# FLAGSTAFF HILL – Beach St Realignment



### What's happening?

Port Otago is stabilising Flagstaff Hill and returning Beach St to its original position. A series of terraces will be formed on the hill's east and north-east faces and 45,000m<sup>3</sup> of excess dirt and rock will be trucked via SH 88 to an old landfill at Fairfield. During the project, you can still access Back Beach by foot and vehicle, via a temporary road through the Port's log yard.

#### Why is this work needed?

Flagstaff Hill has a long history of slipping. This \$2m project will fix the issue, once and for all. Then Port can get on with its operations and car, cycle, rail and foot traffic can all enjoy full use of the road again – the first time in 20 years.

### What will be the impact on residents?

For the next 3-4 months, there will be a few more trucks coming and going along George St – between 7am and 6pm, Monday to Saturday. Contractor Fulton Hogan is working hard to minimise noise, vibration and mud coming from the work site. Truck drivers will be adhering to the voluntary 30km/hr speed restriction.

**17 June 2019**Project
kicks off

### June

Traffic management with alternative route to Beach St





June - Sept Trucks move material to landfill site



### June – Sept

Some isolated blasting may be required to remove hard rock



### Early October

Trucking scheduled to finish



## November

Original road to Back Beach is re-instated



Autumn
2020
Terraces
planted in
native
bush



### Couldn't excess material be used locally?

We investigated:

- Using the material on the Harbour cycleway: the clay/silt content of the material made it unsuitable.
- Port Chalmers Golf Course: Uncertainty around resource consent timeframes made this option too difficult to plan around.

#### Was there no alternative route?

The project team looked at:

- **Peninsula Beach Road:** not wide enough and too fragile to handle that volume of heavy traffic.
- Rail: No suitable place to move the material to i.e. a location adjacent to the receiving end.
- Barge: We are not permitted to dump land-based soil to sea.



### Suggestions?

If you have ideas on how we can minimise this project's impact on the community, please contact our CE, Kevin Winders

Telephone: 03 472 9729 Email: ce@portotago.co.nz

#### Webcam:

Keep a bird's eye view on progress on our website