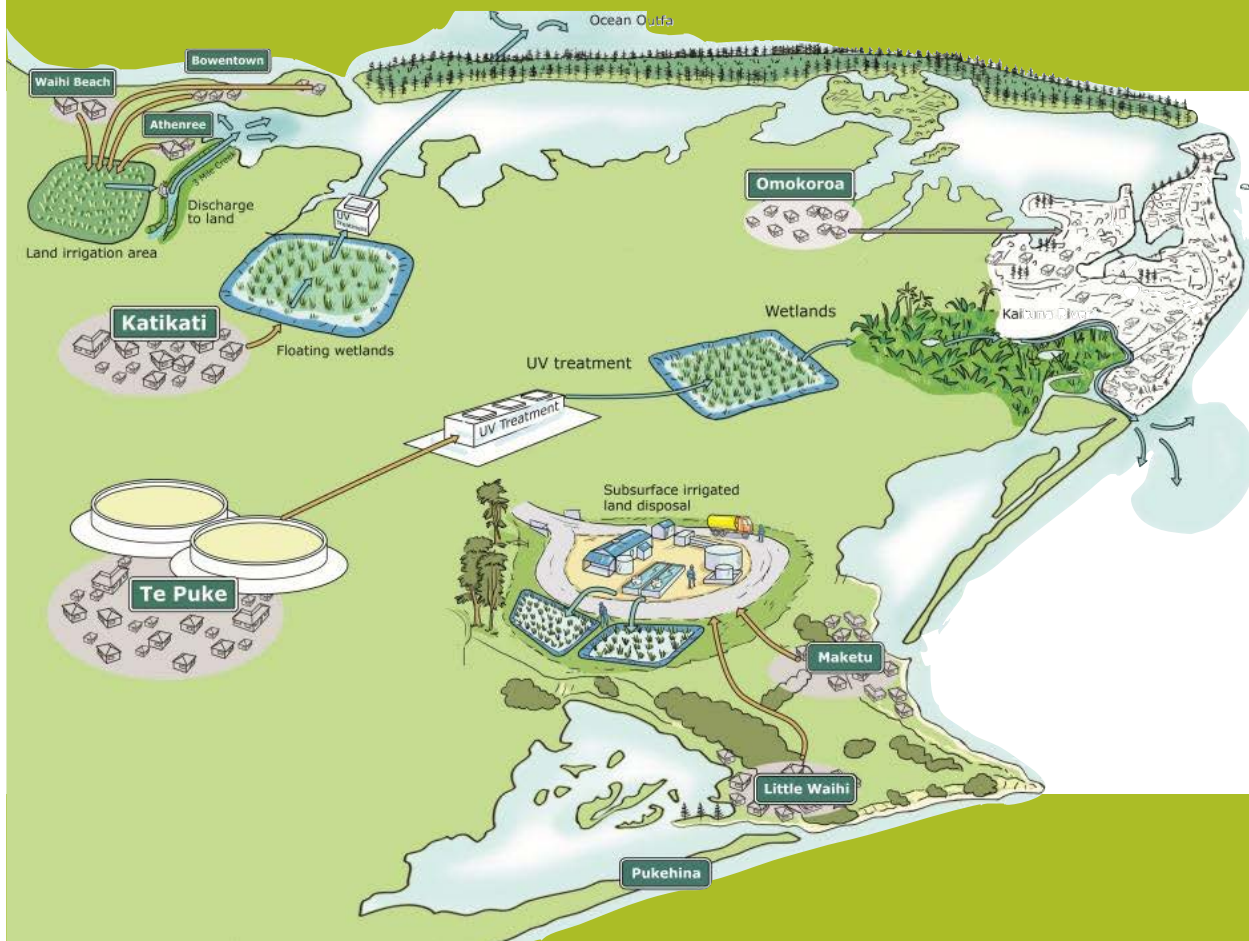


WASTEWATER



Wastewater

Overview

Our long term goal for wastewater is to ensure that wastewater treatment and disposal systems are sustainable and continue to meet environmental and health and safety standards. We will continue to encourage households to explore and implement measures that reduce wastewater volume per person.

We have five wastewater treatment plants at Katikati, Omokoroa, Maketu/Little Waihi, Te Puke and Waihi Beach. For areas of our District where a reticulated wastewater scheme is unavailable wastewater must be managed on-site. The Bay of Plenty Regional Council is responsible for the consenting and management of on-site schemes.

