

**Consent No. WGN120142 [33408]
Change of conditions 1 and 15**

Category: Discharge permit

Pursuant to sections 104B, 105, 107, 108 and 127, and subject to all the relevant provisions of the Resource Management Act 1991 and any regulations made thereunder, a consent in respect of a natural resource is hereby granted to:

Name	Hutt City Council, City Infrastructure	
Address	Private Bag 31912, Lower Hutt 5040	
Duration of consent	Commences: 1 February 2013	Expires: 1 February 2018
Purpose for which right is granted	To temporarily discharge treated wastewater from the Seaview Wastewater Treatment Plant to the Waiwhetu Stream when the main outfall pipeline is being repaired.	
Location	The true left bank of the Waiwhetu Stream at the western end of Gough Street, Seaview at or about map reference NZTM 1759407.5433210	
Legal description of land	N/A	
Conditions	1-36 as attached	

For and on behalf of
WELLINGTON REGIONAL COUNCIL

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Manager, Environmental Regulation

Date:

Conditions to Resource Consent WGN120142 [33408]

Definitions

- Planned repairs – is pipeline repair work carried out between 5 May and 5 July each year.
- Unplanned repairs – are pipeline repairs that cannot be deferred to the planned repair period the following year due to the extent of the discharge and its associated effects.
- Treatment plant – Seaview Wastewater Treatment Plant

General conditions

11. The consent holder shall operate the proposed discharge in general accordance with the consent application and associated documents lodged with the Wellington Regional Council on 8 December 2011 and further information received on:
- 12 January 2012 (addendum letter including Form 9)
 - 2 March 2012 (further information on treated wastewater discharge quality, frequency of discharges and AEE)
 - 7 May 2012 (response to issues raised at pre-hearing meeting 1 including timeframes for future investigations and AEE)
 - 25 June 2012 (response to issues raised at pre-hearing meeting 2 including further detail on future investigations)
 - 27 July 2012 (further information on predicted effects of wastewater discharges), and
 - 22 August 2012 (investigations timetable)
 - **20 March 2015 (s127 change of conditions application)**
 - **25 May 2015 (adjustments to s127 application)**

In the event of any inconsistencies between the application and further information provided by the applicant, the most recent information applies. In the event of any inconsistencies between information provided by the applicant and conditions of the consent, the conditions apply.

Note 1: Any change from the location, design concepts and/or operation from those outlined above, may require a change in consent conditions pursuant to section 127 of the Resource Management Act 1991.

Operational conditions

2. The consent holder shall ensure that only secondary treated and UV disinfected wastewater is discharged to the Waiwhetu Stream when the main outfall pipeline is being repaired.
3. The consent holder shall provide a copy of this consent certificate to all contractors undertaking repair work or carrying out monitoring required by this consent, prior to repairs or monitoring commencing.

Note: It is recommended that contractors be verbally briefed on the requirements of the conditions of this consent prior to commencing any repair work or monitoring.

4. The consent holder shall ensure that discharges to the Waiwhetu Stream associated with planned repairs on the main outfall pipeline are limited to the period 5 May and 5 July each year and for a maximum period of six weeks.

¹ Condition changed under section 127 of the Resource Management Act 1991, granted 11 June 2015.

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5. The consent holder shall ensure that discharges to the Waiwhetu Stream associated with unplanned repairs on the main outfall pipeline occur for the shortest time possible and a maximum period of 2 weeks per event.
6. The consent holder shall manage the discharge to the Waiwhetu Stream such that treated wastewater is discharged on the ebb tide as far as practicable. The discharge regime shall incorporate the following aspects whenever possible:
 - Treated wastewater shall be diverted into the 5000m³ storm tank at the treatment plant during each flood tide, and
 - Stored wastewater shall then be released over a five hour period during the ebb tide beginning approximately 30 minutes after the high tide as measured at the Waiwhetu Stream outfall

Note: The normal function of the storm tank is for buffering wet weather flows and this function shall take precedence over the above condition.

Notification conditions

7. The consent holder shall establish a consultation group by **1 March 2013** or within a longer timeframe approved by the Manager, Environmental Regulation, Wellington Regional Council. As a minimum the group shall be made up of those individuals/community groups that submitted on this consent who wish to participate and interested persons put forward by those submitters who wish to participate.

