NORTHLAND REGIONAL COUNCIL STAFF REPORT

APPLICATION NO.:

CON20051313101

REPORT BY:

Michele Dreadon

Consents Officer - Coastal

APPLICANT(S):

Whangarei District Council (Waste & Drainage Division)

NATURE OF ACTIVITY:

Removal of obstructions from artificial land drainage channels, tidal stream mouths and stormwater outfalls, at 49 locations: Langs Cove (3), Ruakaka Beach (3), One Tree Point (3), Onerahi (1), Waikaraka (7), Tamaterau Reserve (2), Parua Bay (1), McLeods Bay (10), Reotahi (1), Little Munro Bay (1), Taurikura (4), Urquarts Bay (2), Ocean Beach (1), Wellingtons Bay (1), Pacific Bay (1), Kowharewa (1),

Moureeses (1), Teal Bay (1), Oakura (5).

LEGAL DESCRIPTIONS:

See Table 1: Site Summary Sheet

LOCATION

See Table 1: Site Summary Sheet

CO-ORDINATES:

(Note: All location co-ordinates in this document refer to Geodetic Datum 2000, New Zealand Transverse Mercator

Projection).

LOCALITY:

Whangarei District

DURATION OF CONSENT

20 years

SOUGHT:

RELEVANT STATUTORY

PLANNING

INSTRUMENTS:

Resource Management Act 1991 (the Act)

New Zealand Coastal Policy Statement (NZCPS)

Regional Policy Statement for Northland (RPS)

Regional Coastal Plan for Northland (RCP)

ACTIVITY

CLASSIFICATION:

RCP - Rule 31.4.8 (b) Controlled

Section 77C of the Act Discretionary

Schedule 1: Site Summary Sheet

Site Number	Location	Type of Outfall	Easting	Northing	Marine Zone	Classification
1	Langs Cove	Stream	1739000	6009640	2	Controlled
2	Langs Bridge	Stream	1738170	6009975	2	Controlled
3	Langs Hill	Stream	1737790	6010435	2	Controlled
7	Ruakaka	SW Outfall	1732440	6028200	2	Discretionary
8	Ruakaka	SW Outfall	1732500	6028300	2	Discretionary
9	Ruakaka	SW Outfall	1734630	6031610	2	Discretionary
13	One Tree Point	SW Outfall	1732505	6033880	2	Discretionary
15	One Tree Point	SW Outfall	1732180	6034045	2	Discretionary
18	One Tree Point	SW Outfall	1731820	6034610	2	Discretionary
28	Onerahi Beach	SW Outfall	1722725	6040270	2	Discretionary
28a	Waikaraka	Stream	1725973	6041090	2	Controlled
29	Waikaraka	Stream	1726575	6040340	2	Controlled
29b	Waikaraka	SW Outfall	1726645	6040220	2	Discretionary
30	Waikaraka	Piped Stream	1726740	6040150	2	Discretionary
31	Waikaraka	SW Outfall	1726820	6040080	2	Discretionary
32	Waikaraka	Stream	1727170	6039620	2	Controlled
33	Tamaterau Reserve	Piped Stream	1727450	6039540	2	Discretionary
34	Tamaterau Reserve	Stream	1727730	6039540	2	Controlled
35	Waikaraka	SW Outfall	1727730	6039090	2	Discretionary
36	Parua Bay	Piped Stream	1730910	6039790	4	Discretionary S77c
37	McLeod's Bay	Piped Stream	1735600	6036900	4	
38					4	Discretionary S77c
·····	McLeod's Bay	Stream	1735630	6036680		Controlled
38a	McLeod's Bay	Stream	1735660	6036350	4	Controlled
39	McLeod's Bay	Piped Stream	1735790	6036185	4	Discretionary S77c
40	McLeod's Bay	Stream	1735840	6035825	4	Discretionary S77c
41	McLeod's Bay	Stream	1735886	6035670	4	Discretionary S77c
42	McLeod's Bay	Piped Stream	1735870	6035590	4	Discretionary S77c
43	McLeod's Bay	SW Outfall	1735840	6035540	4	Discretionary S77c
44	McLeod's Bay	Stream	1735825	6035510	4	Discretionary S77c
45	McLeod's Bay	Piped Stream	1735820	6035445	4	Discretionary S77c
46	Reotahi	Stream	1735230	6034275	2	Controlled
47	Little Munro	Piped Stream	1736215	6034125	2	Discretionary
48	Taurikura	SW Outfall	1737690	6034310	4	Discretionary S77c
49	Taurikura	Stream	1737770	6034330	4	Discretionary S77c
50	Taurikura	Piped Stream	1737915	6034180	4	Discretionary S77c
51	Taurikura	SW Outfall	1738100	6034020	4	Discretionary S77c
52	Urquarts	Stream	1738650	6032695	4	Discretionary S77c
53	Urquarts	Piped Stream	1738650	6032695	4	Discretionary S77c
54	Ocean's Beach	Stream	1742125	6032900	2	Controlled
71	Wellingtons Bay	Stream	1738600	6055390	2	Controlled
71A	Pacific Bay	Stream	1738965	6057176	4	Discretionary S77c
72	Kowharewa	Stream	1738660	6056935	4	Discretionary S77c
86	Moureeses	Stream	1731630	6072760	2	Controlled
87	Teal Bay	Stream	1724020	6077500	2	Controlled
90	Oakura	Piped Stream	1722625	6082465	2	Discretionary
91	Oakura	Stream	1722485	6082440	2	Controlled
92	Oakura	Piped Stream	1722075	6082975	2	Discretionary
93	Oakura	Piped Stream	1722085	6083260	2	Discretionary
94	Oakura	Stream	1722340	6083645	2	Controlled

