This entire chapter has been notified using the RMA Part One, Schedule 1 process (P1 Sch1).

# Tūāhanga — Ngā Mōrearea ā-Taiao

## Infrastructure — Natural Hazards

INF-NH

Infrastructure — Natural Hazards

#### Introduction

This sub-chapter applies to infrastructure within Natural Hazard Overlays. It applies in addition to the principal Infrastructure Chapter.

The Infrastructure – Natural Hazards sub chapter provides a specific policy framework and specific rules for infrastructure activities in the Natural Hazard Overlays and Coastal Hazard Overlays.

However, this sub-chapter does not apply to the following infrastructure that is managed by other chapters:

- Renewable electricity generation;
- Activities that fall under the definition of airport activities or airport related activities (and are located within the Airport Zone); or
- Activities that fall under the definition of port or operational port activities (and are located within the Port Zone).

Note: The objectives, policies and rules of the Infrastructure chapter apply in addition to those of this subchapter.

#### **Other relevant District Plan provisions**

It is important to note that in addition to the provisions in this chapter, the following Part 2: District-Wide chapters may also be of relevance, including:

Subdivision - The Subdivision Chapter contains provisions which manage subdivision of land.

Light and glare - The Light Chapter contains specific provisions relating to light spill and the management of effects on residential areas.

Noise - The Noise Chapter contains specific controls in relation to noise, including effects standards NOISE-S1 (maximum noise levels).

Signs - The Signs Chapter contains specific controls in relation to signage, including official signs, the effects of signs on road safety, and third party signage.

Contaminated land - The Contaminated Land Chapter manages the use and development of Contaminated Land or potentially Contaminated Land.

Hazardous substances - The Hazardous Substances Chapter contains provisions to manage Hazardous Substances.

Trees The Notable Tree chapter contains specific provisions relating to the management of Notable Trees.

Resource consent may therefore be required under rules in this chapter as well as other chapters. Unless specifically stated in a rule or in this chapter, resource consent is required under each relevant rule. The steps to determine the status of an activity are set out in the General Approach chapter.

#### **Policies**

Infrastructure — Natural Hazards

### INF-NH-P5661 Infrastructure and structures in Natural Hazard and Coastal Hazard Overlays Only allow for new infrastructure, and any associated structures in the Natural Hazard Overlays and Coastal Hazard Overlays where the infrastructure or associated structures: 1. Do not increase the risk from the natural hazard to people, or other property or infrastructure; 2. Incorporate design measures to reduce the potential for damage to the infrastructure following a natural hazard or coastal hazard event to the extent reasonably practicable; 3. When located in an overland flowpath, stream corridor, or high coastal hazardaArea hazard area, have a functional need or operational need that means the infrastructure's location cannot be avoided and there are no reasonable alternatives. Rules for Infrastructure — Natural Hazards INF-NH-R4958 New underground infrastructure (including customer connections), and maintenance or upgrading of existing underground infrastructure in Natural Hazard and Coastal Hazard **Overlays** All zones 1. Activity status: Permitted Where: a. The underground infrastructure does not result in a permanent change to the ground level within the: i. Ponding or overland flowpath areas of the flood hazard extent; or ii. Stream corridor area of the flood hazard extent; and b. other than the maintenance and upgrading of infrastructure in legal road, or customer connections Tthe underground infrastructure (other than the maintenance and upgrading of infrastructure in legal road, or customer connections) is not located within the high hazard area of the Coastal Hazard Overlays; or c. If the underground infrastructure is located within the high hazard area of the Coastal Hazard Overlay it is also within the City Centre Zone. All Zones 2. Activity status: Restricted Discretionary Where: a. Compliance with the requirements of INF-NH-R49.158.a or INF-NH-R58.b cannot be achieved. Matters of discretion are: 1. The matters set out in INF-NH-P5661. INF-NH-R5059 Temporary infrastructure in Natural Hazard Overlays and Coastal Hazard Overlays All Zones 1. Activity status: Permitted Where: a. The temporary infrastructure is not located within the: i. Overland flowpath area of the flood hazard extent: ii. Stream corridor area of the flood hazard extent: or iii. The high hazard area of the Coastal Hazard Overlay outside of the City Centre Zone. All Zones 2. Activity status: Restricted Discretionary Where: a. Compliance with the requirements of INF-NH-R509.1.a cannot be achieved. Matters of discretion are:

	1. The matters set out in INF-NH-P <u>56</u> 61.
INF-NH-R <u>51</u> 60	New above ground infrastructure in Natural Hazard Overlays and Coastal Hazard Overlays
All zones	Activity status: <b>Permitted</b> Where:
	<ul> <li>a. The infrastructure is located within: <ol> <li>i. The ponding area of the flood hazard extent;</li> <li>ii. The low and medium hazard areas of the Coastal Hazard Overlays;</li> <li>iii. The Sheppards Gully Fault Overlay, Ohariu Fault Overlay or the Terawhiti Fault Overlay;</li> <li>iv. The Liquefaction Overlay; or</li> <li>v. High hazard area of the Coastal Hazard Overlay within the City Centre Zone.</li> </ol> </li> </ul>
All Zones	2. Activity status: Restricted Discretionary  Where:  a. The infrastructure is located within the:  i. Overland flowpath area of the flood hazard extent;  ii. The Wellington Fault Overlay;  iii. Stream corridor of the flood hazard extent; or  iv. High hazard area of the Coastal Hazard Overlay outside of the City Centre Zone.  Matters of discretion are:  1. The matters set out in INF-NH-P5661.