

Application For Certification

CRC BORE INSTALLERS PROGRAMME

If you need help in filling out this form please contact our Customer Services staff on 03 353 9007 or toll free 0800 324 636 or email: borelogs@ecan.govt.nz They will be able to provide some general assistance.

SUBMIT THE COMPLETED APPLICATION ELECTRONICALLY OR POST TO:

Canterbury Regional Council, PO Box 345, Christchurch 8140, c/o CRC bore installers programme

NAME AND ADDRESS OF APPLICANT:

Registered company name:

Contact person:

Postal address:

Postcode:

Phone (home):

Phone (business):

Phone (mobile):

Fax (home):

Fax (business):

Email:

PERFORMANCE REQUIREMENTS:

Do you agree to comply with all the relevant rules in the Canterbury Regional Council plans?

Yes

No. If no, please explain

Do you construct bores in compliance with environmental standard for drilling soil and rock (NZS 4411, 2001)?

Yes

No. If no, please explain

IWI CONSULTATION:

How are you going check if your work site is located in Rūnanga Sensitive Areas (wāhi tapu and wāhi taonga) Canterbury Regional Council has an online Geographical Information System (GIS) which shows the locations of Rūnanga Sensitive Areas (wāhi tapu and wāhi taonga) within Canterbury
<http://canterburymaps.govt.nz/Portal/MapGallery/Index>.

Via the Canterbury Regional Council online GIS
(<http://canterburymaps.govt.nz/Portal/MapGallery/Index>)

And/or we intend to check to see if our work site is within Rūnanga Sensitive Areas (wāhi tapu and wāhi taonga) by:

How do you intend to ensure that your client has consulted with local Rūnanga before commencing installation of the bore or gallery, if your work site is located in a Rūnanga Sensitive Areas

(wāhi tapu and wāhi taonga)? Please describe how you will ensure that this consultation has been undertaken the local Rūnanga if you intend to install a bore or gallery in a Rūnanga Sensitive Areas (wāhi tapu and wāhi taonga).

ARCHAEOLOGICAL MATERIAL:

How are you going to check if your work site is located near or on a historic site? Canterbury Regional Council has an online Geographical Information System (GIS) which shows the locations of listed historic sites within Canterbury <http://canterburymaps.govt.nz/Portal/MapGallery/Index>.

Via the Canterbury Regional Council online GIS (<http://canterburymaps.govt.nz/Portal/MapGallery/Index>)

And/or we intend to check to see if our work site is on or near a historic site by:

If your work site is located near or on a historic site, how do you intend to ensure that your client has consulted with Heritage New Zealand Pouhere Taonga before commencing installation of the bore or gallery? Please describe how you will ensure that this consultation has been undertaken with Heritage New Zealand Pouhere Taonga if you intend to install a bore or gallery near or on a historic site. We suggest that either you or your client consults with Heritage New Zealand Pouhere Taonga before you commence.

Consulting with Heritage New Zealand Pouhere Taonga prior to installing the bore or gallery

And/or we intend to ensure that our client has consulted with Heritage New Zealand Pouhere Taonga by:

CONTAMINATED LAND:

How are you going to check if the land you are about to work on is contaminated or potentially contaminated? The Canterbury Regional Council holds information about contaminated land which can be accessed via <http://llur.ecan.govt.nz/>. We suggest you ask the landowner, occupier or appropriate District Council about the history of the land.

Via the LLUR website (<http://llur.ecan.govt.nz/>)

And/or we intend to check if the land we are about to work on is contaminated or potentially contaminated by:

What would you do if you discover the land is contaminated after work has commenced? If this is part of your health and safety plan please copy the relevant section.

FLOOD PROTECTION AND DRAINAGE BYLAW 2013:

Do you agree to check if the site you intend to drill on is within the area covered by the Flood Protection & Drainage Bylaw 2013? Information on the bylaw can be found at <http://ecan.govt.nz/our-responsibilities/regional-plans/regional-bylaws/Pages/flood-protection-drainage-bylaw.aspx>

Yes

No. If no, please explain

Do you agree that you will only install a bore or gallery within the area covered by the Flood Protection & Drainage Bylaw 2013, once your client has gained authority from the Canterbury Regional Council?

Yes

No. If no, please explain

LANDOWNER APPROVAL:

How do you intend to gain the approval of the landowner before installing the bore or gallery on their property? We recommend that for land owned by central or local government (Department of Conservation, New Zealand Transport Agency, Land Information New Zealand, District Councils etc.) that you obtain written approval prior to installing the bore or gallery.

ACCIDENTAL DISCOVERY PROTOCOL:

Do you agree to the following conditions?

