

Appendix C: Detailed financial information

In general, the capital investment planning process produces estimates for project costs and timing with varying degrees of precision. Uncertainty of estimates is implicit in forecasting capital investment/expenditure (CAPEX) programmes. Actual project costs can be more or less than initially estimated due to new technologies, materials, method of construction, processes, and supply constraints.

In developing CAPEX projections, Wai Tamaki ki Te Hiku has made a best estimate of the costs.

Nominal CAPEX describes the consolidated best estimate of the projects in our current draft initial asset management plan, after adjusting for the inflation.

Real CAPEX describes the consolidated best estimate of the projects in in our current draft initial asset management plan, in today's dollars.

Notes applicable to Appendix C and D:

- All financial data used in the initial asset management plan has been provided by councils and accepted without further scrutiny on a 'high trust' basis. In cases where the data provided is lacking or limited it has been highlighted as far as possible and it will be a key focus to improve data quality and confidence in developing the final initial asset management plan and onwards versions
- Financial forecasting data and assumptions varies between councils, and at a project level still requires verification and validation by the entity. More specifically, differences in cost estimation margins of error and contingency allowances across projects and regions should be further assessed and improved.
- Current project forecast details and data contains a mixture of project and programme level data, with project level detail not visible or available in all cases, due to the nature of these programmes. These will be consolidated into a uniform programme level structure, with supporting project level details which form the building blocks of programmes.
- Operational expenditure will require more in-depth analysis and alignment with capital expenditure to improve accuracy of forecasts and establishment of a representative baseline and methodology of measuring operational expenditure efficiencies in future.
- The investment decisions and financial forecasting will be finalised through the engagement process for this plan to refine and finalise the investment profile.

Please also refer to *Sections 12 and 14* of the draft initial assessment management plan.

Capital Expenditure 1 July 2024 to 30 June 2034 \$ 000's (real without efficiency gains)

Project/Programme	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Total
STORMWATER	150,061	150,527	149,728	187,020	206,186	212,865	230,025	241,468	238,847	262,854	2,029,582
Growth	50,653	54,839	55,958	86,573	96,839	86,646	84,474	80,831	70,335	75,245	742,392
Level of service	47,447	39,632	38,506	44,658	54,047	66,315	81,010	102,948	107,319	122,468	704,351
Renewal	51,962	56,056	55,264	55,790	55,299	59,904	64,541	57,689	61,193	65,140	582,839
WASTEWATER	661,744	692,559	709,717	688,668	652,454	626,577	557,331	655,168	648,039	609,374	6,501,632
Growth	402,220	239,380	209,415	195,334	199,819	271,341	231,415	203,756	225,814	200,803	2,379,297
Level of service	166,342	344,276	391,887	373,592	335,334	223,345	192,310	318,452	229,263	212,319	2,787,121
Renewal	93,182	108,903	108,415	119,742	117,301	131,891	133,606	132,960	192,962	196,252	1,335,214
WATER	464,979	464,574	489,751	515,853	561,634	610,263	701,311	630,863	669,495	712,935	5,821,658
Growth	176,713	207,850	170,944	187,565	219,926	254,788	302,029	239,482	163,428	257,578	2,180,303
Level of service	83,464	67,649	67,325	47,735	45,561	59,109	83,875	99,464	123,400	167,603	845,186
Renewal	204,802	189,075	251,482	280,553	296,148	296,366	315,406	291,916	382,667	287,755	2,796,169
TOTAL	1,276,784	1,307,660	1,349,196	1,391,541	1,420,275	1,449,705	1,488,666	1,527,498	1,556,381	1,585,163	14,352,871

Capital Expenditure 1 July 2024 to 30 June 2034 \$ 000's (nominal without efficiency gains)

Project/Programme	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Total
STORMWATER	163,084	168,989	173,640	223,611	253,675	269,225	298,783	322,116	328,053	369,115	2,570,292
Growth	55,049	61,565	64,894	103,510	119,144	109,587	109,725	107,827	96,604	105,664	933,569
Level of service	51,565	44,493	44,656	53,395	66,496	83,874	105,225	137,331	147,401	171,977	906,413
Renewal	56,471	62,931	64,090	66,705	68,036	75,765	83,833	76,957	84,048	91,474	730,310
WASTEWATER	719,174	777,502	823,057	823,405	802,729	792,476	723,928	873,988	890,071	855,720	8,082,049
Growth	437,127	268,740	242,858	233,551	245,842	343,184	300,589	271,809	310,152	281,979	2,935,831
Level of service	180,778	386,501	454,470	446,685	412,569	282,480	249,796	424,812	314,889	298,152	3,451,132
Renewal	101,269	122,260	125,729	143,169	144,317	166,812	173,543	177,367	265,030	275,589	1,695,086
WATER	505,333	521,554	567,962	616,778	690,991	771,843	910,946	841,565	919,540	1,001,146	7,347,659
Growth	192,049	233,343	198,244	224,262	270,579	322,248	392,312	319,467	224,466	361,706	2,738,675
Level of service	90,708	75,946	78,076	57,075	56,055	74,760	108,947	132,684	169,488	235,358	1,079,097
Renewal	222,576	212,265	291,643	335,442	364,357	374,835	409,687	389,413	525,587	404,083	3,529,888
TOTAL	1,387,591	1,468,045	1,564,659	1,663,794	1,747,395	1,833,545	1,933,658	2,037,668	2,137,664	2,225,981	18,000,000

