

Takitimu North Link Stage 2 – BOPRC Proposed Resource Consent Conditions (December 2025)

The following consent conditions are recommended by the Bay of Plenty Regional Council. These are based on the conditions proffered by the applicant with additions underlined and in red and any deletions shown as strikeout (~~strikeout~~).

RM25-0466-WT.01

A resource consent:

- Under section 14(1)(a) of the Resource Management Act 1991 and Rule WQ R21 of the Regional Natural Resources Plan to undertake a discretionary activity being the permanent damming and diversion of groundwater; and
- Under section 14(1)(a) of the Resource Management Act 1991 and Regulation 45(4) of the National Environmental Standards for Freshwater to undertake a discretionary activity being the damming and diversion of groundwater, within or within 100 metres of a natural wetland associated with the construction of specified infrastructure; and
- Under section 14(1)(a) of the Resource Management Act 1991 and Regulation 47(3) of the National Environmental Standards for Freshwater to undertake a restricted discretionary activity being the damming and diversion of groundwater, within or within 100 metres of a natural wetland, associated with the operation and maintenance of specified infrastructure

subject to the following conditions:

1. Purpose

1.1 The purpose of this consent is to authorise and set conditions for the permanent damming and diversion of groundwater associated with the construction, operation and maintenance of the Takitimu North Link Stage 2.

2. Location

2.1 The activities authorised by the Consents shall occur from near Loop Road (map reference: 1870005mN, 5823384mE NZTM2000) to the east of the Waipapa Stream (map reference: 1864989mN, 5827810mE NZTM2000), on land designated by the New Zealand Transport Agency under section 171 of the RMA ~~for the construction, operation and maintenance of a State highway.~~

3. Consent Lapse and Expiry

3.1 (a) Pursuant to section 123 of the RMA and Schedule 5, cl 26 of the FTA, this consent shall expire 35 years after the commencement of this consent.

(b) This consent shall lapse 20 years after the commencement of this consent.

4. Groundwater Drawdown

4.1 The Consent Holder shall prepare a Groundwater Drawdown Monitoring Plan (GDMP). The GDMP shall be undertaken by a SQEP. The purpose of the GDMP is to ensure there will not be significant ground settlement, effects on surface water or effects on groundwater bores.

4.2 Stage 1 of the GDMP shall include ~~be provided to the Bay of Plenty Regional Council for written certification at least one year prior to construction starting for written certification by a suitably qualified and experienced environmental scientist and shall include:~~

- (a) Identification of structures, groundwater bores and surface water resources potentially susceptible to groundwater drawdown effects;
- (b) Specific locations for supplementary piezometer installations at neighbouring properties within identified potential groundwater drawdown locations, with proposed construction details (i.e. depth), groundwater drawdown locations and details (eg depth) of the installation of piezometers, to be installed prior to earthworks commencing if property owner approval is provided;

(c) Discussion on the development of a 3-dimensional numerical modelling of for assessment of groundwater drawdown at applicable locations;

(a) Pre-construction monitoring requirements to establish groundwater baseline readings;

(d) Frequency of testing and monitoring of the piezometers and groundwater drawdown locations and neighbouring properties, and reporting requirements for this testing (pre-Construction Works and during Construction Works);

(b) Analysis of pre-construction testing and monitoring undertaken pursuant to (d) and (e), when complete, to determine trigger levels for groundwater level and settlement monitoring during Construction Works;

(c) Methods and actions required where the trigger levels set in (f) are exceeded; and

(d) Physical mitigation measures to address potential building/structure settlement, groundwater bore interference and surface water resource depletion.

4.3 Stage 2 of the GDMP shall be provided to the Bay of Plenty Regional Council forty working days prior to construction commencing for written certification by a suitably qualified and experienced environmental scientist and shall include:

(a) Details on the piezometer installation and monitoring undertaken in the Stage 1 GDMP.

(b) Discussion on the findings from the 3-dimensional numerical model, following calibration to groundwater level monitoring collected in the Stage 1 GDMP.

(c) Establishment of alarm and alert trigger levels for groundwater level and settlement monitoring to be undertaken once construction commences.

(d) Physical mitigation measures to address potential building / structure settlement, groundwater bore interference and surface water resource depletion.

4.4 (a) Works to implement Stage 1 and / or Stage 2 of the GDMP must not commence until written certification from the Bay of Plenty Regional Council has been received.

(b) The consent holder shall review, and update if required, Stage 1 and / or Stage 2 of the GDMP on an annual basis for the duration of this consent. Any updates must be provided to the Bay of Plenty Regional Council for written certification prior to implementation.

At least 40 Working Days before the start of Construction Works involving the take and use of groundwater and / or groundwater diversion, the GDMP shall be submitted to BOPRC for certification that the GDMP satisfies the requirements of Condition 42.2.

4.5 The Consent Holder shall implement the GDMP for the duration of this consent Construction Works.

5. Groundwater Damming and Diversions

5.1 All groundwater damming and diversion resulting from the proposal must be undertaken in accordance with the Resource Consent Application, the Groundwater Impact Assessment and the most recently certified version of the GDMP.

5.2 Any long-term monitoring must be undertaken in accordance with the GDMP.

5.3 Any physical mitigation measures must be implemented in accordance with the GDMP.

5.4 The consent holder shall provide an annual report to the Bay of Plenty Regional Council summarising groundwater drawdown, monitoring undertaken, physical mitigation measures implemented, by 30 June of each year for the duration of this consent.

6. Review of Consent Conditions

6.1 BOPRC may serve notice on the Consent Holder under section 128(1) of the RMA of its intention to review the conditions of these Consents at any time within six months of the first, second, third and fourth anniversaries of the date of commencement of Construction Works, and thereafter five yearly. The purpose of such a review is to deal with any adverse effect on the environment which may result from the consented activity and which it is appropriate to deal with at a later stage.

Advice Notes

1. The Consent Holder shall send all monitoring reports and notification required by these conditions to the Regulatory Compliance Manager, PO Box 364, Whakatāne 3158, or email compliance_data@boprc.govt.nz (compliance reporting) or notify@boprc.govt.nz (compliance notifications). Please include the consent number RM25-0466-WT.01.