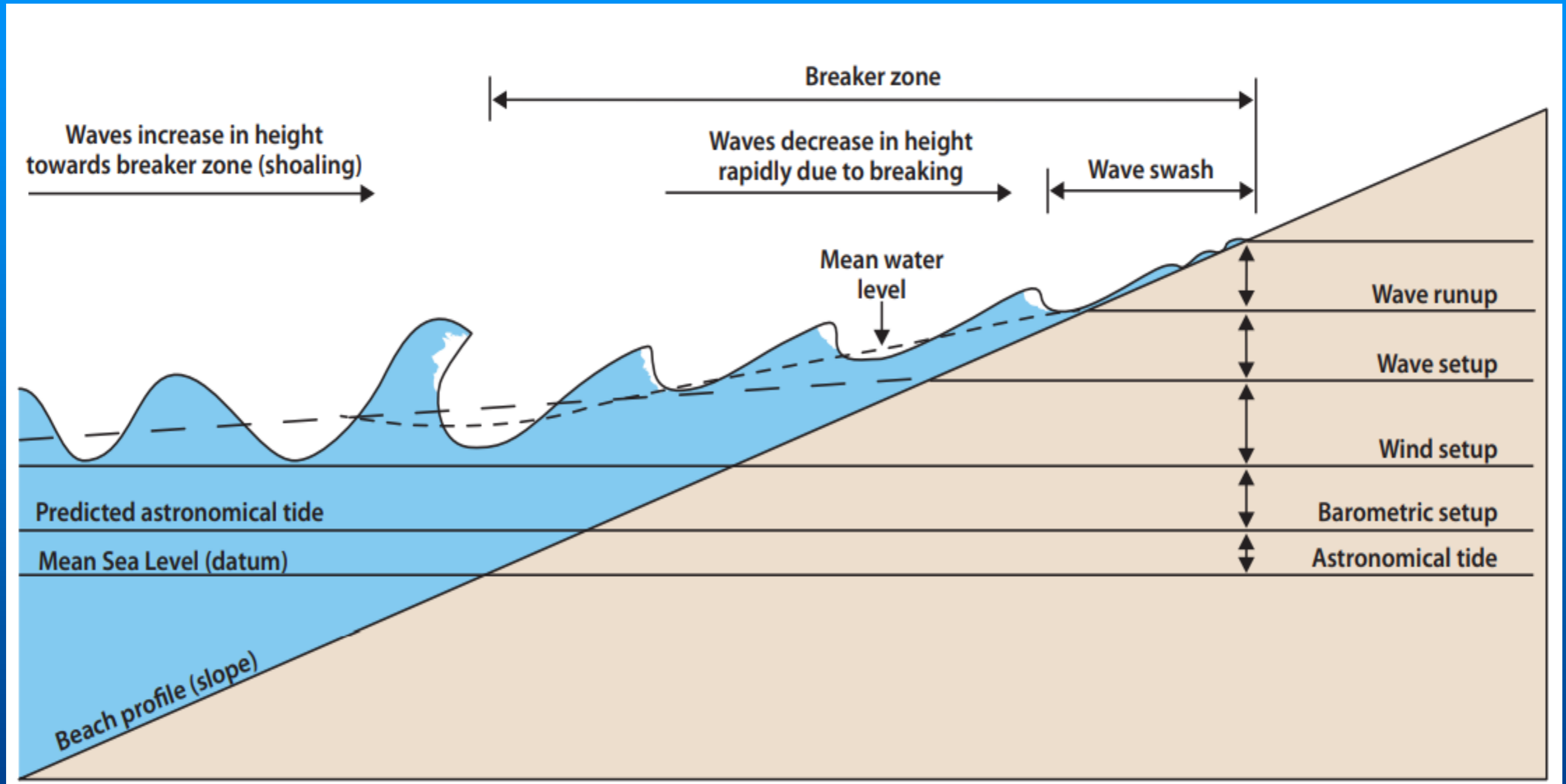


**SMP Governance Committee
Meeting 2 – March 2021**

