

Friday 11 November 2022

OIA IRO-316



[\[redacted\]@xtra.co.nz](mailto:[redacted]@xtra.co.nz)

Kia ora [redacted]

Official information request for Rukutane Point Overflow.

I write regarding your official information request dated Thursday, 13 October 2022. Details of the request follow:

- Has WWL given advice to GWRC of the 6 discharge events in the two months covered by that data breakdown.
- If so, can I please have a copy of that advice along with any response WWL received from GWRC.

The Local Government Official Information and Meetings Act 1987 (the Act) requires that we advise you of our decision on your request no later than 20 working days after the day we received your request. Unfortunately, it will not be possible to meet the original time limit and we are therefore writing to notify you of an extension of the time to make our decision, to Friday, 25 November 2022.

Pursuant to [Section 14\(1\)\(b\)](#) of the Act, consultations with subject experts are still required in order to make a decision on your request.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Ngā mihi



Manager, Customer Experience
Wellington Water Ltd

For the latest news and updates, follow us on our social channels:

 /wellingtonwater  @wgtwaternz & @wgtwateroutage  @wellington_water

www.wellingtonwater.co.nz

Our water, our future.

Wednesday 30 November 2022

OIA IRO-316



[\[redacted\]@xtra.co.nz](mailto:[redacted]@xtra.co.nz)

Kia ora [redacted]

Official information request for Rukutane Point Overflow.

I write regarding your official information request dated Thursday 13 October 2022. Details of the request follow:

- Has WWL given advice to GWRC of the 6 discharge events in the two months covered by that data breakdown.
- If so, can I please have a copy of that advice along with any response WWL received from GWRC.

We have considered your request in accordance with the Local Government Official Information and Meetings Act 1987 (the Act) and we have determined that we are able to grant your request in part.

No response was received from GWRC so pursuant to [Section 17\(g\)\(i\)](#) we are refusing your request as the information requested is not held by Wellington Water and we do not believe that this information is held by any other local authority.

Please see in our email to you the discharge notifications sent to GWRC and held correspondence we received following those.

Some of the information within those notifications, in accordance with [Section 7\(2\)\(a\)](#), has been redacted as it contains personal information about private individuals.

We note that the overflows on Monday 1 August 2022 and Thursday 29 September 2022 were wet weather overflows, not dry weather overflows. This inaccuracy is caused by an error in our system.

During heavy weather events, the network can become overwhelmed, and an overflow might occur. For example, an overflow could start at 3p.m. and finish at 10p.m. after the rain has subsided. The team will then fill out a discharge notification (the 123 Survey form) at the end of the overflow. At the same time (i.e., the end of the overflow) the automated system responsible for detecting wet and dry weather events is detecting whether there is rainfall or not. If no rainfall is detected at the time the overflow finishes the system will identify the event as a dry weather event.

For the latest news and updates, follow us on our social channels:

 /wellingtonwater  @wgtwaternz & @wgtwateroutage  @wellington_water

www.wellingtonwater.co.nz

Our water, our future.

We have had not had a real (as opposed to auto-generated as described above) dry weather event from a wastewater pump station for many years.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Ngā mihi



Head of Communications and Engagement

For the latest news and updates, follow us on our social channels:

 /wellingtonwater  @wgtwaternz & @wgtwateroutage  @wellington_water

www.wellingtonwater.co.nz

Our water, our future.

Summary Report for Standard Overflow Notification - WOSNMP

Selected record count:

8

Recent Records:

Object Id	Council	Maximo WO	Addresses	Report by	Notification Date
12196	PCC		Rukutan e Point Pump Station	██████████@wellingtonwater.co.nz	September 29, 2022
12174	PCC		Rukutan e Point P/S	██████████@wellingtonwater.co.nz	September 16, 2022
12173	PCC		Rukutan e Point Pump Station	██████████@wellingtonwater.co.nz	September 16, 2022
12138	PCC		Rukutan e Point Pump Station	██████████@wellingtonwater.co.nz	August 22, 2022
12064	PCC		Rukutan e Point Pump Station	██████████@wellingtonwater.co.nz	August 1, 2022
12015	PCC		Rukutan e Point Waste Water Pump Station	██████████@wellingtonwater.co.nz	July 22, 2022
11955	PCC		Rukutan e Point Pump Station	██████████@wellingtonwater.co.nz	July 13, 2022

