# Waihi North Project - Proposed Conditions for the Thames Coromandel District Council Land Use Consents

[*Note – the ‘comment’ column has been provided for guidance and interpretation purposes only, and is not proposed to form part of the consent conditions*]

|  | Condition | Comment |
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|  | **Management Plans** |  |
| 1 | This consent must be exercised in accordance with the following sections of the WUG Ecology and Landscape Management Plan (“ELMP-WUG”), which has been certified as part of the approval granted pursuant to Section 81 of the Fast-track Approvals Act 2024 and form part of this consent:   1. Terrestrial Ecology Management Plan; and 2. Kauri Dieback Management Plan (only as relevant to the activities consented within the Thames Coromandel District).   *Advice Note: Any subsequent amendments to the ELMP-WUG relating to the proposed activities within the Thames Coromandel District shall be certified by the Council to ensure the amendments are consistent with the objective in the approved management plan.* |  |
| 2 | Not less than 6 months before commencing the consented activities within the Thames Coromandel District the Consent Holder will consult with the Consent Authority and any relevant Administering Agency regarding whether there have been any material changes in best practice standards that merit amendment to the management ELMP-WUG in accordance with Conditions 4, and 5 – 5D. |  |
| 3 | The Consent Holder must ensure that a copy of the ELMP-WUG, including any certified amendments, is available onsite at all times and that the copy is updated within 5 working days of any amendments being certified. |  |
|  | **Amendments to the ELMP-WUG** |  |
| 4 | The Consent Holder may make amendments to those sections of the ELMP-WUGidentified in Condition 1, only as they relate to the proposed activities within the Thames Coromandel District, at any time.  Any amendment to the ELMP-WUG must be submitted to and certified by the Council and any works associated with the amendment must not commence until certification has occurred. |  |
| 5 | In addition to the requirements of Condition 4, if amendments that relate to works or effects on conservation land are proposed to the ELMP-WUG the Consent Holder must invite the Department of Conservation to participate in a collaborative workshop with the Consent Holder to discuss the conservation land related amendments, and have input into any associated revisions in accordance with Conditions 5B – 8C. |  |
| 5B | If the Department of Conservation agrees to participate in a workshop:  a. The Consent Holder must provide a copy of the amended ELMP-WUG to the Department of Conservation at least 15 days before the workshop;  b. The Consent Holder must circulate a record of the workshop discussions to the Department of Conservation within 5 working days of the completion of the workshop; and  The Department of Conservation may provide written feedback to the Consent Holder on the Management Plan(s) amendments within 15 working days of the completion of the workshop. |  |
| 5C | If the Department of Conservation does not participate in a collaborative workshop, the Consent Holder must provide a copy of the amended ELMP-WUG to the Department and give the Department 15 working days to provide written feedback to the Consent Holder on its content. |  |
| 5D | The Consent Holder must provide any written feedback received from the Department of Conservation on the amended ELMP-WUG to the relevant Consent Authority when the ELMP-WUG is submitted for certification, along with an explanation of where any comment made by the Department of Conservation has not been incorporated into the Management Plan(s) and the reasons why. |  |
|  | **WUG Ecology and Landscape Management Plan (ELMP-WUG)** |  |
| 6 | The Consent Holder must implement the ELMP-WUG referred to in Condition 1, subject to any amendments that may be made under Conditions 4 and 5-5D. |  |
| 7 | The objective of the approved ELMP-WUG is to identify how the potential adverse effects of the Waihi North Project on the ecological, landscape and biodiversity values within the WUG Area and its surrounds will be appropriately managed.  To achieve this objective within the Thames Coromandel District, the ELMP-WUG must include the following:   1. Terrestrial Ecological Management Plan – which seeks to provide an approach for managing and monitoring fauna values associated with site clearance as part of mining activities; 2. Kauri Dieback Management Plan – which seeks to provide practical guidance on reducing the risk of *Phytophthora agathidicida* spread as a result of works associated with the Project. |  |