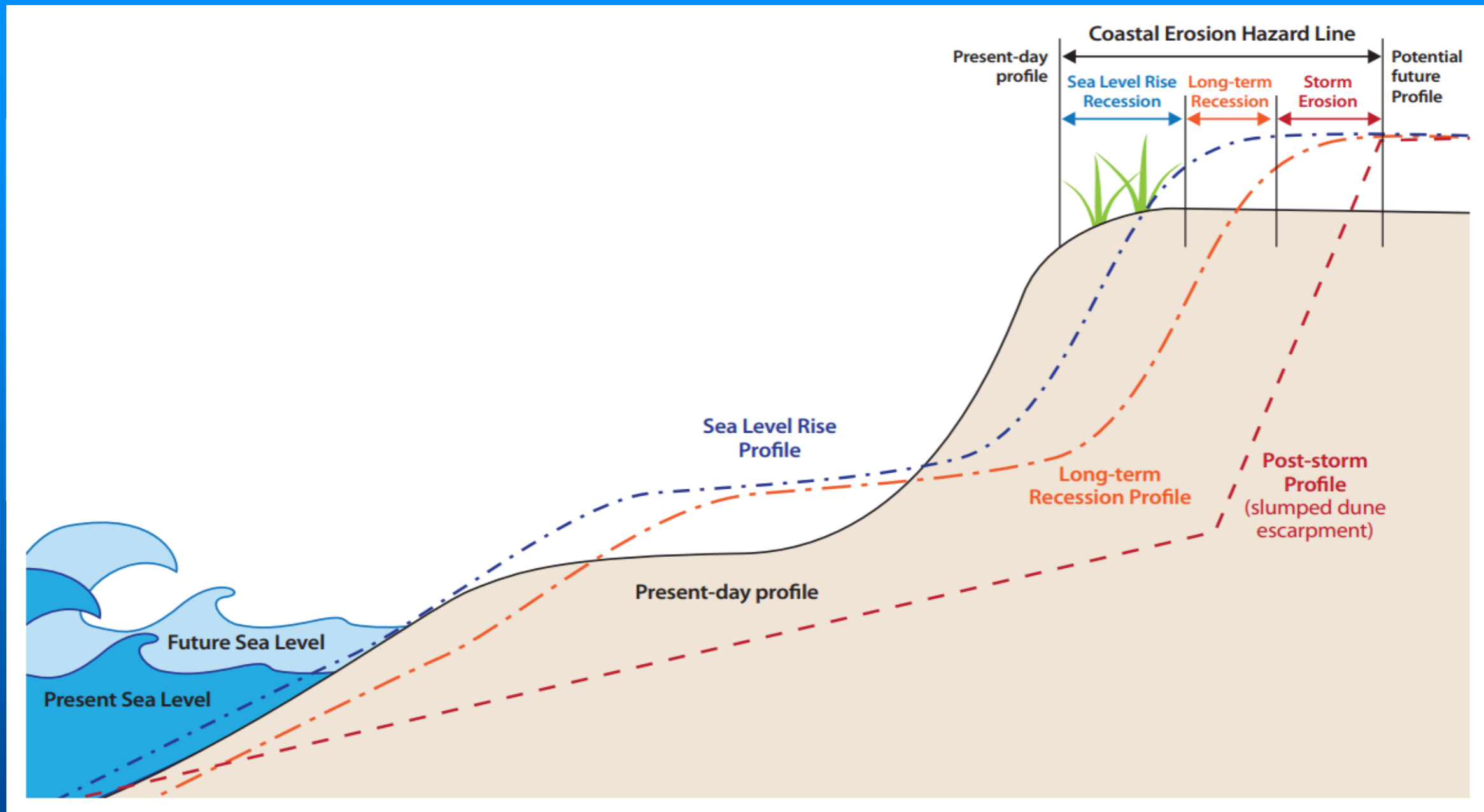
**Thames-Coromandel Shoreline
Management Plans**