11927	PCC		Rukutan e point Pump Station	██████████@wellingtonwater. co.nz	July 8, 2022
-------	-----	--	---------------------------------------	--------------------------------------	-----------------

**Individual Report for Standard Overflow Notification -
WOSNMP****Council PCC - Report Number 11927****Select:**

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane point Pump Station	Site ID	PCC-WWPS235
Notification date	July 8, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	11927
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	July 8, 2022 12:15 PM
10	Estimated date and time discharge ended	July 8, 2022 3:30 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	9.2
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	40
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> • Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) • Human drinking water supply sources (Y/N) • Surface or ground water systems (Y/N) • Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	light_rain

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

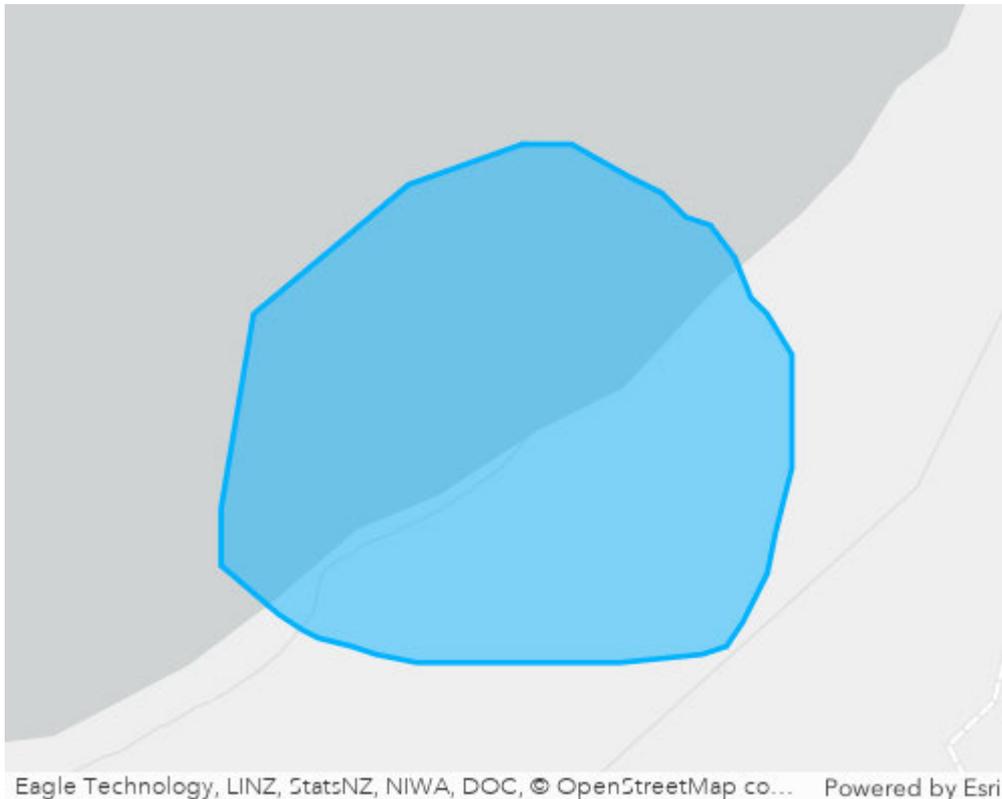
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.26
---------------------------------	------

Polygon Area approx. (Ha):

5.15

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

Individual Report for Standard Overflow Notification - WOSNMP

Council PCC - Report Number 11955

Select:

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Pump Station	Site ID	PCC-WWPS235
Notification date	July 13, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	11955
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane Point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	July 12, 2022 8:00 AM
10	Estimated date and time discharge ended	July 12, 2022 10:15 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	2.08
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) Human drinking water supply sources (Y/N) Surface or ground water systems (Y/N) Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	light_rain

