. Prohibition of hazardous materials

No hazardous or toxic materials or dangerous goods may be stored or processed on the Subject site at any time unless otherwise agreed by the Secretary or nominee.

#### D.10. Dirt and dust control measures

The Applicant must ensure that adequate measures are taken to prevent dirt and dust from affecting the amenity or environment of the adjoining areas during the construction phase of the Development.

# D.11. Safety demarcation

During the construction phase of the Development, the Applicant must ensure that the Subject site is clearly identified and signed to prevent access by unauthorised persons.

### D.12. Noise and vibration management

Excavation and construction works must be managed in accordance with Australian Standard AS 2436-2010 Guide to noise and vibration control on construction, demolition and maintenance sites and to ensure there is no adverse impact on any neighbouring/affected tourist accommodation buildings during the construction phase of the Development.

#### D.13. Blasting

No explosives may be used, or blasting occur, as part of the Development without prior notice to SafeWork NSW. A copy of each such notice must be submitted to the Secretary or nominee and NPWS.

#### D.14. Waste

All waste must be contained in receptacles and covered overnight, or removed from the Subject site each day, so as not to escape by wind, water or scavenging fauna. These receptacles must only be located in previously disturbed areas and not beneath the canopy or over roots of any trees. The receptacles must be cleaned regularly.

### D.15. Loading and unloading of construction vehicles

All loading and unloading associated with demolition and construction work which is part of the Development must be restricted to those areas approved in the SEMP (Condition A.2, as amended and updated by Condition C.14.) and these conditions.

### D.16. Aboriginal heritage

- (a) Should any material suspected of being an Aboriginal relic or artefact become unearthed in the course of works which are part of the Development, the Applicant must immediately:
  - (i) cease all works impacting the suspected relic or artefact; and
  - (ii) contact the NPWS to arrange for representatives to inspect the Subject site.
- (b) The Applicant must ensure that all workers on the Subject site are made aware of the requirements of paragraph (a).

#### D.17. Excavations and backfilling

- (a) All excavation and backfilling work which is part of the Development must comply with the following:
  - (i) be executed in a safe manner and in accordance with appropriate professional standards:
  - (ii) where trenches or excavations are to be left open overnight, provision must be made for fauna egress so that any fauna entering these excavations can escape;
  - (iii) adequate provision must be made for drainage; and
  - (iv) all excavations must be properly guarded and protected to prevent them from being dangerous;

unless otherwise agreed in writing by the Secretary or nominee

- (b) Any clean excavated material (i.e. containing no contaminants or weeds) may be:
  - (i) temporarily stockpiled at the Subject site in accordance with the Rehabilitation Guide and Stockpile Guide; or
  - (ii) stockpiled, at a location other than the subject site authorised by NPWS, and managed for future use in accordance with the Rehabilitation Guide and Stockpile Guide; or
  - (iii) disposed of at an authorised waste facility.
- (c) Any contaminated material (i.e. containing chemical contaminants or weeds) must not be stockpiled at the Subject site or within the Park and is to be disposed of at an authorised waste facility.
- (d) Imported fill material and gravel must only be obtained from an NPWS authorised source and in accordance with the Stockpile Guide.
- (e) Excess imported fill material must be stockpiled for reuse within the Thredbo Alpine Resort at a location authorised by NPWS and in accordance with the Stockpile Guide.

# D.18. Sod replacement techniques of native flora species where trenching is proposed

Sod replacement is to be utilised where possible. If sod replacement does not achieve rapid stabilisation and revegetation in some areas, or is not suitable for an area, then follow up rehabilitation of the site is required to achieve an erosion resistant state.

