

APPLICATION FOR RESOURCE CONSENT

FORM B: FORESTRY ACTIVITIES

NOTES

Forestry activities must meet all the conditions of any relevant Permitted Activity Rules in the National Environmental Standard for Commercial Forestry or Waikato Regional Plan, or a resource consent from the Waikato Regional Council is required. This form will help you apply for a resource consent. A separate form is available on our website for notification of Permitted Forestry Activities.

- You must fully complete this activity form and supply all the required information or provide the information in a separate report. Provide as much detail as you can where the questions are relevant to your activity. We request you provide electronic copies of any supporting information. Doing so may reduce administrative costs charged to you.
- You must also supply completed Forms A and C.
- **You must pay the required initial deposit when you submit this consent application.**
- Failure to provide the required information and payment will delay the processing of your application. If you do not provide adequate information then we will not be able to process your application and will return it to you. If you do not pay the required fees, we may stop processing your application until payment is received.
- You need to include all relevant documentation including any required management plans associated with the activity you are applying for (e.g. a Harvesting Plan for harvesting operations, a Forestry Earthworks Plan for earthworks operations, and a Slash Mobilisation Risk Assessment (SMRA) where applicable.)

FOR OFFICE USE ONLY

File:

Client ID:

Project:

**If you need any further help,
please phone our Resource Use
staff on 0800 800 401.**

LOCATION

1. **If known, please supply relevant map coordinates of the activity or activities (preferably as New Zealand Transverse Mercator 2000 (NZTM2000 references)). These locations or the area to which the activity applies must also be clearly identified on the location map you have supplied with Form A.**

2. **Name of the nearest waterbody(s) to the works.**

Tick if any waterbody is un-named and name the stream, river or lake it eventually flows into.

☐ Un-named tributary

3. **Distance between proposal and nearest waterbody**

metres

4. **Will there be any works or structures within or on the bed or banks of any river, lake or ephemeral watercourses?**

☐ Yes

☐ No

NATURE OF THE ACTIVITY

5. Specify the type of works (please tick all that apply)

- | | |
|---|---|
| ☐ Harvesting | ☐ River crossings (specify) |
| ☐ Plantation forest | ☐ Culvert, type: _____ |
| ☐ Exotic continuous-cover forest | ☐ Drift deck |
| ☐ Earthworks / soil disturbance | ☐ Ford |
| ☐ Forestry Quarrying | ☐ Bridge, type: _____ |
| ☐ Afforestation | ☐ Temporary river crossing or structure, type: |
| ☐ Pruning and thinning to waste | ☐ Removable instream structure, type: |
| ☐ Mechanical land preparation | ☐ Replanting |
| ☐ Other –specify in more detail below (e.g. any ancillary activity in Subpart 9, or activity under general provisions of Subpart 10, of the NES-CF or a forestry activity under Waikato Regional Plan rule 7.6.6.3 – Activities in the vicinity of Significant Geothermal Features) | |

6. Describe the nature and purpose of the works.

7. Proposed commencement date of works.

8. Proposed completion date of works.

DESCRIPTION OF THE EXISTING ENVIRONMENT

9. Present land use of the site

- ☐ Farming (beef, dairy, sheep etc)
- ☐ Reserve (conservation, recreational, marginal strip)
- ☐ Exotic forest
- ☐ Native forest/regenerating bush
- ☐ Other – please specify

10. Contour of the land at and surrounding the site. Please also indicate the percentage of the site that the contour type covers.

☐ Flat	%	☐ Rolling	%	☐ Steep	%	☐ Very steep	%
----------------------------	---	-------------------------------	---	-----------------------------	---	----------------------------------	---

11. Predominant soil type

- ☐ Sand ☐ Loam ☐ Pumice ☐ Silt ☐ Clay ☐ Peat
- ☐ Other – please specify

12. Vegetation type at the site. Please also indicate the percentage of the site that the vegetation type covers.

☐ Grassed pasture	%	☐ Exotic forest (eg pine)	%
☐ Native forest	%	☐ Regenerating native	%
☐ Scrub or plant pest	%	☐ Wilding exotic	%
☐ Cut over forest	%	☐ Tussock	%
☐ Swamp	%	☐ Alpine	%
☐ Tidal flats	%	☐ Sand dune vegetation	%
☐ Other – please specify			

13. Erosion Susceptibility

What is/are the erosion susceptibility classification zone(s) (ESC) of the site where the activity or activities will occur? Note this information may need to be provided on a map.

