Application for Resource Consent: Gravel Take



Form B: Activity Information and Assessment Form

A complete Administration Form (Form A) MUST accompany this Activity Information and Assessment Form (Form B) when lodging your application. The purpose of this form is to provide the applicant with guidance on information that is required under the

Resource Management Act 1991. These forms are to act as a guide only, and Horizons Regional Council reserves the right to request additional information.

| | APPLICANT NAME (Refer to Form A) |
|---|---|
| 1 | APPLICATION PURPOSE What is the purpose of this application (select one) |
| | New consent |
| | Renewal of consent |
| | Consent number Expiry date |
| | What were the actual annual volumes extracted under this consent? |
| | |
| | Total m³ over term of consent |
| | Consent term sought (Max. 35 years) Resource consents are typically aligned with the relevant common catchment expiry dates in Policy IP-P5 of the One Plan. |
| 2 | LOCATION AND SITE DETAILS |
| | Address |
| | Which river do you propose to take gravel from? If the waterway is unnamed, then please state this and name the stream/river it eventually flows into. |
| | According to RP-SCHED1 of the One Plan, what Surface Water Management Area is this in? |
| | You can access this information via http://www.horizons.govt.nz/publications-feedback/one-plan/part-3-annexes/schedules Please provide GPS grid references from where you propose to extract gravel (GPS locations to be provided in NZTM 2000 format). |



| LOCATION 1 | |
|-----------------------------|---|
| Upstream grid reference E | N |
| Downstream grid reference E | N |
| LOCATION 2 | |
| Upstream grid reference E | N |
| Downstream grid reference E | N |
| LOCATION 3 | |
| Upstream grid reference E | N |
| Downstream grid reference E | N |
| | |

Please provide a detailed description of the location from which you wish to extract gravel.

This should include a description of the river environment at each location, name of beach if known, total length and width of the beach, distance of proposed extraction from adjoining water level or elevation above low flow level and any other information relevant to site. Please attach any maps accordingly.

Please also provide colour photographs of each extraction location looking both up and downstream. Please indicate on each photograph the direction the photographer is facing, the location the photograph is taken from and the date it was taken.



DESCRIPTION OF PROPOSED ACTIVITY

| For what purpose is the gravel being extracted | |
|--|---|
| Quantity of gravel applied for | |
| Location 1 cubic metres per year (m³/yr) Total volume sought over the consent term m³ | |
| Location 2 cubic metres per year (m³/yr) Total volume sought over the consent term m³ | |
| Location 3 cubic metres per year (m³/yr) Total volume sought over the consent term m³ | |
| Total volume of gravel you are seeking m³/year Total volume of gravel m³ over the consent term | |
| Please describe the proposed method for extraction. You will need to m be extracted (E.g. 300mm). | nention the height above the waterline that gravel will |
| | |
| | |
| Are river crossings required as part of this application? Yes | No |
| If 'Yes', where (please indicate on site plan included) and how frequently. | |
| | |
| | du? Yes No |
| Will your application result in the permanent diversion of the waterbo If 'Yes', please provide further detail and indicate proposed diversion on the (Please note further consents may be required). | uy: |
| | |
| | |
| Will you be processing (washing or crushing) gravel at the site? If 'Yes', please provide further detail on water supply and quantity, commen indicate proposed processing areas on the site plan included. (Please note further details) | |
| | |
| | |
| | |



