**Flood damage repaired on prominent Birkenhead road**

Repairs to a land slip caused during last years’ flooding on a prominent Birkenhead road are now complete.

The damage to a large bank supporting Hinemoa Terrace affected eight houses on the terrace, four of which had no vehicle access since the early 2023 storms. In addition to the large slip face, the access road edge slumped along most of its 100-metre length.

Hinemoa Terrace sits above Hinemoa Street, the one-way road stretching from the Birkenhead shops to Birkenhead Wharf.

The complex repair took 15 months to design and construct and involved the relocation of ~~multiple~~ services supplied by Vector, Chorus and Watercare. A new 90-metre-long timber retaining wall was constructed. and rock was placed at the base of the slip where the ground condition is weak.

Alan Wallace, GM Road Maintenance and Renewals at AT, says the repair was made all that more difficult due to the narrowness of Hinemoa Terrace.

“The re-construction required large machinery to operate, and the work was mainly carried out at the top of the slip on Hinemoa Terrace. This meant vehicle access to properties was further restricted making life quite difficult for the folks that lived there.

“We worked hard to communicate with property owners and residents throughout the build; AT established a WhatsApp group to provide information and answer questions, which was especially valuable when the re-build was delayed due to service issues.”

Construction began on 5 February 2024; the new retaining wall was completed in April and the roadway reinstatement began early May. All work on Hinemoa Terrace was completed in July 2024.

*During the storm events of 2023, more than 2,000 slips and roading issues were reported across the Auckland region. The flood repair programme is expected to take 2 to 3 years to complete and will cost $390 million. For further information visit* [*Long-term road repairs from Auckland storms (at.govt.nz)*](https://at.govt.nz/roadrepairs)

**Ends**

Image attachments: Before, Aerial during construction and After