| 8 | Any version of the ELMP-WUG must as a minimum:   1. Be consistent with the objective of the ELMP-WUG as set out in Condition 7; 2. Include maps or visual tools which identify the location and extent of any proposed management and mitigation measures 3. Include details of monitoring and reporting to the Thames Coromandel District Council prior to, during and post-construction and operation to determine if the ELMP-WUG objective is being met; and 4. Include details of the roles and responsibilities of key staff responsible for implementing the ELMP-WUG and procedures for training of contractors and other Project staff regarding the ELMP-WUG. |  |
|  | *Reporting* |  |
| 9 | By 30 June each year the Consent Holder must engage a suitably qualified and experienced ecologist to prepare an annual Waihi North Ecological and Landscape Monitoring Report that covers activities addressed in the ELMP-WUG for the previous year.  The Waihi North Ecological and Landscape Monitoring Report must include:  a. A description of the works and other actions completed by the Consent Holder in the previous twelve months;  b. Where aspects of an ELMP-WUG have not been implemented in accordance with expected timeframes, the reasons why, and the measures that have been taken by the Consent Holder to address this;  c. An assessment of the effectiveness of the ELMP-WUG in achieving its objective. Where the report identifies that the objective is not being met the Report must include:  i. The reasons why the objective has / is not being met;  ii. Specific measures that have already been implemented, or are required to be implemented to address this; and  d. Details of any amendments needed to the ELMP-WUG or any other related management plan.  *Advice Note: The Waihi North Ecological and Landscape Monitoring Report will be prepared in conjunction with the Waihi North Ecological and Landscape Monitoring Report prepared in accordance with the resource consent requirements applying to the ‘Waihi North Project – Schedule 1: Conditions Common to the Hauraki District Council and Waikato Regional Council Resource Consents’.* |  |
|  | **Portable Drill Rig Sites** |  |
| 10 | This consent authorises drilling, utilising portable rigs, at two locations only. |  |
| 11 | The utilisation of portable rigs must adopt best practice and minimise associated impacts on the environment to the extent practicable. |  |
| 12 | At least 40 working days prior to the establishment of any portable drill rig site, the Consent Holder must prepare a list of suitable sites based on its technical requirements for drilling. |  |
| 13 | At least 20 working days prior to clearing vegetation or undertaking drilling or construction activities at any of the sites listed pursuant to Condition 12, the Consent Holder must:   1. Select the location(s) from the list required by Condition 12 by first applying the requirements of the *Waihi North Project Site Selection Protocol* annexed as Attachment 1 to this consent; and 2. Prepare a Siting Report which provides: 3. The results of the site assessment undertaken in accordance with the *Waihi North Project Site Selection Protocol*; 4. The locations of the selected sites; and 5. The expected duration of construction and operations at each site; and 6. Submit the Siting Report to the Thames Coromandel District Council for certification that the *Waihi North Project Site Selection Protocol* has been appropriately applied.   *Advice Note: The Siting Report will be prepared in conjunction with the Siting Report prepare in accordance with the resource consent requirements applying to the ‘Waihi North Project – Conditions for the Hauraki District Council Land Use Consents’.* |  |
|  | Vegetation clearance, construction or operations at any |  |
| 14 | At least 10 working days prior to drilling at any location, the Consent Holder must provide Thames Coromandel District Council, Waikato Regional Council, and the Department of Conservation the GPS information and/or NZTM co-ordinates of the location. |  |
|  | **Vegetation Clearance and Site Disturbance Associated with Portable Drill Rig Sites** |  |
| 15 | Vegetation clearance at each drill rig location must not exceed 32 m2 and ground disturbance and vegetation clearance must be limited to that necessary to accommodate the required equipment.  *Advice Note: Vegetation clearance associated with portable drill rig sites* *does not require tree clearance but will comprise the clearance of any canopy material required to lower equipment into the site via helicopter, and the movement of any on groundcovers, wood debris, and forest duff within the identified area.* | Portable rig investigations do not require tree clearance, but will require clearance of groundcovers, wood debris and forest duff which provide habitat for native species over an area of 32 m2 each |