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1. ACTIVITY DESCRIPTION

The application is for the clearing of obstructions from the mouths of tidal watercourses at 49 outfalls, located within the Whangarei District.

The requirement for the opening of outfalls will be on an as required basis. The triggers, which will require the outfalls to be opened, are those that are associated with the risk of flooding of adjacent land or a health risk. The works aims to improve water quality, habitat and amenity values by clearing the mouths of the specified tidal watercourse.

The works will occur within a window of 2 hours either side of low tide, during daylight hours. The minimum amount of sand will be removed from the stream mouth and redistributed within 50 metres of the opening, below high water mark.

2. ACTIVITY CLASSIFICATION

The proposed 49 sites are located in Marine 2 (Conservation) Management Area, and Marine 4 (Moorings including Marinas) Management Areas.

In Marine 2 (Conservation) Management Areas the removal of obstructions from tidal stream mouths is classified as a controlled activity by Rule 31.4.8 (b) of the Regional Coastal Plan, the removal of obstructions from tidal steams mouths is classified as a controlled activity. (See schedule 1).

In respect of storm water and piped outlet sites located in Marine 2 (Conservation) Management Areas and Marine 4 (Moorings including Marinas) Management Areas, these are classified as discretionary activities under rule Section 77 C of the RMA.

A **discretionary activity**, as prescribed in Section 77(B)(3), is and activity for which:

- A resource consent is required; and
- The consent authority may grant the resource consent with or without conditions or decline the resource consent; and
- The activity must comply with the standards, terms, or conditions, if any, specified in the plan or proposed plan.

In relation to any activity identified as a discretionary activity within the RCP, applications for coastal permits will be assessed in accordance with the criteria set out in Section 32. Applications in respect of these discretionary activities will be notified unless the provisions of Section 94 of the Act are complied with.

Where there is more than one activity involved and they are inherently linked, the general rule is that the most restrictive activity classification applies to the overall proposal (see Body Corporate 970101 v Auckland City Council [2000] NZRMA 202 (High Court), [2000] 64/00 (Court of Appeal). Accordingly the application is considered as being discretionary.

In this case it was determined that public notification was appropriate because of the possibility of high public interest in the proposal.

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3. SITE DESCRIPTION

The Whangarei District is located on the east coast of Northland with the eastern boundary boarded by coastal marine area. There are many towns and holiday settlements situated around this coastline.