Hazard Mapping, Progress and Scope Change

Hazard Mapping: Inundation

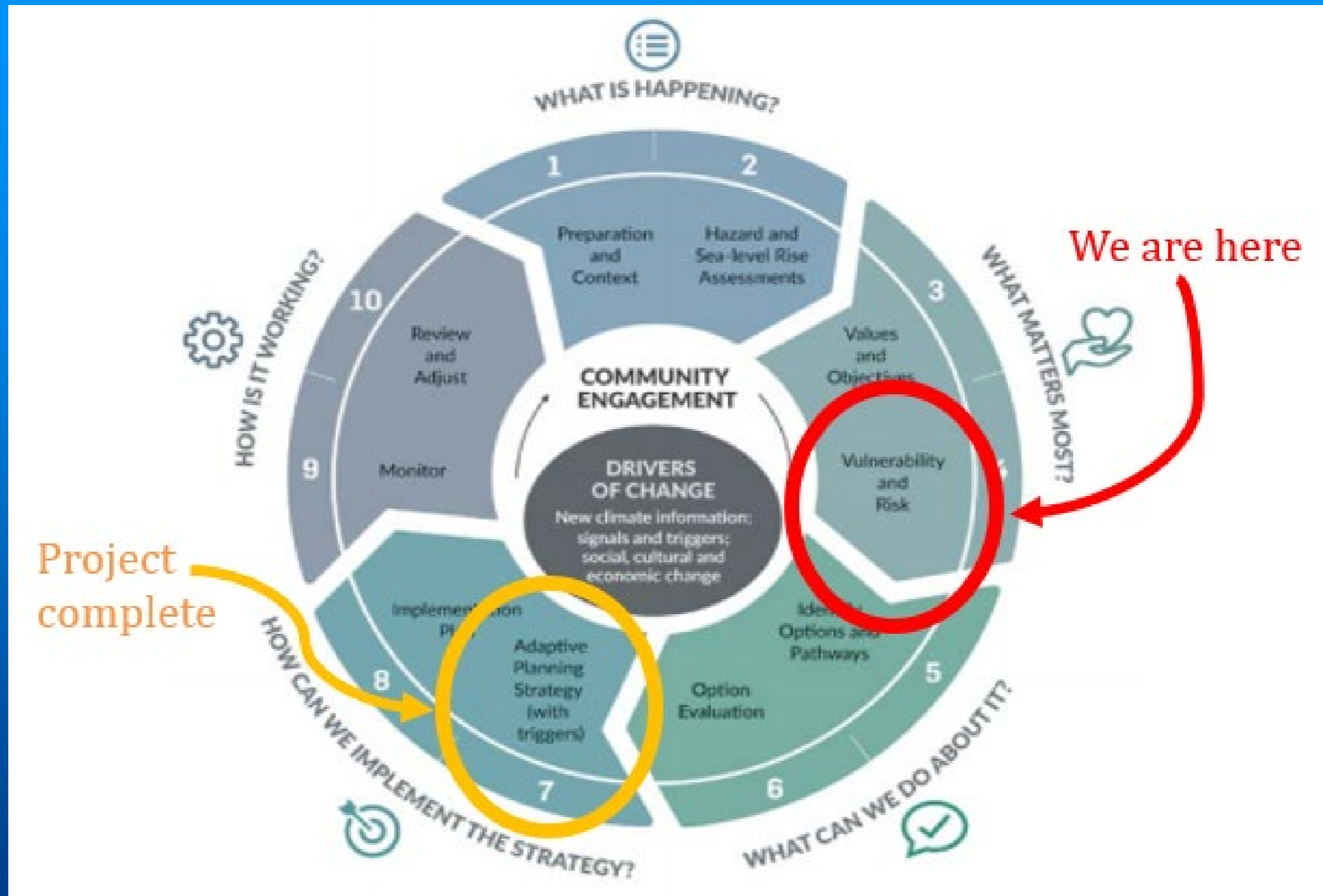


Hazard Mapping: Erosion



[Thames-Coromandel District Council - Shoreline Management Plans \(tcdc.govt.nz\)](http://www.tcdc.govt.nz)

