



Notes and Actions

Thames-Coromandel Shoreline Management Plans

Meeting Four (M4)

Hazards information & Vulnerability Assessment

Coromandel

Time:	2.00pm – 4.35pm
Date:	15 Feb 2021
Venue:	Microsoft Teams Meeting Online
Chairperson:	Amon Martin
On line Attendees:	TCDC – Amon Martin (AM), Jamie Boyle (JB), Monique Jenkinson (MJ) RHDHV - Sian John (SJ) Community Board Members – Jan Autumn Panel Members – Dean Jenkins, Michael Donoghue, Neville Cameron TCDC Councilor: Martin Rodley Observer: Peter Revell (Thames/Thames Coast area)
Apologies:	Nicole Ward, David Currie, Kate James, Stephanie Palmer Community Board Member – Kim Brett

Meeting Objectives

1. Panellists to reflect on the coastal hazards affecting the Coastal Panel Area and the consequences of the risks.
1. Panellists to consider risk acceptability thresholds.

Agenda Items

1. Introduction

- AM chaired the online MS Teams meeting on behalf of Jan, welcomed the attendees and opened the meeting.
- Actions from previous meetings were reviewed:
One Outstanding Action: Hazard maps to be made available online. [Project Office Complete](#)

2. Feedback from last meeting and further refinement:

OBJECTIVES/VALUES:

Overarching Principles to be set out more clearly in conjunction with the Project Objectives and Project Timeline, eg. participation of the community, seeking funding solutions, monitoring, etc.

Principles should acknowledge evidence-based approach; and 'recognition of the customary rights of iwi' is not strong enough.

Objectives need to use more common language or define what is meant by 'adverse effects', 'climate change', 'intrinsic value', 'amenity values', 'manage access' etc. May need to elaborate based on the specific areas and tie into the values more (eg. avoid increasing risk, what does this mean we should elaborate on this also). Perhaps there needs to be further values/objectives for each management area. Suggested objective No. 7 should be standalone.

Valued assets include wastewater treatment plants, sewage works, urupa/graveyards, and coastal landfills.

3. Hazard maps

Hazard Maps for each management area were viewed and discussed.

Omaru erosion map - 2120 red line 15m above sea level, 2170 orange line questionable.

More inundation occurs now than that shown around Koromiko Drive (Coromandel) - currently floods on a high tide.

Koputahi - flooding shown likely underprediction.

Amodeo Bay base map is, in fact, Papaaroha (Amodeo is 4.5km north).

Base maps are from 2012. Cadastre needs to be used to provide information on recent assets (e.g. Whangapoua and Coromandel).

Sensitivity needs to take account of floor levels (i.e. many new developments, such as the waterways, have raised floor levels - but the issue will be access).

Need to understand the frequency of flooding, whether it is temporary or more permanent, incremental SLR would help with understanding this risk.

Timeline of storm events for the east coast to be sought.

4. Defining risk acceptability – when is enough, enough?

Further information on the predicted increase in the frequency of flooding (e.g. how frequent will 1 in 20-year events become).

Areas at risk with 20-30cm of SLR, results due from the NZ SeaRise Project).

5. Reflections and close

Colville immediate high risk area, suggest a public day meeting in Colville.

Erosion further north in Kennedy Bay (in the estuary).

Combined river and coastal flooding in Kennedy Bay.

Community open day attendance in Coromandel disappointing.

Actions arising:

Send a simple written explanation to the Coastal Panels on how to gain access to the MS Teams shared data folder. **Action: MJ - Complete,**

Share the details of the MS Teams shared data folder with participating Council observers. **Action: MJ**

Overarching Principles to be set out more clearly in conjunction with the Project Objectives and Project Timeline (e.g. participation of the community, seeking funding solutions, monitoring, etc.). **Action: SJ**

Principles should acknowledge evidence-based approach; and 'recognition of the customary rights of iwi' is not strong enough. **Action: SJ**

Objectives - 2 and 5 "remedy, mitigate or avoid" adverse effects; 3 "as far as practical"; "regeneration" of the coastal environment/environmental principles; "data insights"/science; 5, 6 and 7 are all about not increasing risk, needing to be wiser - wrap these together (avoid risk by what to whom?). **Action: SJ**

Need to use more common language or define what is meant by 'adverse effects', 'climate change', 'intrinsic value', 'amenity values', 'manage access' etc. **Action: SJ**

Timeline of storm events for the east coast sought. **Action: JB/WRC,**

Invite the NZTA and WRC to join the next Coastal Panel meetings. **Action: Project Office**

Meeting closed 4.35pm

Date for next meeting (M5): Date, time & location to be advised in due course