| | Is the stockpiling of gravel proposed at any time? Yes No |
|---|--|
| | If 'Yes', please give details including where the gravel will be stockpiled, the size of the stockpiles, and the intended duration of any stockpiles. |
| | |
| | |
| | |
| | |
| | |
| 4 | RULE ASSESSMENT |
| | Please ensure your activity is not a permitted activity under Rule LF-AWBD-R69 of the One Plan. If the proposed gravel take is less than 50m ³ in any 12 month period, your activity may be a permitted activity under Rule LF-AWBD-R69, in which case consent will not be required. |
| | Is your activity in a rare habitat*, threatened habitat* or at-risk habitat*? Yes No |
| | In the One Plan, riparian margin (SOS-R) is an at-risk habitat which is defined in the One Plan (RP-SCHED6): |
| | Riparian margin - any indigenous or exotic woody vegetation that is forest, treeland, scrub, or shrubland, that is not classified elsewhere in RP-SCHED6 as rare or threatened, within 20m landwards from the top of the river bank adjacent to a site identified in RP-SCHED2 as being a Site of Significance – Aquatic. |
| | This does not include an area where there is a single tree next to the river; the One Plan glossary definitions of forest, treeland, scrub and shrubland have a starting point for coverage of between 20% and 80%, depending on the type of vegetation. |
| | Please contact the consents team on freephone 0508 800 800 if you require further assistance. |
| 5 | ASSESSMENT OF ENVIRONMENTAL EFFECTS |
| | For your application to be considered, an assessment of environmental effects must be included. Please answer all the questions below. Additional information may need to be provided depending on the scale and significance of your proposal. |
| | Considering the Surface Water Management Area your proposed activity is in, are Yes No there any RP-SCHED2 values identified for this reach of the river? |
| | You can access this information via http://www.horizons.govt.nz/publications-feedback/one-plan/part-3-annexes/schedules |
| | If 'Yes', please identify these values and describe how you intend to avoid, remedy or mitigate adverse effects of the proposed gravel extraction on each of these values? (E.g. trout spawning – extract gravel 300mm above the waterline and will not work between 1 May to 30 September (inclusive)). |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| Please note that depending on the values identified and the method of extraction, a separate ecological assessment may be require by a suitable qualified independent ecologist experienced in river ecological management. |
|---|
| Will the extraction of gravel alter river flows during flood or low flow events? |
| If 'Yes', what are the potential effects of this? |
| Will the extraction of gravel cause significant riverbed erosion, either at the site or downstream? Yes No If 'Yes', please provide a discussion of the potential risks. |
| Are there any structures near (within 3km) to the extraction site, such as bridges or hydro sites? Yes No If 'Yes', will the extraction have any effect on these structures? |
| Please provide specific details including the type of structure, owner of structure, distance from gravel extraction activity, what effects the proposed extraction will have on the stability/function of the structure. Photos of the structures may also be useful. |
| If relevant, what are the effects of river crossings and/or working in the wetted channel? |
| Please justify the volume of gravel and the term of consent sought with regard to the overall river system. Evidence must be supplied that justifies the volume being sought is consistent with the purpose of the extraction and that the extraction is sustainable in terms of the overall effects on the total gravel resource within the catchment. |
| |



| lease include a description of the monitoring or good management practices to be undertaken to help emedy or mitigate the actual and potential effects on the environment. | avoid, red | duce, |
|--|------------|-------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| lease describe how you will minimise the release of silt, sediment and other contaminants into water. | | |
| lease provide an erosion and sediment control plan if applicable. | | |
| | | |
| | | |
| | | |
| | | |
| o you have a flood contingency plan? If 'Yes', please provide this plan with the application. | Yes | No |
| | | |

CONSULTATION/AFFECTED PARTIES

6

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, lwi, government departments/ministries (e.g. DOC), territorial authorities and recreational associations (e.g. Fish and Game New Zealand). Please ensure that you have considered any statutory acknowledgements in the Horizons Region. For more information visit (http://www.horizons.govt.nz/about-our-region-and-council/iwi-and-hapu/statutory-acknowledgements).

If you are in doubt about who you should be talking to the call a member of the consents team on 0508 800 800.

| Affected party approval form attached | |
|---|--------------------------|
| | |
| | |
| | |
| | |
| Name | |
| Address | |
| <u></u> | |
| Affected party approval form attached | |
| Namo | |
| Name Address | |
| iddi(33 | |
| Affected party approval form attached | |
| | |
| Name | |
| Address | |
| | |
| Affected party approval form attached | |
| What are the cultural effects of the proposal? Are there any statutory acknowledgements associated with t | he water hodv? |
| f your proposed activity falls under a Discretionary or Non-Complying Activity status, an assessment of cultural effects will be informed by [written] feedback from the relevant iwi and/or hapū. For indicative rohe and contact details of your local iwi and http://www.tkm.govt.nz/. | required. This should be |
| | |
| | |
| | |
| | |
| | |

