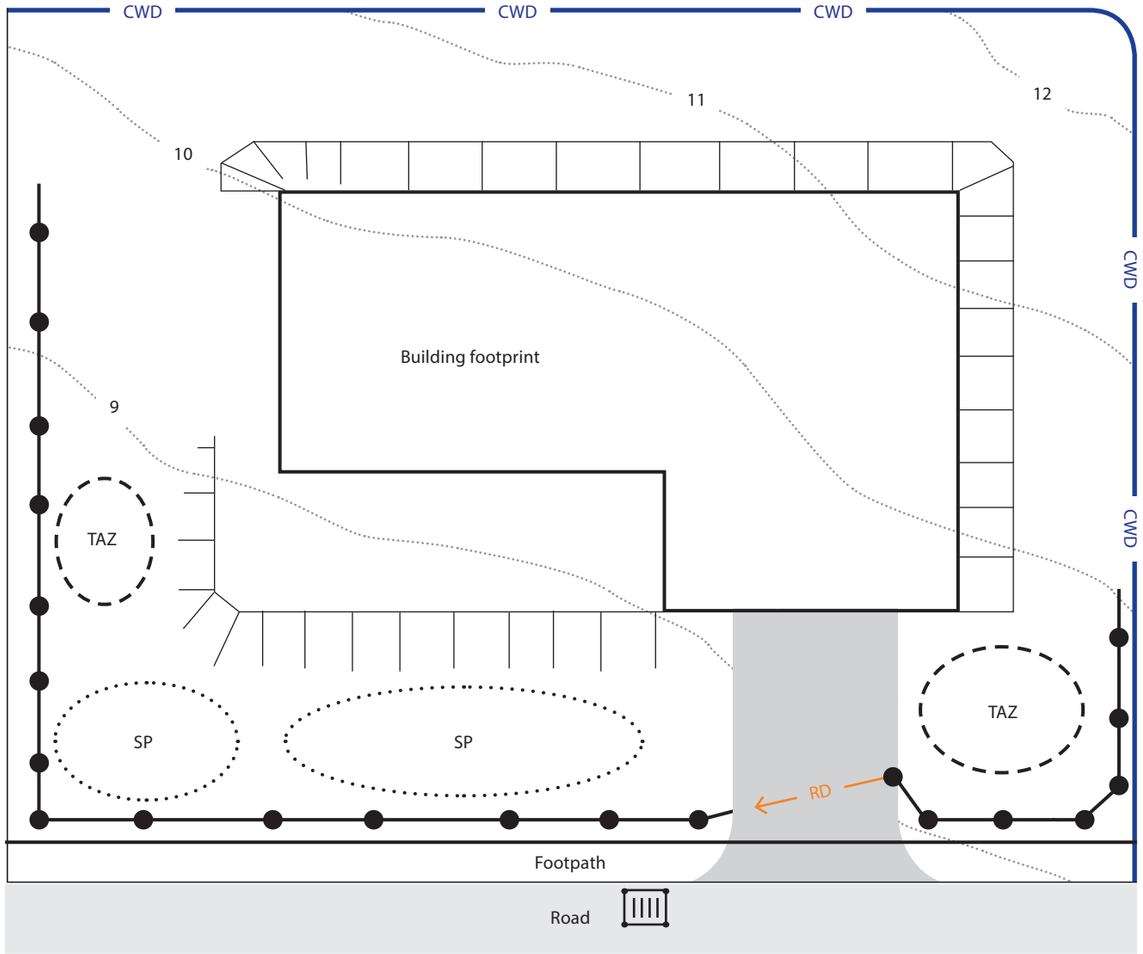
CHECKLIST

YOUR PLAN MAY SHOW:

- A **clean water diversion** around the upslope side of the site to minimise runoff. Ensure the collected flow is directed to a suitable area.
- A perimeter **silt fence** on the down slope side to intercept any sediment laden runoff – which also helps define the site boundaries.
- A **stabilised accessway** – a geotechnical material overlain by clean metal to provide an all-weather access to site, minimising mud and sediment transfer to the road surface. Include a diversion bund across the entranceway to redirect any runoff into areas bounded by silt fence.
- Designated areas within the silt fenced areas for **storage of materials and stockpiles**.
- Designated **areas for trade activities** to occur such as waste management and washing down equipment.
- **Protection of the roadside stormwater catchpit** adjoining the site down slope from the accessway.