All sites have been visited, photographed and assessed by the applicant. The information gathered from the visits has been supplemented with land-use information (on file) from aerial photographs and ecological information from the Department of Conservation.

4. SUBMISSIONS

The application was notified on the 11 October 2005 with submissions closing on the 9 November 2005. Five submissions were received.

The Department of Conservation commented that the 49 proposed sites have various ecological values, in which the department wishes to see managed in a sustainable way and consistent with Part 2 of the Act. The Department supports the application, provided the following are included (summarised),

- The applicant provide in July of each year an annual list of the sites to be cleared including an operational plan and clearance prescription for each of the sites to be cleared in that year;
- The Department is notified along with NRC two weeks prior to the conduction of works:
- The streams should allow free and unrestricted access to migratory native fish, and where appropriate structures be put in place.

Discussions undertaken with the Department of Conservation, the applicant and the Regional Council, to address their concerns. The Department has since withdrawn their wish to be heard, upon the proposed recommended consent conditions.

Ngatiwai Trust Board carried out a cultural impact assessment, which included a submission, which supported the application subject to the recommended consent conditions outlined in the cultural impact assessment.

Discussions where undertaken with Ngatiwai, the applicant and the Regional Council, resulting in the addressing their concerns, and the withdrawal of their wish to be heard, upon the proposed recommend consent conditions.

GA and S Haydon support the application in principle. However they have some concerns in regard to sites 90 to 94, located at Oakura, with particular reference to site 91, the Oakura Stream. The submitter has stated that the clearance of the Oakura Stream, should only occur below the footbridge, as this is generally the area in which a blockage occurs.

Their submission went on to say:

- That only an independent, qualified WDC representative should carry out site assessments.
- Any stream clearance requests made by the public should be independently re-assessed by a qualified WDC representative and their recommendation be approved by the NRC.

- Clearance of blockages should only occur when there is a proven health hazard situation.
- Flowing streams should not be cleared unless scientific data shows they are a health hazard.
- Emphasis on the public notification prior to any clearance work being carried out and that the public must be notified, via local papers.
- The submitter objects to the sand that is removed being spread above the high tide mark, and that it should be placed with the natural system/ecosystem so that is remains part of this system.
- Sand should not be placed on any land that has vegetation.
- Clearance work should not result in streams deviating.

A submission was also made by M McGauleyon on behalf of Erana and Koraha Peneti Whanau Trust, and as a representative of the proposed Landcare Group. The submission stated that in regard to the removal of material above the new bridge over Oakura Stream, noting that the applicant should formally approach Te Kapua Trust before any alterations are made to the area above the bridge.

The submission from BL and IE McMinn and other residents of the Waikaraka area, noted that they wished the applicant to include an additional stream to the proposed application. The stream in question is constantly carrying run off from the chicken farm located upstream of the submitters properties and the Tropicana Motor Camp. Children play in the stream, which is a potential health risk, as the mangroves at the outlet cause the tide movement to block the outlet and the stream becomes stagnant, with an unpleasant odour. The applicant has agreed to include the stream in the application, identified as 28a.

These submissions have been taken into account, and have been addressed by consent conditions, where appropriate. In regard to the concerns with clearance work above the Oakura footbridge, the applicant does not intend to carry out works above the footbridge and will only clear the parts on the water course in which there is a blockage, which is likely to occur below the bridge. However a consent condition will be recommended in order to address this concern.

SECTION 104

When considering an application for a resource consent, the Council must have regard to the matters specified in Section 104 of the Resource Management Act 1991. The matters that are to be considered in Section 104 are subject to Part 2 of the Act, which means that Part 2 matters have primacy in considerations.

The relevant matters of Section 104 that the Council is required to have regard to in respect of this application are:

- The actual and potential effects on the environment of allowing the activity; and
- The relevant provisions of the NZCPS, the RPS, and the RCP.