Erosion susceptibility classification zone (tick all that apply) and the area of each:

- ☐ Green _____ Ha ☐ Yellow _____ Ha ☐ Orange _____ Ha ☐ Red _____ Ha ☐ N/A

HARVESTING

You must complete this section if your activity involves harvesting, and identify the relevant area related to harvesting on the map required by Form A.

☐ Not applicable

14. What is the slash mobilization risk associated with the harvesting activity you are applying for?

Risk assessed as: _____

Erosion type(s) identified by your slash mobilisation risk assessment: _____

Land Use Capability class(es) _____ (a map may be required where multiple classes apply)

Are details on the slash mobilisation risk assessment you have undertaken as part of harvest planning included with your application?

☐ Yes

☐ No

Method used to determine the slash mobilisation risk:

☐ Slash Mobilisation Risk Assessment (SMRA) as set out in Schedule 2 of the National Environmental Standard for Commercial Forestry (Note that a SMRA in accordance with the above is a requirement for some activities under the NES-CF)

☐ Other method, please describe and include more details on additional pages if required

15. What methods or measures are proposed to contain, manage, and/or remove slash at risk of mobilisation or collapse?

EARTHWORKS AND/OR SOIL DISTURBANCES

You must complete this section if your activity involves any earthworks/soil disturbance, and identify the relevant area related to earthworks/soil disturbance on the map required by Form A. Please tick if this section is not applicable to your activity.

☐ Not applicable

16. Scale of the activity

Length	metres
Volume	cubic metres (solid measure)
Area	square metres/hectares

Cut slope batter	
height	metres
Length	metres

Note: Solid measure may be approximated by calculating the volume of soil that has been disturbed multiplied by a factor of 0.8. This will account for the bulking up of soil when disturbed.

17. Fully describe the earthworks/soil disturbance activity, including commencement and end dates.

RIVER CROSSINGS

You must complete this section if your activity involves one or more river crossing(s), and identify the relevant locations related to crossings on the map required by Form A. Please tick if this section is not applicable to your activity.

☐ Not applicable

18. Type and number of river crossing(s).

	Crossing type (eg drift deck, ford, bridge, removable structure, other)	Description and/or subtype and location	Contributing catchment size (ha)
1			
2			
3			
4			
5			

Flood flow estimate calculations are required for all river crossings, except fords. For structures requiring consent under the NES for Commercial Forestry, Schedule 2 sets out options for how the calculations must be undertaken.

19. Have you attached flood flow estimate calculations?

- ☐ Yes, method used _____
- ☐ No, set out below including method used (note if sufficient detail is not provided your application processing may be delayed by an information request)

20. Have you attached design details for each crossing?

- ☐ Yes
- ☐ No, set out below (note if sufficient detail is not provided your application processing may be delayed by an information request)

21. How will upstream and downstream passage of fish be provided for at the crossing(s)?

FILL

You must complete this section if your activity involves the placement of fill material, and identify the relevant area related to fill on the map required by Form A. Please tick if this section is not applicable to your activity.

- ☐ Not applicable

22. Scale of the activity

Volume	cubic metres (solid measure)
Area	square metres/hectares

23. Fully describe all materials to be deposited and detail where the material is sourced from.

- 24. Detail any hazardous or toxic substances or hydrocarbons (such as fuel) that are related to your activity and may be used or stored on site. Describe how these will be managed to avoid risk to the environment including from accidental spillages.**

- 25. Describe the extent that your activity increases the risk of localised erosion and/or flooding, and how you intend to manage or lessen these effects.**

- 26. Describe the extent that your activity may impact upon or modify the current flow regime and water movement patterns of any nearby river or lake, and how you intend to manage or lessen these effects.**

- 27. Describe the extent that your activity will or may change the existing natural character of any nearby river or lake or coastal environment, and how you intend to manage or lessen these effects.**

28. Is your proposal located within or in proximity to a karst (cave system) landscape?☐ Yes☐ No

If yes, provide details on the significance, location and length of the cave system. If the system is nationally or regionally significant please include a survey that identifies entrances, stream resurgences and sinks, and provide an assessment of the cave's ecosystem and the likely long and short term effects of your activity on those ecosystems.

How will you avoid, remedy or mitigate effects on the cave's flow regime and climate and any downstream caves.

