

Appendix C

Richmond South Water Supply Reservoir

NOR and Volunteered Consent Conditions

It is sought that draft conditions be circulated to the applicant prior to formal issue of Council's Recommendation on the NOR and Council's decision on the Resource Consent. This will enable any practical considerations or misunderstandings to be resolved. The conditions below are volunteered.

NOR Conditions

Construction Phase Conditions

Note: *these conditions relate to the construction phase (enabling works and reservoir construction works) only. Once the reservoir construction is complete and the reservoir has been commissioned, these conditions can be deleted during the next Schedule 1 TRMP review (refer to clause 4, Schedule 1, RMA).*

Construction

1. At least 10 working days prior to works commencing on site, a Construction Methodology Plan (CMP) drafted by a suitably qualified person(s) (which may include the lead contractor) shall be prepared and submitted to the Council's Team Leader - Monitoring & Enforcement for certification.
2. The Consent Holder shall ensure that the CMP is adhered to by the contractor undertaking the works. No works shall be undertaken until the CMP has been certified by Council's Team Leader - Monitoring & Enforcement. If no response is given from Council within 10 working days of the applicant submitting the CMP to the Council for certification, then the CMP shall be considered certified.
3. Machinery and equipment shall not be cleaned where wash-water may enter the reticulated stormwater network or Borck Creek. Concrete slurry or wash-water shall not be discharged where it may enter the reticulated stormwater network or Borck Creek.
4. Refuelling and maintenance work shall be undertaken in such a manner as to prevent contamination of land and surface water and discharges into Borck Creek. If spillage of any contaminants into watercourse or onto land or into the network occurs, this shall be adequately cleaned up so that no residual potential for contamination of land and surface water run-off from the site occurs. If a spill of more than 20 litres of fuel or other hazardous substances occurs, the Consent Holder shall immediately inform Council's Team Leader - Monitoring & Enforcement.
5. Appropriate spill kits and materials shall be held on site to enable any fuel spills to be immediately contained and controlled by an approved product. Any contaminated material as a result of a spill shall be removed from the site and disposed of at a site authorised to accept such material.
6. All activities shall be carried out to comply with NZS6803:1999 Acoustics Construction Noise standards. For compliance purposes, noise shall be measured and assessed in accordance with the provisions of NZS6801:2008 and NZS6802:2008.
7. The hours of operation during construction shall be 6am to 6pm Monday to Saturday. The restriction on hours of works shall not apply to low noise generating activities, such as pump operation, site set up or staff meetings, which may occur outside of these hours provided they are generally inaudible off site.

Erosion and Sediment Control

8. The Consent Holder shall provide an Erosion and Sediment Control Plan (ESCP) to Council's Team Leader - Monitoring & Enforcement for certification at least **10 working days** prior to the works commencing. This plan shall be in general accordance with the Nelson Tasman Erosion and Sediment Control Guidelines 2019.
9. The Consent Holder shall undertake all works in accordance with the approved ESCP. No works shall commence until the Consent Holder has received written notification that the final ESCP is to the satisfaction of Tasman District Council. If no response is given from the Council within 10 workings days of the applicant submitting the ESCP to the Council for certification, then the ESCP shall be considered certified.
10. The control measures outlined in the certified ESCP (referred to in Condition 9) shall be implemented prior to earthworks commencing on site and maintained until such time that the site has been permanently stabilised. The Erosion and Sediment Control measures shall be checked daily by the consent holder (or their agent), to ensure they are functioning as intended. Should any of the control measures be found not to be functioning as intended, all earthworks shall immediately cease until the necessary repairs or modifications have been made.

Advice Note: For the purposes of this condition, 'permanently stabilised' shall mean sealing, revegetating (including being sown with grass), or otherwise covering any exposed ground so as to reduce the risk of dust, erosion and sedimentation.

Iwi monitor

11. The Consent Holder shall give iwi the opportunity to nominate an iwi monitor to oversee earthworks within original ground. If this opportunity is taken by iwi, Council shall engage this person to provide monitoring services. The Consent Holder shall contact iwi at least 10 working days prior to commencing any earthworks and advise them of the commencement date of the earthworks, to provide an opportunity for an iwi monitor to oversee the proposed earthworks within original ground.

Landscaping

12. Planting and landscaping shall be carried out in general accordance with the Landscape Plan and Plant Schedule submitted as Appendix D of the application, in the first planting season following the reservoir construction. Trees shall be as large as practicably possible at time of planting. Topsoil shall be scraped, retained on site and reapplied for planting purposes where practicably possible, and where needed a good growing medium shall be provided to support growth.
13. Prior to construction works commencing on site, vegetation to be retained for reservoir screening shall be clearly identified and marked on site as per the Landscape Plan submitted as Appendix D of the application.

Ongoing Designation Conditions

Reservoir Colour Treatment

1. The exterior of the reservoir shall have a surface treatment (colouration/oxidation process) applied to reduce the reflectivity of new concrete.

This condition is volunteered to ensure the reservoir is recessive and blends with the foliage and bark colours of the proposed vegetation over time rather than stand out from the surrounding landscape.

Operational Noise

2. Operational noise shall comply with the relevant TRMP noise limits detailed in rule 17.5.2.1 c) when measured at or within the notional boundary of any dwelling in a Rural Zone or Rural Residential Zone.

Landscaping & Tree Height

3. The planting shall be maintained on an ongoing basis, and any dead, dying or diseased plants shall be replaced in the next planting season. The height of the trees to the east of the reservoir shall be generally no higher than 2m above the highest point of the tank roof (so as not to block views), while being of a sufficient height to screen the reservoir from nearer houses.

Resource Consent Conditions (Discharge Permit)

General

1. The activity shall be carried out in general accordance with the application lodged with Council on XX 2023, the attached Plans RM# A-X dated XX, and the following conditions of consent. Where there is any apparent conflict between the application and consent conditions, the consent conditions shall prevail.
2. The Consent Holder shall advise the Council's Monitoring Officer in writing, at least 5 working days prior to works commencing on site, so that monitoring of the conditions of this consent can be undertaken. Please advise the consent number, RMXX.
3. Copies of this resource consent shall be provided to contractors undertaking the works and shall be produced without unreasonable delay upon request from a servant or agent of the Council.

Chlorine limit

4. Prior to the discharge, sodium thiosulphate (or a similar product) shall be used to reduce the chlorine content to an approved level of no more than 3µg/l.

Discharge volume

5. The discharge rate to the creek shall be controlled via valves within the pipework and a rock lined overflow channel for aeration and further chlorine reduction prior to entering the creek.
6. The maximum rate of discharge shall not exceed 40l/s to prevent stream channel scour.

For the avoidance of doubt: This condition relates to discharges from the commissioning of the reservoir and during maintenance only. In the unlikely event of an emergency overflow, the maximum discharge rate of 40L/s may be exceeded.