6. EFFECTS ASSESSMENT

The following assessment is based on relevant 'assessment criteria' contained in the Regional Coastal Plan in Section 32. This section sets out matters in respect of which the Council may exercise its discretion when making decisions on coastal permit applications. It is intended to assist in addressing the provisions of the Act,

NZCPS, RPS, and the RCP in terms of Section 104(1) of the Resource Management Act 1991.

The machinery access to the consented area at each site will be via a formed access point, minimising damage to the beach and dunes. The machinery will be free of any leaks and organic matter before entering the work environment. No refuelling of machinery or equipment will take place in the coastal marine area or near the work area. Spill kits will be present on site and an accidental spillage clean up procedure will be in place before works commence.

As a consequence of the excavation works, sediment discharge and a temporary reduction in water clarity will result in the stream and immediate coastal area. The disturbance to the foreshore and seabed by machinery will be limited as machinery will not be entering the streambed and the focus of the work will be the beach/stream interface, which is predominantly sandy. The work proposed will be carried out by a digger and a truck when required. The clearing of the blockage will be to a point below mean high water mark. Any debris, i.e. plant, soil and/or inorganic material, if found during excavation, will be removed from site and disposed of at an approved disposal area.

The exit points at each of the streams are relatively stable, whereas the path the flow takes across the shore can be variable. The key reason of the proposed activity is to ensure the opening of the stream mouth follows the typical outflow route, and that the flow is not short-circuited. A straight-line approach may be the quickest way to get the work done. However, it is more likely to result in an unexpected localised effect on the shore and to re-blocking of the stream. Therefore, to maximise the opening of the stream, works will need to be carried out with reference to the typical outflow and historic path of the stream.

The sand that will be removed from the blockages will be spread within 50 metres of the outlet. Therefore no sand will be lost from the coastal system, the material should be redistributed during the next tide.

Clearance works carried out in areas, which have previously been identified as bird breeding grounds, will only occur during the no-breeding period in order to minimise disturbance.

It is likely that the areas adjacent to residential properties will have an increase in nutrient and bacteriological loading within the watercourse from run off from septic tanks. Rural areas will likely have an increased loading from pastoral influences. This increase in loading of nutrient and bacteria may pose a human health risk.

Therefore the proposed activity will have no more than minor effects, as any potential effects can be mitigated by on site management. Flooding and potential health risks will also be minimised as a result of the proposal.

7. MONITORING

Assuming the consent is granted, it is recommended that monitoring be carried out when required, as the consent, if granted, will be exercised periodically. The recommended consent conditions will provide the Council with the detailed information and notification of where and when the consent will be exercised.

8. RELEVANT PROVISIONS OF STATUTORY DOCUMENTS

New Zealand Coastal Policy Statement

The purpose of the New Zealand Coastal Policy Statement is to state policies in order to achieve the purpose of the Act (section 5) in relation to the coastal environment of New Zealand. The policies that are most relevant to the application are those in Chapter One which include policies preserving the natural character of the coastal environment and Chapter Three which include policies regarding the maintenance and enhancement of amenity values and appropriate development and use in the coastal environment.

The proposal is consistent with the provision of the NZCPS

Regional Policy Statement for Northland

The RPS became operative in March 1999. As may be anticipated from the hierarchy of statutory instruments under the Act, it leads into the provisions of the RCP. Section 22 of the statement addresses coastal management. It applies the relevant provisions of Part 2 of the Act and of the New Zealand Coastal Policy Statement, and foreshadows the Regional Coastal Plan for Northland.

In regard to the application, the more significant parts of the statement refer to coastal management issues, including cumulative effects of subdivision, use and development on the natural character of the coastal environment, particularly its ecological, cultural and amenity values.

The proposal accords with the relevant provisions of the RPS.

Regional Coastal Plan for Northland

The relevant provisions of the RCP are significant in deciding the present proposal, because the RCP is an instrument which has been prepared under the Act. It applies the provisions of the Act and those of the New Zealand Coastal Policy Statement and the Regional Policy Statement to the specific circumstances of the region.

