

2 May 2019

[Address 1]
 [Address 2]
 [Address 3]
 [Address 4]

Dear "[Title Surname/First Name]"

Redruth Landfill Stage 2 Re-entry

I am writing to provide an update on the re-entry into stage 2 of Redruth Landfill, which is the northern area along Redruth Street and adjacent to the Crow’s Nest.

This follows the initial leaflet we sent last year and contains a more detailed timeline of the next steps between now and the completion of the landfill in 2025. We’ve also detailed some of the main questions we have received following our initial leaflet.

Timeline	Description	Comments
2017	Environment Canterbury approved the Stage 2 re-entry and overall landfill design.	
December 2017	A brochure was distributed to neighbouring residents outlining the proposed re-entry to stage 2.	Completing the filling of Stage 2 will have the following benefits: Enable the use of the consented space Allow the landfill to be properly capped Allow the installation of a landfill gas system Capping will shed stormwater and reduce leachate

		The area can become a passive recreational area, although use is still to be formalised post-completion.
December 2018	A bin park was created for the contractor in a different area and the bins previously stored on top of Stage 2 were relocated.	This has improved visual amenity for the neighbours.
January to March 2019	A contractor was on-site preparing Stage 2 for filling.	Contract works included: Improving access road Perimeter fencing for litter control New access to water main for deodorising mister system
May 2019	Preparatory filling will resume in Stage 2.	The old landfill will not be excavated. The new waste will be placed on top. Filling will be completed in four stages from north to south.
July 2024	Filling will be completed in Stage 2.	The filling of Stage 2 is expected to take approximately 5 years.
2025	Stage 2 will be capped and the landfill gas system will be installed.	The capping will shed stormwater. The gas system will capture and flare landfill gases, particularly methane, which contribute to climate change.

Feedback

We have received feedback from a number of residents and this is summarised below.

Topic	Question	Comment
Consents	Does the activity comply?	Stage 2 and stage 3 of the landfill are part of the new Redruth Landfill consent CRC950945.1 from Environment Canterbury issued 8/5/1997 expires on 11/5/2030

Visual	Will I see the landfill operations?	The site is well screened with trees on the west bund. Some trees were planted a year ago to fill in gaps in the screen.
Visual	What will the final form of the landfill look like?	As per residents' feedback, the final design will aim to plant the surface with a mixture of grass and shrubs.
Odour	How will odour be managed?	The contractors have existing operational protocols in place for the management of odour, including immediately covering odorous waste and placing daily cover at the end of the day. Council has allowed for an additional deodorising mister system at the north end to neutralise odour.
Vermin	How will vermin be managed?	Council has put in place a comprehensive vermin control plan with an approved contractor.
Noise	Will I be affected by noise?	The landfill site is situated in an industrial zone and will comply with the regulations. Landfill machinery will generally operate between 7:00 AM and 5:00 PM. Other machinery on site may operate at different hours in compliance with noise limits for the zone.

If you have any further queries, please do not hesitate to contact me.

Yours faithfully

Ruth Clarke

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Waste Minimisation Manager

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