Operational Expenditure 1 July 2024 to 30 June 2034 \$ 000's (real without efficiency gains, 2023)

Project/Programme	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Total
STORMWATER SERVICES	64,778	63,807	63,258	64,165	65,218	67,135	69,093	69,472	68,184	68,441	663,552
Collection + distribution	46,181	45,480	45,079	45,715	46,456	47,811	49,196	49,458	48,535	48,718	472,628
Treatment + disposal + transmission	18,597	18,327	18,179	18,450	18,763	19,324	19,897	20,014	19,650	19,724	190,924
WASTEWATER SERVICES	144,877	143,136	142,595	145,207	147,917	152,490	157,461	158,363	157,885	158,480	1,508,411
Collection + distribution	65,896	65,092	64,802	65,957	67,172	69,232	71,461	71,861	71,398	71,667	684,539
Treatment + disposal + transmission	78,982	78,044	77,793	79,249	80,745	83,257	86,000	86,502	86,487	86,813	823,872
WATER SERVICES	113,475	112,015	111,511	113,448	115,459	118,943	122,755	123,453	131,177	131,672	1,193,907
Distribution	46,013	45,354	45,064	45,756	46,490	47,828	49,298	49,567	57,304	57,520	490,194
Resources + treatment + transmission	67,462	66,662	66,447	67,691	68,968	71,115	73,457	73,886	73,873	74,152	703,713
TOTAL DIRECT	323,131	318,958	317,364	322,819	328,594	338,568	349,309	351,288	357,246	358,593	3,365,870
Corporate services	116,931	113,624	111,005	110,878	111,002	112,690	114,438	113,764	110,610	111,027	1,125,970
Customer services	26,866	26,365	26,033	26,296	26,617	27,296	27,989	28,055	27,464	27,568	270,549
Strategic planning	24,202	23,795	23,577	23,878	24,202	24,839	25,527	25,587	25,371	25,466	246,445
TOTAL INDIRECT	167,998	163,785	160,616	161,053	161,821	164,824	167,955	167,406	163,445	164,061	1,642,964
GRAND TOTAL	491,129	482,744	477,980	483,872	490,415	503,392	517,264	518,694	520,691	522,654	5,008,834

Operational Expenditure 1 July 2024 to 30 June 2034 \$ 000's (nominal without efficiency gains)

Project/Programme	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Total
STORMWATER SERVICES	68,794	70,812	72,660	75,913	79,243	83,529	87,857	90,106	90,027	91,812	810,752
Collection + distribution	49,044	50,473	51,779	54,085	56,445	59,487	62,557	64,147	64,083	65,353	577,452
Treatment + disposal + transmission	19,750	20,339	20,881	21,828	22,797	24,043	25,300	25,958	25,944	26,459	233,300
WASTEWATER SERVICES	153,860	158,851	163,789	171,793	179,724	189,727	200,222	205,397	208,462	212,596	1,844,422
Collection + distribution	69,981	72,238	74,434	78,034	81,616	86,139	90,868	93,204	94,270	96,139	836,923
Treatment + disposal + transmission	83,878	86,613	89,355	93,759	98,108	103,588	109,355	112,193	114,193	116,457	1,007,499
WATER SERVICES	120,511	124,314	128,085	134,219	140,286	147,988	156,091	160,118	173,199	176,634	1,461,445
Distribution	48,866	50,333	51,762	54,134	56,487	59,508	62,686	64,288	75,661	77,161	600,886
Resources + treatment + transmission	71,645	73,981	76,323	80,085	83,799	88,480	93,406	95,830	97,538	99,472	860,559
TOTAL DIRECT	343,165	353,977	364,535	381,925	399,253	421,245	444,170	455,621	471,688	481,042	4,116,620
Corporate services	124,180	126,099	127,504	131,179	134,872	140,208	145,516	147,552	146,043	148,940	1,372,094
Customer services	28,532	29,260	29,903	31,111	32,341	33,961	35,590	36,388	36,262	36,981	330,328
Strategic planning	25,702	26,408	27,082	28,250	29,406	30,905	32,460	33,186	33,498	34,162	301,059
TOTAL INDIRECT	178,414	181,767	184,489	190,540	196,618	205,074	213,566	217,125	215,804	220,083	2,003,480
GRAND TOTAL	521,579	535,744	549,023	572,465	595,871	626,318	657,737	672,746	687,492	701,125	6,120,100