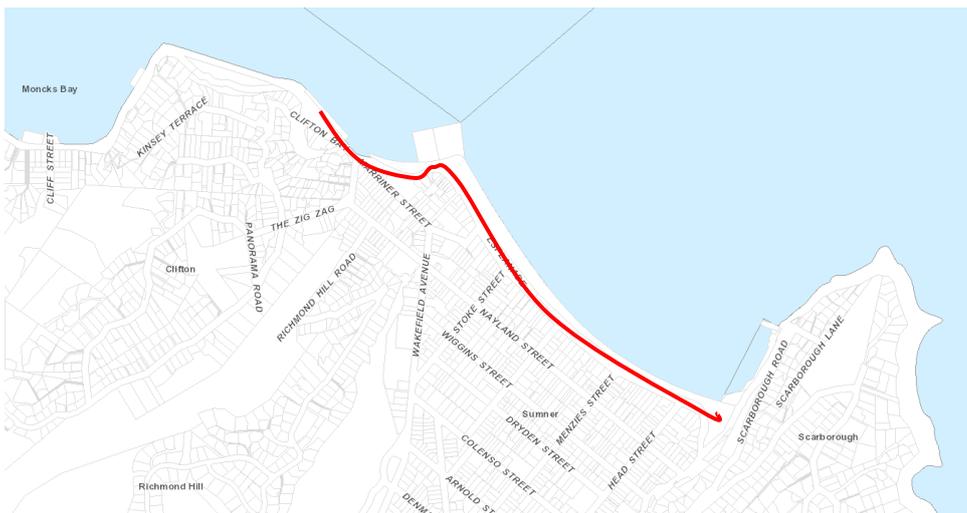


Esplanade Sumner, Wastewater renewal

9 February 2012

We are replacing the wastewater pressure main in Sumner from Clifton Bay along Esplanade to the pump station in Scarborough Park, starting mid February for approximately four months.

The existing wastewater pipe suffered multiple breaks in both the February and June earthquakes. The replacement pressure main is approximately 1.5 kilometres long and runs between Pump Station 34 near the playground in Scarborough Park to an existing pipeline near the foot of Clifton Hill. The work will take approximately four months to complete subject to weather and ground conditions along the pipeline.



The red line shows the section of pressure wastewater main to be replaced.



Photo: Pump Station 34 in the playground area of Scarborough Park.

Connecting the new wastewater pipe to the pump station is programmed towards the end of the four month project, which we anticipate will be around June 2012.

The seesaw is likely to be out of use at this time for safety reasons due to its proximity to the work site.

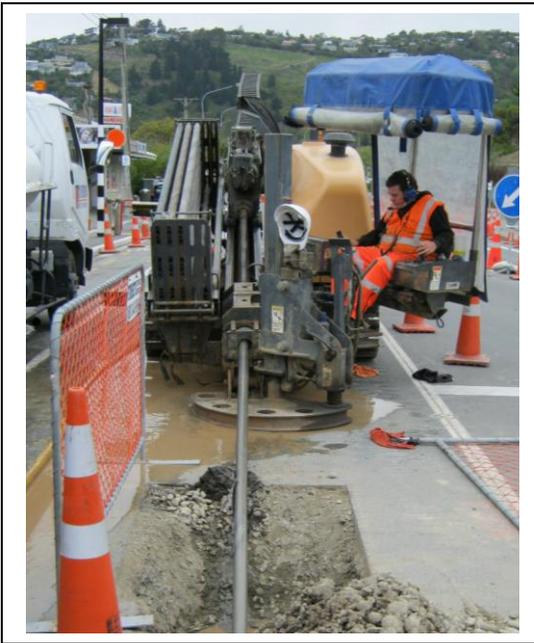
PTO



Esplanade Sumner

Timeline and location

The placement of the new PE (Polyethylene) pipe in Esplanade will be undertaken in four stages. Stage one will commence on 13 February 2012, starting at number 140 Esplanade to Hardwicke Street. Stage two is from Hardwicke Street to Burgess Street, stage three is from Burgess Street to an existing pipeline at the foot of Clifton Hill and stage four from 140 Esplanade to the pump station in Scarborough Park.



Methodology and stay safe

Where possible and to minimise disruption the replacement will be done using the trenchless technique of horizontal directional drilling (see photo) to install approximately 200metres of pipe at one time. We may need to open trench in difficult areas or where bedrock is encountered. The work may result in increased dust, noise and vibration levels because of underground drilling. The existing pressure main will remain operational until the new line is installed and brought into service. Stay safe and alert, and keep children and pets at a safe distance from the work site. If you wish to speak to someone on site please go to the person furthest away from the moving machinery.

Traffic management

Our work will impact on traffic movements. Where possible we will maintain two way traffic lanes but we will need to close the footpath on the sea side of Esplanade in stages. Pedestrians will still be able to use the beach front promenade. The footpath along the property boundaries will be unaffected. On-street parking will not be available on the sea side of Esplanade in the immediate area of the work zone. Access to properties for local residents will be maintained. Please contact us if you have any specific access requirements that we need to consider e.g. nurse/doctor visits, Meals on Wheels or planned works on your property.

How to contact us:

If you have any questions about this work please contact us on **0800 2773434** (8.00am to 5.00pm Monday to Friday) and we'll be happy to help you. If you have any other questions about earthquake damaged infrastructure please contact the Christchurch City Council Contact Centre on (03)9418999 or check our website: www.strongerchristchurch.govt.nz and sign up for our e-newsletter or twitter.

Phone: (03) 941 8999 or 0800 800 169

Email: info@strongerchch.co.nz

www.strongerchristchurch.govt.nz

  Visit our website and sign up to receive our e-newsletter for the latest information. Follow us on Twitter @SCIRT_info

 **Fulton Hogan**

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