



Minutes & Actions

SMP Coastal Panel Meeting 6 – Adaptation Pathways South East

Date: 25th May 2021

Time: 9:00AM – 12:00 PM

Venue: TCDC Whangamata Board Room & via MS Teams

Attendees: TCDC – Amon Martin -Chair, Jamie Boyle, Karen Moffatt-McLeod (via MS Teams)

SMP Consultants (Royal Haskoning DHV) – Sian John, Nick Lewis

Coastal Panel Members: Paul Shanks, Dave Ryan, Sharon Harvey, Matthew Purdon, Christina Needham (via MS Teams), Jean McCann (via MS Teams), Victoria Spence, Callum Stewart, Bob Renton

Community Board Member: Chris New, Tamzin Lettelle, Barry Swindles,

Observer: Sandra Carley, Joe Davis Ngāti Hei (Iwi rep via MS Teams)

WRC : Adam Munro

Apologies: Kerry Gibb, Eleanor Haughey

Meeting Objective

- To initiate the discussion regarding adaptation options and pathways for each Policy Unit.

Agenda Items

1. Welcome and introduction to the session.

Joe Davis Opened meeting with a Karakia.

2. Progress

- a. Actions (see page 2) most completed. Not completed one's covered.

Action 9: Given what has happened in the last week with the storm and king tides WRC are doing an analysis of Sunday's storm – will classify what level it was.

Noted: Similar to event 2015.

Action 16: Amon covered – confirmation of committee members Jo Davies Ngāti Hei & John Lynskey Ngāti Hauā.

Combined with Paul Mayjurey and David Taiwhiri representing governance for the whole project.

Paul Mayjurey late apology – didn't get any nominations for coastal panel. Paper this afternoon high-lights that Coastal Panels are still lacking in iwi engagement. Two aspects:

- Door is still open for iwi to come on to coastal panels.
- Need for engagement on specific issues.

On-going process, but good to get Joe Davis on board.

Chair – understands that Mana Whenua and Tangata Whenua want to be engaged in this project but it is a shame that participation at this level is not happening. Their considerations need to be taken into account. Amon asked to reiterate this to the Governance Committee.

Action 17: WRC plans. Request that Coastal Panels have the Catchment Management plans that exist are shared with the panels so they can consider that information as well. Amon has put a request in with Dean – WRC. Four plans online already, two in draft, and Whitianga Mercury Bay one due in Oct/Nov, Coromandel/Manaia due in Dec. Not all available right now.

One thing not in scope was river/storm water ponding is not part of the scope of this work (SMP).

Chair – how can you separate them out of scope as they have coastal relevance?

AM – these are looked at when looking at solutions and management options.

Detailed plan would need to be done in partnership with WRC.

b. SMP Committee of Council submissions (link provided)

3 LTP submissions – other items occurring. (Long Term Plan).

- Feedback from the panels was that there is more work required around the higher frequency events. More work needed around the consultation and some of this can be targeted e.g. Colville and some other areas need targeted discussion.
- Understanding costs across the district. Is it affordable? Does it serve the purpose? What are the consequences? What is being protected? Fill in knowledge gaps.
- Targeted iwi consultation.
- Regional council representation going to the committee 1pm today.
- Will include risk assessment in 20cm steps (rather than the now and 100 years)
- ½ doz houses at Kuaotunu/west Kennedy Bay at risk – not picked up in the modelling. More work being done on this.
- Spreadsheet to be updated and re-circulated.
- Revised scope, originally money set aside for end of project for resource consent – money has now been bought forward to use on the 'Real options analysis' e.g. 20cm increment modelling for 7 high risk locations. Design 'book end' solution. Provides costs so decisions can be made around alternatives by looking at economics of solutions. Already been done for Thames as a trial. Specific Hui and consultation for these areas.

c. Waka Kotahi SH25 strategy, Thames to Te Mata

Have commissioned study to look at their long-term strategy on this area of coast.

- Access and transport are key. Waka Kotahi have initiated study for Thames coast road using SMP data – good outcome.
- Note Tony Fox on Regional Transport Committee – Waka Kotahi will engage with RTC.
- Will make sure areas of 'at risk' list is complete on the paper prior to presenting.
- Have recognised they need to do more work on their climate adaptation strategies.

- d. Updated SMP Objectives and Overarching Principles (paper attached)
Overarching principals have been updated to take last 4 meeting comments into account.
Comments received used for updates – again re-distributed. Written comments to Sian or Karen are welcome.
- e. Comments on the Second Pass Risk Assessment (exposure, vulnerability and consequence tables) and assessment of tolerance (via MS Teams folder)

3. Adaptation options

- a. What is and isn't viable? (from adaptation menu – 12 options)

Comment – should take the projections out to 20 years – rather than 100 years.
Looking at it in 20cm increments.

H02 Tairua Beach

Option 3 – no active intervention but incorporate option 1 – good practice applied – communicate /provide info to land owners.

H02 Tairua

Some areas maybe Option 3 - no active intervention but incorporate option 1 – good practice applied – communicate /provide info to land owners.

Option 10e Defend – bund, flood gates, pumping.

Option 11 - Managed Retreat & Change planning practices

Option 12a - relocate assets.