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

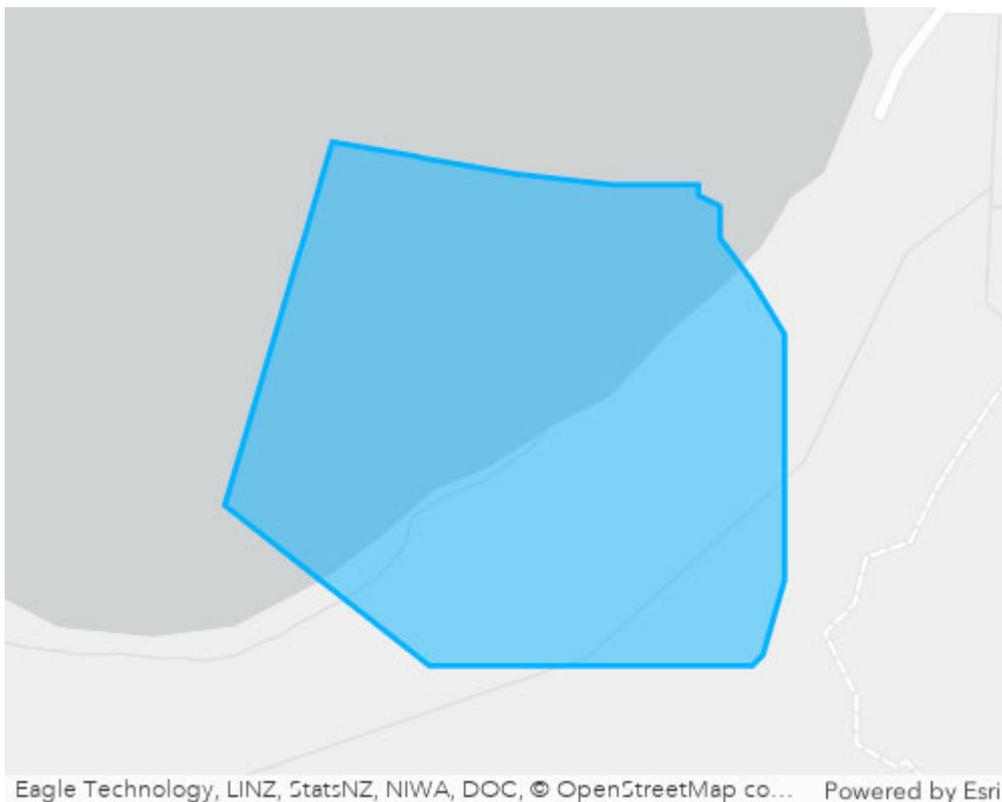
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.41
---------------------------------	------

Polygon Area approx. (Ha):

11.69

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

Individual Report for Standard Overflow Notification - WOSNMP

Council PCC - Report Number 12015

Select:

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Waste Water Pump Station	Site ID	PCC-WWPS235
Notification date	July 22, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12015
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Waste Water Pump Station
5	Address	Rukutane Point Waste Water Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	July 21, 2022 10:00 AM
10	Estimated date and time discharge ended	July 21, 2022 8:00 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	3.63
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) Human drinking water supply sources (Y/N) Surface or ground water systems (Y/N) Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	overcast_fine

