

Application for Land Use Consent for works in the beds or margins of watercourses or lakes (PART B)

This application is made under Section 88 of the Resource Management Act 1991



A complete Part A form needs to be provided with this Part B form. The purpose of this Part B form is to provide applicants with guidance on information that is required under the Resource Management Act 1991. These forms are to act as a guide only and Environment Southland reserves the right to request additional information. **Please also refer to Appendix A of the Regional Water Plan for Southland, 2010 and the proposed Southland Water and Land Plan 2018.**

To: Environment Southland
Private Bag 90116
Invercargill 9840

1 What is this application for?

- Constructing a culvert
- Constructing a bridge or other crossing
- Use, reconstruct, alter, extend, remove or demolish any structure
- Disturbing the bed of a lake/watercourse e.g. works for diverting water
- Tree planting within 20 metres of a watercourse
- Deposit any substance e.g. rock, stockpiling
- Reclaiming or draining the bed of a lake/watercourse
- Removal or disturbance of vegetation e.g. willow clearing
- Floodbank works
- Other activities. Please specify _____

2 What duration of resource consent is sought? _____ years

3 What is the name of the water body within which these works will take place?

- 4 Please describe how the works will be carried out. For structures, you must include engineering diagrams showing the dimensions of the structure, the position of the structure and the positions of associated groynes, gabions, and abutments etc.**

- 5 Is any damming or diversion of water required as part of the proposed works? Please describe.**
Note that additional consents may be required for the damming/diversion activities.

- 6 Please state the proposed date of commencement and completion of works, and describe the hours of operation.**

Existing Environment

7 Are any of the following features found within the existing environment of the proposed activity? Describe these features in the space below, along with details of the assessment undertaken to determine the presence of these features.

- (a) Signs of instream life (e.g. fish, eels, bullies, crayfish, native birds, frogs)?
- (b) Areas where food is gathered from a water body (e.g. watercress, eels, wildfowl)?
- (c) Wetlands, wildlife habitats or bird nesting habitats (e.g. swamp areas)?
- (d) Other activities occurring in the area (e.g. commercial activity, fishing, swimming, boating)?
- (e) Areas of particular aesthetic, cultural, heritage or scientific value (e.g. archaeological sites)?
- (f) Waste discharges, water takes and/or monitoring sites?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Please include relevant photographs of the proposed location, looking both upstream and downstream of the site. Please also include a map and/or site plan showing the above mentioned features and the following:

- roads, property boundaries and neighbouring properties, along with the names of adjacent landowners;
- buildings or any other structures;
- location of proposed works;
- rivers, streams, creeks, drains.

8 In addition to the above description of the existing environment, please provide details on the following:

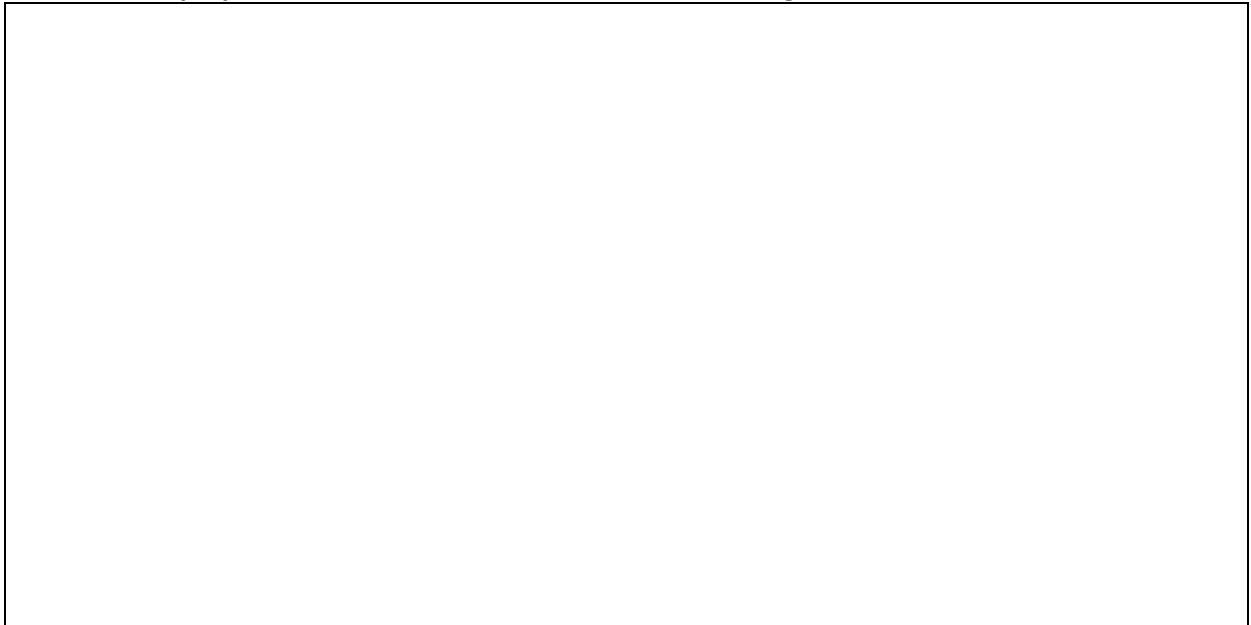
- river form at the proposed location of works (e.g. braided, meandering or incised)?
- is gravel aggrading or degrading?
- are there any signs of riverbank erosion?
- has the river changed course since any other works have been carried out on this stretch of the river?

Please provide cross sections and any other supportive evidence as required.



