



# **Goats Gully “Kicker Cam” Conduit Centre Valley**

## **Statement of Environmental Effects**

**Statement of Environmental Effects prepared by:**

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## Project

Trenching in Goats Gully for the installation of conduits and pits for the operation of the “Kicker Cam” camera system in winter.

## Project Description

This report presents a statement of environmental effects for a proposal by Perisher Blue Pty Limited (Perisher) to trench for approximately 50 metres in Goats Gully, for the installation of conduits and two (2) pits to operate the “Kicker Cam” camera system in winter. This system enables skiers and snowboarders to capture photos of themselves as they ride a “kicker” feature in this location. The conduits will link existing electrical and communications cables to the “Kicker Cam” location. The location of the proposal is within the Centre Valley area of Perisher Valley, in Kosciuszko National Park, as shown in Figure 1.



Figure 1 – Project Location, Regional Setting, Perisher Valley, marked by the red square

The trench will commence at an existing snowmaking pit (Figure 2), and run approximately 20 metres across the slope to the location of a new electrical pit. From here, the trench will run upslope to link with a second pit. The trench will be dug with a 7-tonne rubber-tracked excavator, with a 300mm bucket. Trench dimensions will be 300mm wide x 500mm deep, with 2 x 50mm conduits laid in the trench. The dimensions of the plastic electrical pits are approximately 500mm long x 230mm wide x 400mm deep.

The trench route will be entirely across previously disturbed areas, revegetated with exotic grasses. No native heath is to be disturbed by this project. Access to the site is via the existing Centre Valley Access Track. The trenchline will be sod replaced, and revegetated with Chewings Fescue seed if required, for additional stabilisation.

