

Managing stormwater

We've been working to install stormwater infrastructure to support the new roundabout at Princess Street.

In January we began laying a stormwater pipe along SH3 to the Manukorihi Soccer Fields which will carry stormwater away from the roundabout once it's built and address current flooding issues around Rahiri and Princess streets. A New Plymouth District Council watermain pipe has also been installed in the same trench to avoid disrupting traffic in the

future to carry out this work.

The pipe will run to a shallow treatment wetland swale which will be constructed next year parallel to the existing stream in Manukorihi Park. The wetland will be planted with special plants that help remove contaminants from the stormwater.

Once treated, the water will be safely discharged into the stream in Manukorihi Park, which eventually discharges into Waitara Awa (River).



Protecting the Taiao

Otaraua and Ngāti Rahiri hapū have been working closely with Ecology New Zealand to ensure the stormwater treatment wetland and roundabout design don't negatively impact the natural environment.

A number of field assessments have been carried out to test water quality and identify plant and animal life in the area. Longfin Eel and Banded Kōkopu were found in the stream in Manukorihi Park and three Moko Mangaeka (Gold Stripe Geckos) were located in the area.

