

Limits

The discharge shall be only sediment-laden stormwater generated during construction of the residential subdivision of [legal description], located at [address], labelled as "Applicant's Site" on Plan CRC[]A, which form parts of this consent.

The discharge shall only take place during the site construction period at the above mentioned site.

During construction, all practicable measures shall be undertaken to minimise discharges of sediment-laden runoff.

Definitions

For the purposes of this consent, the following definitions shall apply to all conditions:

(a) Site construction: means all bulk earthworks and earthworks associated with the construction of the subdivision up until a Certificate under Section 224 of the RMA has been issued (including one issued in conjunction with a Section 220 consent notice) for each stage of development by the [City/District Council].

(b) Earthworks: means the disturbance of land surfaces by blading, contouring, ripping, moving, removing, placing or replacing soil and earth, or by excavation, or by cutting or filling operations.

(c) Bulk earthworks: means major cut/fill/waste works.

(d) Stabilised: means an area inherently resistant to erosion such as rock (excluding sedimentary rocks), or rendered resistant to erosion by the application of aggregate, geotextile, vegetation or mulch. Where vegetation is to be used on a surface that is not otherwise resistant to erosion, the surface is considered stabilised once 80 percent vegetation cover has been established.

(e) ESCG: means Environment Canterbury, "Erosion and Sediment Control Guidelines for the Canterbury Region" Report No. CRCR06/23, February 2007.

(f) Manager: means the Canterbury Regional Council, RMA Compliance and Enforcement Manager, or nominated CRC staff acting on the Manager's behalf.

Pre-Construction

The consent holder shall ensure that all personnel working on the site are made aware of and have access to the contents of this consent document and all associated erosion and sediment control plans and methodology.

At least [] working days prior to the commencement of site construction, the consent holder shall inform the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, in writing, of the start date of the works.

The consent holder shall inform Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, in writing, at least ten days prior to the commencement of work on each new stage of development.

Prior to commencement of works the consent holder or their agent shall arrange and conduct a pre-construction site meeting between the Canterbury Regional Council and all relevant parties, including the primary contractor. At a minimum, the following shall be covered at the meeting:

(a) Scheduling and staging of the works;

(b) Responsibilities of all relevant parties;

(c) Contact details for all relevant parties;

(d) Expectations regarding communication between all relevant parties;

(e) Procedures for implementing any amendments;

(f) Site inspection; and

(g) Confirmation that all relevant parties have copies of the contents of this consent document and all associated erosion and sediment control plans and methodology.

Erosion and Sediment Control

During construction of the subdivision, the consent holder shall take all practicable measures to minimise the discharge of sediment-laden stormwater into the stormwater system and [name].

The measures shall include but not be limited to:

(a) Discharging stormwater via the [components]; and

(b) The installation of [list of proposed measures].

All practicable measures shall be undertaken to prevent tracking of mud, earth, or sediment onto the surrounding road network.

Erosion and sediment control measures during the construction of the site shall consist of, but not be limited to, the following:

- (a) Site exit points;
- (b) Silt fences and hay bale barriers;
- (c) Diversion channels;
- (d) Sediment infiltration ponds and/or retention ponds;
- (e) Directing sediment laden water to grassed areas;
- (f) Grassed swales;
- (g) Etc.

Erosion and sediment control measures shall be constructed and maintained in accordance with the ESCG and any amendments to this document.

Construction shall be staged so that the amount of exposed earthworks does not exceed [] [hectares/square metres] and that progressive stabilisation works can be carried out.

Performance Standards and Monitoring

Any [device(s)] that discharge stormwater off site shall remove at least 75 percent of the total suspended solids on a long-term basis.

(a) The consent holder shall ensure that all erosion and sediment control measures are inspected every [] day(s) while any earth remains disturbed or otherwise unstabilised, and during each storm event that generates at least [five/ten/etc] millimetres of rainfall

(b) Records of any inspections shall be kept and provided to the Canterbury Regional Council upon request.

Abandonment

All exposed surface shall be stabilised if they are not to be earthworked for a period of greater than 14 days.

If the consent holder abandons work on-site, they shall first take adequate preventative and remedial measures to control sediment discharges, and shall thereafter maintain those measures for as long as necessary to prevent sediment discharges from the site.

Decommissioning

Erosion and sediment control measures shall not be decommissioned until the site is stabilised and the stormwater system for the developed site is functioning, in accordance with Condition ().

Once construction of the subdivision has ceased, the stormwater system and any sediment control measures shall be inspected, and any visible debris or litter, accumulated sediment and hydrocarbons shall be removed immediately.

Once construction of the subdivision has ceased, decommissioning of sediment and erosion control measures shall be undertaken.

Decommissioning shall be only undertaken when dry weather is forecast for a period suitable to allow decommissioning to be carried out without rainfall occurring.

The following decommissioning measures shall be undertaken in the following order:

- (a) All disturbed areas shall be stabilised and/or re-vegetated as soon as practicable following completion of the works;
- (b) Any visible debris, litter, sediment and hydrocarbons shall be removed from the erosion and sediment control measures;
- (c) Any visible debris, litter, sediment and hydrocarbons shall be removed from all sediment control measures; and
- (d) Erosion and sediment control measures in accordance with Condition () shall be removed.

Spills

During construction of the subdivision, the consent holder shall take all practicable measures to prevent spills of contaminants. The measures shall include, but not be limited to, removing contaminants from the stormwater system as soon as practicable following any spills.

During construction of the subdivision the consent holder shall:

- (a) Provide and maintain spill kits within the applicant's site, in an accessible location;
- (b) In the event of a spill of fuel or another contaminant, use the spill kits to clean up the spill as soon as possible.

The consent holder shall take all practicable measures to avoid spills of fuel or any other contaminant within the site.

- (a) In the event of a spill of fuel or any other contaminant, the consent holder shall clean up the spill as soon as practicable, inspect and clean the stormwater system and take measures to prevent a recurrence;
- (b) The consent holder shall inform the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, within 24 hours of a spill event and shall provide the following information:
 - (i) The date, time, location and estimated volume of the spill;
 - (ii) The cause of the spill;
 - (iii) The type of contaminant(s) spilled;
 - (iv) Clean up procedures undertaken;
 - (v) Details of the steps taken to control and remediate the effects of the spill on the receiving environment;
 - (vi) An assessment of any potential effects of the spill; and
 - (vii) Measures to be undertaken to prevent a recurrence.

Administration

The lapsing date for the purposes of section 125 of the Resource Management Act 1991 shall be [e.g. 31 December 2014]. (Note this condition may be optional if the construction phase is anticipated to take less than 5 years to complete).

The Canterbury Regional Council may, once per year, on any of the last five days of April or October, serve notice of its intention to review the conditions of this consent for the purposes of:

- (a) Dealing with any adverse effect on the environment which may arise from the exercise of this consent and which it is appropriate to deal with at a later stage; or
- (b) Requiring the adoption of the best practicable option to remove or reduce any adverse effect on the environment; or
- (c) Requiring the consent holder to carry out monitoring and reporting instead of, or in addition to, that required by the consent.