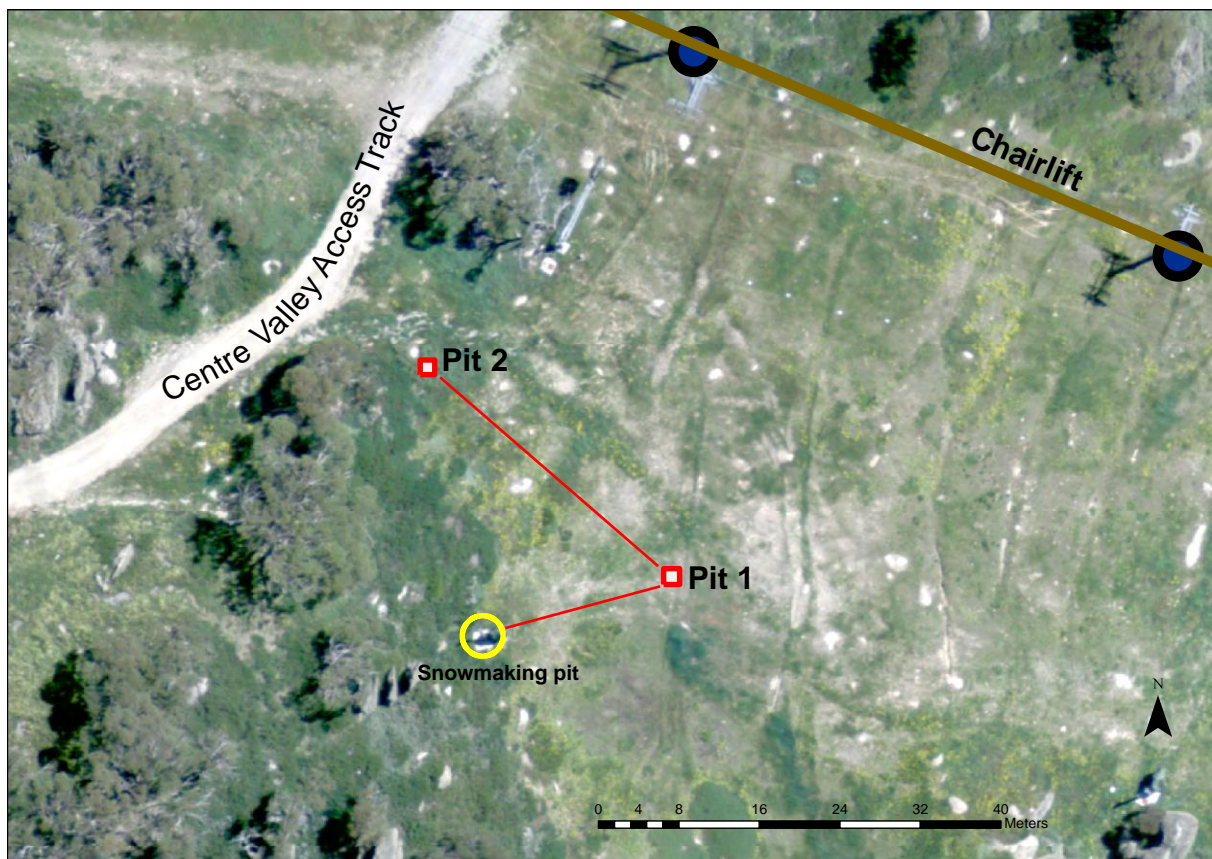


Figure 2 – Site Plan

### **Objectives**

The overall objectives of the proposal are to:

- Install necessary services to the location of the “Kicker Cam”, to allow its ongoing use;
- Remove the need for electrical and communications services running over snow to operate the camera system.

### **Proposed Environmental Safeguards**

- The trench will be excavated with a small, 7-tonne rubber tracked excavator for minimal disturbance to vegetated slopes;
- The trench will be entirely through previously disturbed areas, vegetated with exotic grasses;
- Access to the site is via the existing Centre Valley Access Track; and
- The trenchline will be sod replaced.

### **Reversibility**

The conduit and pits could easily be excavated and removed in the future if need be.

### **Alternatives**

Do nothing – doing nothing would mean electrical and communications cables would have to be run over snow to the “Kicker Cam” feature each winter. This increases the potential for damage to infrastructure and harm to people.

## **Issues relating to the Project**

<b>History of the site</b>
Goats Gully has operated as a ski run for many years, with the “Kicker Cam” feature being introduced in winter 2015.
<b>Site suitability</b>
The site proved suitable for use as a “Kicker Cam” location in 2015 winter.
<b>Present and previous uses</b>
Goats Gully has operated as a ski run for many years, with the “Kicker Cam” feature being introduced in winter 2015. During summer, the area provides no operational function.
<b>Operational details</b>
The installation of pits and conduits will allow the area to function as the “Kicker Cam” location for future winters. Installing the conduit in a trench has operational benefits over having the conduit laid over snow.
<b>Building classification and Building Code of Australia (BCA)</b>
N/A
<b>Change of use of a building (where there is no building work)</b>
N/A
<b>Wind classification and snow loading</b>
N/A
<b>Engineering details</b>
N/A
<b>Geotechnical impact</b>
Trenching for this project is only 500mm deep therefore no geotechnical assessment is required.
<b>Social and economic impact</b>
The provision of the “Kicker Cam” will continue to provide a positive impact to skiers and snowboarders, while providing an additional element to ski resort activities.
<b>Access and traffic</b>
The site will have no ongoing impacts on access and traffic. One excavator will require access for construction.
<b>Privacy, views and overshadowing</b>
The project will have no impacts on privacy, views or overshadowing.
<b>Air and noise</b>
The project will have no ongoing impacts on air and noise. Minimal impacts will be generated during construction.
<b>Soil, water and wastewater management</b>
The project will have no ongoing impacts on soil, water and wastewater. Minimal impacts will be generated during construction. The site will be stabilised immediately following works. The site is not in the vicinity of any waterways.
<b>Heritage</b>
The project will have no impacts on heritage.
<b>Aboriginal cultural heritage</b>



The site is previously heavily disturbed and not mapped as being within an area of potential archaeological significance.

**Energy**

The project will have no ongoing impacts on energy.

**Waste**

The project will have no ongoing impacts on waste.

**Demolition**

There is no demolition proposed.

**Threatened species**

The project is limited to heavily disturbed areas revegetated with exotic species. There are no expected impacts on threatened species.

**Legislation and Planning**

Perisher Ski Slope Master Plan (PSSMP) - there is no specific reference in the PSSMP to conduits and pits in this location for “Kicker Cam”, however a key goal of the PSSMP is “Expansion: provision of additional lifts, trails and other facilities to make efficient use of the areas identified in the PoM for alpine skiing and provide skiers of all skill levels with a range of opportunities.” This project is consistent with this goal.

SEPP - The proposal is consistent with the aims and objectives of the Policy, as outlined in Clause 2 of the SEPP. Other matters to be considered by the consent authority, as outlined in Clause 14 of the SEPP, are addressed throughout this Statement of Environmental Effects.

**Attached maps, plans and reports**

Photo 1 – Project location



Photo 1 – Project location, showing trench (dotted red) and pit locations (red boxes)