| EFFECT ON STATUTORY ACKNOWLEDGMENTS |
|--|
| Is the activity on, adjacent to, or may affect land that is subject of a statutory acknowledgment? Yes No |
| List of statutory acknowledgments: Ngāti Tūwharetoa (Bay of Plenty) Claims Settlement Act 2005 |
| Ngaa Rauru Kiitahi Claims Settlement Act 2005 Ngāti Apa (North Island) Claims Settlement Act 2010 |
| Rangitāne o Manawatu Claims Settlement Act 2016 Rangitāne Tū Mai Rā (Wairarapa Tamaki nui-ā-Rua) Claims Settlement Act 2017 Ngāti Rangi Claims Settlement Act 2019 |
| Information on statutory acknowledgments can be found on the Horizons website: https://www.horizons.govt.nz/about-our-region-and-council/iwi-and-hapu |
| If yes, Council must have regard to the statutory acknowledgments. We recommend that applicants considering undertaking works that may affect a statutory acknowledgment make contact with local iwi and/or hapū before the lodgement of a consent application to determine if there are any effects on the statutory acknowledgment. |
| |
| TE AWA TUPUA (WHANGANUI RIVER CLAIMS SETTLEMENT) ACT 2017 |
| Are the proposed works in the Whanganui catchment? Please note that this covers a large area. If you are unsure, please contact the consents team. |
| If yes, the Whanganui River and its wider catchment is the subject of the Te Awa Tupua (Whanganui River Claims Settlement) Act 2017. Council must have regard to the values of Te Awa Tupua when making a decision on any application we receive (regardless of activity status). On that basis, we recommend that parties considering undertaking works within the Whanganui catchment make contact with Ngā Tāngata Tiaki o Whanganui and local iwi and/or hapū before lodgement of a consent application to confirm any requirements under Te Awa Tupua and obtain feedback on the proposed works. |
| |
| TE WAIŪ-O-TE-IKA - WHANGAEHU RIVER (NGĀTI RANGI CLAIMS SETTLEMENT ACT 2019) |
| Are the proposed works in the Whangaehu catchment? Please note that this covers a large area. If you are unsure, please contact the consents team. |
| If yes, the Whangaehu River and its wider catchment is the subject of Te Waiū-o-Te-lka (Ngāti Rangi Claims Settlement Act 2019). Council must have regard to the values (Te Mana Tupua and Ngā Toka Tupua) of Te Waiū-o-Te-lka when making a decision on any application we receive (regardless of activity status). On that basis, we recommend that parties considering undertaking works within the Whangaehu catchment make contact with local iwi and/or hapū before lodgement of a consent application to confirm any requirements under Te Waiū-o-Te-lka and obtain feedback on the proposed works. |

| 10 | NATIONAL ENVIRONMENTAL STANDARDS | | | |
|----|---|--|--|--|
| | NATIONAL ENVIRONMENTAL STANDARDS FOR SOURCES OF HUMAN DRINKING WATER (NES-HDW) | | | |
| | Are there any public water supplies that could be affected by your proposal? Yes No | | | |
| | An assessment under the NES-HDW will need to identify any sources of human drinking water that supply more than 25 people that might be affected by the discharge. Horizons Regional Council holds a list of such water supplies within its region and will be able to provide assistance when identifying water supplies within the vicinity of the activity. | | | |
| | Discussion with the water supply operator may also be beneficial in determining whether the supply could be affected and what measures can be taken to ensure the quality of the water supply is maintained. | | | |
| | Please state any other NES that you consider may be relevant to your activity and provide an assessment against that NES. | | | |
| | | | | |
| | | | | |
| 11 | RELEVANT STATUTORY PROVISIONS The Resource Management Act 1991 requires this application to include an assessment of the proposed activity against the One Plan. Answering the following questions will satisfy this requirement. If you are unable to answer the questions below, or you believe your proposal is inconsistent with the relevant policies and documents discussed, it is recommended you seek professional planning assistance to help you with your application. For a complete copy of the One Plan visit http://www.horizons.govt.nz/publications-feedback/one-plan . | | | |
| | REGIONAL POLICY ASSESSMENT The objectives and policies of the 'Resource Management Issues of Significance to Hapu and Iwi' (RPS-RMIA) chapter and the 'Land and Freshwater' (RPS-LF-FW) chapter are relevant to this application. | | | |
| | Is the activity consistent with the relevant provisions of the Regional Policy Statement? Yes No | | | |
| | Please provide reasons for your answer above | | | |
| | Please list any other relevant objective and /or policies of the Regional Policy Statement and provide an assessment of the activity against those objectives and/or policies. | | | |
| | | | | |



| Obj Reg Is th Plea |
|-----------------------------|
| If th con Plan |
| 2 ADI |
| |
| con Pla |

 $Please\ contact\ the\ consents\ team\ on\ free phone\ \textbf{0508\ 800\ 800}\ if\ you\ require\ assistance\ with\ your\ application.$



REGIONAL PLAN ASSESSMENT