

To the Planning Team, Te Tai o Poutini Plan (TPPP) Committee

Name of submitter: Jo Horrocks

Organisation: Natural Hazards Commission Toka Tū Ake

Email: resilience@naturalhazards.govt.nz

Date: 12 December 2024

Thank you for the opportunity to submit on Te Tai o Poutini Plan Variation 2 – Coastal Hazards

About NHC Toka Tū Ake

The Natural Hazards Commission Toka Tū Ake is a Crown Entity responsible for providing insurance to residential property owners against the impact of natural hazards (building and land damage from earthquake, hydrothermal activity, landslides, tsunamis, volcanic activity, fire following another natural hazard, and land damage from storm or flood).

The contingent liability associated with natural hazard risk in New Zealand is high. NHC carries much of this liability on behalf of the Crown, through its provision of ‘first-loss’ insurance coverage. NHC therefore, has a strong interest in reducing risk from, and building resilience to, natural hazards in New Zealand. We do this by investing in and facilitating research and education about natural hazards, and using and translating this information, knowledge and understanding to ensure evidence-based, risk-informed policy and planning.

NHC Toka Tū Ake supports clear planning frameworks that reduces natural hazard risks and allows for resilient and sustainable land use planning to manage existing and future risks. A framework that effectively manages these risks will allow communities to become more educated and resilient towards natural hazards and lower the liability for NHC Toka Tū Ake on behalf of the Crown.

Why NHC is submitting on this plan change

New Zealand’s natural hazard risk profile is becoming more complex as the effects of climate change become apparent. As a country, we will be exposed to more frequent and more severe weather events as a result. Managing the impacts of climate change and natural hazard risk can, and should, be complementary – mitigating the impacts of one can improve outcomes for both.

The West Coast Region is at risk from multiple natural hazards – earthquakes on the Alpine Fault, flooding, severe weather and coastal hazards. Most large settlements on the West Coast are at serious risk from coastal hazards like tsunamis, storm surge inundation, and coastal erosion, all of which will be exacerbated by climate change and sea level rise in the near future.

NHC encourages territorial authorities to use risk-based frameworks based on the best available science in district plans to reduce risk and increase resilience to natural hazards. We support updating the coastal hazard maps in TPPP Variation 2 – Coastal Hazards to reflect new data and

more accurate modelling. Our opinions on coastal hazard provisions are unchanged from our original submission on the TTPP on 09/08/2022.

We welcome the opportunity to discuss the contents of our submission with council officers as required. If you have any questions, please contact me.

Yours sincerely,



Jo Horrocks

Chief Resilience and Research Officer, Natural Hazards Commission

Form 5, Clause 6 of Schedule 1, Resource Management Act 1991

Natural Hazards Commission Toka Tū Ake Submission on The Te Tai o Poutini Plan Variation 2 – Coastal Hazards

To: West Coast Regional Council

Via Council submission email: info@tttp.nz

Submitter: NHC Toka Tū Ake

1. This is a submission on the following:

The Te Tai o Poutini Plan Variation 2 – Coastal Hazards notified on 27 June 2024.

- 2. NHC Toka Tū Ake could not gain an advantage in trade competition through this submission.**
- 3. NHC Toka Tū Ake does not wish to be heard in support of this submission.**
- 4. This document and the Appendices attached is the NHC Toka Tū Ake submission. This submission relates to TTPP Variation 2 – Coastal Hazards in its entirety.**

5. The submission of NHC Toka Tū Ake is:

NHC Toka Tū Ake supports TTPP Variation 2 – Coastal Hazards.

We support using the best available scientific information as the basis of natural hazard maps, zones and provisions.

We consider that updating these maps based on models which use recently collected LiDAR is essential to representing the probable extent of these hazards with the most accuracy possible. As hazard modelling continues to be updated in the future, we recommend that the coastal and other natural hazard maps in Te Tai o Poutini Plan are further updated to reflect newly available science.

6. NHC Toka Tū Ake seeks the following decision from the local authority:

That the specific amendments, additions or retentions which are sought as specifically outlined in Appendix 1, are accepted and adopted into TTPP Variation 2 – Coastal Hazards, including such further, alternative, additional, or consequential relief as may be necessary to fully achieve the relief sought in this submission.

Date: 4/12/2024



NOT GOVERNMENT POLICY

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