Appendix B – Proposed Resource Consent Conditions

Clauses 11(2)(I) and (m) require the Applicant to provide detail of any conditions that the applicant proposes for the resource consent that are set out in, a variation of, or additional to Schedule 2; and the reasons for any variations to, or additional conditions. Therefore, Table A-Error! **No text of specified style in document.**-1 outlines the conditions within Schedule 2 that are relevant to the activity and are proposed as conditions of consent. The table also outlines proposed consequential amendments to the Schedule 2 conditions and proposed additional consent conditions to better reflect the site context, proposal, technical assessment outcomes and information available at the time of preparing this application. Consequential amendments to the Schedule 2 conditions are identified with strikethrough for deletion and <u>underline bold</u> for additions. A clean set of proposed conditions with all amendments (including minor referencing edits) are provided in Table A-2.

Table A-Error! No text of specified style in document.-1: Proposed conditions and reasoning for any amendments or new conditions

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
Preliminary ma	atters			
	 Compliance with specified documents accompanying consent application The consent holder must carry out all activities included in the flood resilience works for which consent has been granted in accordance with applicable requirements in the following documents that were provided in the application for consent: (a) [consent authority to complete]: (b) [consent authority to complete]: (c) [consent authority to complete]: (d) [consent authority to complete]: (2) However, if there is a conflict between a condition imposed on the resource consent and a requirement in any document referred to in subclause (1), the imposed condition prevails. 	Schedule 2	1	N/A
	 Duration of resource consent (1) The period for which this resource consent has been granted is [consent authority to insert period that is not more than 5 years] after the date of commencement of the consent. (2) This resource consent lapses on [consent authority to insert date that is no later than 2 years after date of commencement of consent]. 	Schedule 2	2	N/A
	 Definitions In this schedule,— CEMP means the construction environmental management plan required by clause 10 of this schedule Climate Change Scenarios Guideline Document means the Climate Change Scenarios: Guideline Document GD15, published by the Auckland Council in March 2024 contaminated land means land to which the Resource Management (National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health) Regulations 2011 apply (see regulation 5(1) of those regulations) Contaminated Land Management Guidelines means the Contaminated land management guidelines No 1: Reporting on contaminated sites in New Zealand (Revised 2021), published by the Ministry for the Environment in June 2021 cultural indicator means an indicator of an identified cultural association in guidance referred to in clause 5 of this schedule cultural monitors means the cultural monitors appointed by relevant Māori entities under clause 4(3) of this schedule earthworks principles means the principles set out in clause 12 of this schedule ecology principles means the principles set out in clause 26 of this schedule 	Schedule 2 – Altered	3	 Technical Guidelines for Disposal no reference to it in the conditions. Contaminated land and Contamin definitions deleted as Clause 17 for to the Project. The Preliminary Site that it is more likely than not that a (HAIL) activity has not occurred on Management (National Environmen Managing Contaminants in Soil to F does not apply.

間 Beca

Fal to Land definition deleted as there is us.

hinated Land Management Guidelines for works on contaminated does not apply ite Investigation (as appended) concludes a Hazardous Activity and Industries List on the site and therefore the Resource tental Standard for Assessing and o Protect Human Health) Regulations 2011

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	Erosion and Sediment Control Guide means the Erosion and Sediment Control Guide for			
	Land Disturbing Activities in the Auckland Region—			
	(a) published by the Auckland Council in June 2016; and			
	(b) incorporating the amendments made in October 2018			
	Erosion and Sediment Control Manager means the person appointed under clause 13(1)			
	of this schedule			
	ESCP means an erosion and sediment control plan prepared under clause 14 of this schedule			
	Manager Environmental Monitoring means the person employed by the Auckland Council			
	as the manager responsible for monitoring the conditions of resource consents			
	Māori entity representative means a person appointed as a representative under clause 4 of this schedule			
	natural hazard area means any land that is any 1 or more of the following:			
	(a) a coastal erosion hazard area as defined in Chapter J of the Auckland Unitary Plan:			
	(b) in the coastal storm inundation 1% annual exceedance probability (AEP) area as defined			
	in Chapter J of the Auckland Unitary Plan:			
	(c) in the coastal storm inundation 1% annual exceedance probability (AEP) plus 1 m sea			
	level rise area as defined in Chapter J of the Auckland Unitary Plan:			
	(d) in an area that would be inundated in a storm event of a scale that has a 1% or greater probability of occurring in one year:			
	(e) an overland flow path as defined in Chapter J of the Auckland Unitary Plan:			
	(f) land which may be subject to land instability as defined in Chapter J of the Auckland Unitary Plan			
	NZS 6803:1999 means New Zealand Standard 6803:1999: Acoustics—Construction noise,			
	published by Standards New Zealand on 8 February 2000			
	Project Arborist means a suitably qualified and experienced arborist appointed by the consent holder			
	Project Ecologist means a suitably qualified and experienced ecologist appointed by the consent holder			
	Project Engagement Lead means the person appointed under clause 8(1) of this schedule			
	Technical Guidelines for Disposal to Land means the Technical Guidelines for Disposal to			
	Land, Revision 3.1, published by the Waste Management Institute New Zealand Incorporated			
	in September 2023			
	works location, in relation to a resource consent for flood resilience works, means the			
	location specified in clause 6(3) to which the resource consent relates.			

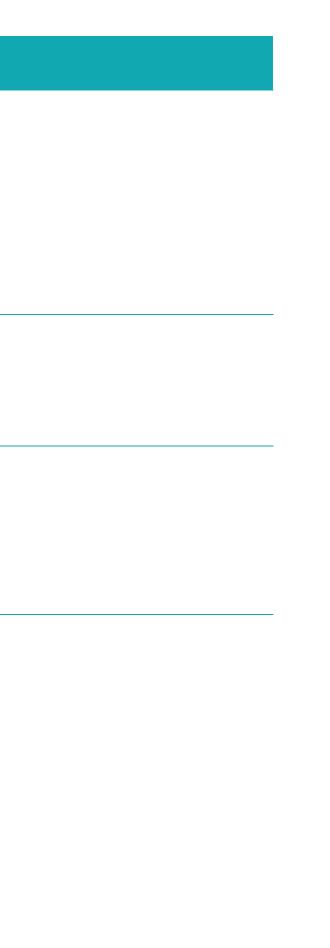
Māori entity representatives	Schedule 2	4	N/A
(1) The consent holder must invite each relevant Māori entity to appoint a representative to			
perform, with the representatives appointed by all other relevant Māori entities, the Māori			
entity representative's role and responsibilities set out in this schedule in relation to the			
flood resilience works for which the consent has been granted.			
(2) The consent holder must issue the invitations at least 20 days before the flood resilience			
works begin.			
(3) The relevant Māori entities may appoint a team of cultural monitors to-			
(a) support the Māori entity representatives; and			

Beca 8 November 2024 4211791-1675081696-1440 Page 2

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(b) provide the consent holder with on-site guidance to enable effective management of			
	impacts on cultural values.			
	(4) The consent holder must develop terms of reference for the role and responsibilities of			
	the Maori entity representatives, including in relation to the following matters:			
	(a) the scope of the representatives' role and responsibilities:			
	(b) time frames for decisions, advice, and actions:			
	(c) support for the representatives:			
	(d) remuneration for the representatives.			
	(5) In developing the terms of reference, the consent holder must—			
	(a) convene discussions with all relevant Māori entities; and			
	(b) use its best endeavours to achieve consensus on all matters.			
	(6) If consensus on all matters is not achieved, the remaining matters must be determined—			
	(a) by a majority vote; or			
	(b) if votes are tied, by the casting vote of the consent holder.			
	Guidance on cultural indicators	Schedule 2	5	N/A
	(1) The guidance provided under clause 4(3)(b) of this schedule may focus on indicators			
	covering all identified traditional associations,-			
	(a) including mahinga kai, cultural stream health, wāhi tapu, wāhi tūpuna, protocols, and			
	heritage; and			
	(b) derived from identified cultural values and any cultural assessment conducted by the			
	cultural monitors.			
	(2) The consent holder must, in preparing all plans required by these conditions,-			
	(a) take all applicable cultural indicators into account; and			
	(b) report to the Maori entity representatives how those indicators have been taken into			
	account.			
	Stakeholder advisory group	Schedule 2	6	N/A
	(1) The representatives appointed under subclauses (2) and (4) and the Māori entity			
	representatives form the stakeholder advisory group.			
	(2) The consent holder must invite the following persons to appoint representatives to be			
	members of the stakeholder advisory group:			
	(a) the owners and occupiers of land on which the flood resilience works are carried out			
	and all adjoining land:			
	(b) all persons who made comments under clause 14:			
	(c) all network utility operators with network infrastructure or other facilities on the land			
	on which the flood resilience works are carried out or any adjoining land:			
	(d) the Manager Environmental Monitoring:			
	(e) Heritage New Zealand Pouhere Taonga:			
	(f) the Department of Conservation:			
	(g) the Māori entity representatives.			
	(3) The consent holder must issue the invitations at least 20 days before the flood resilience			
	works begin.		1	
	(4) After the flood resilience works begin, the consent holder may invite further persons or			
	(4) After the flood resilience works begin, the consent holder may invite further persons or			
	(4) After the flood resilience works begin, the consent holder may invite further persons or bodies to appoint representatives to the stakeholder advisory group.			

Beca | 8 November 2024 |4211791-1675081696-1440 | Page 3

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(6) The consent holder must develop terms of reference for the role of the stakeholder			
	advisory group, including in relation to the following:			
	(a) frequency of meetings:			
	(b) processes and methods for the performance of the group's role.			
	(7) In developing the terms of reference, the consent holder must—			
	(a) convene discussions with all members of the group; and			
	(b) use its best endeavours to achieve consensus on all matters at the group's first			
	meeting.			
	(8) If consensus on all matters is not achieved at the first meeting, the remaining matters			
	must be determined—			
	(a) by a majority vote; or			
	(b) if votes are tied, by the casting vote of the consent holder.			
	Operation of stakeholder advisory group	Schedule 2	7	N/A
	(1) The role of the stakeholder advisory group is to inform and advise the consent holder			
	about managing and monitoring the flood resilience works.			
	(2) The consent holder must—			
	(a) record all information and advice provided by the stakeholder advisory group; and			
	(b) report to the group how the information and advice have been taken into account in			
	the carrying out of the flood resilience works.			
	Project Engagement Lead	Schedule 2	8	N/A
	(1) The consent holder must appoint a person as Project Engagement Lead to act as the		Ū	
	consent holder's main point of contact with—			
	(a) the Māori entity representatives; and			
	(b) the stakeholder advisory group.			
	(2) The consent holder must ensure that the Project Engagement Lead is reasonably			
	available to perform their role under this clause.			
	(3) The consent holder must also ensure that the contact details of the Project Engagement			
	Lead are posted on an internet site maintained by or on behalf of the consent holder.			
	Communication plan	Schedule 2	9	N/A
	(1) The consent holder must develop and implement a communications plan for the duration		· ·	
	of construction works.			
	(2) The communications plan must contain detailed processes for communications,			
	throughout the construction works, with the following:			
	(a) the general public:			
	(b) local residents and businesses:			
	(c) the Māori entity representatives:			
	(d) the persons and bodies represented by the stakeholder advisory group:			
	(e) all other persons potentially affected by the construction works.			
	(3) The communications plan must include the following:			
	(a) a description of the flood resilience works or details of, or a link to, an internet site			
	maintained by or on behalf of the consent holder that describes the flood resilience works:			
	(b) the contact details of the Project Engagement Lead:			
	(c) a list of all persons and bodies who will be communicated with under the plan:			
	(d) how any comments or concerns about the construction works should be			
	communicated by those persons and bodies:			1



Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
Construction	 (e) details of proposed communication activities by the Project Engagement Lead, including notifications and other communications with any persons and bodies referred to in paragraph (c): (f) information about when the communications plan will be reviewed (and amended, if necessary). (4) The consent holder must provide to the Manager Environmental Monitoring— (a) the initial communications plan at least 20 working days before construction works begin; and (b) any amended plan, as soon as practicable after the amendment. 			
	 Construction environmental management plan (1) The consent holder must engage a suitably qualified and experienced person to prepare a construction environmental management plan for the flood resilience works. (2) The purpose of the CEMP is to set out the practices and procedures to be adopted to ensure compliance with the conditions of the consent and to outline all measures to avoid, remedy, or mitigate potential adverse effects associated with the proposed flood resilience works. (3) The level of detail and the measures proposed in the CEMP must correspond with the nature and scale of the flood resilience works. (4) The CEMP must include the following information: (a) the roles and responsibilities of construction management staff, including the Erosion and Sediment Control Manager: (b) a description of the training and education programme for workers that will be implemented to ensure compliance with the conditions imposed on the resource consent: (c) procedures for— (i) obtaining guidance on cultural indicators provided by cultural monitors; and (ii) reporting to the Māori entity representatives under clause 5(2)(b) of this schedule: (d) indicative timing of all stages of the flood resilience works: (e) procedures for managing public health and safety: (f) proposed measures to, as far as practicable, ensure that dust arising from construction works (including earthworks and related activities) does not spread beyond the boundary of the work sites: (g) contact details of at least 2 persons or bodies who respond to emergencies and who— (i) are contactable 24 hours a day, 7 days a week, throughout the flood resilience works; and (ii) have authority to authorise immediate response actions: (i) a detailed process for detecting, investigating, and recording incidents: (i) details (including timing) of arrangements for reporting t	Schedule 2 - Altered	10	 References to wetland in subclause Impact Assessment (as appended) within the proposed works area. References to CMA in subclause re- not within the CMA. Replacement of subclause (4)(o) wi- vibration management plan clause to noise and vibration condition) in Replacement of subclause (4)(p) wi- management plan clause to pull in condition, see below) into the CEM Subclause (4)(q) removed as an alt proposed which sets out its own pri- requirements and is intended to be the CEMP. Ecological scoping survey removed conditions below. Edit to refer to final ecological mana- conditions below).

use (4)(m) removed as the Ecological ed) confirms that there are no wetlands

removed as the proposed works area is

with reference to construction noise and se to pull in CNVMP (proposed alteration into the CEMP.

with reference to construction traffic in CTMP (proposed under a new MP.

alternative landscaping plan condition is preparation timing and certification be a separate standalone condition from

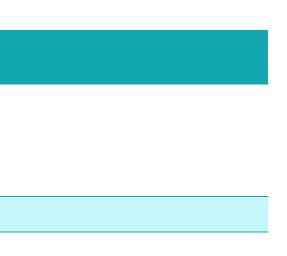
ed – see reasoning for this in ecology

nagement plan (see alterations to ecology

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(m) how potential adverse effects of flood resilience works in or adjacent to a river , a			
	wetland, or the CMA will be managed:			
	(n) how potential adverse effects of flood resilience works in natural hazard areas will			
	be managed:			
	(o)-how potential adverse effects of noise and vibration generated by the flood			
	resilience works will be managed:			
	(o) the final construction noise and vibration management plan prepared under			
	condition xxx;			
	(p)-how potential adverse effects of construction traffic on the safe and efficient			
	operation of the surrounding road network will be managed:			
	(p) the final construction traffic management plan prepared under condition xx;			
	(q)-the landscaping plan (if any) prepared under clause 24 of this schedule:			
	(r)—the ecological scoping survey (if any) prepared under clause 27 of this schedule:			
	(s) the final ecology management plan (if any) prepared under clause 28 of this			
	schedule:			
	(t) methods for responding to queries and complaints:			
	(i) methods for responding to queries and complaints.(u) procedures for amending the CEMP under clause 11 of this schedule:			
	(v) if the consent holder proposes to carry out dewatering, procedures prepared by a			
	suitably qualified and experienced professional for managing dewatering			
	(including avoiding or minimising effects on adjacent buildings), groundwater			
	takes, and diversions and discharges to land or water (including the CMA).			
	Developing and amending CEMP	Schedule 2	11	N/A
	(1) At least 10 working days before submitting a proposed CEMP, or any proposed			
	amendment to a CEMP under subclause (5), to the consent authority, the consent holder			
	must—			
	(a) invite the stakeholder advisory group to comment on the proposed CEMP or the			
	proposed amendment; and			
	(b) advise the stakeholder advisory group that any comments received within 10			
	working days after the date of the invitation will be taken into account by the consent			
	holder.			
	(2) The consent holder must take into account any comments on the proposed CEMP or the			
	proposed amendment received from the stakeholder advisory group, unless the			
	comments were not received within 10 working days after the date on which the consent			
	holder invited the stakeholder advisory group to comment.			
	(3) The consent holder must not begin the flood resilience works before—			
	(a) the consent holder has submitted the proposed CEMP for the flood resilience works			
	to the consent authority; and			
	(b) the consent authority has certified that the proposed CEMP-			
	(i) meets its purpose (see clause 10(2) of this schedule); and			
	(ii) contains all the required information (see clause 10(4) of this schedule).			
	(4) The consent holder must act in accordance with a certified CEMP for the duration of the			
	flood resilience works.			
	(5) The consent holder must amend a CEMP if amendment is necessary to reflect any			
	changes in design, construction methods, maintenance and operations methods, or			
	procedures for managing potential adverse effects throughout the construction phase of			
	the flood resilience works.			



Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(6) Within 10 working days after amending the CEMP, the consent holder must submit a copy of the amended CEMP (indicating the amendments) to the consent authority.			
	(7) An amended CEMP is not a certified CEMP until the consent authority has certified that			
	the amended CEMP—			
	(a) meets its purpose; and(b) contains all the required information.			
Earthworks			1	
	Earthworks principles	Schedule 2	12	N/A
	(1) The consent holder must carry out all works in a manner that—			
	(a) is consistent with the fundamental principles of erosion and sediment control set out			
	in Section A2.0 of the Erosion and Sediment Control Guide; and			
	(b) does not lead to any uncontrolled instability or collapse affecting the work site or			
	neighbouring properties; and			
	(c) minimises the volume, area, and duration of the proposed earthworks required			
	through methodologies, including the design of batter slopes, appropriate to			
	expected soil types and geology; and			
	 (d) maximises the effectiveness of erosion and sediment control measures associated with earthworks; and 			
	(e) avoids if practicable, or minimises so far as practicable, adverse effects on			
	freshwater and marine water environments within or beyond the boundary of the			
	work site, with particular regard to reducing opportunities for the earthworks to			
	generate sediment; and			
	(f) minimises the generation and discharge of sediment beyond the boundary of the			
	work site; and			
	(g) avoids adverse effects on values associated with any AUP overlay; and			
	(h) avoids adverse effects on cultural values; and			
	(i) progressively stabilises earthworks areas in accordance with a certified ESCP.			
	(2) The consent holder must, as far as practicable, ensure that earthworks are carried out in			
	accordance with the ecology principles.			
	Erosion and Sediment Control Manager and staff	Schedule 2	13	N/A
	(1) The consent holder must appoint a suitably qualified and experienced person as the			
	Erosion and Sediment Control Manager for the duration of the flood resilience works.			
	(2) The role of the Erosion and Sediment Control Manager is to—			
	 (a) ensure compliance with the CEMP and ESCP; and (b) ligits with the concent outbority in respect of the implementation of the ESCP. 			
	(b) liaise with the consent authority in respect of the implementation of the ESCP, including in respect of any incident relating to erosion and sediment control.			
	(3) An Erosion and Sediment Control Manager appointed under this clause may perform the			
	same role in relation to any flood resilience works at the other location specified in clause			
	6(3) if the relevant consent holder considers it appropriate.			
	(4) The consent holder must also appoint suitably qualified and experienced staff to assist in			
	erosion and sediment control, including—			
	(a) managing the operation, maintenance, and monitoring of erosion and sediment			
	control devices; and			
	(b) supervising the installation and decommissioning of those devices and associated			
	equipment and arrangements.			



Beca 8 November 2024 4211791-1675081696-1440 Page 7

Condition Con number	dition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	 (1) The consent holder must engage a suitably qualified and experienced person to prepare 1 or more erosion and sediment control plans for the earthworks to identify how the earthworks principles will be applied. (2) An ESCP must specify the following matters: 	Schedule 2 - Altered	14	 References to wetland removed as the appended) confirms that there are n area. References to CMA removed as the CMA.
	 General (a) how the earthworks will be carried out in accordance with the ecology principles: (b) structural and non-structural erosion and sediment control measures (including chemical treatment where necessary) to be in place before and during all construction works, including earthworks, coastal works, and works within watercourses: (c) key environmental risks, particularly in relation to topography, soil type and form, and the receiving environment, including proximity to any sensitive receivers (for example, rivers): (d) procedures for decommissioning the erosion and sediment control measures: (f) procedures for determining the staging and sequencing of earthworks: (g) methods adopted for the purpose of reducing erosion and sediment generation and loss: (h) procedures for progressively stabilising— (i) any bed or banks of a river, a wetland, or the CMA that will be disturbed by the earthworks: (i) methods for stabilising the following after the completion of the works, to reduce sediment loss and erosion: (i) any bed or banks of a river, a wetland, or the CMA that has been disturbed by the earthworks: (j) details of maintenance, including actions and frequency: (k) supporting information about the size of erosion and sediment control devices: (j) methods for amending and updating the ESCP as required: <i>Erosion and Sediment Control Manager and staff</i> (m) the name and contact details of the Erosion and Sediment Control Manager: (n) the name and contact details of other staff appointed to assist with the management of erosion and sediment control (see clause 13(4) of this schedule): <i>Incident management</i> 			
	 any river or wetland, or the CMA, due to the structural failure of any erosion and sediment control measures: (p) proposed measures for remedying the adverse effects of a discharge described in paragraph (o): Monitoring			

s the Ecological Impact Assessment (as e no wetlands within the proposed works

he proposed works area is not within the

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(q) procedures for—			
	(i) analysis of trends in erosion and sediment control effectiveness and performance; and			
	(ii) amendments to any ESCP resulting from the activities under subparagraph (i):			
	Reporting to consent authority			
	(r) details (including timing) of reporting to the consent authority on the outcomes of,			
	and compliance with, the ESCP. (3) The level of detail and the measures proposed in the ESCP must correspond to the			
	nature and scale of the relevant earthworks.			
	(4) The ESCP must include a site-specific risk-based approach that allows for the Erosion			
	and Sediment Control Manager to determine the level of information and design that			
	must be provided for specific activities.			
	(5) The ESCP must be consistent with the Erosion and Sediment Control Guide.			
	 (6) The consent holder must implement an ESCP for the duration of the flood resilience works. 			
	(7) The consent holder must, for the duration of the flood resilience works,—			
	(a) keep an ESCP; and			
	(b) make it readily available to the consent authority.			
	(8) The consent holder must not begin earthworks before—			
	 (a) the consent holder has submitted an ESCP for the earthworks to the consent authority; and 			
	(b) the consent authority has certified that the ESCP meets the requirements of			
	subclauses (2) to (5); and			
	(c) a suitably qualified and experienced person has certified that erosion and sediment			
	control measures for the earthworks are—			
	(i) in place; and			
	(ii) consistent with the certified ESCP and the Erosion and Sediment Control Guide.		4.5	
	Failure of erosion and sediment control measure	Schedule 2	15	This condition is considered relev
	If the failure of an erosion and sediment control measure during flood resilience works results in an uncontrolled release of sediment to surface water of the CMA, the consent holder must—			undertaken in and around stream
	(a) immediately stop the flood resilience works; and			to all surface water (i.e., streams)
	(b) so far as practicable, remedy the adverse effects of the uncontrolled release; and			
	(c) so far as it is not practicable to remedy the adverse effects of the uncontrolled release,			
	ensure that those adverse effects are mitigated so far as practicable; and			
	(d) before restarting the flood resilience works, carry out works to prevent any recurrence of			
	the failure.			
	Dust management	Schedule 2	16	N/A
	The consent holder must, so far as practicable, ensure that dust arising from construction works			
	(including earthworks and related activities) does not spread beyond the boundary of the work			
	sites.			
	Works on contaminated land	Schedule 2 –	17	Deletion of this clause as it is not
	(1)-This clause applies if the consent holder undertakes earthworks, or any other works that	Altered		works. The Preliminary Site Inves
	disturb soil, on contaminated land.	(Deleted)		more likely than not that a Hazard
	(2)-The consent holder must ensure that any soil and other materials that are removed from			activity has not occurred on the s
	the site and identified as being contaminated are taken to a facility legally authorised to			contaminated land.
	receive soil and materials of that kind.			