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

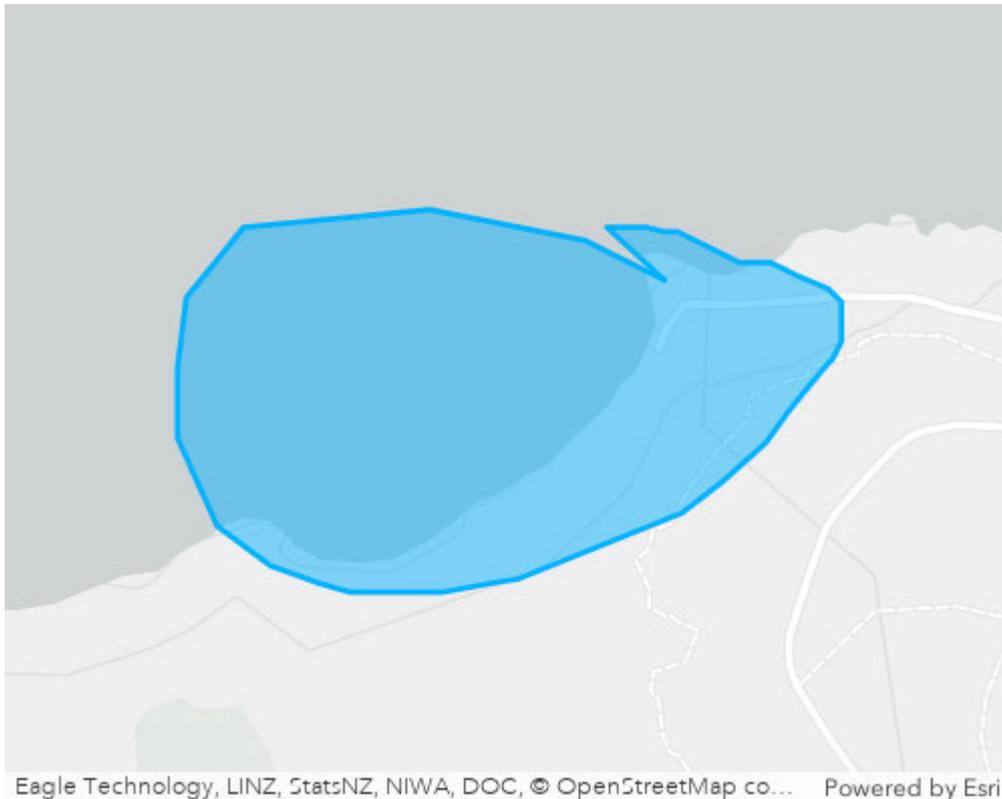
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	1.01
---------------------------------	------

Polygon Area approx. (Ha):

56.86

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

**Individual Report for Standard Overflow Notification -
WOSNMP****Council PCC - Report Number 12064****Select:**

Dry or Wet weather
Dry

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Pump Station	Site ID	PCC-WWPS235
Notification date	August 1, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12064
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane Point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	July 31, 2022 6:15 AM
10	Estimated date and time discharge ended	July 31, 2022 4:00 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	0.48
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> • Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) • Human drinking water supply sources (Y/N) • Surface or ground water systems (Y/N) • Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	sunny_mild

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

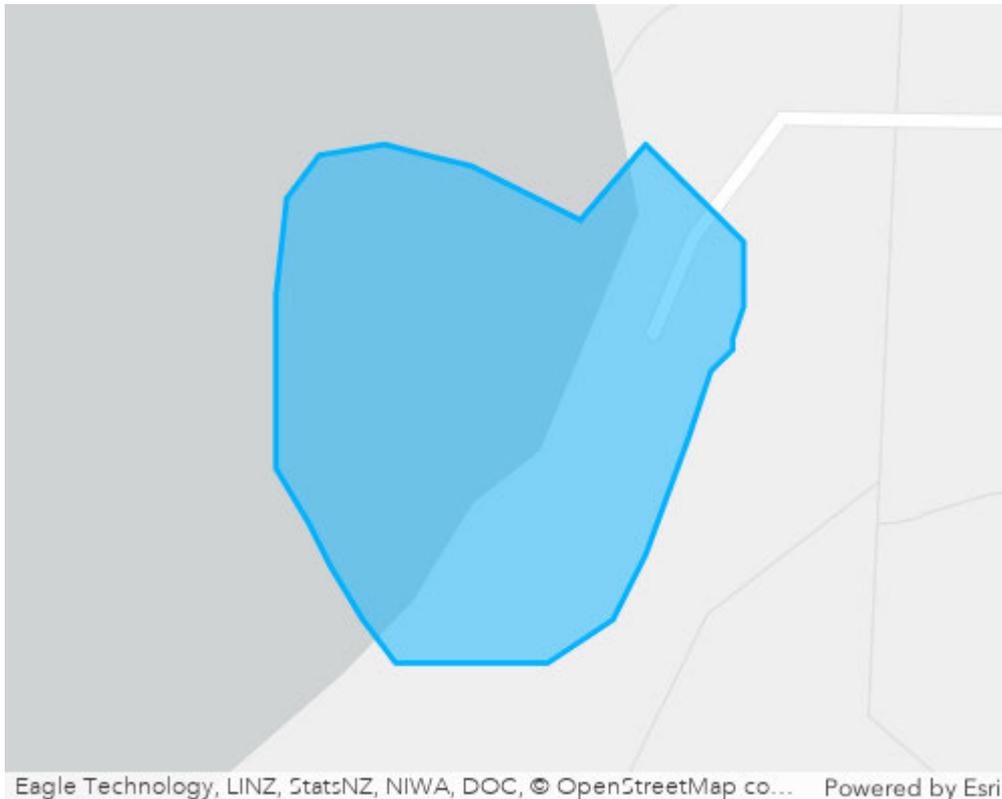
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.19
---------------------------------	------

