21.22.7 PA ONF Feehly Hill: Schedule of Landscape Values

Key

~~Black strikethrough text~~: Text deletion recommended in 42A Report.

Black underlined text: Text addition recommended in 42A Report.

Black comment box text: Submission references for text changes recommended in 42A Report.

~~Red strike through text~~: Text deletion recommended in Council Rebuttal.

Red underlined text: Text addition recommended in Council Rebuttal.

Red comment box text: Provides a brief explanation of text changes requested in Submitter Evidence, with Council expert response (in some instances cross referencing to Rebuttal Evidence for a full explanation).

BG: Bridget Gilbert.

JE: Jeremy Head.

RE: Ruth Evans.

General Description of the Area

Feehly Hill PA ONF comprises the steep slopes and crest of the small hill (also known as Daggs Hill) immediately west of the historic Arrowtown village.

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| Physical Attributes and Values  Geology and Geomorphology • Topography and Landforms • Climate and Soils • Hydrology • Vegetation • Ecology • Settlement • Development and Land Use • Archaeology and Heritage • Mana whenua |

Important landforms and land types:

1. A small but distinctive roughly triangular schist roche moutonnée formed by previous glaciations in the Whakatipu Basin. Exposed schist outcrops and bluffs on the north-western side.

Important ecological features and vegetation types:

1. The hill is covered mostly in exotic woody weeds, notably broom, hawthorn, sycamore, wilding conifers and rowan. Sycamore woodland prevails in the southern side of the hill and surrounds plantings of mountain beech. Pockets of grey shrubland persist on the sunnier upper northern and western faces.
2. Diverse indigenous plantings have been established around the base of the hill near the cemetery and behind new housing developments on Manse Road.
3. Potential for ongoing ecological enhancement through weed control and indigenous plantings.
4. Areas of grey shrubland, exotic grassland and associated rocky and bluffy terrain provide suitable habitat for skinks and geckos along with the indigenous plantings as they become more established.
5. Animal pest species include rabbits, possums, stoats, rats and mice.

**Important land use patterns and features:**

1. Water supply tanks for Arrowtown, together with a pump station and access road on the eastern side of the hill above Arrowtown cemetery. The remainder of the PA is open space covered with either wilding trees and shrubs or indigenous revegetation. A public walking track leads from Arrowtown cemetery to the crest of the hill.

Important archaeological and heritage features and their locations:

1. There are no known archaeological or heritage features within the ONF.

Mana whenua features and their locations:

1. The entire area is ancestral land to Kāi Tahu whānui and, as such, all landscape is significant, given that whakapapa, whenua and wai are all intertwined in te ao Māori.

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| Associative Attributes and Values  Mana whenua creation and origin traditions • Mana whenua associations and experience • Mana whenua metaphysical aspects such as mauri and wairua • Historic values • Shared and recognised values • Recreation and scenic values |

Mana whenua associations and experience:

1. Kāi Tahu whakapapa connections to whenua and wai generate a kaitiaki duty to uphold the mauri of all important landscape areas.

Important historic attributes and values:

1. Historic attributes associated with early European pastoral farming and as part of the identity of Arrowtown. The hill was named Cemetery Hill in the 1860s and was later associated with the Feehly family of Arrowtown. The hill has been burned many times and used for farming, including as a ram paddock for Mt Soho Station.
2. Contextual value as a landscape feature that historically defined the westernmost extent of Arrowtown.
3. Contextual association with the Arrowtown Cemetery and Arrowtown War Memorial.

Important shared and recognised values:

1. Important local shared and recognised values as part of the sense of place and distinctiveness of Arrowtown village, the setting for the local cemetery and as a site of community involvement in indigenous vegetation restoration.

Important recreation attributes and values:

1. Local walking destination valued for the panoramic views south over the Whakatipu Basin.

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| Perceptual (Sensory) Attributes and Values  Legibility and Expressiveness • Coherence • Views to the area • Views from the area • Naturalness • Memorability • Transient values • Remoteness / Wildness • Aesthetic qualities and values |

Legibility and expressiveness attributes and values:

1. Easily accessible and visible roche moutonnée, expressive of the glacial processes that have formed the Whakatipu Basin.

Particularly important views to and from the area:

1. Expansive highly attractive views available from the eastern shoulder and crest of the hill across Arrowtown, Millbrook and The Hills golf courses to Lake Hayes, the Crown Range and the Remarkables.
2. Views to the hill when approaching Arrowtown on Malaghans Road and Arrowtown – Lake Hayes Road, where the distinctive scrub-covered hill forms a prominent ‘sentinel’ at the gateway to the village.

Naturalness attributes and values:

1. Moderately high level of naturalness, with unmodified landform apart from the water tanks, treatment plant and associated access track. Perceptions of naturalness likely to increase over time as wilding tree and shrub cover is progressively replaced by indigenous plant communities.

Memorability attributes and values:

1. Distinctive steep-sided triangular landform and contrast of the vegetative cover with the surrounding urban or parkland character makes the hill memorable to both locals and visitors.

Transient attributes and values:

1. Transient attributes include the presence of wildlife, and seasonal changes in the colours of wilding sycamore and rowan trees.

Aesthetic attributes and values:

1. Distinctive and expressive landform.
2. Expansive and highly attractive views available from public trails on the hill.
3. Immersion in areas of indigenous revegetation adjacent to the trails.

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| Summary of Landscape Values  Physical • Associative • Perceptual (Sensory) |

Rating scale: seven-point scale ranging from **Very Low** to **Very High**.

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| very low | low | low-mod | moderate | mod-high | high | very high |

The physical, associative and perceptual attributes and values described above for the PA ONF Feehly Hill are summarised as follows:

(a) **Moderate-high** physical values relating to the distinctive and relatively unmodified roche moutonnée landform, the areas of regenerating indigenous vegetation, and the mana whenua features associated with the area.

(b) **Moderate** associative values relating to the mana whenua associations of the area, and the strong shared and recognised and recreational values for the local community.

(c) **Moderate-high** perceptual values relating to the expressiveness and memorability of the hill, the moderately high and improving level of naturalness, and the impressive and expansive views available from the hill.

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| Landscape Capacity |

The landscape capacity of the PA ONF Feehly Hill for a range of activities is set out below.

1. **Commercial recreational activities** – **no** landscape capacity.
2. **Visitor accommodation and tourism related activities** – **no** landscape capacity.
3. **Urban expansions** – **no** landscape capacity.
4. **Intensive agriculture** – **no** landscape capacity.
5. **Earthworks** – **very limited** landscape capacity for earthworks and trails that provide walking access for the public or are associated with water storage and treatment and are sympathetically designed to integrate with existing natural landform patterns.
6. **Farm buildings** – **no** landscape capacity.
7. **Mineral extraction** – **no** landscape capacity.
8. **Transport infrastructure** – **no** landscape capacity.
9. **Utilities and regionally significant infrastructure** – **limited** landscape capacity for expansion or renewal of existing facilities. In the case of the National Grid, **limited** landscape capacity in circumstances where there is a functional or operational need for its location and structures are designed and located to limit their visual prominence, including associated earthworks.
10. **Renewable energy generation** – **no** landscape capacity.
11. **~~Production~~ Forestry** – **no** landscape capacity.
12. **Rural living** – **no** landscape capacity.