elevant to the Project and for works eams. Amendment to clarify that this applies ms) and not just surface water of the CMA.

not relevant to the proposed flood resilience vestigation (as appended) concludes that it is cardous Activity and Industries List (HAIL) he site and that works are not proposed on

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(3)The consent holder must take all practicable measures to			
	(a) prevent the discharge of soil and stormwater from contaminated land to any 1 or more of the following:			
	(i) rivers:			
	(ii) wetlands: (iii) the CMA; and			
	(iii) the GWA, and (b)–maintain the integrity of any structure designed to contain contaminated soil or other			
	contaminated materials; and			
	(c)-replace the soil to an erosion-resistant state at the completion of the earthworks or			
	other works.			
	(4)-The consent holder must, within 3 months of the completion of the earthworks or other			
	works, provide a report (the works completion report) to the consent authority that			
	contains the following:			
	(a) a summary of the works undertaken, including the locations and dimensions of			
	excavations and the volume of soil excavated:			
	(b)-a description of the condition of the site following the completion of the works,			
	including details and results of any testing undertaken to confirm whether any			
	contaminated soil or other contaminated material remains at the site:			
	(c) details and results of any other contamination testing undertaken during the works			
	(including any sampling undertaken on materials reused on site or imported to the site):			
	(d)-records or evidence, or both, of the volumes and disposal locations for any material			
	containing elevated levels of contaminants removed from the site:			
	(e)-if any unexpected contamination was encountered during the works, records of the			
	unexpected contamination encountered and the actions taken in response:			
	(f) details of any ongoing monitoring or management measures, or both, required to			
	minimise risks to human health or the environment as a result of any contaminated			
	soil or other contaminated material that remains at the site:			
	(g)-details of any complaints, health and safety incidents related to contamination, or			
	contingency events during the works: (h)-a statement—			
	(i) certifying that all works have been carried out in accordance with the			
	requirements of the consent; or			
	(ii) providing details of relevant approved variations or breaches.			
	(5)-The works completion report must be prepared-			
	(a)-by a suitably qualified and experienced person; and			
	(b) in accordance with the Contaminated Land Management Guidelines.			
Rivers and w	etlands			
	Works and structures in beds of rivers and wetlands	Schedule 2 –	18	References to wetland removed
	(1) This clause and clause 19 of this schedule apply to all flood resilience works carried out	Altered		 References to wetland removed appended) confirms that there
	in, or adjacent to, the bed of a river or wetland.			area.
	(2) The consent holder must ensure that flood resilience works are, so far as practicable,			 Subclause 3 amended as the ec
	carried out in accordance with—			reasoning for this in ecology co
	(a) an applicable ESCP; and			 Subclause (4)(c) amended as C
	(b) the ecology principles; and			no permanent culverts propose
	(c) the earthworks principles; and			

ed as the Ecological Impact Assessment (as e are no wetlands within the proposed works

- ecological scoping has been removed --- see conditions below.
- Clause 19(2) has been removed there are sed as part of the flood resilience works.

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
umber	 (d) any guidance provided under clause 4(3)(b) of this schedule (see clause 5 of this schedule) relating to relevant cultural indicators. (3) Flood resilience works that might affect fish passage in a river or wetland-must, so far as practicable, be carried out outside peak times for migration and spawning of species of fish identified in the application. In the ceedogical scoping survey conducted under clause 27 of this schedule, as being present in the river or wetland. (4) Permanent works in or adjacent to the bed of a river or wetland that are completed as a part of the construction phase of the flood resilience works (for example, sediment and debris removal, bank protection, and capacity increase) must— (a) be designed and installed in a way that is, so far as practicable, consistent with the ecology principles; and (b) be designed with regard to any identified landscape and cultural values; and (c) provide for ongoing fish passage in the river or wetland for flood management purposes. (5) The design of a permanent culvert or component of a bridge permanent hierarchy; and (e) provide for the maintenance of the river or wetland for flood management purposes. (f) The design of a permanent culvert or component of a bridge permanent erosion protection or retaining structures in the bed of a river or wetland must— (a) allow for the relevant design flood flow event; and (b) be designed to withstand a 1% AEP flood event; unless it is demonstrated in the application for the consent that there will be an overall improvement in flood levels; and (c) address the risks of non-performance (including blockage), taking into account the risk of the flow of soil or debris. (f) A permanent subvertures in the bed of a river or wetland must be finished— (a) in a recessive colour; or (b) as otherwise agreed between the consent holder and the owner of the permanent erosi		Reterence	 Subclauses 5 and 6 amended to refer flood resilience works that may be wit Subclause 7 removed as there are no proposed.

efer to the specific permanent parts of the e within the stream bed. e no permanent spillways or weirs

ition Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
 Further requirements at rivers and wetlands This clause applies if clause 18 of this schedule, fish passage need not be provided and maintained on all permanent culverts if the Project Ecologist decides, after considering all relevant matters within their experise, that it is unnecessary: Instead, the consent holder must provide the consent authority with appropriate data and reasons (supported by relevant design drawings) for not complying with clause 18(4)(c) of this schedule. For the purposes of clause 18 of this schedule, the consent holder must, at least 10 working days before starting permanent works within a river or wetland, provide to the consent authority— (a) design drawings for the <u>permanent stream works</u> permanent culverts (including fish passage), bridges, and permanent survers, and (b) a statement of how the design of those permanent culverts, bridges, and permanent stream works diversions complyies with clause 18 of this schedule. (5) The consent holder must not start permanent works within a river or wetland before the consent authority has certified— (a) that, based on the design drawings and the statement provided under subclause (4), the design of permanent culverts, bridges, and permanent stream <u>works</u> diversions complyies with clause 18 of this schedule,¹ or (b) that— (b) that— (b) that— (c) the data and reasons provided under subclause (3) justify non-compliance with clause 18(4)(c) of this schedule; and (f) based on the design drawings and the statement provided under subclause (4), the design of permanent culverts, bridges, and permanent stream <u>works</u> diversions otherwise complies with clause 18 of this schedule. (f) Ho the data and reasons provided under subclause (4), the design of permanent schedule, and (f) based on the design drawings and the statement provided under subclause (4), the design of permanent culverts, bridg	Schedule 2 – Altered	19	 References to wetland removed as the appended) confirms that there are not area. Subclause (2) and (3) removed as not the stream. Subclause (4) and (5)(a) edited to remot proposed and instead refer to stractivities (i.e., stream widening and be Subclause (5)(b) deleted as subclaus consequential deletion. References to CMA removed as the figure proposed within the CMA.

s the Ecological Impact Assessment (as e no wetlands within the proposed works

no permanent culverts are proposed in

remove structures / diversions that are o stream works to capture stream works ad bank recontouring).

ause (3) deleted as explained above -

ne flood resilience works are not

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	 (a) take all necessary steps to stop or contain the discharge; and (b) notify the Manager Environmental Monitoring; and (c) take all practicable steps to remedy or mitigate any ongoing adverse effects of the discharge on the environment. (10)The consent holder must take the actions set out in subclause (11) in relation to construction material, demolition material, and any materials from repair and maintenance activities that are— (a) authorised by the consent; and (b) no longer required as part of the construction works. (11)The consent holder must ensure that the materials are— (a) removed on completion of the construction works; and (b) reused, repurposed, or disposed of in an appropriate manner and in a place where they will not affect any 1 or more of the following: (i) surface water levels: (ii) rivers: (iii) wetlands: (iv) the CMA. 			
roundwater	New Zealand that relate to the ongoing prevention of the spread of freshwater pests.	1		
	Groundwater diversion and dewatering (1) The consent holder must engage a suitably qualified and experienced professional to prepare— (a) procedures for managing dewatering (including avoiding, so far as practicable, or minimising effects on infrastructure, buildings, and other structures), groundwater takes, and diversions and discharges to land or water_ (including the GMA); and (b) a groundwater settlement monitoring and contingency plan. (2) The groundwater settlement monitoring and contingency plan must include the following: (a) procedures for monitoring ground surface settlement, including the installation of settlement markers: (b) – if retaining wall deflection markers are proposed, procedures for monitoring those markers: (c) – the proposed settlement alert and alarm trigger levels: (d) – procedures for conducting initial and ongoing condition surveys of buildings and other structures: (e) – procedures for conducting closed-circuit television surveys to assess the condition of infrastructure: (g) – procedures for conducting visual inspections of the exterior of buildings for the purpose of detecting any new external damage or deterioration of existing external damage: (h) – procedures for conducting visual inspections of the ground surrounding buildings or excavations for the purpose of detecting any ground instability: (i) – procedures for reporting the results of monitoring referred to in this subclause to the consent authority: (j) – proposed measures to be implemented – 	Schedule 2 – Altered	20	 Reference to the CMA deleted as the Subclause (1)(a) and (2) deleted a contingency is not required. The CAssessment (as appended) does not concludes that the proposed flood effects on nearby structures. There in the assessed zone of influence.

as the works are not proposed in the CMA. d as groundwater settlement monitoring and e Geotechnical and Groundwater es not recommend monitoring as it ood resilience works will have negligible here are also no known groundwater takes ce.