Polygon Area approx. (Ha):	2.29
----------------------------	------

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

**Individual Report for Standard Overflow Notification -
WOSNMP****Council PCC - Report Number 12138****Select:**

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Pump Station	Site ID	PCC-WWPS235
Notification date	August 22, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12138
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane Point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	August 18, 2022 7:00 PM
10	Estimated date and time discharge ended	August 20, 2022 4:15 AM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	3.2
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> • Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) • Human drinking water supply sources (Y/N) • Surface or ground water systems (Y/N) • Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	overcast_fine

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

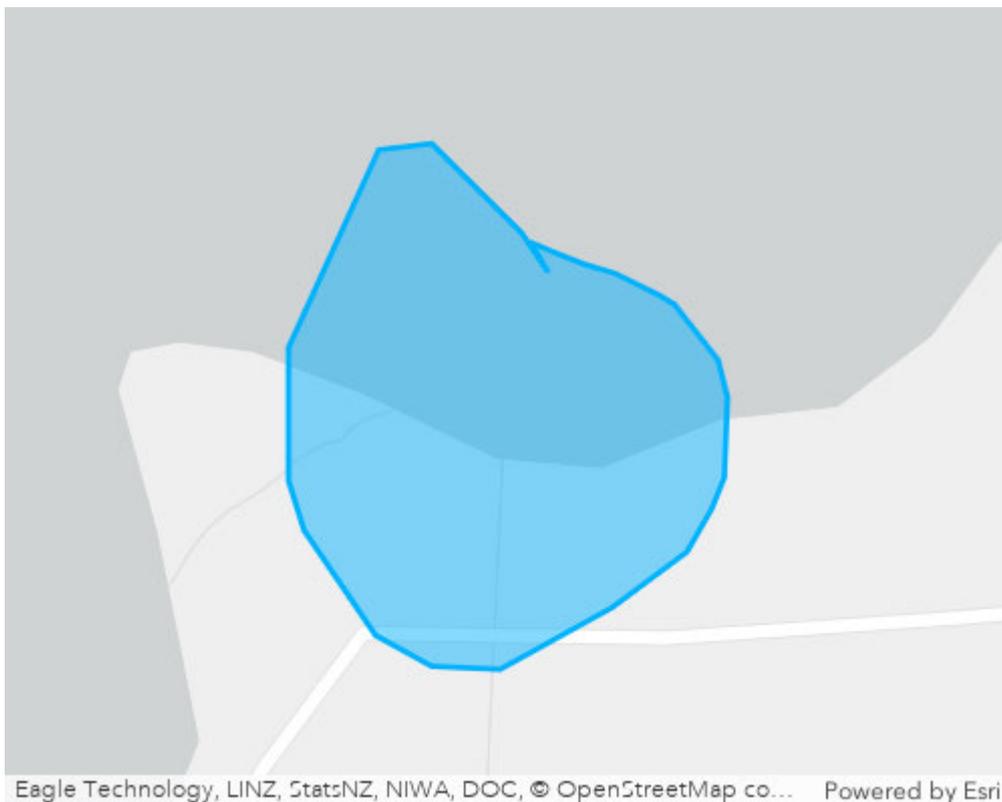
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.15
---------------------------------	------