(For flooding 75% of capital costs come from those who benefit (directly & indirectly). 65% of maintenance costs as well.

Comment: New Pacific Palms area onto Graeme's Creek doesn't have WRC targeted rates as do the other properties around that area for flood protection.

Community constantly complain that drainage areas need to be kept clear. Maintenance of existing works should be looked at.

H03 Tairua River West

Option 11 – changing planning practices. No more development
Waterways/culverts

H03 Hikuai

Option 10e – hold the line – raise the road, culverts (flooding comes from inland side)
Causeway.

Option 11 – Change Planning Practices.

Option 12a - relocate infrastructure.

H03 Tairua River East

Same as western side

Option 12a Relocate assets – alternative road.

H04 Pauanui Harbourside

Option 3 – no active intervention but incorporate option 1 – good practice applied – communicate /provide info to land owners. In some areas.

Option 7 – enhance natural defences. Need a plan on how to manage dunes to keep beach as a natural beach system. Need to consider approach.

Option 10e – hold the line - Increase the height of the reserve around pleasant point.

Option 11 Managed Retreat – pleasant point area to preserve inner beaches.

H04 Pauanui Beach

Comment: at the weekend water surge coming up over the dunes and onto the reserve.
(Isn't this part of the function of the reserve?)

Need a 20 year plan on how to manage the Dunes.

Option 7 – enhance natural defences. Move sand from harbour on to beach front (consent already in place). Or widen the beach?

I01 No Settlements

Option 3 – no active intervention.

I02 Opoutere & Wharekawa

Comment: Inside of estuary important midden site which needs consultation with Iwi & Hapu around values and protection.

Comment: Spit needs to remain as gives protection to estuary which is also a wildlife refuge.

Option 3 – no active intervention.

Option 11 – changing planning practices. Follow Regional District plans.

Siltation issue in the Harbour – raises harbour level.

Suggestion of removal of pine trees from beach front – pine management needs to be done with care as not to damage the indigenous plants growing below.

I03 Onemana

Option 3 – no active intervention but incorporate option 1 – good practice applied – communicate /provide info to land owners.

J02 Inner Whangamata Harbour

Option 10e - Raise the road, culverts.

J03 Wentworth River West

Option 3 – no active intervention.

Option 12a - Consider risk to retention ponds due to sea level rise.

J03 Wentworth River East

Northern area

Protection.

Option 10e - Defend – bund, flood gates, pumping. And raise the road near Mum's corner store area.

Southern area

Change use.

Option 7c - hold the line using natural protection.

Option 11 - Managed Retreat & Change planning practices. Storm water needs upgrading.

Option 12a - relocate assets. Move industrial area?

J03 Whangamata Beach North

Existing groyne's need to come out as consents will expire.

Option 3 – no active intervention.

Option 4 - maintain natural protection/defences.

Be less active in area around Surf club – and let natural process occur.

Option 7c - hold the line using natural protection.

Options 8 - (enhance natural defences) – Hold the line.

Option 11 - Managed retreat of reserve areas, carparks etc, assets that may be at risk in the future.

J03 Whangamata Beach South

Option 4 - maintain natural protection/defences. Short term.

Option 11 - Managed retreat.

Option 11 - Managed Retreat & Change planning practices.

Further consultation – hard structures would not benefit this area.

J03 Otahu River

Option 3 – no active intervention.

b. Strategy discussion by Policy Unit (overview attached)

c. Pick a path - time horizons and triggers. Next meeting

Next steps;

LTP submission to do those things.

Some meetings will be moved back but project time frame will not be extended.

Back to the community – September 2021.

Date for next meeting (M7): in July due to more investigation needed in some areas.
Date, time & location to be advised in due course by KMM.

Meeting closed: 12pm.

Actions Table

No.	Action	Responsible	Status
7	Details of the MS Teams shared data folder to be shared with participating Council observers.	Project Office	Completed
9	Timeline of storm events for the East coast sought.	JB/WRC	Outstanding- still in progress WRC will do analysis of May 2021 storm.
11	Draft meeting notes to be reviewed by the Chair prior to circulation	Project Office	Completed
12	SMP Objectives to be updated following feedback from Coastal Panels	Project Office	Completed
13	Awareness of the SMP Project to be raised with the Regional Transport Committee	Project Office	In progress -
14	Belinda Storey's report on insurance retreat to be shared	Project Office	Completed
15	Jonathon Boston's report on public funding to be shared	Project Office	Completed
16	Iwi representation to be discussed at the SMP Governance Meeting in March 2021	Project Office	Completed, feedback to be provided – covered in submission. Amon covered – confirmation of committee members Jo Davies Ngāti Hei & John Lynskey Ngāti Haua. Nominations for panel – not achieved at meeting

17	Catchment Management Plans to be considered by Coastal Panel	Project Office/AM	Link to be provided – project team/Dene
18	Neville – road at Waitete Bay should not be 'moderate' (2020) risk is higher now. Refer to 2018 event which has been the most significant.	Project Office	
19	B05 Koputauaki Bay Further consultation required due to complexities of the situation.	Project Office	
20	C01 Papa Aroha – check inundation on this model	Project Office	
21	Make Catchment Plans available to Coastal Panels	??	