

Selwyn Response to Department of Planning Letter dated 15th December 2022

* The Statement of Environmental Effects (SEE) considers the potential environmental impacts associated with the proposed installation of the pipeline. However, the SEE does not address the proposed use of the pipeline. Additional environmental assessment is required to demonstrate that the proposed use of the pipeline is suitable for the site in accordance with s 4.15 of the *Environmental Planning and Assessment Act 1979*.

SELWYN RESPONSE – The intention of the development application is to facilitate the installation of the pipeline only. Any additional considerations regarding its use will be covered in the separate Development Application for approval to beneficially reuse treated effluent for snowmaking. Due to the considerable time constraints Selwyn is operating under, this DA is only to facilitate the installation of the required infrastructure.

* Product details and specifications of the proposed PE pressure pipe must be provided along with the applicable installation standards appropriate for the climatic conditions at Selwyn Snow Resort.

SELWYN RESPONSE – The requested product details and specifications on the proposed PE pressure pipe are attached. The product to be used is Product #25316, 75mm, 12.5 PN, PE100, Purple Stripe. Further product detail and technical information can be found at <https://www.vinidex.com.au/technical-resources/pe-pressure-pipe/> and <https://www.vinidex.com.au/products/pe-systems/pe-pipe/pe-pressure-recycled-water-pipe/as-nzs-4130-pe100-purple-stripe/>

* A detailed connection plan is required to show how the proposed pipeline connects to the approved Sewage Treatment Plant (STP) associated with DA 22/5248. This should include:

- An accurate floor plan showing the pipe location and connection.
- A section plan of the pipe location inside the STP and a trench section plan just outside the STP enclosure.
- Inside the STP, is the pipe in the slab or on top of the slab?

SELWYN RESPONSE - Attached Drawing C245-M shows the pipe location & connection, includes a description outlining the pipe location inside the STP enclosure to the trench outside the STP enclosure. Inside the STP, the pipe is on top of the slab. This is to ensure ease of access to undertake any repairs if required.

* A detailed discharge plan is required to show how the proposed pipeline will discharge into the quarry. This should include:

- Trench section plans at the edge of the quarry and approximately 10 metres back from the edge of the quarry.
- The location and length of any pipe section that is visible above the ground.
- The depth of the discharge point into the quarry.
- Is the pipe discharging above or below the water level in the quarry?


SELWYN RESPONSE – Attached drawing C342-A provides the requested information. Trench section is outlined as 'Rising Main To Quarry' on drawing C342-A and is consistent the length of the trench. There is no pipe section visible above the ground along the length of the trench. Depth of the discharge point into the quarry is 500mm. The pipe discharge is above the water level in the quarry.

- * A site plan must be provided that shows the proposed pipeline in the context of:
- The current SEPP boundary
 - The current lease boundary (Lot 36 DP 46316)

SELWYN RESPONSE - The whole area shown on drawings C342-A and C245-M are within the SEPP boundary. Drawing C342-A displays the current registered boundary, however as previously advised the registered boundary is incorrect (the land immediately adjacent to the north of the registered boundary was in fact incorporated into the current Selwyn lease). A new boundary survey has been undertaken and is in the process of being registered. The new SEPP boundary reflects the correct, accurate lease boundary.

* The extent of contamination associated with the historic absorption trenches must be assessed where new excavation works are proposed. The Environmental Site Assessment Report by K2 Consulting Group dated 24 May 2022 (submitted with DA 22/5248) identified contamination at the STP and to the east of the STP. However, this Report did not sample far enough to the east to define the end of the historic absorption trenches.

SELWYN RESPONSE – Selwyn does not believe that further testing is required. Selwyn instead propose to follow the same process with regards to the extracted soil (which is to dispose of it off-site at an approved facility) for the first 30 metres of the trench once it exits the STP enclosure. This will ensure that any potential contaminants are removed from the site.

	Department of Planning and Environment
<i>Issued under the Environmental Planning and Assessment Act 1979</i>	
Approved Application No 22/14835	
Granted on the 28 March 2023	
Signed D James	
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