The most relevant objective under this plan in relation to this proposal is:

22.3 Provision for capital and maintenance dredging that is needed for the establishment and operation of appropriate facilities in the coastal marine area (such as Marinas and Ports), while avoiding, remedying, or mitigating the adverse effects of such dredging and any associated spoil disposal in the coastal marine area.

The most relevant policy under this plan in relation to this proposal is:

5. Within Marine 1 and Marine 2 Management Areas, to provide for the clearance of artificial land drainage channels and tidal streams for the purpose of avoiding the flooding of land or releasing natural impoundments of water that present a public health risk.

The application is consistent with above policy and objective, particularly in regard to Policy 5. There is a need to prevent flooding and safeguard the public from health risks. Adverse effects that could arise from the excavation works have been recognised and will be minimised by conditions.

9 ASSESSMENT OF PART 2 MATTERS

Part 2 of the Act covers the purpose and principles of the Act. Section 5 sets out the purpose of the Act. Sections 6, 7 and 8 are principles of varying importance intended to give guidance as to the way in which the purpose is to be achieved. In achieving the purpose of the Act there are diminishing notional multipliers of "weights" in Sections 6 to 8. In respect of Section 7 and Section 8 matters, there is discretion as to whether to provide for the relevant principles in any given situation. Only in respect of Section 6 matters is there a duty to provide for them.

During the assessment and processing of this resource consent application, the matters raised in Section 6 of the Resource Management Act were recognised and provided for as regards:

- The preservation of the natural character of the coastal environment and the protection of it from inappropriate subdivision, use, and development.
- The protection of outstanding natural features and landscapes from inappropriate subdivision, use, and development.
- The maintenance and enhancement of public access to and along the coastal marine area.
- The relationship of Maori and their culture and traditions with their ancestral lands, water, sites, waahi tapu, and other taonga by ensuring that local Maori were specifically served notice of the application, and offered an opportunity to comment, and particular regard was given to the matters raised by Section 7 of the Resource Management Act. The principles of the Treaty of Waitangi were also taken into account during the processing of this resource consent application, thereby satisfying Section 8 of the Resource Management Act.
- The protection of historic heritage from inappropriate subdivision, use, and development.

It is therefore considered that the proposal is consistent with Part 2 matters.

10 CONCLUSIONS

Having considered the actual and potential effects associated with the proposal, it is concluded that the granting of this consent will promote the sustainable management of natural and physical resources, while enabling the applicant to provide for the public wellbeing.

In respect of potential and actual adverse environmental effects associated with the excavation works, relating to impacts upon the beach and dunes, these are considered to be no more than minor and would be adequately controlled and mitigated by conditions set on a coastal permit, if granted.

The proposal is not contrary to the objectives and policies contained in the New Zealand Coastal Policy Statement, Regional Policy Statement, and the Regional Coastal Plan for Northland.

Accordingly, the granting of consent is consistent with Part 2 of the Resource Management Act 1991.

Term of Consent

The applicant originally indicated a consent term of 20 years, as the proposed clearing of blockages will be an ongoing requirement, but during the course of processing the application has since agreed to a shorter 15 year term.

Rule 31.4.8 (b) states, "The term of the coastal permit for maintenance activities shall be no longer than is necessary to complete the maintenance". The proposed activity will need to be promptly carried out when required. Therefore a longer length of term is appropriate in this instance, as the blockages of the tidal stream mouths are sporadic and the need for maintaining these is ongoing.

Consistency of expiry dates in an area or catchment enables a comprehensive review of all consents to be undertaken at the agreed time in the future. It is therefore recommended that the term of consent be 15 years, with an expiry date of **28 February 2021** being appropriate. This term would therefore provide the applicant a period of time in which to maintain the tidal stream mouths, avoiding flooding to adjacent land, and reducing health risks.

11 RECOMMENDATION

CON20051313101

Notified New

WHANGAREI DISTRICT COUNCIL, WASTE & DRAINAGE DIVISION, PRIVATE BAG 9023. WHANGAREI 0120

To remove obstructions from 49 tidal stream outlets, storm water outfalls and piped streams in the Whangarei District at or about the multiple locations co-ordinates listed in Schedule 1 attached.