| 16 | Vegetation clearance must not involve felling of any trees. |  |
| 17 | Prior to undertaking vegetation removal at any portable drill rig site, the Consent Holder will ensure that that an ecological survey is undertaken by one or more suitably qualified ecologist(s) (including a suitably qualified herpetologist). The survey(s) will be undertaken over the area of the proposed site, plus a 10 m wide buffer surrounding the site. |  |
| 18 | The purpose of the survey(s) undertaken under Condition 17 is to provide a description of the wildlife and vegetation present, including all species of flora and fauna present and the number, size (height and diameter at breast height) and estimated age of mature canopy and emergent trees. |  |
| 19 | Surveys undertaken under Condition 17 will be undertaken once at night for frogs and once at night and once at day for lizards, during climatic conditions that maximise the chance of native frog emergence (warm – at least 12 degrees C, after rain – i.e. ground and understory vegetation must be wet or moist, and little or no wind) and lizards (at least 12 degrees C and fine weather). |  |
| 20 | If surveys are undertaken during the Archey’s frog breeding season (October to February inclusive) when male frogs are not emerging and are thus undetectable and highly vulnerable to disturbance (as are eggs / froglets), and if four or less ‘At Risk’ or ‘Threatened’ frogs are found, the site must be fenced (as per the fencing required by Conditions 21) and the site resurveyed for an additional night (under environmental conditions outlined in Condition 19) outside of the breeding season (March to September inclusive) as per the methodology and climatic conditions detailed in Condition 19 to confirm the minimum number of native frogs present. If five or more ‘At Risk’ or ‘Threatened’ frogs are found, then Condition 21 applies. If survey(s) are undertaken outside of the breeding season (March to September inclusive) as per the methodology and climatic conditions detailed in Condition 19 and if four or less ‘At Risk’ or ‘Threatened’ frogs are found, then Conditions 22-25 apply. Best practice survey methods will be employed by the suitably qualified ecologist(s).  The Consent Holder will erect an exclusion fence within 5 days after the frog survey. Exclusion fences will be regularly inspected and maintained. If an exclusion fence cannot be erected within 5 days of a survey, then the site will be resurveyed for an additional night (under environmental conditions outlined in Condition 19). Once constructed, the integrity of fences will be maintained at all times and a final fence inspection will be completed by the Consent Holder no earlier than 2 days before works commence. If the integrity of the fence is not continuously maintained, the fence will be repaired, and the site will be resurveyed for frogs for an additional night (as outlined in Condition 19). Sites with fences in place for more than 6 months will also be resurveyed for frogs for an additional night (under environmental conditions outlined in Condition 19) to remove any doubt that frogs have accessed the site during this period. If any resurvey occurs when climatic conditions do not maximise the chance for native frog emergence, the Consent Holder will seek advice from the Thames Coromandel District Council and the Department of Conservation on how to proceed, this may include delaying works until surveys can be completed in suitable conditions. Fenced sites with camps and/or rigs on them are exempt from the 6 month re-survey requirement. |  |
| 21 | If five or more ‘At Risk’ or ‘Threatened’ frogs or lizards are found during any ecological survey(s), or one or more northern striped gecko (Toropuku “Coromandel”) is found during any ecological survey(s), then the Consent Holder shall determine if there is an alternative 18 m X 13 m area within the ecological survey area(s) that is suitable for use as a drill site (i.e. a 18 m X 13 m area where four or less frogs , lizards, or northern striped gecko have been found, and where the boundaries of that 18 m X 13 m area have applied a 3 m buffer from any frog, lizard, or northern striped gecko that has been found within the ecological survey area(s)). If no such alternative 18 m X 13 m area is available, an alternative site should be selected. |  |
| 22 | If four or less ‘At Risk’ or ‘Threatened’ frogs are found during any ecological survey(s), the Consent Holder will mark and record each location with biodegradable flagging tape and GPS to give an error of no more than + 20 m. |  |
| 23 | The Consent Holder will impose a minimum buffer of 3 m around any ‘At Risk’ or ‘Threatened’ frog found during the ecological survey(s) and select the site(s) accordingly. |  |