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(i)—to avoid or mitigate potential adverse effects of dewatering, groundwater takes,			
	or the diversion or discharge of groundwater; and			
	(ii)—if monitoring results indicate ground settlement and groundwater drawdown is			
	approaching or is likely to exceed the levels referred to in paragraph (c):			
	(k) proposed measures to be implemented to remedy or mitigate damage to			
	infrastructure, buildings, or other structures caused by dewatering, groundwater			
	takes, or the diversion or discharge of groundwater.			
Coastal struc	tures and works		1	
	Coastal structures and works	Schedule 2 –	21	This clause is not relevant as the pr
	(1)-This clause and clause 22 of this schedule apply to all flood resilience works carried out	Altered		include any coastal structures or w
	in, or on land adjacent to, the CMA.	(Deleted)		
	(2) All flood resilience works in the CMA and on land adjacent to the CMA must be carried			
	out in accordance with an ESCP prepared in accordance with clause 14 of this schedule.			
	(3)-Permanent structures (for example, seawalls, rock revetments, or groynes) in the CMA			
	and on land adjacent to the CMA must—			
	(a) be designed (i) with report to any guidenee provided in accordance with alcure 1(2)(b) of this			
	(i) with regard to any guidance provided in accordance with clause 4(3)(b) of this			
	schedule, the ecology principles, and any identified cultural values; and (ii) to cater for coastal processes; and			
	(b)-incorporate measures to address the effects of climate change and sea level rise;			
	and			
	(c)-be finished—			
	(i) in a recessive colour; or			
	(ii) as otherwise agreed between the consent holder and the owner of the permanent			
	structure.			
	(4)-The consent holder must maintain any construction site in good order and remedy, so far			
	as practicable, any damage to and disturbance of the foreshore or seabed caused by			
	plant and equipment during construction.			
	(5)–Within 20 working days following completion of any permanent structure in the CMA or			
	on land adjacent to the CMA, the consent holder must provide to the consent authority-			
	(a)-final as-built drawings of the permanent structure; and			
	(b)-a certificate obtained from a suitably qualified and experienced engineer stating that			
	the permanent structure meets the requirements of subclause (3).			
	(6)-The structures permitted to occupy part of the CMA by the consent must be maintained			
	in good and sound condition, and any repairs and reinstatement that are necessary must			
	be made as soon as practicable after the issue is identified.			
	(7)-In this clause, land adjacent to the CMA means the area of land subject to storm surge			
	and wave run-up, including climate change effects for the relevant design life for			
	structures on the area of land, having regard to the Climate Change Scenarios Guideline			
	Document.			
	(8) The consent holder must dispose of all waste material, including dredge spoil and			
	mangroves, in an appropriately licensed facility, unless otherwise authorised by the			
	consent authority.			
	Further requirements in CMA	Schedule 2 –	22	This clause is not relevant as the pr
	(1)-This clause applies if clause 21 of this schedule applies.	Altered		include any coastal structures or w
		(Deleted)		

e proposed flood resilience works do not r works in the CMA.

e proposed flood resilience works do not r works in the CMA.

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(2)-All vehicles and equipment entering the CMA associated with the exercise of the consent			
	must be in a good state of repair and free of any fuel or oil leaks.			
	(3)-No machinery may be left within the intertidal zone during high-tide periods in a position			
	where it could come into contact with coastal water.			
	(4)-The consent holder must ensure that an oil spill response kit is held on site, by the			
	person who is to carry out the work, during the period of construction, repair, or			
	maintenance works.			
	(5)-Fuelling and maintenance of plant and equipment used during any construction, repair,			
	or maintenance works must not be carried out in the CMA or in any other location near			
	the site where fuel or oil could enter the CMA.			
	(6)-The consent holder must, on becoming aware that any contaminant associated with the			
	consent holder's operations has escaped otherwise than in accordance with the			
	consent,—			
	(a)-immediately take any action or carry out any work that may be necessary to stop or			
	contain the escape; and			
	(b)-immediately notify-			
	(i) the Manager Environmental Monitoring; and			
	(ii) the Department of Conservation, if there is an imminent risk from the escape of			
	contaminant of adverse effects on any at-risk or threatened species, or on any			
	marine mammals; and			
	(c) take all reasonable steps, having regard to the purpose of the RMA (see section 5 of			
	that Act), to remedy or mitigate any adverse effects on the environment resulting			
	from the escape.			
Construction	noise and vibration			
	Control of construction noise and vibration	Schedule 2 –	23	Replace all practicable steps to f
	(1) The consent holder must ensure that noise from construction, maintenance, and	Altered		submitted with the application.
	demolition work complies, so far as practicable, with the long-term duration limits set out			Certification of CNVMP will be the

demolition work complies, so far as practicable, with the long-term duration limits set out in Table 2 and Table 3 of NZS 6803:1999.
 (2) The consent holder must take all practicable steps to reduce levels of noise and vibration from plant and equipment operating on site during construction.
 (3) The consent holder must prepare and implement a final construction noise and vibration management plan (CNVMP) in general accordance with the *Healthy* Waters – Te Ararata Flood Resilience Works – Walmsley Road Bridge Replacement Draft Construction Noise and Vibration Management Plan, prepared by Tonkin & Taylor Ltd, dated October 2024. The objective of the CNVMP is to manage potential adverse noise and vibration effects associated with construction of the flood

Transport

resilience works.

Iransport			
Construction Traffic Management Plan N (1) The consent holder must prepare and implement a final construction traffic management plan (CTMP) in general accordance with Healthy Waters – Te Ararata Flood Resilience Works – Walmsley Road Bridge Replacement Draft Construction Traffic Management Plan, prepared by Tonkin & Taylor Ltd, dated November 2024. The objective of the CTMP is to manage potential adverse traffic effects associated with construction of the flood resilience works.	New	-	 New condition proposed to manage recommendation in the Integrated T for the project and draft CTMP subrappended). Certification will be through the CEN CTMP).

o finalise and implement the CNVMP

• Certification of CNVMP will be through the CEMP (CEMP condition updated

ge construction traffic effects based on d Transport Assessment (as appended) ubmitted with the application (as

EMP (CEMP condition updated to include

ondition umber	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
uniber	Pavement Condition Assessment (1) Prior to the commencement of the flood resilience works authorised by this resource consent, the consent holder must submit a Pavement Condition Assessment (PCA) report including photographs to the consent authority for information. The purpose of the PCA is to document the pre-construction road pavement condition and shall be based on a visual inspection of the road pavements at the following locations: (a) Coronation Road (between Miller Road/McKenzie Road intersection and the Coronation Road/SH20 on and off ramp intersection). (b) McKenzie Road (between Kirkbride Road and Miller Road).	New	-	 New condition proposed following in regarding damage to local roads from the second sec
	 (c) <u>Walmsley Road (between the site and Walmsley Road/SH20 on and off ramp intersection)</u> (d) <u>Bader Drive between McKenzie Road and Robertson Road.</u> (e) <u>Robertson Road between Bader Drive and Walmsley Road.</u> (f) <u>Hall Avene and Elmdon Street between Walmsley Road and Bader Drive.</u> (g) <u>Mahunga Drive and Rimu Road between Walmsley Road and Coronation Road.</u> (2) <u>On completion of the flood resilience works, the consent holder must submit a PCA</u> 			
	 report to the consent authority for information. The purpose of the PCA is to document the post-construction road pavement condition and shall be based on a visual inspection. (3) If the PCA required by condition (2) identifies any damage to the road pavements specified in condition (1) and it is verified by a suitably qualified and experienced person as being directly attributable to heavy vehicles entering or exiting the construction sites, the consent holder shall be responsible for repairing that damage. The methodology and timeframe for completing the repair works is to be agreed with Auckland Transport. 			
ndscaping	(4) <u>The PCA must be prepared by a suitably qualified and experienced person in</u> <u>transport engineering.</u>			
	Landscaping plan	Schedule 2	24	A separate landscaping plan condition

	Landscaping plan	Schedule 2	24	A separate landscaping plan conditi
	(1)-The consent holder must prepare and implement a landscaping plan to avoid, remedy, or			matters set out in this condition. The condition.
	mitigate potential adverse effects of the proposed construction works on the following:			
	(a)–natural character:			condition.
	(b)-landscape values:			
	(c)–visual amenity.			
	(2)-The landscaping plan must set out the measures that will be taken to, so far as			
	practicable, avoid, remedy, or mitigate the potential adverse effects described in			
	subclause (1).			
	Landscaping plan	New	-	New separate condition proposed b
(1) The consent holder must prepare a landscaping plan	(1) The consent holder must prepare a landscaping plan within 6 months of the			Landscape and Natural Character B
	completion of the flood resilience works and provide this to the consent authority			Assessment and Assessment of Ar
	for certification. The objective of the landscape planting plan is to avoid, remedy, or			proposed condition acknowledges
				proposed condition acknowledges

initial feedback from Auckland Transport from construction traffic.

dition is proposed which includes the Therefore it is proposed to delete this

d based on the recommendations of the er Effects Assessment, Ecological Impact Arboricultural Effects (as appended). The es the draft planting plan which has been

Condition Condition text number		New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
(2) <u>The lands</u> represent Flood Res Planting I October 2 (a) <u>the sp</u> (b) <u>the nu</u> (c) <u>the lo</u> (d) <u>mainf</u> weed years (3) <u>The cons</u> plan durin <u>certified;</u> (4) <u>In this cla</u> (a) <u>starts</u> (b) <u>ends</u>	adverse effects of the flood resilience works on natural character, e values, visual amenity, arboricultural and ecological values. scaping plan must be prepared in consultation with the Māori entity tatives, be in general accordance with the Healthy Waters – Te Ararata silience Work – Walmsley Road Bridge Replacement Draft Under Revision Plan, Drawing No. BM230171C510, Rev C, prepared by Boffa Miskell, dated 2024 and must include the following information: becies of replacement vegetation and trees to be planted; umber of replacement trees to be planted; cations at which replacement vegetation and trees should be planted; and tenance requirements in relation to the replacement planting, including and pest control measures, and that all planting shall be maintained for 5 following planting. ent holder must plant vegetation and trees as detailed in the landscaping ing the first planting season that starts after the landscaping plan has been and nuse, planting season means the period in any year that— a on 1 May; and on 30 September.			prepared with input from the Arbori and submitted with the application. • This condition includes certification it replaces the previous landscaping (which was to form part of the CEM

E	00	امم	v/	
	CO	ιυy	y	

Project Ecologist	Schedule 2	25	N/A
(1) The consent holder must appoint a suitably qualified and experienced ecologist as the			
Project Ecologist for the duration of the flood resilience works.			
(2) The role of the Project Ecologist is to inform, in accordance with the ecology principles,			
the design, management, and monitoring of all construction works in relation to			
ecological effects and measures to avoid, remedy, or mitigate adverse ecological effects.			
Ecology principles	Schedule 2 -	26	References to coastal deleted as the
(1) The consent holder must apply the ecology principles set out in subclause (2) in—	Altered		proposed within the coastal environ
(a) designing all aspects of the flood resilience works; and			
(b) carrying out all aspects of construction works.			
(2) The ecology principles are as follows:			
(a) to apply the effects management hierarchy to the following potential adverse effects:			
(i) permanent habitat loss (including in coastal, terrestrial, and freshwater habitats):			
(ii) loss of naturally uncommon and highly depleted ecosystem types, significant			
indigenous vegetation, significant habitats of indigenous fauna, and habitats for at-			
risk or threatened species and taonga species:			
(iii) habitat fragmentation or habitat barriers (including in coastal, terrestrial, and			
freshwater habitats):			
(iv) impacts on habitat connectivity (including coastal, terrestrial, and freshwater			
habitats):			
(v) impacts on at-risk or threatened species and taonga species:			

porist, Ecologist and Landscape Specialist on.

ion and timing preparation requirements as ping plan requirements under Clause 24 EMP).

the flood resilience works are not ronment or coastal habitats.