#### D.19. Erosion and sediment control measures

- (a) All erosion prevention and sediment control measures must be checked and maintained in good working order at all times, particularly after precipitation events. All exposed earth must be kept stabilised and revegetation must commence as soon as practicable. All straw bales and mulch material used for sediment and erosion control must be certified as weed free.
- (b) The erosion and sediment controls must also ensure that:
  - grading, excavation, and construction does not take place during or immediately after significant rainfall or snowfall events:
  - (ii) sediment traps are designed, installed, and maintained to maximise the volume of sediment trapped from the Subject site during construction; and
  - (iii) disturbed areas that are not required for further construction access are to be stabilised and revegetated during trail construction.

#### D.20. Electrical works

All electrical works must be carried out by a qualified and licensed electrical contractor and installed in accordance with the relevant Australian Standards.

#### D.21. Maintenance of services

The Applicant shall be responsible for costs associated with relocating any services.

# D.22. Plumbing and drainage works

All plumbing and drainage work which are part of the Development must comply with the Plumbing Code of Australia and Australian Standard AS/NZS *3500 Plumbing and drainage* and must be carried out by an appropriately licensed plumber.

#### D.23. Rehabilitation and site establishment

(a) Site stabilisation and rehabilitation works must commence as soon as possible following the completion of each stage of work which is part of the Development to minimise exposed areas. Disturbed areas must be adequately mulched and maintained with weed free straw

NSW Government 24

(i.e. straw which does not contain viable seed or other vegetative propagules) until an erosion resistant ground condition is achieved. All erosion prevention and sediment control measures must remain in place until all exposed areas of soil are stabilised and/or revegetated.

- (b) Rehabilitation must be undertaken by the Applicant in accordance with:
  - (i) the Rehabilitation Guide; and
  - (ii) the approved rehabilitation, monitoring and maintenance plan (Condition C.9.); and
  - (iii) these conditions of consent.

# D.24. Geotechnical requirements

At all times works associated with the Development must comply with:

- (a) the Department's Geotechnical Policy; and
- (b) the Geotechnical Investigation Report undertaken by AssetGeoEnviro dated 23 December 2022 (Condition A.2. Item 3).

Works at variance to recommendations contained in the geotechnical investigation report must not be undertaken without prior written endorsement from the geotechnical engineer. Any written advice of the variation must be provided to the Principal Certifier and the Department within 48 hours.

# D.25. Re-fuelling

Appropriate controls must be put in place to ensure no spillage when re-fuelling all vehicles and machinery associated with works for the Development. Re-fuelling of vehicles and machinery must be performed on designated hard-stand areas or with appropriate spill kit and temporary bunding arrangements in place.

# D.26. Stabilising agents

The use of soil stabilising agents for work or rehabilitation which is part of the Development is not permitted without prior consent of the Secretary or nominee in consultation with the NPWS.

#### D.27. Safety of recreationalists and workers

The Applicant must ensure that all necessary safety measures are in place at all times during the course of works to ensure that the safety of recreationists, site workers and the general public are not put at risk.

### D.28. Water in excavations

- (a) In the event that water needs to be pumped out of any excavations required for the Development, a temporary filter dam must be constructed by the Applicant, and water pumped into the filter dam.
- (b) A filter dam for the purposes of paragraph (a) must be constructed of hay bales and/or geofabric material and must be inspected and approved by the Environmental Officer prior to being used.
- (c) All pump out equipment and any temporary filter dams must be wholly contained within the construction corridor as referenced in Condition C.7. unless otherwise agreed by the Secretary or nominee.

# D.29. Vegetation removal and disposal

All vegetation removed from the Subject site during the construction phase of the Development:

- (a) must be used to assist in stabilisation or rehabilitation of the site; or
- (b) may be cut, chipped or shredded for reuse as native brush matting in rehabilitation; or

(c) if it cannot be used for the purposes in paragraphs (a) or (b) then it may be stockpiled at an appropriate location in Thredbo Alpine Resort, for re-use on other landscaping or rehabilitation projects, or for firewood or similar.