The function of the consultation group is to provide:

- Comment on the Public Notification Strategy required by condition 8 of this consent
- Comment on the Overflow Contingency Plan required by condition 32 of this consent
- Comment on the option assessment report required by condition 34 of this consent directly to Wellington Regional Council, and
- Be a line of communication between the consent holder, the submitters and the wider community for the duration of the consent

The consent holder shall notify the Manager, Environmental Regulation, Wellington Regional Council of the establishment of the consultation group by **1 March 2013**.

Note 1: The consultation group is considered "established" when the consent holder has collated contact details for all submitters/interested persons joining the group, and the group has been provided with a plan of how the consultation process will be facilitated.

Note 2: The consultation group is not a decision making group, but is a forum for the dissemination of information from the consent holder and provides an opportunity for the group to comment on consent compliance and the development of specific plans.

Note 3: The consultation group is expected to provide comments to the consent holder within two weeks of being sent information/plans to review.

Note 4: The need for and the frequency of the meetings shall be determined by the consultation group following the receipt of the reports/plans received in accordance with this condition.

8. The consent holder shall develop a Public Notification Strategy in consultation with Regional Public Health and the consultation group required by condition 7 of this consent. The Strategy shall include but not be limited to:
 - The notification requirements for each type of discharge i.e. discharges associated with planned, unplanned repairs
 - Methods for warning the general public, and targeted groups within the community of the risks associated with water contact recreational activities and seafood (including shellfish) gathering during the discharges, and

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- Notification requirements following water quality monitoring, and
- Notification requirements following review of the shellfish quality survey results

The Strategy shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council for approval by **1 May 2013**, or within a longer timeframe approved by the Manager, Environmental Regulation, Wellington Regional Council. The consent holder shall operate in accordance with the Public Notification Strategy at all times.

Note: The Public Notification Strategy document can be combined with the Main Outfall Pipeline Contingency Plan.

9. On the day of the commencement of the discharge the consent holder shall ensure that lockable folding signs are installed and maintained at the locations listed below to indicate a health warning and advise that the immediate area has been recently polluted by treated wastewater. The signs shall remain in place for a minimum of 48 hours after the cessation of the discharge. The content, location and duration of the signage shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

Note 1: A draft version of the notification sign shall be submitted to the Manager, Environmental Regulation, Wellington Regional Council for approval prior to being installed.

Sign locations:

- Seaview Road bridge (at the walkway entrance at or about map reference NZTM: 1759639.5433386)
- Port Road bridge (at or about map reference NZTM: 1759327.5433073)
- At the end of the culdasac off Marine Parade adjacent to beach track (at or about map reference NZTM: 1758655.5433480), and
- Small beach beside the marina and Port Road (at or about map reference NZTM: 1759264.5432094)

Note 2: the Port Road bridge sign is to be relocated from its current location beside the bridge to a parking area approximately 40m south of the bridge.

10. The consent holder shall notify the Manager, Environmental Regulation, Wellington Regional Council at notifications@gw.govt.nz and rec-wq@gw.govt.nz and Regional Public Health at healthprotection@huttvalleydhb.org.nz 48 hours in advance (where practicable) of any planned/unplanned repair work commencing, or no later than eight hours after commencement of a discharge associated with unplanned repairs. Notification is to include the consent reference WGN120142 [31528] and a name and phone number of a contact person for further information.

11. Within two working days of the discharge stopping, the consent holder shall submit details of each discharge event in a suitable electronic format to Manager, Environmental Regulation, Wellington Regional Council at notifications@gw.govt.nz and rec-wq@gw.govt.nz and Regional Public Health at healthprotection@huttvalleydhb.org.nz.

Details shall include but not be limited to:

- Cause of the discharge (e.g. associated with planned or unplanned repairs)
- Location of the discharge
- Start date and time of the discharge
- End date and time of the discharge
- Maximum flow (L/s)
- Mean flow (L/s)
- Daily volume (m³)
- Contact person for further information regarding the discharge, and
- Continuous flow records (m³/s) during the discharge period as measured by the consent holder as required by condition 13

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Monitoring and reporting

12. The consent holder shall monitor the flow rate, duration and total volume of treated wastewater discharged each day from the treatment plant into the Waiwhetu Stream and shall report the results to Wellington Regional Council in accordance with condition 35 of this consent, or upon request.

The flow monitoring devices shall be capable of measuring treated wastewater flows of magnitudes up to and beyond peak instantaneous flow rates, and calibrated and maintained to ensure that the measurement error is no more than +/- 10%.

13. The consent holder shall install, commission and operate a flow sensor as close as practicable to the discharge point in the Waiwhetu Stream by **1 August 2013** to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council that is capable of continuously monitoring and logging flow in the stream during a discharge event.

