



Chester Consultants Ltd proposed retaining wall design for subject site.

INFO:

Location: Triangle Road, Massey, Auckland

Client: Chester Consultants Ltd

Project Date: 2019

SCOPE OF SERVICES:

- Coastal Hazard Assessment
- Sea Level Rise
- Extreme Water Levels
- Expert Reporting

PROJECT DESCRIPTION:

eCoast was commissioned to undertake a coastal hazard assessment to address the potential effects of constructing the retaining wall within boundaries of the Open Space – Conversation Zone. An extreme water level analysis was carried which provided minimum building heights for the proposed retaining wall. It was confirmed that the retaining wall design did not interfere nor interact with the coastal processes of Henderson Creek.

Public Access Areas Map



Left - Public Access Area Map showing the hydro parcel of the low-lying area within Henderson Creek with respect to the property boundary. Right - Map showing the contours of the property and surrounding land down to Henderson Creek.