

L	Discharge Permit (s15)	Discharge of construction phase stormwater
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Resource Consent: FT255012
Grants to: CCKV Maitai Dev Co Limited Partnership
Commencement date: 18 September 2025
Lapse Date: 10 years after commencement date
Expiry date: 11 years after commencement date
Location: 7 Ralphine Way, Maitai Valley, Nelson

The activity:

Discharge Permit (section 15 of the Resource Management Act 1991 (**RMA**)) for the discharge of construction phase stormwater (including dewatering, sediment, and flocculant) to land and surface water. This includes consent under the National Environmental Standards for Freshwater (**NES-FW**) for any construction phase discharge within 100m of a natural inland wetland.

Note: To be read in conjunction with Condition Sets A-K, M.

Subject to the following conditions:

General condition

1. The activity, being the discharge of construction phase stormwater (including dewatering, sediment, and flocculant) to land and surface water shall be carried out in accordance with the application for resource consent, including any reports, plans, and any further information provided by the Consent Holder, and in accordance with the following conditions of consent. Where there is any apparent conflict between the application and the consent conditions, the consent conditions shall prevail.

Specific Conditions of Consent

2. The Consent Holder shall advise the Nelson City Council (**Council**) Monitoring Officer in writing, at least 15 working days prior to works commencing on site, so that monitoring of the conditions of this consent can be undertaken. Notice should be sent via email to regulatory@ncc.govt.nz and advise the consent number FT255012.
3. At least 5 working days before the commencement of earthworks on site, the Consent Holder shall hold a pre-construction meeting with the Council's Monitoring Officer, the relevant supervising experts, lead contractor(s), and Te Tauihu iwi. At this pre-construction meeting, the Consent Holder shall provide an explanation as to the works programme, monitoring and reporting requirements.

Erosion and Sediment Control Report

4. All construction phase discharge of stormwater shall be carried out in general accordance with the Southern Skies *Environmental Erosion and Sediment Control Assessment Report* dated 31 January 2025 including the table below:

ESC Stage	Season	DO Earthworks Phase	Area (ha)	Approx. time	Notes
Stage 1A	1	1A	2.7	4 months	Early start / enabling works required. Staged stabilisation.
Stage 1B	1	1A	2.9a	4 months	Stage 1B expected to commence approximately ½ way through Stage 1A.
Stage 1C	1	1A, 1B, 1C	8.8	6 months	Stage 1C expected to commence approximately ½ way through Stage 1B. Stage 1A will be complete.
Unsuitable Borrow site	1		0.75	6 months	Staged and required for initial stripping of each area.
Valley Fill Site					Not expected that it will be required for Stage 1.
Stream diversion cut / construction	1		0.3	3 months	Staged offline construction of the new Kaka stream alignment.
Stage 2	2	4	1.88	6 months	Stage 2 and Stage 3 to be undertaken concurrently.
Unsuitable Borrow site	2		0.75	6 months	Staged and required for initial stripping of each area.
Valley Fill Site	2		2.23	6 months	Staged and required for Stage 2.
Stage 3	2	2	4.5	6 months	Stage 2 and Stage 3 to be undertaken concurrently.
Stage 4	3	3A, 3B	6.8	7 months	Enabling works stage to complete Kaka 5A and 5B permanent stream. Initial bulk earthworks occurring at the same time. Remaining earthworks following completion of stream works. Some areas within the SRP catchments to remain untouched (no earthworks).
Unsuitable Borrow site	3		0.75	6 months	Staged and required for initial stripping of each area.
Valley Fill Site	3		1.5	13 months	Staged and required for Stage 3 and Stage 4.

5. The Consent Holder shall ensure that any clean water diversion drains subject to Condition 6 shall be constructed in accordance with the Nelson Tasman Land Development Manual 2020 (**NTLDM**) and discharged to Kākā Stream (or any other watercourse within the site).
6. All clean water diversion drains or bunds shall be constructed after the installation of the sediment retention ponds and before any other earthworks occur.
7. Any outfall structure shall be constructed to ensure no localised erosion of the water course occurs. The direction of the discharge shall be aligned with the natural downstream flow as much as practicable so as to prevent erosion and scouring of the opposite stream bank. Any outfall structure shall be protected against erosion and scouring in accordance with the requirements of the NTLDM.
8. No obstructions shall be placed in the cut off or diversion drains that will impede the natural flow.
9. The Consent Holder shall provide a plan of any discharge points clearly identifying the location (including coordinates) of the outfall structure to the Council's Monitoring Officer prior to the commencement of the discharge.

Water Quality

10. Notwithstanding any other condition of this consent, the Consent Holder shall not cause any of the following effects in Kākā Stream (or any other watercourse) in the opinion of the Council's Monitoring Officer:
 - (a) The production of any conspicuous oil or grease films, scums or foams, or floatable or suspended materials;
 - (b) The discharge of potentially contaminated soil from the Hazardous Activities and Industries List (**HAIL**) site;
 - (c) The discharge of sediment to a level where it may adversely impact on the ecological function and aquatic habits in the Maitai River;

- (d) After reasonable mixing, any conspicuous change in colour or visual clarity that is not typical of ambient background levels at the time; or
- (e) Any emission of objectionable odour.