Note: It is recommended that the design, specification and operation of the flow sensor are discussed with Greater Wellington Flood Protection and Environmental Monitoring and Investigation Departments.

14. The consent holder shall take a grab sample of treated wastewater as it leaves the treatment plant prior to entering the discharge pipe each day the discharge occurs. The samples shall be analysed for parameters specified in condition 16.

- 15². The consent holder shall take grab samples of Waiwhetu Stream water three times per week (i.e. every Monday, Wednesday and Friday) and one day after the discharge has ceased at ~~two levels in the water column, namely 0-5 centimetres and 15 centimetres below the surface.~~ The samples shall be collected the locations specified in Table 1.1:

Table 1.1: Water quality monitoring locations

Site	NZTM	
	Easting	Northing
On the true left bank of the Waiwhetu Stream at:		
a) Immediately upstream of the Port Road Bridge	1759345	5433136
b) Adjacent to the Waiwhetu Pa site and downstream of the public walkway	1759539	5433352
c) Immediately downstream of the Bell Road Bridge	1760431	5433523
On the true left bank of the Hutt River at:		
a) 50m upstream of the Waiwhetu Stream mouth	1759318	5433191
b) 50m downstream of the Waiwhetu Stream mouth ⁽¹⁾	1759313	5433070

- (1) The sample shall be taken immediately upstream of the stormwater drain located on the foreshore of the Hutt River

The consent holder shall record the date, time (NZ standard time), weather (in particular wind direction and strength) and tidal conditions (low/medium/high and ebb/flood tide) at the stream mouth when the samples are taken. Where practicable, the sampling should be undertaken at least three hours after any ebb tide starts.

The samples shall be analysed for parameters specified in condition 16.

Note: Samples may not be able to be collected from the Hutt River following heavy rainfall events due to the health and safety risk.

16. The samples collected for conditions 14 and 15 shall be analysed for parameters specified in Table 1.2. An assessment of the results shall be provided in the annual reports required by condition 35. Copies of the water

² Condition changed under section 127 of the Resource Management Act 1991, granted 10 June 2015.

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quality monitoring results shall be provided in both electronic and hardcopy format to the Manager, Environmental Regulation, Wellington Regional Council upon request.

Table 1.2: Treated wastewater and water quality monitoring locations and test parameters

Location	Site	FC (cfu/100mL)	Enterococci (no./100mL)	cBOD ₅ (g/m ³)	E. coli (no./100mL)	DRP (g/m ³)	NH ₄ -N (g/m ³)	NO ₃ -N (g/m ³)	NO ₂ -N (g/m ³)	Dissolved Zinc	Dissolved copper	Turbidity (NTU)	Temp (°C)	pH	Salinity	Dissolved oxygen (g/m ³)
Seaview Wastewater Treatment Plant wastewater samples	Prior to entering the discharge pipe															
	Immediately upstream of the Port Road Bridge	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
Waiwhetu Stream samples	Adjacent to the Waiwhetu Pa site and downstream of the public walkway	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
	Immediately downstream of the Bell Road Bridge	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
	50m upstream of the Waiwhetu Stream mouth	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
Hutt River samples	50m downstream of the Waiwhetu Stream mouth															
	50m downstream of the Waiwhetu Stream mouth	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!

17. All sampling techniques employed in respect of the conditions of this consent shall be carried out to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council and undertaken by suitably trained and experienced persons. All water and shellfish analyses undertaken in connection with this consent shall be performed by an International Accreditation New Zealand (IANZ) registered laboratory or otherwise as specifically approved by the Manager, Environmental Regulation, Wellington Regional Council.

Note: The consent holder shall consider the New Zealand Municipal Wastewater Monitoring Guidelines (2002) when preparing for the monitoring programme required by this consent and include any additional monitoring recommended in these guidelines.

18.a) The discharge shall not result in any of the following effects on the water of the Waiwhetu Stream beyond the reasonable mixing zone boundary defined as 100m downstream of the Waiwhetu Stream outfall (i.e. immediately upstream of Port Road Bridge) and 100m upstream of the Waiwhetu Stream outfall (i.e. adjacent to Lot 2 DP 421395):

- 1) The production of any conspicuous oil or grease or grease films, scums or foams or floatable or suspended materials, or
- 2) Any conspicuous change in colour or clarity
- 3) Any emission of objectionable odour, or
- 4) Any significant adverse effects on aquatic life

b) During each sampling event required by condition 15 the consent holder shall take photographs of the point of discharge and immediate receiving waters around the point of discharge to show the presence of any of effects (1-4) listed in condition 18 (a) and any obvious undesirable biological growths or visible die-offs.