# D.30. Top soil removal and disposal

- (a) All top soil removed from the Subject site during works which are part of the Development must be reused directly in the further construction of the Development.
- (b) No top soil may be stockpiled except at approved stockpiling sites in accordance with the Stockpile Guide.
- (c) If top soil needs to be stockpiled for later use, then it must be categorised (for appropriate future use e.g. topsoil for rehabilitation) and stored at a location in the Thredbo Alpine Resort that is approved by the Secretary or nominee.
- (d) If further top soil is required for use in the Development, the Applicant must ensure:
  - the top soil is brought in from other stockpile sites in the Thredbo Alpine Resort or sources otherwise authorised by NPWS;
  - (ii) the top soil is free of contaminants, weeds and other vegetative propagules; and
  - (iii) prior to stockpiling, the top soil originated from a source with altitude and ecosystem attributes similar to those of the Subject site.

#### D.31. Tree removal and rock removal

- (a) All tree removal for the Development must comply with the following:
  - (i) trees to be removed must be clearly marked;
  - (ii) trees must be checked for fauna habitats and fauna by the Environmental Officer immediately prior to felling / removal. Trees with active nests should not be removed until the young have left the nest. If fauna is present, then the Applicant must contact NPWS to assist with mitigation actions;
  - (iii) trees must be felled by hand using chainsaws only;
  - (iv) trees must be felled in segments and in a manner that minimises any impacts on adjoining vegetation and adjacent heath; and
  - (v) trees removed for the works may be cut into pieces small enough to enable them to be used for rehabilitation, placed into adjoining native vegetation without damaging it where practical, or taken away from the Subject site,

unless otherwise approved by the Secretary or nominee.

- (b) All rock removal for the Development must comply with the following:
  - once removed, rock must be placed into adjoining native vegetation without damaging it, be used for rock armouring or access track construction, or stockpiled at a location within the Thredbo Alpine Resort for use on access track maintenance or other rehabilitation or landscaping projects,

unless otherwise approved by the Secretary or nominee.

#### D.32. Use of treated timber

If any treated timber is required to be used for the Development it must not be treated with copper chrome arsenic.

#### D.33. Scaffolding

All scaffolding is to be located within the construction corridor (Condition C.7) and must comply with AS/NZS 1576 *Scaffolding* and AS/NZS 4576 *'Guidelines for Scaffolding'*.

#### PART E - PRIOR TO COMMENCEMENT OF USE

# E.1. Occupation certificate

Prior to the occupation or the commencement of use, which is part of the Development, an occupation certificate must be obtained from the Principal Certifier. A copy of the occupation certificate must be furnished to the Secretary or nominee prior to occupation of the relevant buildings or the commencement of use.

# E.2. Site Clean Up

Prior to commencement of use of the Development, the Subject site shall be cleaned up to the satisfaction of the Secretary or nominee.

#### E.3. Removal of site notice

Any site notices or other site information signs must be removed upon completion of construction of the Development and prior to the commencement of use.

#### E.4. Rehabilitation

Prior to the issue of an occupation certificate, the appointed Environmental Officer must provide the Principal Certifier with a statement confirming:

- (a) whether the initial rehabilitation has been undertaken in accordance with the approved documentation and these conditions of consent; and
- (b) whether the rehabilitation is considered satisfactory.

The Principal Certifier shall not issue an occupation certificate unless it is satisfied that all disturbed ground has been rendered erosion resistant and rehabilitated in accordance with the approved documentation and these conditions of consent.

A copy of the documentation is to be submitted to the Secretary or nominee with the occupation certificate documentation.

#### E.5. Structural certification

A structural engineer's certificate must be submitted to the Principal Certifier prior to issue of the relevant occupation certificate. This certificate is to verify that structural works which are part of the Development have been completed in accordance with approved plans and specifications and comply with the provisions of the BCA and relevant standards. A copy of the certificate is to be submitted to the Secretary or nominee with the occupation certificate documentation.