Polygon Area approx. (Ha):

1.49

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

**Individual Report for Standard Overflow Notification -
WOSNMP****Council PCC - Report Number 12173****Select:**

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Pump Station	Site ID	PCC-WWPS235
Notification date	September 16, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12173
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane Point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	May 30, 2022 2:44 PM
10	Estimated date and time discharge ended	May 30, 2022 6:44 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	11.19
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> • Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) • Human drinking water supply sources (Y/N) • Surface or ground water systems (Y/N) • Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	light_rain

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

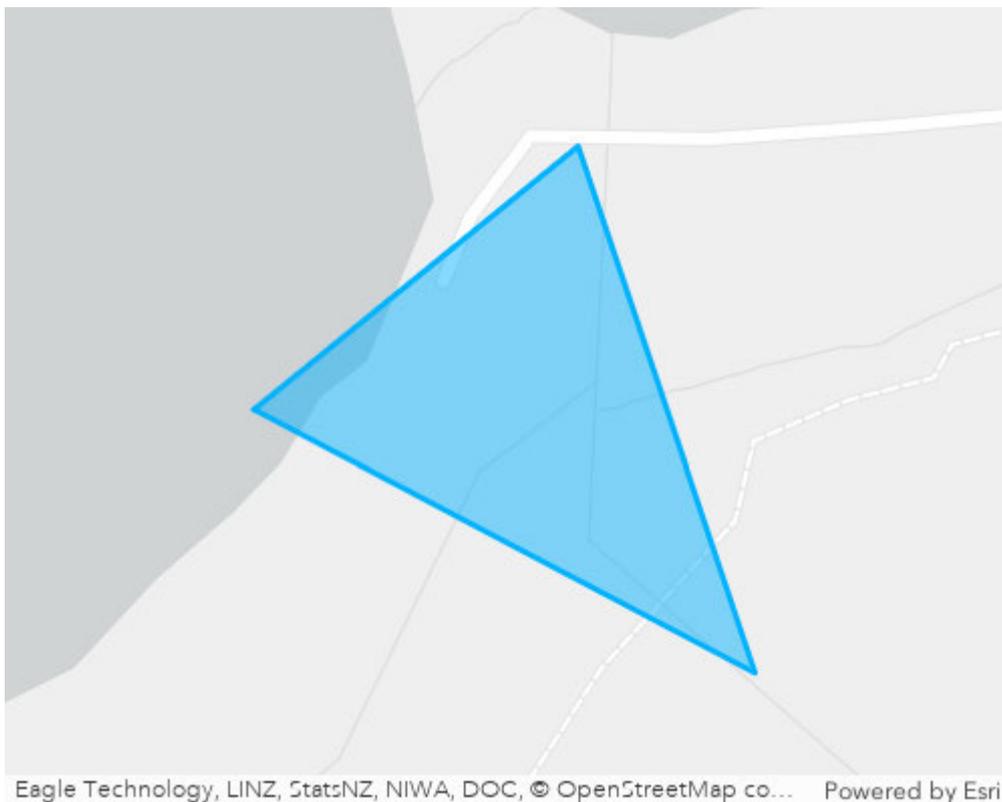
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.25
---------------------------------	------

Polygon Area approx. (Ha):	2.88
----------------------------	------

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

Individual Report for Standard Overflow Notification - WOSNMP

Council PCC - Report Number 12174

Select:

Dry or Wet weather
Wet

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point P/S	Site ID	PCC-WWPS235
Notification date	September 16, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12174
3	Maximo Work Order	
4	Location of discharge	Rukutane Point P/S
5	Address	Rukutane Point P/S
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	May 31, 2022 5:54 AM
10	Estimated date and time discharge ended	May 31, 2022 6:32 AM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	27.41
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	50
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and...	
	<ul style="list-style-type: none"> Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) 	Yes
	<ul style="list-style-type: none"> Human drinking water supply sources (Y/N) 	
	<ul style="list-style-type: none"> Surface or ground water systems (Y/N) 	
16	<ul style="list-style-type: none"> Human recreation activities (Consider both land and water) (Y/N) 	Yes
	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	light_rain