| 24 | Within 20 working days of the ecological survey(s) being undertaken, the Consent Holder will provide the Thames Coromandel District Council and the Department of Conservation with written report(s) that include:   * 1. The findings of the full ecological survey(s) required by Condition 17, including the GPS information and / or NZTM coordinates of any Archey’s frog (*Leiopelma archeyi*) and/or Hochstetter’s frog (*Leiopelma hochstetteri*), and / or Coromandel striped gecko (*Toropuku “Coromandel”*) found;   2. A description of systematic search methods used, survey timing (date and time of day) and effort (number of person hours/site and site area in ha), the number of frogs and lizards observed and all biometric data collected (SVL, weight, habitat used etc), weather conditions prior to and at time of survey (at a minimum; mm of rain in the previous 24 hours, mm of rain during time of survey, air temperature, moisture on ground and vegetation (wet, damp or dry) and relative humidity) and a discussion of the results and any limitations to the data; and   3. The details of the species and individuals found and the NZTM coordinates of the ecological survey site(s) in any situation where 10 or more ‘At Risk’ or ‘Threatened’ lizards are found during any ecological survey(s) required by Condition 17 and / or found at any drill site. |  |
| 25 | Vegetation removed at a portable drill rig site must be managed and remediated in accordance with the ELMP-WUG. |  |
|  | **Management of “At Risk” and/or ‘Threatened Flora Associated with Portable Drill Rig Sites** |  |
| 26 | Disturbance of *Pterostylis puberula, Pterostylis tasmanica* and king fern *Ptisana salicina* must be avoided.  *Advice Note: If any of these species are present on a prospective portable drill rig site, an alternative site shall be found.* | If any of these species are present on a prospective portable drill rig location, an alternative site shall be found. |
|  | **Management of ‘At Risk’ and/or ‘Threatened’ Herpetofauna during vegetation clearance associated with Portable Drill Rig Sites** |  |
| 27 | A suitably qualified and experienced ecologist must be present onsite during any vegetation clearance to survey habitat refugia and undertake any capture for native lizards and frogs in accordance with the protocols set out in the ELMP-WUG. |  |
| 28 | Except as required by Condition 21, any ‘At Risk’ or ‘Threatened’ frogs, or ‘At Risk’ or ‘Threatened’ lizards found during vegetation clearance must be salvaged in accordance with procedures set out in the ELMP-WUG and moved to a pre-prepared pest controlled area. |  |
| 29 | The Consent Holder must adhere to the national Frog Hygiene Protocol annexed as Attachment 2 to this consent, or any future updates thereof. |  |
| 30 | The Consent Holder must provide the Thames Coromandel District Council and Department of Conservation with the details (e.g. weight, length, location) of any ‘At Risk’ or ‘Threatened’ frogs or lizards found and relocated and the NZTM coordinates of the release site(s) within 20 working days of the relocation. |  |
| 31 | The Consent Holder must mark out access routes for access to portable drill rig sites, and thereafter only access sites using the marked routes to access these sites. |  |
|  | **Management of Terrestrial Invertebrates Associated with Portable Drill Rig Sites** |  |
| 32 | Any Paua slug (*Schizoglossa novoseelandica*) and/or ‘At Risk’ or ‘Threatened’ invertebrates listed in the Department of Conservation’s Threat Classification Lists (http://www.doc.govt.nz/nztcs) found during any vegetation clearance, must be salvaged in accordance with procedures set out in the ELMP-WUG and released into similar habitat at least 50 metres beyond the site, as recommended by the onsite ecologist. |  |
|  | **Aircraft** |  |
| 33 | The Consent Holder will ensure that aircraft landing/hovering zones are maintained to ensure public safety. The Consent Holder will ensure that notices advising the public of the hazards associated with the helicopter hovers and/or landings are erected on the Land. |  |
| 34 | The Consent Holder and any pilot of the aircraft authorised by this Access Arrangement will hold the applicable aviation document and privileges to conduct the Activities under the Civil Aviation Rules and will comply with Civil Aviation law.9 |  |
| 35 | The Consent Holder will ensure that aircraft idle times on the ground are kept to a practicable minimum. |  |
|  | **Biosecurity Management** |  |
| 36 | The Consent Holder shall comply with the kauri dieback management section of the ELMP-WUG at all times, in accordance with Condition 1. |  |
| 37 | The Consent Holder will ensure that all equipment to be used for the Activities are clean and free of any exotic weed and seed material prior to entry onto public conservation lands. |  |
