STORMWATER DISCHARGE CONDITIONS

General Conditions

- The discharge of stormwater shall be carried out in general accordance with the information received in support of the application for resource consent RM220845, including:
 - (a) the "Stormwater Servicing Assessment Ruby Bay Views Limited" prepared by Envirolink Limited dated 14 June 2023;
 - (b) the 'Planning Report' prepared by Land Dimensions dated 4 October 2022; and
 - (c) the attached Plan A RM220845.

In the event that there is any conflict between this document and any condition(s) of this consent, the conditions shall prevail.

- 2 Stormwater generated from all roof and hardstand surfaces shall be directed to a sump prior to discharging to Dam 130 or the detention basin.
- A plan of the secondary flow paths shall be provided to Council when applying for the building consent within each allotment. Secondary flow paths within each allotment shall remain unobstructed, i.e., clear from landscaping, fill, fencing, debris, and buildings.
- The discharge shall not cause or contribute to any erosion, nor damage caused by flooding on any adjacent property.
- No household or construction chemical waste, such as paint or detergents, shall be discharged in circumstances where they may enter the stormwater system.
- The discharge shall not contribute to or cause in receiving waters any of the following:
 - (a) The production of any visible oil or grease films, scums or foams, or conspicuous floatable or suspended material;
 - (b) Any emission of objectionable odour;
 - (c) Any adverse effect on aquatic life.
- 7 The quality of stormwater discharge authorised by this consent shall not exceed the following quality standards:
 - (a) Total petroleum hydrocarbons 15 milligrams per litre
 (b) Total suspended solids 100 milligrams per litre
- All aspects of the stormwater systems shall be checked on a regular basis as required to ensure full function, but not less than once every year and after extreme rainfall.
- 9 Stormwater detention shall be provided so that post development peak flows will not exceed pre-development peak flows for the 10% Annual Exceedance Probability (AEP) and 1% AEP rainfall events.

- A detailed stormwater design that aligns with the conditions of this consent shall be prepared by a suitably qualified Stormwater Engineer and submitted to Council's Engineering Manager for review and certification prior to issue of the section 224 certificate for the subdivision authorised by RM220843. This plan shall also include the easements required to drain stormwater to Dam 130 or the detention basin.
- The spillway for both Dam 130 and the detention basin shall provide at least 500mm of freeboard above the design capacity.
- A Certified Professional Engineer (CPE) shall design and certify the discharge mechanism and spillway of the Dam 130 and the detention basin.
- Dam 130 and the detention basin outlet shall be located at least 15 metres from any adjoining boundary.
- Scour protection shall be provided and maintained to ensure any discharge to a watercourse does not cause or contribute to any erosion or scouring.

Dam 130 and Detention Basin

- The Consent Holder shall direct all roof and hardstand surfaces from the southern catchment to Dam 130.
- The Consent Holder shall develop and maintain a Stormwater Maintenance Plan which details the maintenance requirements of Dam 130, detention basinand associated stormwater infrastructure (including scour protection) within Lot 16 and all common areas.

The maintenance requirement and frequency shall be in accordance with the suitably qualified Stormwater Engineer's recommendation for the assets. Records shall be kept of each inspection and shall include the date of inspection, the name of the inspector, component(s) inspected, any issues found and any works undertaken.

The Stormwater Maintenance Plan shall be provided to the Council's Group Manager - Community Infrastructure for review and certification prior to issue of the section 224 certificate for the subdivision authorised by RM220843.

Advice Note:

This condition is in addition to any other maintenance and monitoring requirement conditioned in any other resource consent or requirement of the Building (Dam Safety) Regulations 2022. The regulations provide direction for the frequence and scope of monitoring.

Detention Basin

17 The Consent Holder shall direct all roof and hardstand surfaces from the northern and central catchment to the detention basin.

Advice Note:

Stormwater from any foot path not associated with a road may discharge to adjoining land or surface water without detention.

The detention basin shall be designed and constructed in accordance with the Nelson Tasman Land Development Manual 2020. A Certified Professional Engineer (CPE) shall design and certify on completion, the detention basin.

Stormwater Discharge during On-Site Works

During any construction or earthworks activities on-site, the Consent Holder shall ensure that appropriate erosion and sediment controls are in place so as to minimise the discharge of sediment or other contaminants from the work site.

Review of Consent Conditions

- The Council may, during the month of May each year, review any or all of the conditions of the consent pursuant to section 128 of the Resource Management Act 1991 for all or any of the following purposes:
 - (a) to deal with any adverse effect on the environment which may arise from the exercise of the consent that was not foreseen at the time of granting of the consent, and which is therefore more appropriate to deal with at a later stage; and/or
 - to require the Consent Holder to adopt the best practical option to remove or reduce any adverse effects on the environment resulting from the discharge; and/or
 - (c) to review the contaminant limits, loading rates and/or discharge volumes and flow rates of this consent if it is appropriate to do so; and/or
 - (d) to allow, in the event of concerns about the quality or quantity of stormwater discharged, the imposition of compliance standards, monitoring regimes and monitoring frequencies and to alter these accordingly;
 - (e) to require consistency with any relevant Regional Plan, District Plan, National Environmental Standard or Act of Parliament.

Lapse and Expiry

Pursuant to section 125 of the Act, this consent shall lapse 10 years after the issue date of the Computer Freehold Registers (title) for each new allotment of Subdivision Consent RM220843, or the Council has granted an extension pursuant to section 125(1A)(b) of the Act.

Advice Note:

It is considered that the stormwater consent is given effect to as soon as the siteworks commence onsite as the drainage characteristics of the catchment will be altered.

22 This resource consent shall expire 35 years (from date of issuing).

GENERAL ADVICE NOTES

- 1 Officers of the Council may carry out site visits to monitor compliance with resource consent conditions.
- Access by the Council or its officers or agents to the property is reserved pursuant to section 332 of the Resource Management Act.
- These resource consents only authorise the activity described above. Any matters or activities not referred to in these consents or covered by the conditions must either:
 - (a) comply with all the criteria of a relevant permitted activity rule in the Tasman Resource Management Plan (TRMP);
 - (b) be allowed by the Resource Management Act; or
 - (c) be authorised by a separate resource consent.
- 4 Plans attached to this consent are (reduced) copies and therefore will not be to scale and may be difficult to read. Originals of the plans referred to are available for viewing at the Richmond office of the Council. Copies of the Council Standards and documents referred to in this consent are available for viewing at the Richmond office of the Council.
- Council draws your attention to the provisions of the Heritage New Zealand Pouhere Taonga Act 2014. In the event of any archaeological artefacts being uncovered, the Consent Holder shall consult with the Heritage New Zealand's Central Regional Office (email infocentral@heritage.org.nz; phone + 64 4 494 8320; post PO Box 2629, Wellington 6140), and shall not recommence works in the area of the discovery until the relevant Heritage New Zealand Pouhere Taonga approvals to damage, destroy or modify such sites have been obtained.

RM220845 Plan A – Stormwater Dam 130 and Detention Basin