ondition Imber	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	(vi) effects on water quality (including on kaimoana and mauri) from sediment:			
	(vii) alteration of natural hydrology patterns, except as necessary to facilitate the			
	flood resilience works:			
	(viii) spread or establishment, or both, of pest plants or animals:			
	(ix) impacts on habitats that play an important role in the life cycle and ecology of			
	native species:			
	(b) as far as practicable, to create safe habitats, especially for at-risk or threatened			
	species and taonga species.	O a h a alvela O	07	
	Ecological survey and assessment (1)-The consent holder must ensure that the Project Ecologist-	Schedule 2 – Altered	27	The ecology conditions included in Sch
	(a)-prepares an ecological scoping survey before construction works begin; and	(Deleted)		on the fact that resource consent applic
	(b)-as soon as practicable after construction works are completed, prepares an	(Deleted)		progress ahead of ecological survey an
	ecological effects assessment.			As detailed in the Ecological Impact Ass
	(2)-The purpose of the ecological scoping survey is to identify all ecological values relevant			ecological baseline investigations have
	to applying the ecology principles to the places where construction works are to be			is considered that the EcIA has appropr
	carried out and adjoining land and adjacent rivers and wetlands (and the CMA, if			relevant to applying the ecology princip
	relevant).			works are to be carried out and adjoining
	(3)-The ecological scoping survey must-			Further, the EcIA has appropriately asse
	(a)-include classification and mapping of the following-			the construction works on the ecologica
	(i) all ecosystem types, including naturally uncommon ecosystems:			
	(ii) all at-risk or threatened species:			Therefore, it is not necessary to underta assessment over and above that provid
	(iii) all taonga species that may be significantly adversely affected during or as a			and these conditions are not required.
	result of construction works:			and these conditions are not required.
	(iv) significant wetland ecological values; and			
	(b)-identify— (i) any pest plants, animals, or pathogens that might spread or become established,			
	having regard to the Auckland Regional Pest Management Plan 2020–2030; and			
	(ii) any fish, bird nesting areas, bat or lizard habitats, or habitats of species protected			
	under the Wildlife Act 1953; and			
	(iii) any habitats that play an important role in the life cycle and ecology of native			
	species.			
	(4)-The purpose of the ecological effects assessment is to assess the adverse effects the			
	construction works have had on the ecological values identified by the ecological			
	scoping survey.			
	Managing ecological loss	Schedule 2 –	28	As noted above, the ecology conditions
	(1) The consent holder must ensure that the Project Ecologist prepares an final ecology	Altered		are predicated on the fact that resource
	management plan (EMP) in general accordance with Healthy Waters – Te Ararata			resilience works would progress ahead
	Flood Resilience Works – Walmsley Road Bridge Replacement Draft Ecological			and assessment.
	Management Plan, prepared by Tonkin & Taylor Ltd, dated October 2024. The			
	objective of the EMP is to manage potential adverse effects on ecological and			The EcIA submitted with the application
	biodiversity values of the works area associated with the flood resilience works. (2)—The ecology management plan must include a plan for relocating native fish captured			potential adverse effects of the construct manage these effects, in accordance with
	during the proposed construction works.			through an ecological management plan
	(3)-The purpose of the ecology management plan is to set out procedures to manage, in			(EMP) has been submitted with the app
	accordance with the effects management hierarchy, potential adverse ecological effects			plans:
	on—			
	(a)-the ecological values identified in the ecological scoping survey; and			Fish Management Plan

ichedule 2 of the AC-OIC are predicated plications for flood resilience works would and site investigations.

Assessment (EcIA) (as appended), fulsome ve been undertaken to inform the EcIA. It opriately identified all the ecological values ciples to the places where construction ning land and adjacent rivers.

ssessed the potential adverse effects of ical values identified in the EcIA.

ertake further ecological survey and vided in the application documentation, d.

ns included in Schedule 2 of the AC-OIC rce consent applications for flood ad of ecological survey, site investigations

ion has appropriately assessed the ruction works and proposed measures to with the effects management hierarchy, plan. A Draft Ecological Management Plan pplication and includes the following sub

Condition Condition text umber	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
 (b)-nationally or regionally at-risk or threatened aquatic fauna that may be discovered at the work site. (4) The consent holder must,— (a) at regular intervals throughout construction, record all measures taken under the ecology management plan; and (b) report to the stakeholder advisory group every 2 months— (i) the measures taken; and (ii) any recommendations made by the Project Ecologist, working with the Māori entity representatives, to change those measures. (5) The consent holder must implement and comply with the ecology management plan prepared under subclause (1) for the duration of the construction works. (6) The consent holder must keep a record of any habitat identified in the ecological scoping survey prepared under clause 27 that is lost as a result of the construction works. (7) Within 2 months after the construction works and any ecological mitigation works are both completed, or by such other time agreed between the consent holder and the stakeholder advisory group, the consent holder must provide the stakeholder advisory group with— (a) a copy of the ecological effects assessment prepared under clause 27 of this schedule; and (b) a report that describes the ecological mitigation works carried out by the consent 			 Avifauna Management Plan Mokomoko (Lizard) Management Plan Vegetation Management Plan. Based on the potential effects being we submitted with the application, the follow Schedule 2 condition text: Subclause (1) has been altered to reapplication. Subclause (2) and (3) deleted as the EclA and draft EMP submitted with Subclause (6) not required as any ir and recorded in the EclA. Subclause (7)(a) not required as Eccapplication and an ecological effect under Clause 27.

Albonoulture				
	 Project arborist (1) The consent holder must appoint a suitably qualified and experienced arborist as the Project Arborist for the duration of the flood resilience works. (2) The role of the Project Arborist is to inform the design, management, and monitoring of all flood resilience works in relation to arboricultural effects, and measures to avoid, remedy, or mitigate adverse arboricultural effects. 	Schedule 2	29	N/A
	 Tree protection methodology (1) The Project Arborist, in association with the wider project team, must develop a tree protection methodology to minimise adverse effects on protected trees to be retained within the works location. (2) The consent holder must implement and comply with the tree protection methodology. 	Schedule 2	30	
	 Relocation of existing Pōhutukawa (1) The Consent Holder shall take all reasonable steps to relocate the existing Pohutukawa (Tree 15) identified in the Arboricultural Assessment of Effects and Tree Protection Plan, prepared by the Tree Consultancy Company, dated October 2024, to a location within the works location, and as agreed with Community Facilities. (2) Prior to undertaking the propoped relocation, the Project Arborist shall: - a. Develop a tree relocation methodology to minimise adverse effects on the Pohutukawa; b. Confirm the final location of the Pohutukawa in consultation with Community Facilities. The final location must be identified in the lanscaping plan prepared in accordance with condition XX. 	New	-	New condition to reflect the recogn identified Pohutukawa tree (Tree 1: Assessment of Arboricultural Effect

Plan

well understood and the draft EMP being lowing alterations are proposed to the

refer to draft EMP submitted with the

the specific matters are addressed in the the application.

impacts to habitat are already identified

EcIA has been submitted with the ects assessment is no longer required

ognise the potential for relocating the e 15) if practicable as identified in the fects (as appended).

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	 (3) If the Project Arborist determines that relocation cannot be practicably achieved – a. The Project Arborist must make recommendations to the consent holder relating to the replacement of the Pōhutukawa; and b. The replacement trees must be included in the lanscaping plan prepared in accordance with condition XX. 			
	 Supervision of construction works near protected trees (1) The Project Arborist must supervise any construction works carried out in close proximity to protected trees. 	Schedule 2	31	N/A
	 Mitigating adverse effects of removal of protected trees (1)-This clause applies if the consent allows the consent holder to remove protected trees from the works location. (2)-Before the consent holder removes any protected trees from the works location, the Project Arborist must make recommendations to the consent holder relating to the replacement of the protected trees that are to be removed with other trees. (3)-If the Project Arborist recommends that replacement trees be planted, the consent holder must— (a) ensure that the Project Arborist prepares a planting plan within 6 months of the completion of the construction works; and (b) plant replacement trees— (i) during the first planting season that starts after the planting plan has been prepared; and (ii) in accordance with the recommendations made by the Project Arborist; and (iii) in consultation with the consent authority. (4) The planting plan must include the following information: (a) the species of replacement trees to be planted: (b) the number of replacement trees to be planted: (c) the locations at which replacement trees should be planted: (d) maintenance requirements in relation to the replacement trees. (5) In this clause, planting season means the period in any year that— (a) ends on 30 September. 	Schedule 2	32	A separate landscaping plan condit matters set out in this condition. Th condition
Discoveries				
	Discovery of at-risk or threatened aquatic fauna	Schedule 2 –	35	Clause (2) edited to reflect that draf

 Discovery of at-risk or threatened aquatic fauna (1) If a worker or any other person associated with flood resilience works discovers, at a work site, nationally or regionally at-risk or threatened aquatic fauna that require specialised handling and relocation (the discovered aquatic fauna), the consent holder must— (a) immediately notify the Project Ecologist of the discovery; and (b) as soon as it is safe to do so, stop any construction works that may adversely affect the discovered aquatic fauna and that may be safely stopped; and (c) comply with any directions given by the Project Ecologist in respect of the discovered aquatic fauna; and (d) implement the native fish capture relocation plan; and 	Schedule 2 – Altered	35	 Clause (2) edited to reflect that draft application.
---	-------------------------	----	--

dition is proposed which includes the Therefore it is proposed to delete this

raft EMP has been submitted with the

Condition number	Condition text	New / Schedule 2 / Altered	Schedule 2 Reference	Reasoning
	 (e) if the relevant construction works are stopped, relocate the discovered aquatic fauna to a suitable habitat identified in the native fish capture relocation plan before restarting the works. 			
	(2) In this clause, native fish capture relocation plan means the plan for relocating native fish captured during proposed construction works that is required to be included in the <u>Healthy Waters – Te Ararata Flood Resilience Works – Walmsley Road Bridge</u> <u>Replacement Draft Ecological Management Plan, prepared by Tonkin & Taylor Ltd,</u> <u>dated October 2024, and required to be included in the final</u> ecology management plan under clause 28(2) of this schedule.			
	 Discovery of sensitive material (1) If a worker or any other person associated with flood resilience works discovers any sensitive material on a work site, the consent holder must comply with the requirements of E12.6.1(3)(a) to (f) in Chapter E of the Auckland Unitary Plan. (2) In this clause, sensitive material means any of the following: (a) human remains: (b) an archaeological site: (c) a Māori cultural artefact: (d) a protected New Zealand object as defined in section 2(1) of the Protected Objects Act 1975: (e) evidence of contaminated land (such as discolouration, vapours, asbestos, separate phase hydrocarbons, landfill material, or a significant odour): (f) a lava cave greater than 1 metre in diameter on any axis. 	Schedule 2	36	N/A

Monitoring charges	Schedule 2	37	N/A
The consent holder must pay to the consent authority—			
(a) any charges fixed under section 36(1)(c) of the RMA for the carrying out by the consent			
authority of its functions in relation to the monitoring of the consent; and			
(b) any additional charge required by the consent authority under section 36(5) of the RMA			
to recover the actual and reasonable costs incurred by the authority in carrying out those			
functions.			
Review charges	Schedule 2	38	N/A
If the consent authority reviews the conditions imposed under clause 16 on the consent, the			
consent holder must pay to the consent authority-			
(a) any charges fixed under section 36(1)(cb) of the RMA for the carrying out by the consent			
authority of any 1 or more of its functions in relation to reviewing the conditions of the			
consent; and			
(b) any additional charge required by the consent authority under section 36(5) of the RMA			
to recover the actual and reasonable costs incurred by the authority in carrying out those			
functions.			