| 38 | The Consent Holder must know the plants that are affected by myrtle rust and what the rust symptoms look like. This serious fungal disease only affects plants in the myrtle (myrtaceae) family which includes pōhutukawa, mānuka, kānuka, and ramarama. See <https://myrtlerust.org.nz/>. If the Consent Holder encounters suspected symptoms of myrtle rust, the Consent Holder must not touch it and must take the following steps:   * + - * 1. Follow the most up to date advice from Ministry for Primary Industry regarding exotic pest and disease protocols;         2. Take clear photos, including the whole plant, the whole affected leaf, and a close-up of the spores/affected areas of the plant;         3. Don’t touch or try to collect samples as this may increase the spread of the disease;         4. If accidental contact with the affected plant or rust occurs, bag clothing and wash clothes, bags and shoes as soon as possible. |  |
| 39 | The Consent Holder must comply with the Ministry for Primary Industry’s “Check, Clean, Dry” cleaning method to prevent the spread of didymo (Didymosphenia geminate) and other freshwater pests when moving between waterways. “Check, Clean, Dry” cleaning methods can be found at <http://www.biosecurity.govt.nz/cleaning>. The Consent Holder must regularly check this website and update their precautions accordingly. |  |
| 40 | Activities within any Kauri Contamination Zone(s), must be undertaken in accordance with the Kauri Dieback Management Plan set out in the ELMP-WUG. |  |
|  | **General Conditions** |  |
| 41 | The Consent Holder must ensure that all equipment to be used for drilling activities authorised by this consent are clean and free of any exotic weed and seed material prior to entry to the drill site. |  |
| 42 | All fuel must be stored in safe, secure containers / tanks that have secondary containment.  Note that this does not cover the use of portable jerry cans which are necessary for refuelling in emergency situations. |  |
| 43 | A spill kit must be held at each working area at all times and used immediately should a fuel or lubricant spill occur. |  |
| 44 | Any fuel or lubricant spill above ground which is greater than 20 litres must be reported to the Thames Coromandel District Council and Department of Conservation (if on Department of Conservation administered land) at the earliest opportunity, including the amount spilled, remedial action undertaken, and any further actions required to fully remediate the site. |  |
| 45 | A fire extinguisher must be kept on site during drilling activities. |  |
| 46 | All waste must be removed and disposed of at an appropriate facility during and upon the completion of drilling activities. |  |
|  | **Accidental Discovery Protocol** |  |
| 47 | In the event that any unidentified archaeological site is located when exercising this consent, the following procedures must be undertaken by the Consent Holder:  a. All work must cease, and machinery within 20 m of the discovery shut down.  b. The Consent Holder must notify the Heritage New Zealand Regional Archaeologist;  c. If the site appears to be of Māori origin, the Consent Holder must also notify the tangata whenua entities listed in d. of the discovery and ensure site access to enable appropriate cultural procedures and tikanga to be undertaken (as long as all statutory requirements under the Heritage New Zealand Pouhere Taonga Act 2014 and the Protected Objects Act 1975 have been met);  d. The tangata whenua entities referred to in c. are:   * Ngāti Hako * Ngāti Maru * Ngāti Puu * Ngāti Tamaterā * Ngāti Tara Tokanui / Ngāti Koi * Ngaati Whanaunga   e. If human remains (koiwi tangata) are discovered, the Consent Holder must also advise the New Zealand Police; and  f. Works affecting the discovery must not recommence until Heritage New Zealand provides written approval or an archaeological authority has been obtained. Such authorisations must be provided to the Councils.  Except insofar as it relates to koiwi, this condition only applies to those areas not subject to an archaeological authority obtained under the Fast-track Approvals Act 2024 or Heritage New Zealand Pouhere Taonga Act 2014.  *Advice Note: The Heritage New Zealand Pouhere Taonga Act 2014 provides for the recording, protection, and preservation of archaeological sites whether registered or not. As such, any land use activity likely to damage, modify or destroy any pre-1900 archaeological site (whether recorded or unrecorded) will require an archaeological authority from Heritage New Zealand for the work to lawfully proceed. This applies to all sites, regardless of whether a building or resource consent has been granted or not.* |  |