The consent holder shall forward to the Manager, Environmental Regulation, Wellington Regional Council a copy of the photographs, in the annual report required by condition 35 of this consent or upon request.

Shellfish quality survey

19. The consent holder shall prepare and undertake a survey of the microbial contamination of shellfish from beaches and rocky shores near the Waiwhetu Stream outfall by **1 February 2014**.

Note 1: The purpose of the shellfish survey is to assess the risk to public health from consuming shellfish contaminated by wastewater-borne microbes

Note 2: Wellington Regional Council recommend the shellfish quality survey is undertaken in conjunction with the plume dispersion studies required in condition 33 of this consent.

20. The shellfish quality survey required by condition 19 shall be prepared and undertaken by a suitably qualified person and be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

21. The consent holder shall submit the shellfish quality survey plan to the Manager, Environmental Regulation, Wellington Regional Council for approval prior to undertaking the survey.

22. As a minimum, the following details shall be included into the design of the shellfish quality survey:

- a) Shellfish shall be collected at:
 - The mouth of the Waiwhetu Stream
 - Along the western shore of Petone Beach, and
 - Sorrento/Lowry Bay

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Note: The sampling locations include popular shellfish collection sites and a site near the mouth of the Waiwhetu Stream to detect contamination gradients.

b) Shellfish shall be collected:

- 2-3 days prior to the start of a planned repair discharge to the Waiwhetu Stream (control samples)
- 2-3 days prior to the end of the discharge period, and
- Approximately one month (28-32 days) following the cease of the discharge

Where practicable the influence of recent rainfall events and tide state shall be consistent across the spatial and temporal scales of the survey.

The control samples shall be collected at a time when there has been at least one month without wastewater discharges into the Waiwhetu Stream.

c) Shellfish species for collection and analysis shall include (where sufficient shellfish are available):

- Mussels (*Mytilus galloprovincialis* or *Perna canalicula*) (12 individuals), and
- Cockles (40-50 individuals), or
- Pipis (40-50 individuals)

Or other species as appropriate and approved by the Manager, Environmental Regulation, Wellington Regional Council.

d) Shellfish flesh samples shall be analysed for:

- *Escherichia coli*
- Enterococci, and
- Norovirus

e) At the time of shellfish collection the consent holder shall also collect seawater samples from the three locations described in condition 22 (a) and take a grab sample of treated wastewater as it leaves the treatment plant prior to entering the discharge pipe. The samples shall be analysed for:

- *Escherichia coli*
- Enterococci, and
- Norovirus

Note: The purpose of these samples is to assist with determining whether microbial contamination in shellfish is linked to the wastewater discharge or other sources.

23. The consent holder shall submit the results of the shellfish quality survey to the Manager, Environmental Regulation Wellington Regional Council **within two months** of the survey completion date.

24. The results of the shellfish quality survey shall inform the public notification strategy (e.g. trigger a review of signage requirements) in the second year of this consent.

25. Additional shellfish monitoring shall be undertaken as directed by the Manager, Environmental Regulation Wellington Regional Council.

Note 1: Following the review of the shellfish quality survey results further monitoring may be required to assess the risk to public health from consuming shellfish contaminated by wastewater-borne microbes. Additional monitoring requirements will be determined in consultation with the consent holder.

Note 2: It may not be possible to repeat the shellfish survey as the most significant discharge will occur in year one of the consent (i.e. when pipeline assessment is undertaken).

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Complaints register

26. The consent holder shall keep a record of any complaints received. The record shall contain the following details, where practicable:
- Name and address of complainant (if provided)
 - Identification of the nature of the complaint
 - Date and time of the complaint and of the alleged event
 - Weather conditions at the time of the alleged event, and
 - Any measures taken to address the cause of the complaint

The consent holder shall notify the Manager, Environmental Regulation, Wellington Regional Council of any complaints relating to the exercise of this consent, within 24 hours of being received by the consent holder or the next working day.

Notification can be sent to the Manager, Environmental Regulation, Wellington Regional Council at notifications@gw.govt.nz. Please include the consent reference WGN120142[31528] and the name and phone number of a contact person responsible for the discharge.

The consent holder shall forward to the Manager, Environmental Regulation, Wellington Regional Council a copy of the complaints record, in the annual report required by condition 35 of this consent.