For more information, go to tasman.govt.nz or nelson.govt.nz and search 'erosion'

SAMPLE TEMPLATE FOR AN EROSION AND SEDIMENT CONTROL PLAN



CWD — Clean water diversion

RD → Runoff diversion bund

Stabilised entrance

Catchpit protection

Silt fence

SSF — Super silt fence

SP — Stockpile area

TAZ — Trade activity zone

Erosion and Sediment Control

GUIDE FOR BUILDING SITES

Nelson City Council te kaunihera o whakatū

tasman district council

STOP SEDIMENT LEAVING YOUR SITE

The construction of buildings on individual lots can contribute to erosion and sediment generation.

Everyone involved in site construction must do their part to reduce off-site sedimentation that can pollute our environment. A 'building site' includes small areas of earthworks that **do not** require resource consent.

Effective sediment control will prevent sediment and other contaminants from the building site entering the stormwater system, which drains into local streams, the estuary and/or the sea.

More detailed information on erosion and sediment control methods can be found on Council websites – **tasman.govt.nz** or **nelson.govt.nz**

CONTRACTORS FINED AFTER SEDIMENT DESTROYS NATIVE FISH HABITAT IN NELSON
STUFF, 31 MAY 2018

HEFTY FINES LOOM FOR AUCKLAND PROPERTY DEVELOPERS POLLUTING WATERWAYS, LEAVING RUBBISH
1 NEWS, 22 JANUARY 2018

COUNCIL BLITZ ON NEGLIGENT BUILDING SITES
OUR AUCKLAND, 23 JANUARY 2018

THE LAW

Both the Building Act 2004 and the Resource Management Act 1991 require site works, buildings and surface water to be managed to avoid discharges.

An erosion and sediment control plan will be required as part of any building application involving site work.

BREACHING THE LAW MAY LEAD TO:

- Failed building inspections
- Time delays
- Extra build costs
- Increased compliance costs
- Enforcement action:
  - » Fines
  - » Prosecution of individuals and/or companies, which can result in significant fines or prison sentences for serious offences

HOW TO CONTROL EROSION AND SEDIMENT

Follow the steps below to create and implement an effective erosion and sediment control plan. Use the plan template to outline the methods and tools you will use to prevent erosion and to stop sediment or other contaminants leaving your site.

BEFORE BUILDING CONSENT

a. Assess your building site.

b. Develop an Erosion and Sediment Control Plan for your site. This needs to identify how sediment and other contaminants will be retained onsite and prevented from entering the stormwater sump and neighbouring property.

c. Attach the **plan** to your building consent application.

BEFORE YOU START WORK ONSITE

a. Make sure all subcontractors understand the **plan** and their responsibilities.

b. Install erosion and sediment controls **before** clearing the site and starting building work.

DURING CONSTRUCTION

a. Check and maintain erosion and sediment controls throughout the build, amend your plan if you need to improve controls or adapt to site changes.

b. Manage rubbish, chemicals and building wastes – especially concrete washings and zinc roof filings.

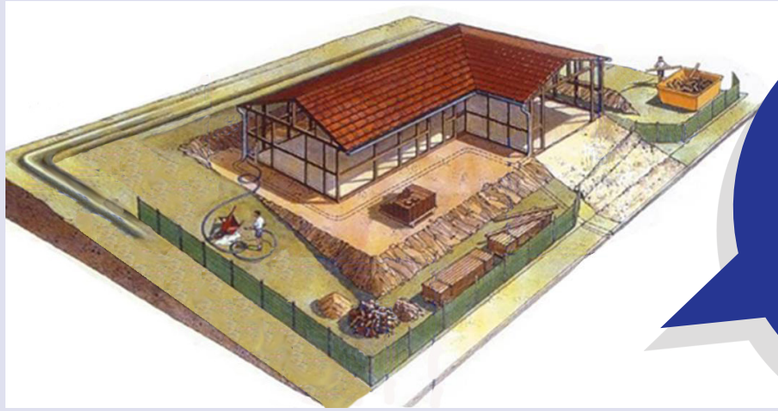
c. Connect all downpipes to the stormwater network as soon as possible.

d. Protect stormwater inlets from muddy surface water runoff.

BEFORE YOU LEAVE THE SITE

a. Stabilise the site.

b. Decommission your erosion and sediment control measures.



DETAILED INFORMATION IS FOUND WITHIN THE FULL EROSION AND SEDIMENT CONTROL GUIDE.

Find it online at tasman.govt.nz/erosion