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| **7.3** | **Rock Stockpile at Franz Josef** |
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| **Public Excluded** | No |
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**Report Purpose**

To provide the Franz Josef Joint Committee Rating District with WCRC’s understanding of the history of the rock stockpile(s) on the true-right bank of the Waiho adjacent to the heliport.

**Background**

The WCRC Asset Database and 2021-24 Asset Management Plan (AMP) for the Franz Josef Joint Committee Rating District identifies two [2] rock stockpiles, one at 1,000 tonnes and the other at 4,300 tonnes:



Figure 1: Location of x2 stockpiles (red squares). The stockpile further from the stopbank has not been located on the ground.

The 2023-26 Asset Management Plan identifies a total of 4,300 tonnes, a decrease of 1,000 tonnes.

Prior to the 2020 merger of the Franz Josef and Lower Waiho rating districts into the Franz Josef Joint Committee Rating District (FJJCRD), the rock stockpile was an asset of the Franz Josef Rating District (FJRD).

In 2019 the rating district stockpile was accessed by NZTA for an urgent repair and subsequently replaced. We understand that the replacement rock was rejected, but we are not clear by whom.

In any event, we have recently we had the rock that was replaced by NZTA tested. It has been deemed suitable (on size and quality) for incorporation into deepening of the Havill wall stopbank toe-rock. This will be carried out as part of the IRG Franz Josef Flood Protection Scheme Upgrade (Stage 1) that is currently underway.

We haven’t as yet been able to confirm the actual volume of the rock currently stockpiled on site on site. This will be done as part of planning for its incorporation into Havill wall stopbank toe-rock.

**Options**

Three options are put forward in the paper titled **“**Legal Opinion on Credit Liability to Franz Josef Joint Committee Rating District Ratepayers and Rock Stockpile Management”. The options presented are to use the rock to upgrade the toe of the Havill wall stopbank, and to:

1 provide the rock to the project at no cost, therefore lowering the cost of the project, or

2 provide the rock to the project at current market cost, and the current FJJCRD reserve funds are replenished accordingly

3 provide the rock to the project at current market cost, and the beneficiaries of the previous FJRD are reimbursed, as set out in the rating district merger consultation document dated 11 September 2020.

This paper was authored by Kent Jacobsen, the southern Area Engineer for West Coast Regional Council.



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