Proposed Conditions

Table A-2: Proposed clean set of conditions

Condition	Condition text
number	
1.	 Compliance with specified documents accompanying consent application (1) The consent holder must carry out all activities included in the flood resilience works for which consent has been granted in accordance with applicable requirements in the following documents that were provided in the application for consent: (a) [consent authority to complete]: (b) [consent authority to complete]: (c) [consent authority to complete]: (d) [consent authority to complete]: (2) However, if there is a conflict between a condition imposed on the resource consent and a requirement in any document referred to in subclause (1), the imposed condition prevails.
2.	 Duration of resource consent (1) The period for which this resource consent has been granted is [consent authority to insert period that is not more than 5 years] after the date of commencement of the consent. (2) This resource consent lapses on [consent authority to insert date that is no later than 2 years after date of commencement of consent].
3.	 Definitions In this schedule,— CEMP means the construction environmental management plan required by Condition 10 of this schedule Climate Change Scenarios Guideline Document means the Climate Change Scenarios: Guideline Document GD15, published by the Auckland Council in March 2024 cultural indicator means an indicator of an identified cultural association in guidance referred to in condition 5 of this schedule cultural monitors means the cultural monitors appointed by relevant Māori entities under condition 4(3) of this schedule earthworks principles means the principles set out in condition 12 of this schedule Erosion and Sediment Control Guide means the Erosion and Sediment Control Guide for Land Disturbing Activities in the Auckland Region— (a) published by the Auckland Council in June 2016; and (b) incorporating the amendments made in October 2018 Erosion and Sediment Control Manager means the person appointed under condition 13(1) of this schedule ESCP means an erosion and sediment control plan prepared under condition 14 of this schedule

Condition number	Condition text
	Manager Environmental Monitoring means the person employed by the Auckland Council as the manager responsible for monitoring the conditions of resource consents Māori entity representative means a person appointed as a representative under condition 4 of this schedule
	 natural hazard area means any land that is any 1 or more of the following: (a) a coastal erosion hazard area as defined in Chapter J of the Auckland Unitary Plan:
	(b) in the coastal storm inundation 1% annual exceedance probability (AEP) area as defined in Chapter J of the Auckland Unitary Plan:
	 (c) in the coastal storm inundation 1% annual exceedance probability (AEP) plus 1 m sea level rise area as defined in Chapter J of the Auckland Unitary Plan: (d) in an area that would be inundated in a storm event of a scale that has a 1% or
	 greater probability of occurring in one year: (e) an overland flow path as defined in Chapter J of the Auckland Unitary Plan: (f) land which may be subject to land instability as defined in Chapter J of the Auckland Unitary Plan
	NZS 6803:1999 means New Zealand Standard 6803:1999: Acoustics—Construction noise, published by Standards New Zealand on 8 February 2000
	 Project Arborist means a suitably qualified and experienced arborist appointed by the consent holder Project Ecologist means a suitably qualified and experienced ecologist appointed by
	the consent holder Project Engagement Lead means the person appointed under condition 8(1) of this schedule
	works location , in relation to a resource consent for flood resilience works, means the location specified in clause 6(3) to which the resource consent relates.
4.	 Māori entity representatives (1) The consent holder must invite each relevant Māori entity to appoint a representative to perform, with the representatives appointed by all other relevant Māori entities, the Māori entity representative's role and responsibilities set out in this schedule in relation to the flood resilience works for which the consent has been granted.
	 (2) The consent holder must issue the invitations at least 20 days before the flood resilience works begin. (2) The characteristic state is a state of the flood for the flo
	 (3) The relevant Māori entities may appoint a team of cultural monitors to— (a) support the Māori entity representatives; and (b) provide the consent holder with on-site guidance to enable effective management of impacts on cultural values.
	 (4) The consent holder must develop terms of reference for the role and responsibilities of the Māori entity representatives, including in relation to the following matters: (a) the same of the representatives? role and representities?
	 (a) the scope of the representatives' role and responsibilities: (b) time frames for decisions, advice, and actions: (c) support for the representatives: (d) remuneration for the representatives.



Condition number	Condition text
	 (5) In developing the terms of reference, the consent holder must— (a) convene discussions with all relevant Māori entities; and (b) use its best endeavours to achieve consensus on all matters. (6) If consensus on all matters is not achieved, the remaining matters must be determined— (a) by a majority vote; or (b) if votes are tied, by the casting vote of the consent holder.
5.	 Guidance on cultural indicators (1) The guidance provided under condition 4(3)(b) of this schedule may focus on indicators covering all identified traditional associations,— (a) including mahinga kai, cultural stream health, wāhi tapu, wāhi tūpuna, protocols, and heritage; and (b) derived from identified cultural values and any cultural assessment conducted by the cultural monitors. (2) The consent holder must, in preparing all plans required by these conditions,— (a) take all applicable cultural indicators into account; and (b) report to the Māori entity representatives how those indicators have been taken into account.
6.	 Stakeholder advisory group (1) The representatives appointed under subclauses (2) and (4) and the Māori entity representatives form the stakeholder advisory group. (2) The consent holder must invite the following persons to appoint representatives to be members of the stakeholder advisory group: (a) the owners and occupiers of land on which the flood resilience works are carried out and all adjoining land: (b) all persons who made comments under clause 14: (c) all network utility operators with network infrastructure or other facilities on the land on which the flood resilience works are carried out or any adjoining land: (d) the Manager Environmental Monitoring: (e) Heritage New Zealand Pouhere Taonga: (f) the Department of Conservation: (g) the Māori entity representatives. (3) The consent holder must issue the invitations at least 20 days before the flood resilience works begin. (4) After the flood resilience works begin, the consent holder may invite further persons or bodies to appoint representatives to the stakeholder advisory group. (5) Each representative appointed must be authorised by the person or body appointing them to make decisions on behalf of the person or body in the consultations taking place in relation to the flood resilience works. (6) The consent holder must develop terms of reference for the role of the stakeholder advisory group, including in relation to the following: (a) frequency of meetings: (b) processes and methods for the performance of the group's role.



Condition number	Condition text
	 (a) convene discussions with all members of the group; and (b) use its best endeavours to achieve consensus on all matters at the group's first meeting. (8) If consensus on all matters is not achieved at the first meeting, the remaining matters must be determined— (a) by a majority vote; or (b) if votes are tied, by the casting vote of the consent holder.
7.	 Operation of stakeholder advisory group (1) The role of the stakeholder advisory group is to inform and advise the consent holder about managing and monitoring the flood resilience works. (2) The consent holder must— (a) record all information and advice provided by the stakeholder advisory group; and (b) report to the group how the information and advice have been taken into account in the carrying out of the flood resilience works.
8.	 Project Engagement Lead The consent holder must appoint a person as Project Engagement Lead to act as the consent holder's main point of contact with— (a) the Māori entity representatives; and (b) the stakeholder advisory group. The consent holder must ensure that the Project Engagement Lead is reasonably available to perform their role under this condition. The consent holder must also ensure that the contact details of the Project Engagement Lead are posted on an internet site maintained by or on behalf of the consent holder.
9.	 Communication plan (1) The consent holder must develop and implement a communications plan for the duration of construction works. (2) The communications plan must contain detailed processes for communications, throughout the construction works, with the following: (a) the general public: (b) local residents and businesses: (c) the Māori entity representatives: (d) the persons and bodies represented by the stakeholder advisory group: (e) all other persons potentially affected by the construction works. (3) The communications plan must include the following: (a) a description of the flood resilience works or details of, or a link to, an internet site maintained by or on behalf of the consent holder that describes the flood resilience works: (b) the contact details of the Project Engagement Lead: (c) a list of all persons and bodies who will be communicated with under the plan: (d) how any comments or concerns about the construction works should be communicated by those persons and bodies:



 (e) details of proposed communication activities by the Project Engagement Lead, including notifications and other communications with any persons and bodies referred to in paragraph (c): (f) information about when the communications plan will be reviewed (and amended, if necessary). (4) The consent holder must provide to the Manager Environmental Monitoring— (a) the initial communications plan at least 20 working days before construction works begin; and (b) any amended plan, as soon as practicable after the amendment. 10. Construction environmental management plan (1) The consent holder must engage a suitably qualified and experienced person to prepare a construction environmental management plan for the flood resilience works. (2) The purpose of the CEMP is to set out the practices and procedures to be adopted to ensure compliance with the conditions of the consent and to outline all measures to avoid, remedy, or midgate potential adverse effects associated with the proposed flood resilience works. (3) The level of detail and the measures proposed in the CEMP must correspond with the nature and scale of the flood resilience works. (4) The CEMP must include the following information: (a) the roles and responsibilities of construction management staff, including the Erosion and Sediment Control Manager: (b) a description of the training and education programme for workers that will be implemented to ensure compliance with the conditions siposed on the resource consent: (c) procedures for— (i) obtaining guidance on cultural indicators provided by cultural monitors; and (ii) reporting to the Māori entity representatives under condition 5(2)(b) of this schedule: (d) indicative timing of all stages of the flood resilience works: (e) procedures for managing public health and safety: (f) proposed measures to	Condition number	Condition text
 (1) The consent holder must engage a suitably qualified and experienced person to prepare a construction environmental management plan for the flood resilience works. (2) The purpose of the CEMP is to set out the practices and procedures to be adopted to ensure compliance with the conditions of the consent and to outline all measures to avoid, remedy, or mitigate potential adverse effects associated with the proposed flood resilience works. (3) The level of detail and the measures proposed in the CEMP must correspond with the nature and scale of the flood resilience works. (4) The CEMP must include the following information: (a) the roles and responsibilities of construction management staff, including the Erosion and Sediment Control Manager: (b) a description of the training and education programme for workers that will be implemented to ensure compliance with the conditions imposed on the resource consent: (c) procedures for— (i) obtaining guidance on cultural indicators provided by cultural monitors; and (ii) reporting to the Māori entity representatives under condition 5(2)(b) of this schedule: (d) indicative timing of all stages of the flood resilience works: (e) procedures for managing public health and safety: (f) proposed measures to, as far as practicable, ensure that dust arising from construction works (including earthworks and related activities) does not spread beyond the boundary of the work sites: (g) contact details of at least 2 persons or bodies who respond to emergencies and who— (i) are contactable 24 hours a day, 7 days a week, throughout the flood resilience work; and (ii) have authority to authorise immediate response actions: 		 including notifications and other communications with any persons and bodies referred to in paragraph (c): (f) information about when the communications plan will be reviewed (and amended, if necessary). (4) The consent holder must provide to the Manager Environmental Monitoring— (a) the initial communications plan at least 20 working days before construction works begin; and
 (n) a detailed process for detecting, investigating, and recording incidents: (i) details (including timing) of arrangements for reporting to the consent authority on the outcomes of, and compliance with the CEMP: (j) protocols to ensure compliance with condition 23 of this schedule: 	10.	 The consent holder must engage a suitably qualified and experienced person to prepare a construction environmental management plan for the flood resilience works. The purpose of the CEMP is to set out the practices and procedures to be adopted to ensure compliance with the conditions of the consent and to outline all measures to avoid, remedy, or mitigate potential adverse effects associated with the proposed flood resilience works. The level of detail and the measures proposed in the CEMP must correspond with the nature and scale of the flood resilience works. The CEMP must include the following information: (a) the roles and responsibilities of construction management staff, including the Erosion and Sediment Control Manager: (b) a description of the training and education programme for workers that will be implemented to ensure compliance with the conditions imposed on the resource consent: (c) procedures for— (a) obtaining guidance on cultural indicators provided by cultural monitors; and (ii) reporting to the Māori entity representatives under condition 5(2)(b) of this schedule: (d) indicative timing of all stages of the flood resilience works:



Condition number	Condition text
	 (I) any tree protection methodology (see condition 28 of this schedule): (m) how potential adverse effects of flood resilience works in or adjacent to a river will be managed: (n) how potential adverse effects of flood resilience works in natural hazard areas will be managed: (o) the final construction noise and vibration management plan prepared under condition 20; (p) the final construction traffic management plan prepared under condition 21; (q) the final ecology management plan prepared under condition 26 of this schedule: (r) methods for responding to queries and complaints: (s) procedures for amending the CEMP under condition 10 of this schedule: (t) if the consent holder proposes to carry out dewatering, procedures prepared by a suitably qualified and experienced professional for managing dewatering (including avoiding or minimising effects on adjacent buildings), groundwater takes, and diversions and discharges to land or water.
11.	 Developing and amending CEMP At least 10 working days before submitting a proposed CEMP, or any proposed amendment to a CEMP under subclause (5), to the consent authority, the consent holder must— invite the stakeholder advisory group to comment on the proposed CEMP or the proposed amendment; and advise the stakeholder advisory group that any comments received within 10 working days after the date of the invitation will be taken into account by the consent holder. (2) The consent holder must take into account any comments on the proposed CEMP or the proposed amendment received from the stakeholder advisory group, unless the comments were not received within 10 working days after the date on which the consent holder invited the stakeholder advisory group to comment. (3) The consent holder must not begin the flood resilience works before— (a) the consent holder has submitted the proposed CEMP (b) the consent authority; and (b) the consent authority has certified that the proposed CEMP— (i) meets its purpose (see condition 10(2) of this schedule); and (ii) contains all the required information (see condition 10(4) of this schedule). (4) The consent holder must act in accordance with a certified CEMP for the duration of the flood resilience works. (5) The consent holder must amend a CEMP if amendment is necessary to reflect any changes in design, construction methods, maintenance and operations methods, or procedures for managing potential adverse effects throughout the construction phase of the flood resilience works.