Erosion and Sediment Control Monitoring Plan

- 11. All construction phase stormwater discharges (including dewatering, sediment and flocculant) shall be supervised and monitored by Suitably Qualified and Experienced Practitioners (**SQEP**) in accordance with the Erosion and Sediment Control Monitoring Plan (**ESCMP**) provided in Appendix B of the Southern Skies Environmental *Erosion and Sediment Control Assessment Report* including the specific requirements set out in Conditions 12-14. The objective of this ESCMP is to detail the erosion and sediment control management and monitoring system that will be implemented for the duration of the site earthworks activities to minimise environmental, human health and ecological effects.
- 12. Water quality shall be monitored for clarity and pH during rainfall events of greater than 25mm within a 24 hour period. If one or more of the targets listed in Section 4.2 of the ESCMP are breached, then the management actions identified within Section 5.3 of the ESCMP shall be implemented.
- 13. Following a rainfall trigger event (>25mm in a 24hr period), a summary record shall be kept of the performance of sediment retention ponds, decanting earth bunds, and overall erosion and sediment control system observed during the rainfall event. This record will be provided to the Council upon request. The record will include:
 - (i) A summary of the rainfall (total and intensity);
 - (ii) A summary of the manual monitoring undertaken and comparison of manual monitoring results to previously recorded results;
 - (iii) A summary of the site performance against the performance targets;
 - (iv) A record of any other matters which may have compromised the overall Erosion and Sediment Control performance during the rain event and the identified mitigation, maintenance, and management response; and
 - (v) A summary of the water sample analysis.

Chemical Treatment Management Plan

- 14. All chemical treatment and dosing of earth worked areas on site shall be designed, maintained, supervised and monitored by SQEPs in accordance with the Chemical Treatment Management Plan (**CTMP**) provided in Appendix A – *Chemical Treatment Management Plan* in the Southern Skies Environmental *Erosion and Sediment Control Assessment Report*. The objective of the CTMP is to ensure that any chemical treatment of sediment laden water is designed, implemented, and managed to maximise treatment effectiveness, and minimise environmental, human health and ecological effects.

Monitoring of Erosion and Sediment Control Measures

- 15. In the event of failure of any erosion and sediment control measures and/or an event resulting in erosion and sedimentation, the Consent Holder shall notify the Council's Monitoring Officer of the incident no later than 24 hours following the incident. The notification shall include, but not be limited to the following:
 - (i) Time and date of the incident;

- (ii) Details of the nature of the incident, including the cause, scale of the incident and any effects that the incident has had on the receiving environment; and
- (iii) Any measures taken to prevent further effects.

Dewatering from contaminated land

- 16. Prior to any discharge to either surface water or land, any dewatering of groundwater or stormwater (following excavation) required from the area of contamination in the location of the sheep dip shall be treated in accordance with Envirolink's 2025 *Remediation Action Plan (RAP)* v.4, or any subsequent certified version, as well as any other requirements of FT255013 (Set M).

Māori Cultural Values

- 17. The Consent Holder shall work in partnership with Ngāti Koata Trust and Te Taihū Iwi Pou Taiao to define appropriate indicators, monitoring locations, and reporting formats to integrate mātauranga Māori indicators of cultural health into the stream monitoring methods.
- 18. Prior to the commencement of any works authorised by this consent, all contractors and subcontractors engaged in the implementation of this consent shall participate in a cultural induction delivered by Ngāti Koata or their nominated representatives. The purpose of the induction is to ensure that all personnel are aware of and understand the tikanga (customs), kawa (protocols), and culturally significant matters relevant to the area and the scope of the works.

A record of induction attendance shall be maintained by the Consent Holder and made available to the Council's Monitoring Officer and Te Taihū Iwi representatives upon request.
- 19. The Consent Holder shall engage a suitably qualified cultural practitioner to carry out Cultural Health Index monitoring at 6 months, 12 months and 24 months from the first application of flocculant. Should any cultural effects arise from this monitoring that can be directly attributed to the discharge of flocculants, the applicant shall resolve and remediate the issues with the appropriate iwi authority.
- 20. All iwi engagement, monitoring, and remediation works shall be carried out at the Consent Holder's expense.

Review

- 21. For the purposes of, and pursuant to section 128 of the RMA, the Council reserves the right to review the conditions of this and related consents annually commencing 12 months from the date this consent is granted, for any of the following purposes:
 - (a) To modify existing conditions of consent relating to the effects of the activity on the environment;
 - (b) To require the Consent Holder to adopt the best practicable option to reduce, remediate or remove any adverse effect upon the environment, arising from the generated effects of the activity; and
 - (c) If the Council deems that it is necessary to do so, to deal with any adverse effect on the environment which may arise from the exercise of this consent, and which is appropriate to deal with at a later date.

Advice notes:

1. Where a condition requires notification to, or review/approval by, Nelson City Council, all relevant documents, plans, and communications shall be submitted to the Council's Monitoring Officer in the first instance.

The Council's Monitoring Officer will coordinate any review/approval with the appropriate Nelson City Council staff, as follows (examples only):

- Team Leader Environmental Compliance – for documents such as Dust and Erosion and Sediment Control Plans (**DESCP**), earthworks methodologies, and potentially noise and vibration plans.
- Team Leader Transport Operations – for transport and roading-related documentation, such as Construction Traffic Management Plans (**CTMP**).
- Team Leader Integrated Catchments – for ecological restoration plans, lizard management plans, and related matters.
- Team Leader Water & Air – for wetland and stream restoration plans.

Where no Council review/approval is required by a condition but an action or document is to be provided (e.g. notice of commencement of works, geotechnical or SQEP engagement letters), these should also be sent directly to the Council's Monitoring Officer.

2. Rainfall will be recorded on site at the existing weather station located near the southern extent of the Kākā Stream.
3. Council Officers, at their discretion and at the Consent Holders expense, may seek (where not available inhouse) independent advice from suitably qualified professionals to support and provide advice as part of any review and/or approval.