Tangata whenua values monitoring conditions

27. The consent holder shall engage a suitable person to assist them with the development of the Tangata Whenua Values Monitoring Plan (TWVMP) and the consultation with Iwi, and monitoring. The scale of the plan shall reflect the scale and nature of the discharges authorised by this consent (i.e. waterbody scale) and shall be in accordance with the Tangata Whenua Values Monitoring Scope developed by Wellington Regional Council.
28. The consent holder shall submit a TWVMP to the Manager, Environmental Regulation, Wellington Regional Council by **1 February 2014**, or within a longer timeframe approved by the Manager, Environmental Regulation, Wellington Regional Council.

The TWVMP shall include, but not be limited to, the following:

- Identify the cultural health indicators to be monitored
- Identify any sites of significance (e.g. Marae, Urupa, traditional kai gathering sites etc) and monitoring to be undertaken at these sites
- A map of all monitoring sites, and sites of significance
- The monitoring methodology
- The frequency of monitoring
- Timeframe for undertaking the baseline monitoring, and
- Any other relevant information

The TWVMP shall be developed in general accordance with the Ministry for the Environment's 'Cultural Health Index for Streams and Waterways, 2006' or any other guideline, as appropriate.

The TWVMP shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

A copy of the TWVMP shall be provided to Te Runanganui o Taranaki Whanui ki te Upoko o te Ika Maui, Port Nicholson Block Settlement Trust and the Wellington Regional Council.

29. Upon notification from the Manager, Environmental Regulation, Wellington Regional Council that the most recent TWVMP is acceptable, the consent holder shall implement the plan.
30. The results of the monitoring required by the TWVMP, shall be reported to the Manager, Environmental Regulation, Wellington Regional Council, on an annual basis, by **1 August**, once the TWVMP has been

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approved. The assessment of the monitoring results shall be undertaken by a suitably qualified person that is to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

The TWVM report shall include, but not be limited to, the following:

- The results of all monitoring undertaken under the TWVMP
- A discussion of the likely impact the discharges are having/had on the cultural values of the waterbody including cumulative effects, if possible
- A comparison of the results with any previous monitoring undertaken in accordance with the TWVMP
- Any recommendations for changes to the TWVMP (e.g. indicator species, monitoring sites), and why
- Any recommendations for mitigation and minimising the impact of the discharges on cultural values of the waterbody, if possible
- Copies of any comments on the monitoring results that have been received from the organisations included in condition 28, and
- Any other relevant information

The report shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

A copy of the TWVM report shall be provided to Te Runanganui o Taranaki Whanui ki te Upoko o te Ika Maui, Port Nicholson Block Settlement Trust and the Wellington Regional Council.

31. Upon review of the TWVM report, the consent holder can update the TWVMP or the Manager, Environmental Regulation, Wellington Regional Council, can request the TWVMP be updated to include any changes or additions considered necessary to provide an adequate understanding of the effects of the discharge. Any amended TWVMP shall be submitted to and be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

Overflow contingency plan

32. The consent holder shall prepare an Overflow Contingency Plan (OCP) which outlines procedures that will be adopted during a discharge event. The OCP shall be prepared in consultation with Regional Public Health and the consultation group required by condition 7 of this consent submitted to the Manager, Environmental Regulation, Wellington Regional Council for approval by **1 May 2013**, or within a longer timeframe approved by the Manager, Environmental Regulation, Wellington Regional Council. The OCP shall include the following:
- Procedures the consent holder will adopt during and following a discharge event to ensure that the potential adverse effects of the discharge are minimised as much as practicable
 - Procedures for the notification (including signage) of any discharges
 - Procedures for recording and reporting the flow rate, duration, total volume of each discharge event and water quality monitoring as required by conditions 12 and 15
 - Procedures to ensure that the conditions of this consent are complied with at all times during and following an overflow event

The consent holder shall operate the discharge in accordance with this OCP at all times. The OCP shall be to the satisfaction the Manager, Environmental Regulation, Wellington Regional Council.

Note: the Overflow Contingency Plan document can be combined with the Public Notification Strategy.

Investigations

33. Within **six months** of the granting of this consent the consent holder shall commence a detailed investigation into the long-term viability of the main outfall pipeline and options to improve the current sewerage system to reduce impacts of the discharge on the receiving environment. These investigations shall continue for the duration of the consent and be completed by **1 August 2017**.

