

## Hinekura Road remediation project: Progress Report 2

As at: 28 February 2022

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### Progress:

<b>Summary</b>	<p>The tree removals to date have gone well, with a few more trees to come out plus some spraying to control roadside weed growth.</p> <p>Progress on building the new dam has slowed due to the massive slip in December and some delay is expected due to a range of reasons, including weather events.</p> <p>Below is a link to the 3D model for Hinekura Road slip area from drone imagery taken in mid-January. Click on the link to see the model, then hold and drag the cursor to view the image from different angles. It's quite cool.</p> <p><a href="https://auetopomapstorage01.blob.core.windows.net/meshpub/5C4072.01_Hinekura/Hinekura%20Mesh%202022_01_11-3MX/App/index.html">https://auetopomapstorage01.blob.core.windows.net/meshpub/5C4072.01_Hinekura/Hinekura%20Mesh%202022_01_11-3MX/App/index.html</a></p>
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<b>Work completed</b>	February	<ul style="list-style-type: none"> <li>• Tree removal is on track with almost all the required trees removed. A few trees on the lower side of the road, in the paddock, need to be taken out.</li> <li>• Drainage plan received and work has started, with the eastern side and the low point of the road, between culverts, complete</li> <li>• Negotiations continued on relocating the dam to its new location, noting that land has since sold and has new owners</li> <li>• Dam has been drained to a practical level. The dam wall has been removed at one end.</li> <li>• Drone survey has been completed, see link above.</li> <li>• Fencer sourced.</li> </ul>
<b>Answers to concerns raised:</b>	<p>Q: The dam appears to be draining with a 25mm pipe...can you confirm?</p> <p>A: The current dam is acting like a silt trap and only filling to a limit and draining away (this will drain into the new culvert and nova coil). The black pipe is connected to the troughs, supplying water to the stock.</p>	

	<p>Q: The green culvert sleeve has been lying unattached for a month. A: While the crew are onsite the sleeve will be rectified</p> <p>Q: Slight topside bank crumbled onto narrow bit of climb...would be good to move it. A: We are looking at benching the bank so it doesn't keep falling onto the road.</p>
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<b>Work planned</b>	March	<ul style="list-style-type: none"> <li>• The V drains are getting installed next week, 21-25 March</li> <li>• New culvert across the road and nova coil are to be installed directly after the V drains are installed</li> <li>• Drainage construction started in February is to be completed.</li> <li>• Dam relocation will be finalised.</li> </ul> <p>Other plans:</p> <ul style="list-style-type: none"> <li>• The damaged fences will be repaired at the end of the logging process, although likely to be later in April now due to the weather-impacted delays.</li> <li>• The fencer is pencilled in for start of April, with the final fence locations to be confirmed. (Waiting on drains to be completed before beginning this work)</li> </ul>
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