Progress



Scope Change - Options

1. Continue to focus on the whole of the Peninsula and complete the Project within the existing budget and timeframe, with additional items of work to be progressed later based on budget availability
2. Continue to focus on the whole of the Peninsula, at a high level, but extend the Project scope to include additional work in high-risk areas
3. Focus in now on those areas at the highest risk only within the existing budget (and leave other locations for further consideration in the future)

Scope Change - Specifics

- 🐚 Use of available implementation phase funds for hazard modelling and consideration by the Coastal Panels (\$137,000)
- 🐚 Undertake further peninsula-wide modelling (\$148,000):
 1. more detailed on coastal erosion in vulnerable locations
 2. coastal inundation hazard in 20cm SLR increments for 100- & 20-year storm events, and for King tides ⇒ frequency

Next Steps

No.	Item	Timing	Indicative cost	Recommendation
1.	Thames: Integrated modelling	Urgent – short term Required to inform decision making on the viability of adaptive options	MEDIUM-HIGH	Progress now (in Project), given urgency and scale
2.	Thames: Concept design of options and consultation	Urgent – short term Required to inform decision making on preferred option	MEDIUM	Progress now (in Project), given urgency and scale
3.	Thames: CBA of viable, supported alternatives	Urgent – short term Required to inform decision making on preferred option	MEDIUM THAMES OVERALL: HIGH	Progress now (in Project), given urgency and scale
4.	Tararu: modelling, concept design, CBA and consultation	Urgent – short term Required to inform decision making on preferred option	MEDIUM	Progress post Project
5.	Te Puru: modelling, concept design, CBA and consultation	Urgent – short term Required to inform decision making on preferred option	MEDIUM-HIGH	Progress post Project
6.	Thames and Thames Coast: Development of an integrated strategy with Waka Kotahi	Short term Required to inform decision making on preferred option	Matched funding to be sought from Waka Kotahi LOW	Progress now (in Project), given link to Waka Kotahi
7.	Colville: modelling, concept design, CBA and consultation	Short term Required to inform decision making on preferred option	MEDIUM	Progress post Project
8.	Tairua and Hikuai: Access	Short to medium term Overlap with catchment management	Funding to be sought from Waka Kotahi and WRC	Progress now (in Project), given link to Waka Kotahi and WRC
9.	Tairua: Concept design of options, CBA and consultation	Short to medium term Required to inform decision making on preferred option	MEDIUM	Progress post Project

Next Steps

No.	Item	Timing	Indicative cost	Recommendation
10.	Whitianga: Strategy/ option design, CBA and consultation	Short to medium term Required to inform decision making on preferred option	HIGH	Progress now (in Project) due to scale
11.	Cooks Beach: Concept design, CBA and consultation	Short to medium term Required to inform decision making on preferred option	MEDIUM	Progress post Project
12.	Kennedy Bay: Integrated modelling	Timing unclear Required to determine extent and timing of risk	MEDIUM	Progress post Project
13.	Kuatuna West : Integrated modelling	Timing unclear Required to determine extent and timing of risk	MEDIUM	Progress post Project
14.	Kopu : Integrated defence	Medium term	Funding to be sought from WRC	Progress now (in Project), given link to WRC
15.	Legal obligations	Short term	LOW	Progress now
16.	Insurance implications	Short term	LOW	Progress now
17.	Funding mechanisms	Short term	LOW-MEDIUM	Progress now

Scope Change - Specifics

- 🐚 Consider the budget implications of extending the scope:
 - 🐚 Thames integrated modelling, option concept design and further consultation
 - 🐚 Whitianga option concept design and further consultation
 - 🐚 Development of an integrated strategies with Waka Kotahi (SH25) and WRC (Kopu)
 - 🐚 Investigation into legal obligations, insurance implications, and funding mechanisms

Dates of future meetings

Governance Committee

- 🐚 27th May 2021
- 🐚 26th August 2021
- 🐚 13th October 2021

Coastal Panels

- 🐚 May 2021
- 🐚 June 2021
- 🐚 July 2021
- 🐚 August 2021
- 🐚 September 2021

Council

- 🐚 22nd June 2021
- 🐚 2nd August 2021
- 🐚 26th October 2021
- 🐚 7th December 2021

Orientation hui for iwi members of Coastal Panels?