Investigations shall include but not be limited to:

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- A structural condition assessment of the integrity of the pre-stressing wires of the pipe sections of the main outfall pipeline
- Full or part replacement of the main outfall pipeline
- Increasing storage capacity at Seaview Wastewater Treatment Plant to retain a higher proportion of flows in excess of the main outfall pipeline capacity
- Alternative discharge options to the Waiwhetu Stream outfall as outlined in MWH report following the pre-hearing meeting on 14 May 2012 (dated June 2012)
- Constructing a new pumped overflow extended 4500m off Barnes Street into Wellington harbour
- Upgrades to the treatment plant to provide biological nutrient removal, specifically to reduce ammoniacal nitrogen concentrations in the discharge
- Background contaminant levels in the Waiwhetu Stream water, and
- A comprehensive assessment of environmental effects for proposed upgrade options including plume dispersion studies for the current and any proposed disposal location(s). Plume dispersion studies shall include computer modelling and be validated by field data (e.g. using drogues, dyes, meters). The assessment shall consider biodiversity, values and usage within the plume area

Findings from the investigations above shall be reported in the reports required by conditions 34 and 35.

Options assessment report

34. The consent holder shall submit an options assessment report to the Manager, Environmental Regulation Wellington Regional Council and the consultation group as required by condition 7 of this consent by **1 August 2017**. The report shall comprehensively describe the investigations undertaken as required by condition 33, potential upgrade options and a preferred option (including timeframes for implementation) that reduces the frequency discharges, and/or reduces any adverse effects of the discharge on the receiving environment.

The assessment report details and level of analysis shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

Note 1: It is intended that this report will present detail on the options assessment to the Wellington Regional Council and the consultation group prior to lodging a new application for resource consent for the activity. There is no approval process associated with the submission of the options report. Any decisions on future discharges will be made during the subsequent resource consent process.

Note 2: The consultation group may provide feedback on the options assessment report directly to the Manager, Environmental Regulation, Wellington Regional Council.

Annual reporting

35. The consent holder shall prepare and submit a comprehensive annual report to the Manager, Environmental Regulation, Wellington Regional Council, Regional Public Health and the consultation group as required by condition 7 of this consent **by 1 August** each year (covering the year 1 July to 30 June). The annual report shall include as a minimum:

- A summary of overflow events (including dates, volume discharged, tidal conditions during discharges, the discharge duration and cause)
- Flow monitoring results (carried out under conditions 12 and 13 of this consent);
- Treated wastewater and water quality monitoring results (carried out under conditions 14 and 15 of this consent)
- Summary of consultation group involvement
- A critical evaluation by an appropriately qualified and experienced scientist of the previous years monitoring results, in particular the environmental effects of each overflow discharge event. This evaluation shall utilise the treated wastewater and stream water quality and flow monitoring data for each discharge event comparing the data against relevant environmental guidelines
- Photographs from the visual inspections undertaken under condition 18 (b) of this consent

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- Summary of investigations undertaken, a list of investigations scheduled for the upcoming year (required by condition 33), and timeframes for implementation of any upgrades and/or consent applications, and
- Any other matters the consent holder considers relevant

The report shall be to the satisfaction of the Manager, Environmental Regulation, Wellington Regional Council.

Review condition

36. The Wellington Regional Council may review any or all conditions of this consent by giving notice of its intention to do so pursuant to section 128 of the Resource Management Act 1991, at any time within three months of the 30 June each year for the duration of this consent, for the purpose of:

- To review the adequacy of any report and/or monitoring requirements, and if necessary, amend these requirements outlined in this consent
- To deal with any adverse effects on the environment that may arise from the exercise of this consent; and which are appropriate to deal with at a later stage, and
- To enable consistency with any relevant Regional Plans or any National Environmental Standards or Regulations

The review of conditions shall allow for the deletion or amendment of conditions of this consent; and the addition of such new conditions as are shown to be necessary to avoid, remedy or mitigate any significant adverse effects on the environment.

General notes:

- A resource management charge, set in accordance with section 36(2) of the Resource Management Act 1991 shall be paid to the Wellington Regional Council for the carrying out of its functions in relation to the administration, monitoring, and supervision of resource consents and for the carrying out of its functions under section 35 (duty to gather information, monitor, and keep records) of the Act.
- The Wellington Regional Council shall be entitled to recover from the consent holder the costs of any review, calculated in accordance with and limited to the Council's scale of charges in force and applicable at that time pursuant to section 36 of the Resource Management Act 1991.

Note: Additional resource consents from your local council may be required to undertake this proposal. We advise you to contact the Hutt City Council prior to commencing works.

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