Note: All location co-ordinates in this document refer to Geodetic Datum 2000, New Zealand Transverse Mercator Projection.

Subject to the following conditions:

- This consent applies only to the locations identified on NRC Plan No. **3551 attached**.
- The Consent Holder may, at its discretion, only exercise this consent when an outlet, outfall, and or piped stream obstruction is identified by an incident or situation report relating to a flooding or health risk, from the public, the Whangarei District Council, or other relevant statutory authority.
- The Consent Holder shall notify the Northland Regional Council (Hotline telephone number **0800 504 639**), the Department of Conservation and Ngatiwai Trust Board (Mobile **027 230 3469**, or **09 430 0939**) at least 24 hours prior to commencement of each obstruction removal works.
 - Advice Note 1: The Consent Holder should advise local residents prior to commencement of each proposed works.
 - Advice Note 2: The Ngatiwai Trust Board has a specific interest in sites 1, 2, 3, 28, 29, 29a, 29b, 30, 31, 32, 34, 35, 36, 37, 39, 40, 41, 43, 44, 45, 46, 47, 48, 49,50, 51, 52, 53, 71a, and 91.
 - Advice Note 3: The Consent Holder should advise the Oakura community before carrying out any clearance work above the footbridge located approximately 60 metres upstream of the location of the access way off Rapata Road.
- Before each obstruction removal commences, a joint site visit by a suitably qualified representative of the Consent Holder and the contractor undertaking the works shall be carried out to establish and avoid sensitive sites as identified in Advice Note 2 above and Condition 9 below, in order to define the location and extent of the obstruction removal.
- The Consent Holder shall ensure that a copy of this consent is provided to the person who is to carry out the work, prior to construction. A copy of the consent shall be held on site, and available for inspection by the public, during the exercise of the consent.
- In event of archaeological sites or koiwi being uncovered, activities in the vicinity of the discovery shall cease. The Consent Holder shall then consult with Ngatiwai Trust Board and the New Zealand Historic Places Trust, and shall not recommence works

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- in the area of the discovery until the relevant Historic Places Trust approvals to damage, destroy or modify such sites have been obtained.
- 7 The Consent Holder shall keep the coastal marine area free of debris resulting from the Consent Holder's activities.
- When assessing any site for clearance, works will be postponed if breeding birds are identified in the vicinity until such time as the birds are no longer occupying the site.
- 9 Obstructions at Sites 1,2,3,7,8,9,54,72,90, and 91 shall only be cleared during the identified clearing window in the table below.

Site	Site Location	Species Present	Breeding	Clearing
No:			Season	Window
1	Langs Cove	Dotterel, Oyster Catcher	August – March	April – July
2	Langs Bridge	Dotterel, Oyster Catcher	August – March	April – July
3	Langs Hill	Dotterel, Oyster Catcher	August – March	April – July
7	Ruakaka Beach	Dotterel, Oyster Catcher	August – March	April – July
8	Ruakaka Beach	Dotterel, Oyster Catcher	August – March	April – July
9	Ruakaka Beach	Dotterel, Oyster Catcher	August – March	April – July
54	Oceans Beach	Dotterel, Oyster Catcher	August – March	April – July
72	Kowharewa Bay	Brown Teal	June - February	Feb - May
90	Oakura	Dotterel, Oyster Catcher	August – March	April – July
91	Oakura	Dotterel, Oyster Catcher	August – March	April – July