#### E.6. Geotechnical certification

The Applicant shall provide certification to the Principal Certifier prior to the issue of the occupation certificate verifying the works have been completed in accordance with the geotechnical investigation report (Condition A.2. Item 3 and Condition D.24.).

# **E.7.** Plumbing and drainage works

Prior to the issue of the relevant occupation certificate, a Certificate of Compliance and Sewer Service Diagram must be provided to the plumbing regulator (NPWS Perisher Team) in accordance with *Plumbing and Drainage Act 2011*. A copy of the documentation must be submitted to the Department with the copy of the occupation certificate.

#### E.8. Electrical certification

Prior to the issue of a relevant occupation certificate, certification prepared and signed by an appropriately qualified electrician shall be submitted to the Principal Certifier. The certificate shall indicate that all electrical works have been installed by a qualified and licensed electrician and installed in accordance with the relevant Australian Standards. A copy of the certificate is to be submitted to the Secretary or nominee with the occupation certificate documentation.

# E.9. Hydraulic certification

Prior to issue of the occupation certificate, hydraulic certification is to be provided to the Principal Certifier. This certificate is to verify that hydraulic works have been completed in accordance with approved plans and specifications and comply with the provisions of the BCA and relevant standards. A copy of the documentation shall be submitted to the Department with the occupation certificate.

# E.10. Progress report

- (a) On 1 June each year, until an occupation certificate has been issued for the whole of the development, the appointed Environmental Officer shall submit to the Department a progress report for the detailed rehabilitation, maintenance and monitoring to be identified in the SEMP, as updated (Condition C.14.).
- (b) The progress report shall outline for all rehabilitation and monitoring works:
  - (i) whether the works have been commenced, in progress, or completed;
  - (ii) if completed, whether they comply with the detailed rehabilitation and monitoring plan;
  - (iii) if not completed, the expected timeframe for commencement and completion; and
  - (iv) if in progress or completed, what monitoring, and maintenance is being undertaken.
- (c) If the Secretary or nominee gives directions to the Applicant to take further action in respect of rehabilitation and monitoring as a result of a progress report (or failure to submit one), these directions must be complied with.

# E.11. Plant item registration with SafeWork NSW

Prior to the issue of any occupation certificate, the Applicant shall submit to the Secretary or nominee a copy of the plant item registration with SafeWork NSW in accordance with the *Work Health and Safety Regulation 2017* and *Work Health and Safety Amendment Regulation 2022*.

#### E.12. As built survey plan

Within 12 months of the issue of any occupation certificate, an 'as built' survey plan of the constructed development is to be furnished to the Secretary or nominee.

#### E.13. Geotechnical certification

- (a) Prior to the issue of any occupation certificate:
  - (i) a completed and signed Form 3 from the Department's Geotechnical Policy Kosciuszko Alpine Resorts (2003) must be submitted to the Principal Certifier. All sections of the Form 3 must be completed and signed by the appropriate person/s; or
  - (ii) if alternative advice is provided by the geotechnical engineer and approved by the Secretary or nominee, confirmation that the works have been undertaken in accordance with the advice.
- (b) If the Department is not the Principal Certifier, the appointed Principal Certifier shall provide a copy of the completed and signed Form 3 to the Department with the copy of the occupation certificate.

# E.14. Stormwater drainage system certification

An appropriately qualified and practising engineer shall provide the certification to the PCA that the stormwater drainage system has been installed in accordance with the approved detailed stormwater plan (Condition B.11.), prior to the issue of any occupation certificate.

# E.15. Statement of completion (for works where no CC was required)

- (a) A statement of completion is to be obtained from the Department, prior to the use of any part of the development that did not require a construction certificate.
- (b) The request for a statement of completion must be accompanied by:
  - (i) a statement from the appointed Environmental Officer confirming whether the soil exposure, stabilisation and rehabilitation is satisfactory and has been undertaken in accordance with the conditions of consent; and
  - (ii) a statement outlining compliance with all relevant conditions of consent.