Condition number	Condition text
	 (7) An amended CEMP is not a certified CEMP until the consent authority has certified that the amended CEMP— (a) meets its purpose; and (b) contains all the required information.
12.	 Earthworks principles (1) The consent holder must carry out all works in a manner that— (a) is consistent with the fundamental principles of erosion and sediment control set out in Section A2.0 of the Erosion and Sediment Control Guide; and (b) does not lead to any uncontrolled instability or collapse affecting the work site or neighbouring properties; and (c) minimises the volume, area, and duration of the proposed earthworks required through methodologies, including the design of batter slopes, appropriate to expected soil types and geology; and (d) maximises the effectiveness of erosion and sediment control measures associated with earthworks; and (e) avoids if practicable, or minimises so far as practicable, adverse effects on freshwater and marine water environments within or beyond the boundary of the work site, with particular regard to reducing opportunities for the earthworks to generate sediment; and (f) minimises the generation and discharge of sediment beyond the boundary of the work site; and (g) avoids adverse effects on values associated with any AUP overlay; and (h) avoids adverse effects on cultural values; and (i) progressively stabilises earthworks areas in accordance with a certified ESCP. (2) The consent holder must, as far as practicable, ensure that earthworks are carried out in accordance with the ecology principles.
13.	 Erosion and Sediment Control Manager and staff (1) The consent holder must appoint a suitably qualified and experienced person as the Erosion and Sediment Control Manager for the duration of the flood resilience works. (2) The role of the Erosion and Sediment Control Manager is to— (a) ensure compliance with the CEMP and ESCP; and (b) liaise with the consent authority in respect of the implementation of the ESCP, including in respect of any incident relating to erosion and sediment control. (3) An Erosion and Sediment Control Manager appointed under this condition may perform the same role in relation to any flood resilience works at the other location specified in clause 6(3) if the relevant consent holder considers it appropriate. (4) The consent holder must also appoint suitably qualified and experienced staff to assist in erosion and sediment control, including— (a) managing the operation, maintenance, and monitoring of erosion and sediment control devices; and (b) supervising the installation and decommissioning of those devices and associated equipment and arrangements.



Condition number	Condition text
14.	 Erosion and sediment control plan (1) The consent holder must engage a suitably qualified and experienced person to prepare 1 or more erosion and sediment control plans for the earthworks to identify how the earthworks principles will be applied. (2) An ESCP must specify the following matters:
	General
	 (a) how the earthworks will be carried out in accordance with the ecology principles:
	 (b) structural and non-structural erosion and sediment control measures (including chemical treatment where necessary) to be in place before and during all construction works, including earthworks, coastal works, and works within watercourses;
	 (c) key environmental risks, particularly in relation to topography, soil type and form, and the receiving environment, including proximity to any sensitive receivers (for example, rivers):
	 (d) procedures for ensuring advance warning of a rainfall event: (e) procedures for decommissioning the erosion and sediment control measures: (f) procedures for determining the staging and sequencing of earthworks:
	 (g) methods adopted for the purpose of reducing erosion and sediment generatio and loss:
	(h) procedures for progressively stabilising—(i) any areas where earthworks will occur; and
	 (ii) any bed or banks of a river that will be disturbed by the earthworks: (i) methods for stabilising the following after the completion of the works, to reduce sediment loss and erosion: (i) any excavated area; and (ii) any bad or banks of a river that has been disturbed by the earthworks:
	(ii) any bed or banks of a river that has been disturbed by the earthworks:(j) details of maintenance, including actions and frequency:
	(k) supporting information about the size of erosion and sediment control devices:(I) methods for amending and updating the ESCP as required:
	Erosion and Sediment Control Manager and staff
	 (m) the name and contact details of the Erosion and Sediment Control Manager: (n) the names and contact details of other staff appointed to assist with the management of erosion and sediment control (see condition 13(4) of this schedule):
	Incident management
	(o) the process for detecting, investigating, and recording, and for notifying the consent authority of, incidents that result in the discharge of contaminants or material into any river due to the structural failure of any erosion and sediment control measures:
	 (p) proposed measures for remedying the adverse effects of a discharge described in paragraph (o):

Condition number	Condition text
	 Monitoring (q) procedures for— (i) analysis of trends in erosion and sediment control effectiveness and performance; and (ii) amendments to any ESCP resulting from the activities under subparagraph (i): <i>Reporting to consent authority</i> (r) details (including timing) of reporting to the consent authority on the outcomes of, and compliance with, the ESCP. (3) The level of detail and the measures proposed in the ESCP must correspond to the nature and scale of the relevant earthworks. (4) The ESCP must include a site-specific risk-based approach that allows for the Erosion and Sediment Control Manager to determine the level of information and design that must be provided for specific activities. (5) The ESCP must be consistent with the Erosion and Sediment Control Guide. (6) The consent holder must, for the duration of the flood resilience works. (7) The consent holder must not begin earthworks before— (a) keep an ESCP; and (b) make it readily available to the consent authority. (8) The consent holder has submitted an ESCP for the earthworks to the consent authority; and (b) the consent authority has certified that the ESCP meets the requirements of subclauses (2) to (5); and (c) a suitably qualified and experienced person has certified that erosion and sediment control measures for the earthworks are— (i) in place; and
	 (ii) consistent with the certified ESCP and the Erosion and Sediment Control Guide.
15.	Failure of erosion and sediment control measure If the failure of an erosion and sediment control measure during flood resilience works results in an uncontrolled release of sediment to surface water, the consent holder must—
	(a) immediately stop the flood resilience works; and(b) so far as practicable, remedy the adverse effects of the uncontrolled release; and
	 (c) so far as it is not practicable to remedy the adverse effects of the uncontrolled release, ensure that those adverse effects are mitigated so far as practicable; and
	 (d) before restarting the flood resilience works, carry out works to prevent any recurrence of the failure.

Condition number	Condition text
16.	Dust management The consent holder must, so far as practicable, ensure that dust arising from construction works (including earthworks and related activities) does not spread beyond the boundary of the work sites.
17.	 Works and structures in beds of rivers and wetlands This condition and condition 18 of this schedule apply to all flood resilience works carried out in, or adjacent to, the bed of a river or wetland. The consent holder must ensure that flood resilience works are, so far as practicable, carried out in accordance with— (a) an applicable ESCP; and (b) the ecology principles; and (c) the earthworks principles; and (d) any guidance provided under condition 4(3)(b) of this schedule (see condition 5 of this schedule) relating to relevant cultural indicators. (3) Flood resilience works that might affect fish passage in a river must, so far as practicable, be carried out outside peak times for migration and spawning of species of fish identified in the application as being present in the river or wetland. (4) Permanent works in or adjacent to the bed of a river that are completed as a part of the construction phase of the flood resilience works (for example, sediment and debris removal, bank protection, and capacity increase) must— (a) be designed and installed in a way that is, so far as practicable, consistent with the ecology principles; and (b) be designed with regard to any identified landscape and cultural values; and (c) provide for ongoing fish passage in the river or wetland; and
	 (5) The design of permanent erosion protection or retaining structures in the bed of a river or wetland must— (a) allow for the relevant design flood flow event; and (b) be designed to withstand a 1% AEP flood event, unless it is demonstrated in the application for the consent that there will be an overall improvement in flood levels; and (c) address the risks of non-performance (including blockage), taking into account the risk of the flow of soil or debris. (6) Permanent erosion protection or retaining structures in the bed of a river or wetland must be finished— (a) in a recessive colour; or (b) as otherwise agreed between the consent holder and the owner of the permanent erosion protection or retaining structures. (7) All flood resilience works and structures in, or adjacent to, rivers must, so far as practicable, incorporate energy dissipation measures and erosion and sediment control measures (for example, revegetation of worked sites) to minimise bed scouring and bank erosion in receiving environments.



Condition number	Condition text
	 (8) Within 20 working days following completion of any permanent structure in the bed of a river or wetland, the consent holder must provide to the consent authority— (a) final as-built drawings of the permanent structure; and (b) a certificate obtained from a suitably qualified and experienced engineer stating that the permanent structure is capable of withstanding a 1% AEP flood event. (9) In this condition, AEP means the annual exceedance probability, which is the chance of a flood of a given size (or larger) occurring in any one year, usually expressed as a percentage.
18.	 Further requirements at rivers and wetlands (1) This condition applies if condition 17 of this schedule applies. (2) For the purposes of condition 17 of this schedule, the consent holder must, at least 10 working days before starting permanent works within a river provide to the consent authority— (a) design drawings for the permanent stream works; and (b) a statement of how the design of stream works comply with condition 17 of this schedule.
	 (3) The consent holder must not start permanent works within a river before the consent authority has certified— (a) that, based on the design drawings and the statement provided under subclause (4), the design of permanent stream works comply with condition 17 of this schedule.
	(4) All permanent works in the bed of a river must be carried out in accordance with the design drawings to which a certification by the consent authority under subclause (3) relates.
	(5) The consent holder must ensure that any machinery or equipment used in the activities authorised by the consent is not stored in or on the bed or banks of the river.
	 (6) The consent holder must ensure all of the following. (a) no machinery leaking fuel, lubricants, hydraulic fluids, or solvents is operated within or near a river in circumstances where run-off might enter water: (b) no vehicles, machinery, or equipment is refuelled within the bed of a river or in any other location where spills might enter water: (c) the storage of fuel or contaminants adjacent to a river does not result in any fuel or contaminants entering water: (d) other fuels and lubricants are not released into water: (e) the Ministry for Primary Industries' requirements and clean dry protocols relating to freshwater pests are followed in relation to all equipment: (f) machinery is operated in a way that minimises the transfer of organisms or pest plants from one catchment to another:
	 (g) the use of wet concrete is avoided in flowing water. (7) The consent holder, on becoming aware that any contaminant has been discharged into a river in a way that contravenes the conditions of the resource consent, must immediately— (a) take all necessary steps to stop or contain the discharge; and