- Machinery shall only gain access to the foreshore at each consent location via existing roads/tracks.
- The Consent Holder shall avoid adverse environmental effects on the ground, vegetation, or stream/river banks, arising from the exercise of this consent, to the maximum extent practicable.
- Fuelling and maintenance of plant and equipment used in the removal of the obstructions shall not be carried out in the coastal marine area or in any other location near the site where fuel or oil could enter the coastal marine area.
- The Consent Holder shall have a spill kit on site and a written Accidental Oil Spill Clean-up Procedure which shall be followed in the event of an accidental oil spill. The Consent Holder shall ensure that copy of the Accidental Oil Spill Clean-up is provided to the person who is to carry out the work, prior to exercising the consent.
- The consent shall only be exercised during the two hours either side of low tide, and only between the daylight hours of 7:30 am and 6:00 pm.
- Any sand removed from obstructed outlets shall be placed/spread within the beach sand system at approximately high tide mark within 50 metres of the outlets, and all rubbish and inorganic debris shall be removed and disposed of to an approved disposal area outside of the coastal marine area.
- The Consent Holder shall keep a log book and shall provide detailed records to the Northland Regional Council and Ngatiwai Trust Board of the:
 - (a) Amount extracted from each obstruction;
 - (b) Exact obstruction position;

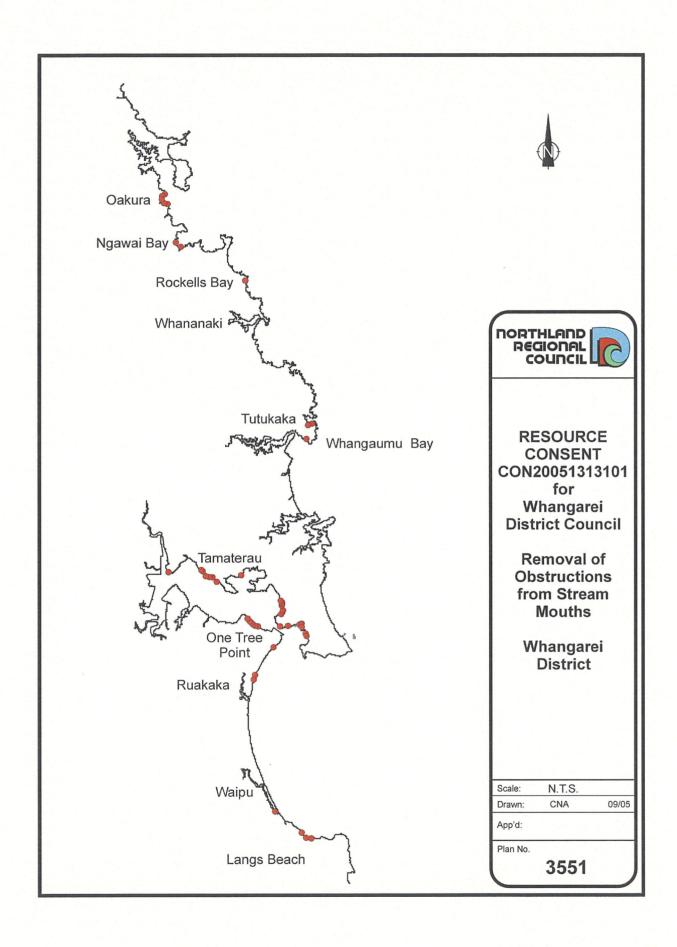
- (c) The date and time of works and state of tide during exercise of consent; and
- (d) Name of the contractor carrying out the work,

not later than the end of the calendar month following each particular obstruction removal.

- 17 The Consent Holder shall provide the Department of Conservation with a proposed list of sites in which clearing is proposed to be undertaken within the following financial year. This list shall be provided prior to commencement of any clearing for that year.
- The Consent Holder shall, for the purposes of adequately monitoring the consent as required under Section 35 of the Act, on becoming aware of any contaminant associated with the Consent Holder's operations escaping otherwise than in conformity with this consent:
 - (a) Immediately take such action, or execute such work as may be necessary, to stop and/or contain such escape; and
 - (b) Immediately notify the Northland Regional Council by telephone of an escape of contaminant; and
 - (c) Take all reasonable steps to remedy or mitigate any adverse effects on the environment resulting from the escape; and
 - (d) Report to the Northland Council in writing within one week on the cause of the escape of the contaminant and the steps taken or being taken to effectively control or prevent such escape.
- The Northland Regional Council may, in accordance with Section 128 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions of this consent. Such notice may be served at any time during the month of July. The review may be initiated for any one or more of the following purposes:
 - (a) To deal with any adverse effects on the environment that may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or to deal with any such effects following assessment of the results of the monitoring of the consent and/or as a result of the Northland Regional Council's monitoring of the state of the environment in the area;
 - (b) To require the adoption of the best practicable option to remove or reduce any adverse effect on the environment;
 - (c) To deal with any inadequacies or inconsistencies the Northland Regional Council considers there to be in the conditions of the consent:
 - (d) To deal with any material inaccuracies that may in future be found in the information made available with the application. (Notice may be served at any time for this reason); and/or
 - (e) To change existing, or impose new limits on conditions.