Assessment of Effects

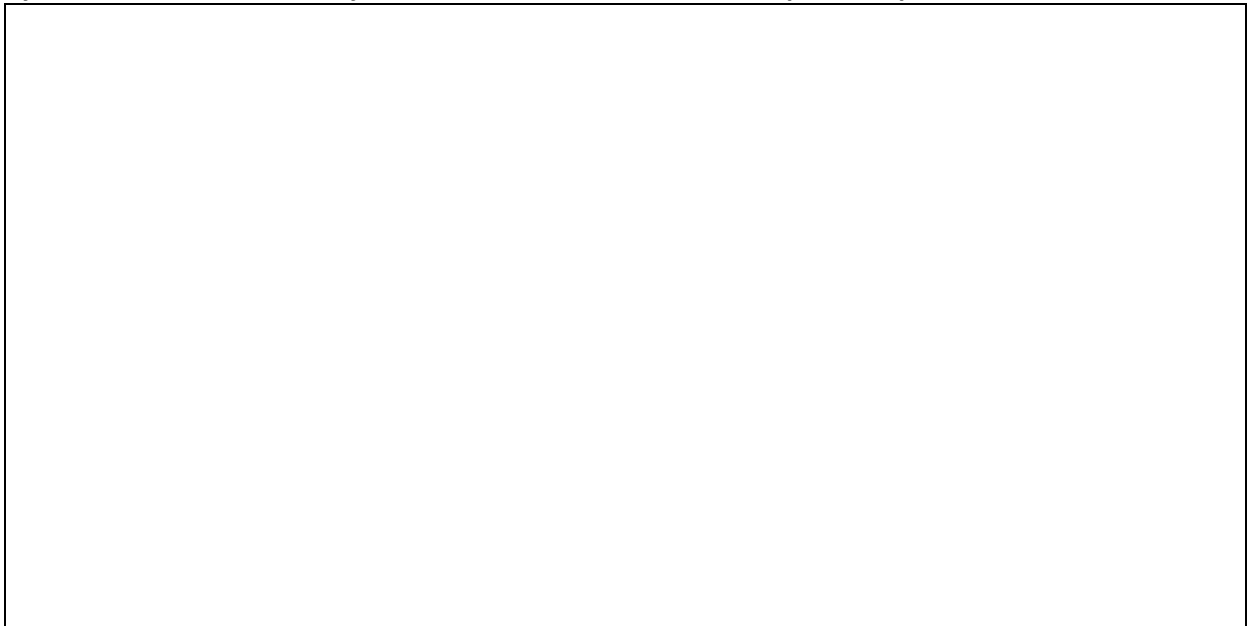
9 How will the proposed works/structures alter river flows during flood or low flow events?



10 How will the proposed works affect river form? How will the proposed works affect the overall river catchment? Please consider the downstream effects of the proposed works on the river form and behaviour. For example, will the proposed works increase the risk of subsidence, erosion, inundation, aggradation and/or degradation effects? Please describe the effects and provide quantitative supportive evidence.



11 Are there any structures in/over/next to the water body in the vicinity of the proposed works? If yes, will the works have any effect on these structures? Please provide specific details.



12 Pursuant to Schedule 4 of the Resource Management Act, 1991, there are a number of matters that must be addressed by an assessment of environmental effects. Please discuss what effects the proposed activity will have on the following:

(a) any effect on those in the neighbourhood and, where relevant, the wider community, including any social, economic, or cultural effects

(b) any physical effect on the locality, including any landscape and visual effects

(c) any effect on ecosystems, including effects on plants or animals and any physical disturbance of habitats in the vicinity

(d) any effect on natural and physical resources having aesthetic, recreational, scientific, historical, spiritual, or cultural value, or other special value, for present or future generations

- (e) any discharge of contaminants into the environment, including any unreasonable emission of noise, and options for the treatment and disposal of contaminants

- (f) any risk to the neighbourhood, the wider community, or the environment through natural hazards or the use of hazardous substances or hazardous installations

- 13 Please include a description of the monitoring or mitigation measures (including safeguards and contingency plans where relevant) to be undertaken to help avoid, reduce, remedy or mitigate the actual or potential effects on environmental features and values.**

14 Please describe how you will minimise the release of silt, sediment, concrete and other contaminants into water.

15 Please include a description of any possible alternative locations or methods for undertaking the activity and why these alternatives have not been selected.

16 Please include evidence of any consultation undertaken for this application. This may include (but not be limited to) consultation with adjoining landowners, other consent holders in the immediate area, iwi (e.g. Te Rūnanga O Ngāi Tahu, Te Ao Marama Inc.), government departments/ministries (e.g. DOC), territorial authorities and recreational associations.

Please note that in accordance with Schedule 4 of the RMA, you must provide an assessment of whether or not the proposed activity is contrary to any of the relevant provisions of the following documents.

- (a) [Regional Water Plan for Southland, 2010](#) (and any proposed/subsequent versions)
- (b) [proposed Southland Water and Land Plan \(Appeals Version\), 2018](#) (and any proposed/subsequent versions)
- (c) [Resource Management \(National Environmental Standards for Freshwater\) Regulations 2020](#)
- (d) [National Policy Statement for Freshwater Management, 2020](#)
- (e) [Southland Regional Policy Statement, 2017](#) (and any proposed/subsequent versions)
- (f) [Resource Management \(National Environmental Standards for Sources of Human Drinking Water\) Regulations, 2007](#)

The assessment required must be sufficient for your proposal's location, scale and complexity. We invite you to come in for a pre-application meeting with Environment Southland consents staff to discuss this. The assistance on any application or proposal is free for up to an hour, with subsequent assistance being charged according to the Environment Southland Fees and Charges schedule.

END OF FORM