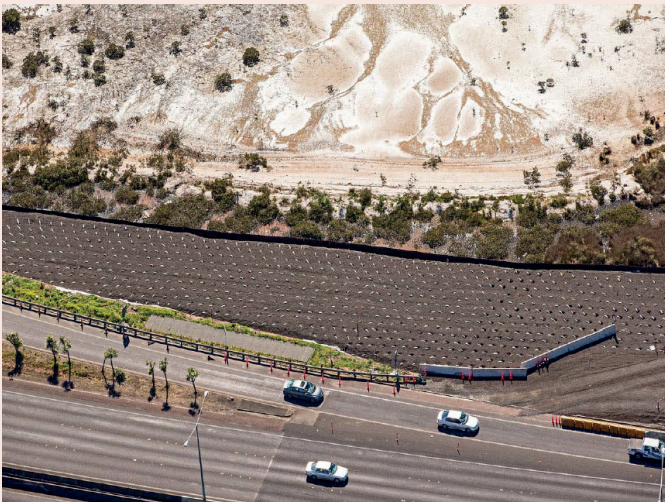


The Causeway Alliance is raising and widening 4.8km of Auckland's Northwestern motorway and cycleway, between Great North Road and the Whau River Bridge. The Causeway Upgrade Project is to prevent flooding and provide additional capacity for when the Waterview Tunnels open in early 2017.

Rosebank Road on-ramp - what a difference

The Causeway Alliance is raising and widening 4.8km of State Highway 16 (the northwestern) in stages between the Great North Road interchange and the Whau River Bridge near Te Atatu.

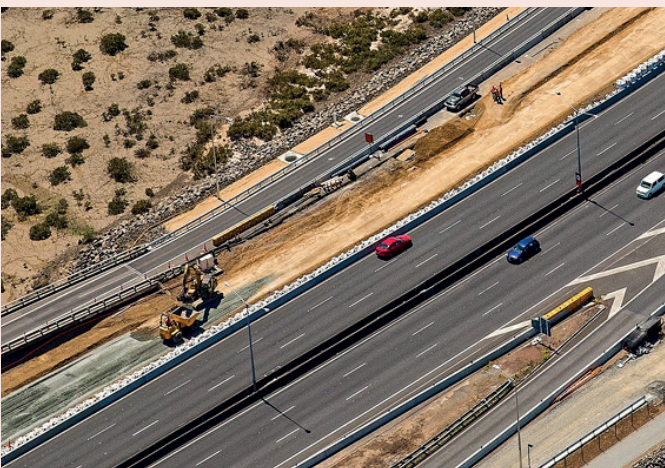
You can see how the work has progressed during the last 2.5 years in this series of 4 photos which show development in the Rosebank Road on-ramp area.



September 2013 11,000+ wick drains helped to drain the new areas ready for pre-loading.



September 2014 Looking from Rosebank Road citybound along the newly raised stretch that will become new lanes.



November 2015 Lane 1 is up on the new section of the motorway and lane 2 is being built.



December 2015 Lane 2 is up and the project team is now preparing to raise lane 3.

Season's Greetings

The Causeway Alliance team would like to wish you all a Merry Christmas and a Happy New Year - have fun, stay safe and we'll see you next year.



SUMMER JOURNEYS



Please encourage your family and friends to check out nzta.govt.nz/summerjourneys before they head off this summer.



Meet the dotterel

Tuturiwhatu or dotterel populations were once widespread. Now there are about 1700 birds left, making dotterels more at risk than some species of kiwi.



Dotterels are shorebirds, usually found on sandy beaches and sandspits or feeding on tidal estuaries.

On our project they have been known to nest in the paddocks beside the Causeway Alliance compound. The little guy shown here and its mate regularly hang out onsite with digger operator Kerry Brill. Their camouflage colours make them difficult to see when standing still but their habit of running quickly and pausing to feed makes them easy to identify. Their 'chip-chip' call is often heard before the birds are seen.

Looking ahead – update

- » **Patiki Road on-ramp closure** 18-21 December. This will enable the team to realign the on-ramp and two westbound lanes.
- » **Great North Road lane 3 citybound** overnight closure mid-December. This will enable the team to lift lane 3 citybound onto the new, raised area of motorway.
- » **Rosebank Road off-ramp realignment** Postponed until early in the New Year.

2015 Causeway Upgrade annual surveys

Each year we ask for your feedback on how we are doing and to find out how we can improve what we do. We have recent surveys of the local community and cycleway users and here is some of what we learned:

- » Keep up the great work, impressed with the Causeway team who are friendly and helpful.
- » Please provide a clear timeline/visual for projects that shows where each project is at, and better detour/night time closure information along SH 16.
- » The new sections of the cycleway are awesome with the exception of a small section of concrete which is a little bumpy.
- » More descriptive signage would be helpful.

Forest and Bird's annual clean-up of Pollen Island

On a fine Sunday in November, a group of Forest and Bird volunteers and their guests walked out to the Pollen Island Scientific Reserve to gather and remove rubbish.

Pollen Island lies to the north of the State Highway 16 causeway and is situated within the Motu Manawa - Pollen Island Marine Reserve.

Guided visits to Pollen Island are a Forest and Bird tradition that our team actively supports.



360° prism reflector

Many people have noticed this piece of equipment on the causeway and are curious to know what it is. Some have suggested it looks like it might have come from one of Peter Jackson's Hobbit movies. Well, wonder no more. It is a 360° prism used by our surveyors. It reflects a laser beam back to its point of origin, acting as a 3-dimensional tape measure that enables our surveyors to work out latitude, longitude and height.

More information

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