The Consent Holder shall meet all reasonable costs of any such review.

Advice Note: Notwithstanding that condition 19 provides an opportunity for annual review of the resource consent, it is anticipated that a review may be carried out five yearly.



SCHEDULE 1: SITE SUMMARY SHEET

Site		T	F 4:	N.L. and J.L.
Number	Location	Type of Outfall	Easting	Northing
1	Langs Cove	Stream	1739000	6009640
2	Langs Bridge	Stream	1738170	6009975
3	Langs Hill	Stream	1737790	6010435
7	Ruakaka	SW Outfall	1732440	6028200
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32	Waikaraka	Stream	1727170	6039620
33	Tamaterau Reserve	Piped Stream	1727450	6039540
34	Tamaterau Reserve	Stream	1727730	6039540
35	Waikaraka	SW Outfall	1728200	6039090
36	Parua Bay	Piped Stream	1730910	6039790
37	McLeod's Bay	Piped Stream	1735600	6036900
38	McLeod's Bay	Stream	1735630	6036680
38a	McLeod's Bay	Stream	1735660	6036350
39	McLeod's Bay	Piped Stream	1735790	6036185
40	McLeod's Bay	Stream	1735840	6035825
41	McLeod's Bay	Stream	1735886	6035670
42	McLeod's Bay	Piped Stream	1735870	6035590
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46	Reotahi	Stream	1735230	6034275
47	Little Munro	Piped Stream	1736215	6034125
48	Taurikura	SW Outfall	1737690	6034310
49	Taurikura	Stream	1737770	6034330
50	Taurikura	Piped Stream	1737915	6034180
51	Taurikura	SW Outfall	1738100	6034020
52	Urquarts	Stream	1738650	6032695
53	Urquarts	Piped Stream	1738650	6032695
54	Ocean's Beach	Stream	1742125	6032900
71	Wellingtons'Bay	Stream	1738600	6055390
71A	Pacific Bay	Stream	1738965	6057176
72	Kowharewa	Stream	1738660	6056935
86	Moureeses	Stream	1731630	6072760
87	Teal Bay	Stream	1724020	6077500
90	Oakura	Piped Stream	1722625	6082465
91	Oakura	Stream	1722485	6082440
92	Oakura	Piped Stream	1722075	6082975
93	Oakura	Piped Stream	1722085	6083260
94	Oakura	Stream	1722340	6083645

EXPIRY DATE: 28 FEBRUARY 2021

Advice Note: The Consent Holder shall insure that the machine operators and contractors are appropriately trained in the Ngatiwai Trust Board Resource Management Archaeological Protocol and have been briefed on recognised sites.

Copy of Decision to be sent to Submittors
 Section 37(1), 37(5A), 37A(2)(a) or 37A(2)(b) (DELETE REFERENCES NOT APPLICABLE) letter to be sent to Consent Holder (no submittors, or all submissions withdrawn)
 Section 120 letter to be sent to Consent Holder and Submittors

REMINDER TASKS TO DO:

- GIS LINKS
- EXTRA INFORMATION DATA
- AREA CODE
- UPDATE DESCRIPTION IN DETAILS FIELD
- UPDATE CONSENT DATABASE

Report Prepared by:

Signed:

Michele Dreadon

Consents Officer - Coastal

Date:

te: 15/02/06

Peer Reviewed by:

Signed:

Stephanie Froggatt

Consents Officer - Coastal

Date:

15/02/06