# E.16. Fire safety certificate

Prior to the issue of the relevant occupation certificate, a fire safety certificate conforming to the EP&A (DCFS) Regulations must be submitted to the Principal Certifier. A copy of the fire safety certificate must be submitted to the Secretary or nominee with the copy of the occupation certificate.

# E.17. Accessibility - Building Standards

Prior to the determination of any occupation certificate, the Principal Certifier must ensure the building work which is part of the Development as completed complies with the approved supporting information (Condition B.13).

#### PART F - POST OCCUPATION

#### F.1. Rehabilitation

Up until a minimum period of five (5) years from the date after the issue of an occupation certificate for the whole of the Development, all disturbed areas on and around the Subject site must be monitored and necessary action undertaken to ensure that:

- (a) the ground remains erosion resistant and the groundcover is being established; and
- (b) all areas planted with native species (including sod replacement and seeding), 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; and
- (a) all components of the detailed rehabilitation, monitoring and maintenance outlined in the SEMP (as amended by Condition C.14.) have been implemented and reported on.

# F.2. Annual fire safety statement

An annual fire safety statement conforming to the EP&A (DCFS) Regulations must be provided to the Department and the NSW Fire Brigade every 12 months commencing within 12 months after the date on which the Department received the initial fire safety certificate for the Development.

# **PART G - OPERATIONAL REQUIREMENTS**

# G.1. Hours of operation

The hours of operation of the coaster ride shall be restricted to, except as where otherwise approved in writing by the Secretary or nominee, the following times:

- (a) 8:30 am 4:30 pm during Winter; and
- (b) 8:30 am 4:30 pm during the remainder of the year, with extensions up to 5:30 pm during holiday periods.

# G.2. Operational noise

At no time shall the development give rise to 'offensive noise' under the *Protection of the Environment Operations Act 1997*.

# G.3. Evacuation and Emergency Management Plan

The Applicant is to prepare and implement an Evacuation and Emergency Management Plan.

# G.4. Noise complaints registration and management

The Applicant is responsible for implementing a system to register and manage noise complaints. The Department must be notified of all complaints and how the complaints were dealt with.

#### **ADVISORY NOTES**

# AN.1 Appeals

The Applicant has the right to appeal to the Land and Environment Court in the manner set out in the *Environmental Planning and Assessment Act*, 1979 and the *Environmental Planning and Assessment Regulation*, 2021 (as amended).

### AN.2 Responsibility for other consents / agreements

The Applicant is solely responsible for ensuring that all additional consents and agreements are obtained from other authorities, as relevant.

# AN.3 Utility services

- (a) The Applicant shall liaise with the relevant utility authorities for (where relevant) electricity, gas, water, sewage, telecommunications, and the fire hydrant on the subject site:
  - (i) to locate all service infrastructure on the subject site;
  - (ii) arrange connection to these services for the development where relevant; and
  - (iii) negotiate relocation and/or adjustment of any infrastructure related to these services that will be affected by the construction of the development.
- (b) The Applicant and/or the Lessee are responsible for costs associated with relocating any services.

# AN.4 Plumbing and drainage

If plumbing and drainage works are required, these shall comply with the Plumbing Code of Australia and AS/NZS 3500 *Plumbing and drainage* and shall be carried out by an appropriately licensed plumber.

#### **AN.5** Disability Discrimination Act

The Applicant has been assessed in accordance with the *Environmental Planning and Assessment Act, 1979.* No guarantee is given that the proposal complies with the *Disability Discrimination Act 1992* (Cth). The Applicant is responsible to ensure compliance with this and other anti-discrimination legislation. The *Disability Discrimination Act 1992* (Cth) covers disabilities not catered for in the minimum standards called up in the Building Code of Australia which references *AS 1428.1 - Design for Access and Mobility.* AS 1428 Parts 2, 3 and 4 provides the most comprehensive technical guidance under the *Disability Discrimination Act 1992* (Cth) currently available in Australia.

V Government 32