



CLIFTON TO TANGOIO COASTAL HAZARDS STRATEGY 2120

NORTHERN AND SOUTHERN CELL ASSESSMENT PANELS

Supplementary Workshop – 27 April 2017

Date	Thursday 27 April 2017
Time	5.00 pm – 8.00 pm
Venue	Lecture Theatre 2, Eastern Institute of Technology 501 Gloucester Street, Taradale

Technical Advisors in Attendance

- Technical Advisory Group members from the Partner Councils
- Tonkin & Taylor
 - Richard Reinen-Hamill, Coastal Engineer
 - Jonathan Clarke, Coastal Engineer
- Edge research team members:
 - Rob Bell – NIWA – Programme Leader for Hazards & Risk
 - Mark Dickson – University of Auckland, Senior Lecturer – Coastal Geomorphologist
 - Laura Robichaux – The University of Auckland – PhD candidate, with coastal engineering background
 - Paul Schneider – Massey University, Research Fellow – Governance
 - Emma Ryan - The University of Auckland – Edge project co-ordinator

Workshop Objectives

At the conclusion of this workshop, Panel Members will have:

1. Gained a better understanding of managed retreat by hearing about examples from around New Zealand and internationally
2. Considered what managed retreat could look like if employed in Hawke's Bay
3. Solidified their technical understanding of coastal processes, particularly coastal sediment supply and transport
4. Had the opportunity to ask questions of some of New Zealand's leading experts on coastal processes, coastal hazards and climate change response

Agenda

- 5.00 pm Karakia and opening**
- 5.15 pm Presentation (pre-recorded video) – Paul Kench, University of Auckland:**
Managed Retreat Overview
- 5.30 pm Presentation + Q&A – Laura Robichaux, University of Auckland:**
Managed Retreat – key concepts and examples from the USA
- 5.50 pm Presentation + Q&A – Jonathan Clarke, Tonkin & Taylor:**
Managed Retreat – key concepts and examples from the United Kingdom
- 6.10 pm Group Discussion – Managed Retreat in Hawke’s Bay**
Identifying managed retreat concepts that could be applied to Hawke’s Bay – include discussion on managed retreat paper circulated by WOW 18-4-2017
- 6.30 pm Presentation + Q&A – Richard Reinen-Hamill, Tonkin & Taylor:**
Coastal Sediment Supply & Transport
- 6.50 pm Ask an Expert – Panel Session**
An open question and answer session for panel members, panel observers and councillors to quiz a panel of experts on technical matters.
- Convenor:**
- Peter Beaven, Councillor, Hawke’s Bay Regional Council & Chair, Coastal Hazards Joint Committee
- Panel Members:**
- Mark Clews, Principal Advisor District Development, Hastings District Council
 - Craig Goodier, Manager Engineering, Hawke’s Bay Regional Council
 - Richard Reinen-Hamill, Tonkin & Taylor, Coastal Engineer
 - Jonathan Clarke, Tonkin & Taylor, Coastal Engineer
 - Rob Bell – NIWA – Programme Leader for Hazards & Risk
 - Mark Dickson – The University of Auckland, Coastal Geomorphologist
- 8.00 pm Karakia and closing**