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

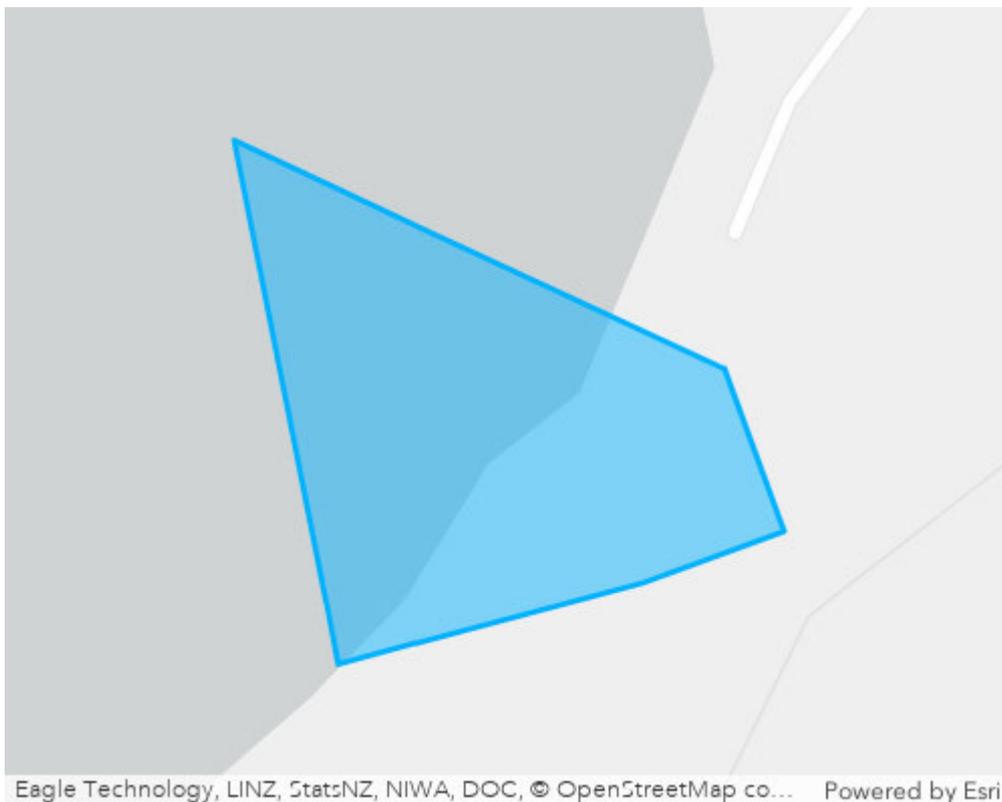
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.14
---------------------------------	------

Polygon Area approx. (Ha):

1.03

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo

Individual Report for Standard Overflow Notification - WOSNMP

Council PCC - Report Number 12196

Select:

Dry or Wet weather
Dry

Part A: Notification to

Medical Officer of Health		Regional Public Health		
Phone number	Business	5709002	Extn	
Email address	To:	healthprotection@huttvalleydhb.org.nz		
Consents Management		Greater Wellington - Wellington		
Phone number	Business	0800 496734	Extn	
Email address	To:	notifications@gw.govt.nz		
	CC:			

Part B: Notification prepared by

Address	Rukutane Point Pump Station	Site ID	PCC-WWPS235
Notification date	September 29, 2022	Reported by	██████████@wellingtonwater.co.nz
Phone		Email address	██████████@wellingtonwater.co.nz