Our community outcome

Wastewater services are well planned and maintained to ensure a clean and healthy environment

Our goals

- 1 All areas in our District served by reticulated wastewater disposal systems meet acceptable health, safety and environmental standards
- 2 Assist small urban communities along the Tauranga Harbour to ensure that the wastewater disposal options available to them meet health and safety requirements

How we will track progress towards our goals

Goal	We'll know we're meeting our goal if	Target
		2013/14
All areas in our District served by Council's reticulated wastewater disposal systems meet acceptable health, safety and environmental standards	Percentage compliance with Resource Consents for each wastewater scheme: <ul style="list-style-type: none"> ▶ Katikati ▶ Maketu/Little Waihi ▶ Te Puke ▶ Waihi Beach 	89%
		95%
		94%
		97%
		≥95%
Council assists small urban communities along the Tauranga Harbour to ensure that the wastewater disposal options available to them meet health and safety requirements	Level of resident satisfaction with Council's reticulated wastewater disposal system as monitored by the Annual Residents' Survey, those residents who are 'very satisfied' and 'satisfied'	≥95%
	Capacity of the wastewater treatment plants to meet the daily peak demand. Current capacity allows for future growth in accordance with our existing structure plans	>100%

How we will track progress - levels of service

What we provide	We'll know we're meeting the service if	Target
		2013/14
Capacity for 100% of eligible households within the area of the Council's wastewater scheme to be connected	Percentage of eligible households, excluding vacant sections, connected within the wastewater scheme of: <ul style="list-style-type: none"> ▶ Katikati ▶ Maketu/Little Waihi ▶ Omokoroa ▶ Te Puke ▶ Waihi Beach 	≥98%
		≥98%
		≥98%
		≥98%
		≥98%

Summary financial forecast - Wastewater (District-Wide)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Waihi Beach wastewater	3,238	3,144	(94)
Katikati wastewater	1,835	1,821	(14)
Omokoroa wastewater	4,024	3,875	(150)
Te Puke wastewater	1,741	1,725	(16)
Maketu/Little Waihi wastewater	1,274	1,352	78
Total operating expenditure	12,112	11,916	196
Analysis of expenditure by class			
Direct costs	2,914	2,877	(37)
Overhead costs	1,454	1,365	(88)
Interest	4,307	4,235	(72)
Depreciation	3,438	3,438	-
Total operating expenditure	12,112	11,916	(196)
Revenue			
Targeted rates	8,320	8,289	31
User fees	2	2	-
Financial contributions	1,193	925	268
Subsidies	156	150	6
Vested assets	353	340	13
Interest	194	231	(37)
Other income	-	29	(29)
Total revenue	10,217	9,965	252
Net cost of service – surplus/(deficit)	(1,895)	(1,951)	56
Capital expenditure	2,188	2,010	(178)
Vested assets	353	340	(13)
Total other funding required	(4,436)	(4,301)	(135)
Other funding provided by			
Environmental protection rate	346	343	3
Debt increase/(decrease)	(272)	(605)	333
Reserves and future surpluses	4,361	4,563	(201)
Total other funding	4,436	4,301	135

Summary financial forecast - Wastewater (Katikati)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Katikati wastewater	1,835	1,821	(14)
Total operating expenditure	1,835	1,821	(14)
Analysis of expenditure by class			
Direct costs	560	649	89
Overhead costs	323	322	(1)
Interest	303	201	(102)
Depreciation	649	649	-
Total operating expenditure	1,835	1,821	(14)
Revenue			
Targeted rates	1,592	1,606	(14)
Financial contributions	142	251	(109)
Vested assets	73	70	3
Interest	90	109	(19)
Total revenue	1,897	2,037	(140)
Net cost of service – surplus/(deficit)	62	216	(153)
Capital expenditure	1,420	1,167	(253)
Vested assets	73	70	(3)
Total other funding required	(1,430)	(1,021)	(409)
Other funding provided by			
Environmental protection rate	66	67	(1)
Debt increase/(decrease)	313	78	235
Reserves and future surpluses	1,050	876	174
Total other funding	1,430	1,021	409