29. Are there any existing in-stream or lake structures in proximity to the activity?☐ Yes☐ No

If yes, provide details of the structures and the measures you will put in place to avoid any effects on them.

30. Describe the extent to which your activity may restrict access to any nearby water body including the coastal environment if applicable.

31. Describe the extent to which your activity may affect riverbed and bank stability.

How will you avoid or lessen these effects?

32. Provide details of the distance of your activity from any adjacent, neighbouring or downstream properties, and describe the extent to which these properties may be affected by your proposal.

33. Identify and describe any of the following areas or aspects nearby or within the surrounding environment (within approximately 500 metres of the area of activity), and

- ☐ Native plants and/or native animal life
- ☐ Fish and/or stream life habitats or breeding grounds
- ☐ Geothermal features
- ☐ Coastal Environment
- ☐ Wetlands (any permanently or intermittently wet area, shallow water or water margin area that supports any plant or animal life)
- ☐ Public amenity and/or recreational activity areas (such as gardens, parks, walkways and sports grounds, swimming, fishing or boating spots)
- ☐ Areas or aspects important to tangata whenua (such as lands, sites, waahi tapu, kaimoana and food gathering sites)
- ☐ Areas of cultural or historic value, such as archaeological sites
- ☐ Places of public assembly (land or buildings where people may assemble for meetings, accommodation, worship, recreation or education)
- ☐ Other areas or aspects

Detail how you intend to avoid or lessen any actual or potential effects from your activity on the items identified above (include additional pages if needed):

34. Management Plans

Have you included all relevant Management Plans required by NES CF?

- ☐ Yes, type of plan(s) included: _____
- ☐ N/A

Note: Depending on the activities proposed, specific plans are required to comply with relevant regulations or rules. These may include an Afforestation Management Plan, Forestry Earthworks Management Plan, Forestry Quarry Erosion and Sediment Management Plan, Harvesting Plan. Where these are required by regulations in the National Environmental Standard for Commercial Forestry, the requirements for the contents of these plans is set out in various Schedules of the NES. If you do not supply all relevant plan(s) when you submit your application there are likely be processing delays.

For activities that do not have specified Management Plan requirements in the NES CF (see note above), for your activity you will need to demonstrate measures you will put in place to minimise erosion and sediment loss from the site. An Erosion and Sediment Control (ESC) Plan identifies the measures you will put in place to do this. It contains two parts, a written methodology and a site plan. The written methodology contains information on various aspects of the project and proposed erosion and sediment controls. The site plan provides a visual understanding of what the site looks like and includes details such as the location of erosion and sediment control devices and other relevant features. You can find out more about preparing an ESC Plan by visiting our website at waikatoregion.govt.nz/earthworks.

Have you included an Erosion and Sediment Control Plan?

Note: all earthworks projects will require an Erosion and Sediment Control Plan. If you do not supply this when you submit your application there will likely be processing delays

- ☐ Yes ☐ No (see information below) ☐ N/A

If you have not included an Erosion and Sediment Control Plan and minimizing erosion and sediment is applicable, describe how you intend to stabilize or contain disturbed soil to minimise sediment entering into any waterway. This should include a description of all proposed or existing clean water diversions and stormwater treatment facilities, including details of pond design, dimensions and operation, and description of outfall structures including dimensions and construction materials.

35. Does your activity have any potential to create airborne matter, such as dust or smoke?

- ☐ Yes ☐ No

If yes, describe the measures you will put in place to control air discharges.

36. What is the acid sulphate soil potential of your site as shown on WRC's regional mapping?

Note: More information about acid sulphate soil potential is available on the WRC webpage at waikatoregion.govt.nz/managing-acid-sulfate-soils/

This page includes a link to a searchable mapping layer that shows acid sulphate soil probability for specific areas within the Waikato region.

- ☐ Negligible probability ☐ Low probability ☐ Medium probability ☐ High probability

- 37. If your activity is located within an area of WRC's regional mapping that is identified as having a 'medium' or 'high' probability of occurrence of acid sulfate soils AND your activity includes land disturbance >250m³, will be deeper than 1m, or is associated with a drainage activity and/or if there are any other factors associated with your proposed activity that might increase the risk of disturbance of acid sulfate soils, describe how you propose to confirm the presence of and manage the soil to avoid, minimise and/or manage formation of acid leaching effects of actual acid sulfate soils.**

Note: The website noted above includes a discussion on common management controls and procedures.