Part C: Discharge details

Item	Description	Comment
1	Council	PCC
2	Object ID	12196
3	Maximo Work Order	
4	Location of discharge	Rukutane Point Pump Station
5	Address	Rukutane Point Pump Station
6	Receiving water body	Titahi Bay
7	Monitored site (Y/N)	Yes
8	Cause of discharge	Heavy rain
9	Date and time discharge began	September 29, 2022 7:56 PM
10	Estimated date and time discharge ended	September 30, 2022 2:26 PM
11	Rainfall Site	Met Station at Porirua Elsdon Park AWS
12	Rainfall in last 24 hours (mm)	0.2
13	Flow rate (Y/N) applies to Wastewater Treatment Plant and Wastewater Pumpstation only	100
14	Approximate volume of waste discharge (m³)	
15	Any direct contact between sewage and... <ul style="list-style-type: none"> Human food sources, for example, puha, watercress, cattle grazing contaminated pastures (Y/N) Human drinking water supply sources (Y/N) Surface or ground water systems (Y/N) Human recreation activities (Consider both land and water) (Y/N) 	Yes
16	Possibility that discharge contains industrial waste (Y/N)	Unknown
17	Describe the weather at the time of discharge (Rainy, Cloudy, Sunny, and so on)	light_rain

Item	Description	Comment
18	A substantial changes to existing hazards as a result of this discharge (Y/N)	

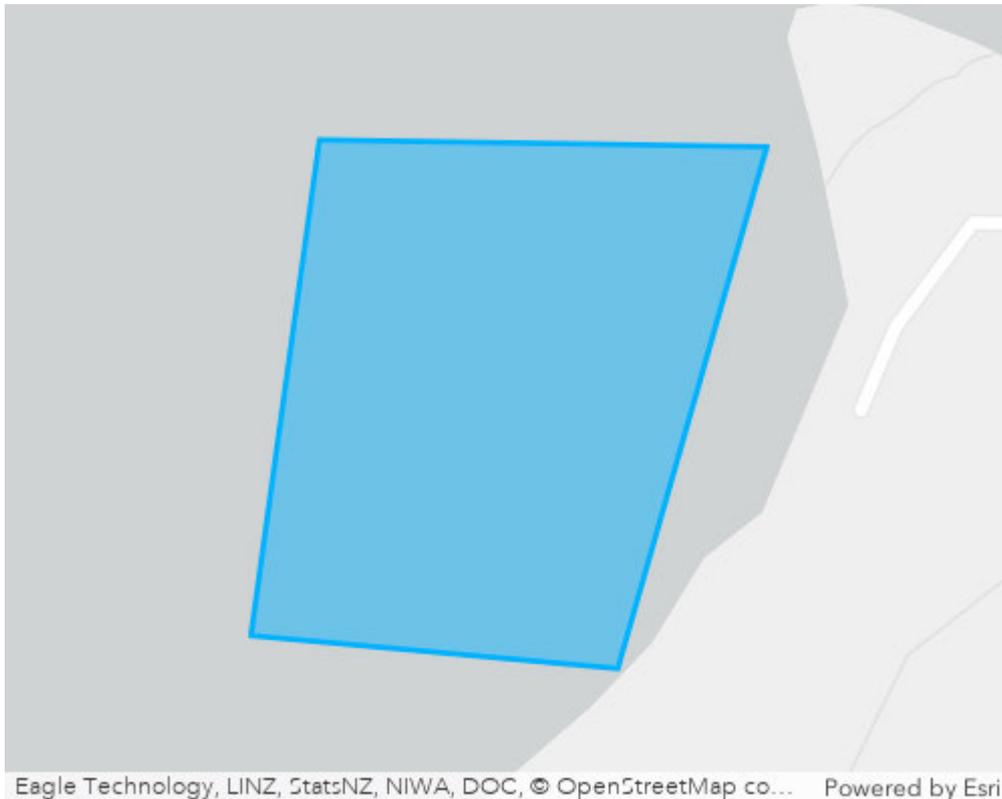
Action taken

Describe what action has been taken. For example, erection of additional warning signs, sampling, future monitoring, advice given to affected parties (including residents and interest groups), and advice to public via media and/or external communications. **Note:** Additional information may be provided in related email.

Monitored site via scada

Overflow discharge point

Provide map marked with overflow discharge point



Polygon Details:

Polygon Perimeter approx. (Km):	0.24
---------------------------------	------

Polygon Area approx. (Ha):

3.35

Photos

Photo of overflow

Photo of the mitigation measures taken

Photo of the receiving environment

Relevant photo