Land Drainage Recovery Programme

Reducing the risk of flooding throughout Christchurch City

Matuku Waterway Flood mitigation works

7 October 2016

Work is beginning next week on the pipeline diversion along Bridle Path Road, as part of the Matuku Waterway flood mitigation works to reduce flood risk in Heathcote Valley downstream of Bridle Path Road.

The work will be done in three stages (please see map on the next page)

Stage One – Pipeline diversion: Intended to start 10 October 2016 – completed late February 2017

- A stormwater pipeline will be constructed, beginning at the Heathcote Valley Drain Inlet, and finishing in Cooks Lane. This pipeline will divert stormwater flows from Heathcote Valley Drain in Morgan's Valley to the lower Matuku Waterway in Cooks Lane, and reduce flooding risk to nearby properties.
- Construction of the pipeline will be staged, starting at Cooks Lane, and working up Bridle Path Road.
- Traffic management will be in place, with staged sections of Bridle Path Road reduce to single lane for the safety of people travelling along the road and construction workers.
- In early to mid-November, there will be no access to Flavell Street from Bridle Path Road until late December 2016.
- Marsden Street access to Bridle Path Road will also be closed in early January 2017 until late February 2017.

Stage Two – Cooks Lane Waterway Widening: Intended to start late 2016 – completed early 2017.

- A section of Cooks Lane Waterway will be widened to accommodate the diverted flows.
- This project is currently at the detailed design stage.
- These works will involve small scale excavation and replanting.
- The pathway connecting Cooks Lane and Deavoll Place will remain open throughout the duration of these works.
- We will provide further updates on these works closer to the construction works starting.

Stage Three – Heathcote Valley Drain Upgrades: Construction works planned for late 2017.

- Heathcote Valley Drain will be rock-lined to prevent further erosion from occurring and reduce the risk of water overtopping the drain inlet.
- This work is currently in the final concept design stages. We will provide further updates prior to construction works starting.

www.ccc.govt.nz/floodmitigation

Phone us on 941 8999 or o800 800 169



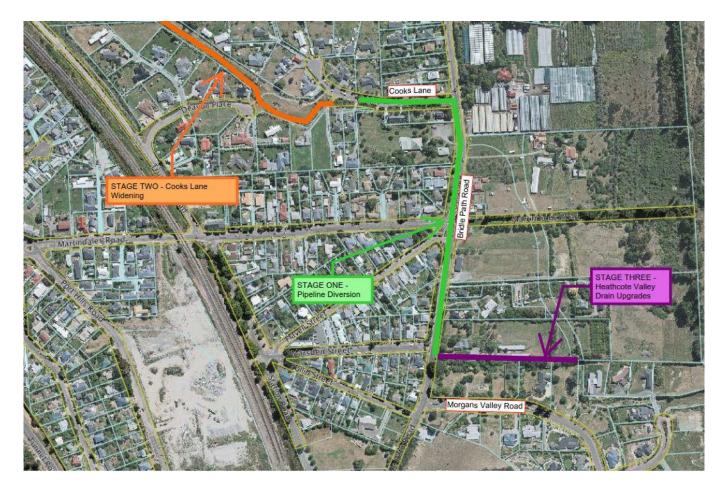
LDRP, Christchurch City Council , PO Box 73011, Christchurch 8154



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Matuku Waterway Flood mitigation works - three stages



If you have any queries or concerns, please feel free to contact the Council using the details below.

www.ccc.govt.nz/floodmitigation

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floodmitigation@ccc.govt.nz

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