- 38. Provide electronic copies of any additional information you may have about the effects of your activity on the receiving environment, such as photographs or recent compliance reports.**

MONITORING AND MAINTENANCE

- 39. Describe any proposed site rehabilitation once work has been completed**

- 40. Describe the monitoring and maintenance programmes that will be put in place to make sure that the measures you propose to avoid, remedy or mitigate effects of your activity remain effective over the duration of the activity.**

Include who will undertake the work and how often, what aspects of the activity the monitoring/maintenance is likely to address, how access will be gained, where maintenance materials will be stored and how they will be transported to the site.

Unless the Waikato Regional Council has indicated otherwise, you should identify and consult with any parties that may be potentially affected by or interested in your water take activity.

- This generally involves at least your adjacent, upstream and downstream neighbours.
- It may also include local district councils, iwi and interest groups such as local recreational and care groups.
- If you are in doubt about who you should be talking to, then call the Waikato Regional Council's staff.

Make sure you provide everyone with sufficient information so that they can fully understand what it is you want to do and how they may be affected by it. This could include a copy of this application form once it is completed and/or any plans or maps. Make sure you make yourself available to explain the application, answer any questions and discuss options for resolving any concerns.

41. Identify the parties that may be affected by or interested in your activity and consent application

Party details/relationship <i>(such as neighbour, local iwi, interest group)</i>		
Contact person		
Postal address		
Phone number/s	Home:	Business:
	Mobile:	

Party details/relationship <i>(such as neighbour, local iwi, interest group)</i>		
Contact person		
Postal address		
Phone number/s	Home:	Business:
	Mobile:	

Party details/relationship <i>(such as neighbour, local iwi, interest group)</i>		
Contact person		
Postal address		
Phone number/s	Home:	Business:
	Mobile:	

Other affected or interested parties

42. Provide details of your consultation

Provide details about the consultation you have undertaken, or explain why consultation was not considered necessary. If possible you should provide written comment or approval from those you have identified. A consultation form is provided at the end of this form that will help you with this. Photocopy off a separate form for each party identified. Otherwise, make sure you let us know:

- who you consulted with
- how we can contact these people
- their relationship to you (for example, neighbour, local iwi, interest group)
- any concerns they may have about your activity, and how you intend to avoid or mitigate (lessen) these effects.

FINAL CHECKLIST

43. Have you? (please tick)

- ☐ Filled in all parts of this form (Form B) that are relevant to your activity, provided all the information required, and completed and attached any other related activity forms.
- ☐ Completed and attached Forms A and C.
- ☐ Applied for any district council consents that are also required for your proposal.
- ☐ Consulted with all interested and affected parties, and included their comments and/or written approval (if possible). Included or paid the required deposit fee for this application.
- ☐ Included all relevant documentation and management plans associated with the activity you are applying for and required by relevant regulations or rules (e.g. a Harvesting Plan for harvesting operations, a Forestry Earthworks Plan for earthworks operations, and a Slash Mobilisation Risk Assessment (SMRA) where applicable.)

CONSULTATION FORM

PHOTOCOPY THIS FORM FOR EACH PERSON OR GROUP TO BE CONSULTED

Applicant	
Description of proposal	

Person/group consulted in regard to this proposal

Name of contact person		
Name of group		
Postal address		
Street address		
Email address		
Contact number/s	Home:	Mobile:

Consulted party's views on the proposal (to be completed by person/group consulted)

If you would like the Waikato Regional Council to know your views on the applicant's proposal, and/or if you consider you may be adversely affected, please indicate your views below (attach additional pages if necessary). Consider the following: How do you consider you will be affected? How would you like the applicant's proposal to be modified to take account of your views? What other comments do you have on the proposal that you would like the Waikato Regional Council to consider in making a decision on these resource consent applications?

--

Applicant's response to views of consulted parties (to be completed by applicant)

Please indicate how your proposal can be modified to take account of the views of the party you have consulted with (or why the proposal may not be able to be modified to take account of those views).

--

Consulted party's response to the proposal (to be completed by person/group consulted) *Please tick one only*

- ☐ I/We give my/our approval for the proposal ☐ I/We do not give my/our approval for the proposal
- ☐ I/We are not affected by this proposal

Signed _____ **Date** _____