Summary financial forecast - Wastewater (Maketu)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Maketu/Little Waihi wastewater	1,274	1,352	78
Total operating expenditure	1,274	1,352	78
Analysis of expenditure by class			
Direct costs	362	348	(14)
Overhead costs	172	162	(11)
Interest	35	138	103
Depreciation	705	705	-
Total operating expenditure	1,274	1,352	78
Revenue			
Targeted rates	406	441	(34)
User fees	2	2	-
Financial contributions	11	11	-
Other income	-	1	(1)
Total revenue	420	455	(35)
Net cost of service – surplus/(deficit)	(854)	(897)	43
Capital expenditure	-	-	-
Total other funding required	(854)	(897)	43
Other funding provided by			
Environmental protection rate	16	16	-
Reserves and future surpluses	838	881	(43)
Total other funding	854	897	(43)

Summary financial forecast - Wastewater (Omokoroa)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Omokoroa wastewater	4,024	3,875	(150)
Total operating expenditure	4,024	3,875	(150)
Analysis of expenditure by class			
Direct costs	636	615	(21)
Overhead costs	315	276	(39)
Interest	2,391	2,301	(90)
Depreciation	683	683	-
Total operating expenditure	4,024	3,875	(150)
Revenue			
Targeted rates	1,379	1,359	21
Financial contributions	391	368	23
Other income	-	3	(3)
Vested assets	73	70	3
Total revenue	1,843	1,800	43
Net cost of service – surplus/(deficit)	(2,181)	(2,074)	(107)
Capital expenditure	7	50	43
Vested assets	73	70	(3)
Total other funding required	(2,261)	(2,194)	(66)
Other funding provided by			
Environmental protection rate	57	57	1
Debt increase/(decrease)	(144)	(139)	(6)
Reserves and future surpluses	2,347	2,276	71
Total other funding	2,261	2,194	66

Summary financial forecast - Wastewater (Te Puke)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Te Puke wastewater	1,741	1,725	(16)
Total operating expenditure	1,741	1,725	(16)
Analysis of expenditure by class			
Direct costs	661	762	101
Overhead costs	325	324	(1)
Interest	150	35	(115)
Depreciation	605	605	-
Total operating expenditure	1,741	1,725	(16)
Revenue			
Targeted rates	1,803	1,793	10
Financial contributions	196	188	8
Interest	103	127	(24)
Other	-	8	(8)
Total revenue	2,102	2,116	(18)
Net cost of service – surplus/(deficit)	361	391	(1)
Capital expenditure	119	115	(4)
Total other funding required	241	277	(3)
Other funding provided by			
Environmental protection rate	75	75	-
Debt increase/(decrease)	(288)	(378)	90
Reserves and future surpluses	(29)	26	(55)
Total other funding	(241)	(277)	35

Summary financial forecast - Wastewater (Waihi Beach)

For the year ended 30 June	LTP estimate \$'000 2014	Annual Plan \$'000 2014	Variance \$'000 2014
Analysis of expenditure by activity			
Waihi Beach wastewater	3,238	3,144	(94)
Total operating expenditure	3,238	3,144	(94)
Analysis of expenditure by class			
Direct costs	695	735	40
Overhead costs	318	282	(36)
Interest	1,428	1,330	(98)
Depreciation	797	797	-
Total operating expenditure	3,238	3,144	(94)
Revenue			
Targeted rates	3,139	3,090	49
Financial contributions	452	107	346
Vested assets	208	200	8
Other income	156	160	(4)
Total revenue	3,955	3,557	398
Net cost of service – surplus/(deficit)	717	413	304
Capital expenditure	642	678	36
Vested assets	208	200	(8)
Total other funding required	(132)	(465)	332
Other funding provided by			
Environmental protection rate	131	129	2
Debt increase/(decrease)	(153)	(167)	14
Reserves and future surpluses	155	503	(348)
Total other funding	132	465	(332)

How our plans have changed

The timing and costs of some of our projects have been updated since we adopted our 2012 - 2022 Long Term Plan (LTP). The differences are shown below. This is not a complete list of the projects/programmes we have planned for this group of activities. The full list is available on our website, www.westernbay.govt.nz

Project number	Project name	\$	
		2014	
226001	Waihi Beach pump station renewals	Previous Plan	54,265
	Cost increased for upgrade to pump station's telemetry system	This Plan	112,250
		Difference	57,985
225720	Katikati ocean outfall pipeline	Previous Plan	467,355
	A portion of the Katikati ocean outfall pipe works has been deferred to 2015	This Plan	250,000
		Difference	(217,355)