- a. In the event of any discovery of archaeological material immediately:
 - i. Cease all earthmoving operations in the affected area and mark off the affected area; and
 - ii. Advise the Canterbury Regional Council of the disturbance; and
 - iii. Advise the Heritage New Zealand Pouhere Taonga of the disturbance; and
 - iv. Advise Police and the office of the appropriate Rūnanga of the discovery if the archaeological material is determined to be Koiwi Tangata (human bones) or taonga (treasured artefacts) by the Heritage New Zealand Pouhere Taonga and Work may recommence if the Heritage New Zealand Pouhere Taonga (following consultation with Rūnanga if the site is of Maori origin) provides a statement in writing to CRC, Attention: Groundwater Science Manager, that appropriate action has been undertaken in relation to the archaeological material discovered. The CRC shall advise the Member on written receipt from the Heritage New Zealand Pouhere Taonga that work can recommence.

Yes

No. If no, please explain

Do you agree to undertake all constant rate and step tests, that will be used to support a consent application to take and or use water and these tests must be in accordance with Schedule 11 or any later equivalent, of the Land and Water Regional Plan.

Yes

No. If no, please explain

PROVISION OF BORE AND GALLERY INFORMATION TO THE CANTERBURY REGIONAL COUNCIL:

How do you intend to provide the bore or gallery information to the Canterbury Regional Council? The minimum information requirements can be found in the terms and conditions of the Canterbury Regional Council bore installer programme. The Canterbury Regional Council will only accept information from certified drillers via the online bore log portal or in agreed electronic format. We will not accept paper copies or PDF copies.

Via the Canterbury Regional Council online bore log portal <http://myservices.ecan.govt.nz/PublicPages/Login.aspx?ReturnUrl=%2f>

Or via an agreed electronic format

And/or we intend to provide bore and gallery information to Canterbury Regional Council by:

WELL HEAD PROTECTION

Do you agree to ensure that contaminants or water are prevented from entering the top of the bore or gallery or underlying groundwater by:

- a. sealing the exterior of the bore (the annulus) with bentonite or concrete grout from ground level to above the screen or 1 m below ground level, whichever is lesser.
- b. ensuring bore-heads or the gallery pipe, are above ground level and not at risk of being overtopped by water or flood water.
- c. covering or capping the bore or the above ground portion of the gallery pipe, at the completion of the installation of that bore or gallery.
- d. sealing the bore-head or above ground portion of the gallery pipe at ground level or pumphouse floor level with a concrete pad of at least 0.3 m radius and 0.1 m thickness which is contoured to slope away from the bore or pipe.

Yes

No. If no, please explain

COMPLIANCE WITH RULE 5.103, LAND AND WATER REGIONAL PLAN:

Will you be drilling bores for hydrocarbon exploration or production purposes? Bores for hydrocarbon exploration or production purposes will require consent to drill.

Yes

No

Do you agree to adhere to the following conditions?

The screening of any bore or gallery may only be into a single aquifer or water permeable zone and all aquifers or water permeable zones of differing pressure, water quality, or temperature will be sealed to prevent the interconnection or movement of groundwater between aquifers or water permeable zones

Yes

No. If no, please explain

Canterbury Regional Council staff will audit members of the CRC bore installers programme to ensure that the members are fulfilling their obligations as detailed in this application. Do you agree to this audit? Please note that the burden of proof is on you as a member of the programme, therefore we suggest that you document and archive evidence to show that you are adhering to the terms and conditions of the programme.

Yes

No. If no, please explain

Any bore constructed to abstract groundwater will be screened to below any minimum water level for the groundwater zone as set out in Sections 6 to 15 of the Land and Water Regional Plan

Yes

No. If no, please explain

Information on bore or gallery location, bore installation (including bore logs and intended uses), and other relevant information will be submitted to the Canterbury Regional Council within 20 working days of drilling the bore

Yes

No. If no, please explain

Are you reapplying because your membership has been terminated?

Yes

No.

If yes, has it been six months since your membership was terminated?

Yes

No

Or have you completed the required training to the satisfaction of the CRC?

Yes

No

If yes please describe what training you undertook?

AUDITS BY CANTERBURY REGIONAL COUNCIL STAFF:

Have you read and understood the terms and conditions of the programme? A copy of the terms and conditions of the CRC bore installers programme can be found [here](#). If this link does not work please email borelog@ecan.govt.nz for a copy of the terms and conditions of the CRC bore installers programme.

Yes

No. If no, please explain

Do you agree to provide the information requested by the Canterbury Regional Council staff as part of the audit within 5 working days?

Yes

No. If no, please explain

Are you aware of the termination process in the terms and conditions of the CRC bore installers programme?

Yes

No. If no, please explain

ADDITIONAL INFORMATION:

Additional information to support your application.

Previous experience installing bores and/or galleries in Canterbury

Employee qualifications

Systems and procedures to meet the terms and conditions of the CRC bore installer programme, provide some examples here

FOR ALL APPLICANTS:

I have read and understand all the information on this application form and the terms and conditions of the CRC bore installers programme.

Signature of applicant/company representative:

Full name of person signing:

Role/position:

Date:

CHECKLIST:

Have you remembered to:

Complete all the applicant details set out this application form.

Attach supporting information.

Sign and date this application form.

Tips on completing and submitting this application form:

1. Save the form to your desktop.
2. To fill out the form, click on the fields to enter your data. You can save the form as you go.
3. To submit the form email it to borelogs@ecan.govt.nz