Condition number	Condition text
	 (b) notify the Manager Environmental Monitoring; and (c) take all practicable steps to remedy or mitigate any ongoing adverse effects of the discharge on the environment. (8) The consent holder must take the actions set out in subclause (9) in relation to construction material, demolition material, and any materials from repair and maintenance activities that are— (a) authorised by the consent; and (b) no longer required as part of the construction works. (9) The consent holder must ensure that the materials are— (a) removed on completion of the construction works; and (b) reused, repurposed, or disposed of in an appropriate manner and in a place where they will not affect any 1 or more of the following: (i) surface water levels: (ii) rivers: (10)The consent holder must comply with all notices and guidelines issued by Biosecurity New Zealand that relate to the ongoing prevention of the spread of freshwater pests.
19.	 Groundwater diversion and dewatering (1) The consent holder must engage a suitably qualified and experienced professional to prepare— (a) procedures for managing dewatering (including avoiding, so far as practicable, or minimising effects on infrastructure, buildings, and other structures), groundwater takes, and diversions and discharges to land or water.
20.	 Control of construction noise and vibration (1) The consent holder must ensure that noise from construction, maintenance, and demolition work complies, so far as practicable, with the long-term duration limits set out in Table 2 and Table 3 of NZS 6803:1999. (2) The consent holder must prepare and implement a final construction noise and vibration management plan (CNVMP) in general accordance with the Healthy Waters – <i>Te Ararata Flood Resilience Works – Walmsley Road Bridge Replacement Draft Construction Noise and Vibration Management Plan</i>, prepared by Tonkin & Taylor Ltd, dated October 2024. The objective of the CNVMP is to manage potential adverse noise and vibration effects associated with construction of the flood resilience works.
21.	 Construction Traffic Management Plan The consent holder must prepare and implement a final construction traffic management plan (CTMP) in general accordance with <i>Healthy Waters – Te Ararata Flood Resilience Works – Walmsley Road Bridge Replacement Draft Construction Traffic Management Plan,</i> prepared by Tonkin & Taylor Ltd, dated November 2024. The objective of the CTMP is to manage potential adverse traffic effects associated with construction of the flood resilience works.
22.	Pavement Condition Assessment



Condition number	Condition text
	 Prior to the commencement of the flood resilience works authorised by this resource consent, the consent holder must submit a Pavement Condition Assessment (PCA) report including photographs to the consent authority for information. The purpose of the PCA is to document the pre-construction road pavement condition and shall be based on a visual inspection of the road pavements at the following locations: (a) Coronation Road (between Miller Road/McKenzie Road intersection and the Coronation Road/SH20 on and off ramp intersection). (b) McKenzie Road (between Kirkbride Road and Miller Road). (c) Walmsley Road (between the site and Walmsley Road/SH20 on and off ramp intersection) (d) Bader Drive between McKenzie Road and Robertson Road. (e) Robertson Road between Bader Drive and Walmsley Road and Bader Drive. (g) Mahunga Drive and Rimu Road between Walmsley Road and Coronation Road. (2) On completion of the flood resilience works, the consent holder must submit a PCA report to the consent authority for information. The purpose of the PCA is to document the post-construction road pavement condition and shall be based on a visual inspection. (3) If the PCA required by condition (2) identifies any damage to the road pavements specified in condition (1) and it is verified by a suitably qualified and experienced person as being directly attributable to heavy vehicles entering or exiting the construction sites, the consent holder shall be responsible for repairing that damage. The methodology and timeframe for completing the repair works is to be agreed with Auckland Transport. (4) The PCA must be prepared by a suitably qualified and experienced person in transport engineering.
23.	 Landscaping plan (1) The consent holder must prepare a landscaping plan within 6 months of the completion of the flood resilience works and provide this to the consent authority for certification. The objective of the landscape planting plan is to avoid, remedy, or mitigate adverse effects of the flood resilience works on natural character, landscape values, visual amenity, arboricultural and ecological values. (2) The landscaping plan must be prepared in consultation with the Māori entity representatives, be in general accordance with <i>the Healthy Waters – Te Ararata Flood Resilience Work – Walmsley Road Bridge Replacement Draft Under Revision Planting Plan, Drawing No. BM230171C510, Rev C,</i> prepared by Boffa Miskell, dated <i>October 2024</i> and must include the following information: (a) the species of replacement vegetation and trees to be planted; (b) the number of replacement trees to be planted; (c) the locations at which replacement vegetation and trees should be planted; and (d) maintenance requirements in relation to the replacement planting, including weed and pest control measures, and that all planting shall be maintained for 5 years following planting.



Condition number	Condition text
	 (3) The consent holder must plant vegetation and trees as detailed in the landscaping plan during the first planting season that starts after the landscaping plan has been certified; and (4) In this condition, planting season means the period in any year that— (a) starts on 1 May; and (b) ends on 30 September. Advice note: Where practicable, the procurement of plants shall come from the Makaurau Marae Nursery.
24.	 Project Ecologist (1) The consent holder must appoint a suitably qualified and experienced ecologist as the Project Ecologist for the duration of the flood resilience works. (2) The role of the Project Ecologist is to inform, in accordance with the ecology principles, the design, management, and monitoring of all construction works in relation to ecological effects and measures to avoid, remedy, or mitigate adverse ecological effects.
25.	 Ecology principles The consent holder must apply the ecology principles set out in subclause (2) in— (a) designing all aspects of the flood resilience works; and (b) carrying out all aspects of construction works. (2) The ecology principles are as follows: (a) to apply the effects management hierarchy to the following potential adverse effects: (i) permanent habitat loss (including in terrestrial, and freshwater habitats): (ii) loss of naturally uncommon and highly depleted ecosystem types, significant indigenous vegetation, significant habitats of indigenous fauna, and habitats for at-risk or threatened species and taonga species: (iii) habitat fragmentation or habitat barriers (including in terrestrial, and freshwater habitats): (iv) impacts on habitat connectivity (including terrestrial, and freshwater habitats): (v) impacts on at-risk or threatened species and taonga species: (vi) effects on water quality (including on kaimoana and mauri) from sediment (vii) alteration of natural hydrology patterns, except as necessary to facilitate the flood resilience works: (viii) spread or establishment, or both, of pest plants or animals: (ix) impacts on habitats that play an important role in the life cycle and ecolog of native species:
26.	 Managing ecological loss (1) The consent holder must ensure that the Project Ecologist prepares a final ecolog management plan (EMP) in general accordance with <i>Healthy Waters – Te Ararata</i>



Condition number	Condition text
	 Flood Resilience Works – Walmsley Road Bridge Replacement Draft Ecological Management Plan, prepared by Tonkin & Taylor Ltd, dated October 2024. The objective of the EMP is to manage potential adverse effects on ecological and biodiversity values of the works area associated with the flood resilience works. (2) The consent holder must,— (a) at regular intervals throughout construction, record all measures taken under the ecology management plan; and (b) report to the stakeholder advisory group every 2 months— (i) the measures taken; and (ii) any recommendations made by the Project Ecologist, working with the Māori entity representatives, to change those measures. (3) The consent holder must implement and comply with the ecology management plan prepared under subclause (1) for the duration of the construction works. (4) Within 2 months after the construction works and any ecological mitigation works are both completed, or by such other time agreed between the consent holder and the stakeholder advisory group, the consent holder must provide the stakeholder advisory group with— (a) a report that describes the ecological mitigation works carried out by the consent holder.
27.	 Project arborist (1) The consent holder must appoint a suitably qualified and experienced arborist as the Project Arborist for the duration of the flood resilience works. (2) The role of the Project Arborist is to inform the design, management, and monitoring of all flood resilience works in relation to arboricultural effects, and measures to avoid, remedy, or mitigate adverse arboricultural effects.
28.	 Tree protection methodology (1) The Project Arborist, in association with the wider project team, must develop a tree protection methodology to minimise adverse effects on protected trees to be retained within the works location. (2) The consent holder must implement and comply with the tree protection methodology.
29.	 Relocation of existing Pōhutukawa (1) The Consent Holder shall take all reasonable steps to relocate the existing Pohutukawa (Tree 15) identified in the Arboricultural Assessment of Effects and Tree Protection Plan, prepared by the Tree Consultancy Company, dated October 2024, to a location within the works location, and as agreed with Community Facilities. (2) Prior to undertaking the propoped relocation, the Project Arborist shall: - (a) Develop a tree relocation methodology to minimise adverse effects on the Pohutukawa; (b) Confirm the final location of the Pohutukawa in consultation with Community Facilities. The final location must be identified in the lanscaping plan prepared in accordance with condition 23.



Condition number	Condition text
	 (3) If the Project Arborist determines that relocation cannot be practicably achieved – (a) The Project Arborist must make recommendations to the consent holder relating to the replacement of the Pōhutukawa; and (b) The replacement trees must be included in the lanscaping plan prepared in accordance with condition 23.
30.	 Supervision of construction works near protected trees (1) The Project Arborist must supervise any construction works carried out in close proximity to protected trees.
31.	 Discovery of at-risk or threatened aquatic fauna (1) If a worker or any other person associated with flood resilience works discovers, at a work site, nationally or regionally at-risk or threatened aquatic fauna that require specialised handling and relocation (the discovered aquatic fauna), the consent holder must— (a) immediately notify the Project Ecologist of the discovery; and (b) as soon as it is safe to do so, stop any construction works that may adversely affect the discovered aquatic fauna and that may be safely stopped; and (c) comply with any directions given by the Project Ecologist in respect of the discovered aquatic fauna; and (d) implement the native fish capture relocation plan; and (e) if the relevant construction works are stopped, relocate the discovered aquatic fauna to a suitable habitat identified in the native fish capture relocation plan before restarting the works. (2) In this condition, native fish capture relocation plan means the plan for relocating native fish captured during proposed construction works that is included in the <i>Healthy Waters – Te Ararata Flood Resilience Works – Walmsley Road Bridge Replacement Draft Ecological Management Plan</i>, prepared by Tonkin & Taylor Ltd, dated October 2024, and required to be included in the final ecology management plan under condition 26(1) of this schedule.
32.	 Discovery of sensitive material (1) If a worker or any other person associated with flood resilience works discovers any sensitive material on a work site, the consent holder must comply with the requirements of E12.6.1(3)(a) to (f) in Chapter E of the Auckland Unitary Plan. (2) In this condition, sensitive material means any of the following: (a) human remains: (b) an archaeological site: (c) a Māori cultural artefact: (d) a protected New Zealand object as defined in section 2(1) of the Protected Objects Act 1975: (e) evidence of contaminated land (such as discolouration, vapours, asbestos, separate phase hydrocarbons, landfill material, or a significant odour): (f) a lava cave greater than 1 metre in diameter on any axis.
33.	Monitoring charges The consent holder must pay to the consent authority—



Condition number	Condition text
	 (a) any charges fixed under section 36(1)(c) of the RMA for the carrying out by the consent authority of its functions in relation to the monitoring of the consent; and
	(b) any additional charge required by the consent authority under section 36(5) of the RMA to recover the actual and reasonable costs incurred by the authority in carrying out those functions.
34.	 Review charges If the consent authority reviews the conditions imposed under clause 16 on the consent, the consent holder must pay to the consent authority— (a) any charges fixed under section 36(1)(cb) of the RMA for the carrying out by the consent authority of any 1 or more of its functions in relation to reviewing the conditions of the consent; and
	 (b) any additional charge required by the consent authority under section 36(5) of the RMA to recover the actual and reasonable costs incurred by the authority in carrying out those functions.