

Michelle van Straalen

From: Michelle van Straalen
Sent: Thursday, 24 October 2019 14:42
To: [REDACTED]
Subject: RE: LGOIMA 19300 - Capital Projects
Attachments: Q1. 2015-25 LTP List of capital projects.xlsx; Q2. 30 yr Strategy projects LGOIMA response.xlsx; Q3. LGOIMA 2017_18 ave rates comparison graph.xlsx

Kia ora

Further to your information request of 6 October 2019, in respect of Capital Projects, I am now able to provide Hamilton City Council's response.

You requested:

1. *Can you provide year by year spending of 'capital projects' from 2015-25 10y plan, the online list groups y4-10 (2018-25) spending could provide this as year by year. See page 85 https://www.hamilton.govt.nz/our-council/consultation-and-public-notice/haveyoursay/201525%2010Year%20Plan/HCC_10YP_web.pdf*
2. *Can you provide year by year spending for table on Appendix 1 INFRASTRUCTURE PROJECTS, here again the spending is grouped. See page 101 https://www.hamilton.govt.nz/our-council/consultation-and-public-notice/haveyoursay/201525%2010Year%20Plan/HCC_InfrastructureStrategy_web.pdf*
3. *Please provide live spread sheet that drives Figure 2. Hamilton City Council rates are relatively low. I am looking for the assumption on cost of water. Page 24 line 71 <https://www.hamilton.govt.nz/AgendasAndMinutes/20171206%20-%20Council%20Open%20Agenda%20of%203%20-%20Draft%2010-Year%20Plan%20Budget%202018-28%20-%206%20December%202017.pdf>*

Our response:

Please find **Attached** the information you requested.

Kind regards,

Michelle van Straalen

Official Information Advisor | Legal Services | Governance Unit

DDI: 07 974 0589 | Michelle.vanStraalen@hcc.govt.nz



Hamilton City Council | Private Bag 3010 | Hamilton 3240 | www.hamilton.govt.nz

[Like us on Facebook](#) [Follow us on Twitter](#)

This email and any attachments are strictly confidential and may contain privileged information. If you are not the intended recipient please delete the message and notify the sender. You should not read, copy, use, change, alter, disclose or deal in any manner whatsoever with this email or its attachments without written authorisation from the originating sender. Hamilton City Council does not accept any liability whatsoever in connection with this email and any attachments including in connection with computer viruses, data corruption, delay, interruption, unauthorised access or unauthorised amendment. Unless expressly stated to the contrary the content of this email, or any attachment, shall not be considered as creating any binding legal obligation upon Hamilton City Council. Any views expressed in this message are those of the individual sender and may not necessarily reflect the views of Hamilton City Council.

From: official information
Sent: Monday, 7 October 2019 1:48 PM
To: [REDACTED]
Cc: official information <officialinformation@hcc.govt.nz>
Subject: LGOIMA 19300 - Capital Projects

Kia ora,

I write to acknowledge your information request of 6 October 2019 in respect of Capital Projects.

Please be advised that your request has been passed on to the relevant team within Council and you will be informed of the outcome.

The Local Government Official Information and Meetings Act 1987 requires that we advise you of our decision on whether the Council will provide the requested information or not "as soon as reasonably practicable", no later than 20 working days after the day we received your request. We will respond to you no later than 4 November 2019.

Ngaa mihi,
Amy Viggers
On behalf of the Privacy Officer
DDI: 07 8386727 | Email: amy.viggers@hcc.govt.nz



Hamilton City Council | Private Bag 3010 | Hamilton 3240 | www.hamilton.govt.nz

[Like us on Facebook](#) [Follow us on Twitter](#)

This email and any attachments are strictly confidential and may contain privileged information. If you are not the intended recipient please delete the message and notify the sender. You should not read, copy, use, change, alter, disclose or deal in any manner whatsoever with this email or its attachments without written authorisation from the originating sender. Hamilton City Council does not accept any liability whatsoever in connection with this email and any attachments including in connection with computer viruses, data corruption, delay, interruption, unauthorised access or unauthorised amendment. Unless expressly stated to the contrary the content of this email, or any attachment, shall not be considered as creating any binding legal obligation upon Hamilton City Council. Any views expressed in this message are those of the individual sender and may not necessarily reflect the views of Hamilton City Council.

-----Original Message-----

From: "Hamilton City Council" <do.not.reply@hcc.govt.nz>
Sent: Sunday, 6 October 2019 9:57 PM
To: "info@hcc.govt.nz" <info@hcc.govt.nz>
Subject: HCC Website - Request for information ref: HCC-RFI-191006-CUBL9-19YW

HCC Website - Request for Information

Reference: HCC-RFI-191006-CUBL9-19YW
Attachment: not supplied

Contact title: Mr
Contact first name: [REDACTED]
Contact last name: [REDACTED]
Organisation:
Preferred contact method: Phone
Email address: [REDACTED]
Phone number: [REDACTED]

Request message

Hello Information
Subject: 2015-25 10 year plan 'List of Capital Projects'
Example: page 58 2018-28 10 year plan 'List of Capital Projects'
<https://www.hamilton.govt.nz/our-council/10-year-plan/Final%2010Year%20Plan%20Documents/2018-28%2010-Year%20Plan%20FINAL%20for%20WEB.pdf>

1. Can you provide year by year spending of 'capital projects' from 2015-25 10y plan, the online list groups y4-10 (2018-25) spending could provide this as year by year. See page 85 https://www.hamilton.govt.nz/our-council/consultation-and-public-notice/haveyoursay/201525%2010Year%20Plan/HCC_10YP_web.pdf
2. Can you provide year by year spending for table on Appendix 1 INFRASTRUCTURE PROJECTS, here again the spending is grouped. See page 101
https://www.hamilton.govt.nz/our-council/consultation-and-public-notice/haveyoursay/201525%2010Year%20Plan/HCC_InfrastructureStrategy_web.pdf
3. Please provide live spread sheet that drives Figure 2. Hamilton City Council rates are relatively low. I am looking for the assumption on cost of water. Page 24 line 71
<https://www.hamilton.govt.nz/AgendasAndMinutes/20171206%20-%20Council%20Open%20Agenda%202%20of%203%20-%20Draft%2010-Year%20Plan%20Budget%202018-28%20-%206%20December%202017.pdf>

Thanks



▪

Capital projects as per 2015-2025 10 year plan

	2015-16 YEAR 1 \$000	2016-17 YEAR 2 \$000
Libraries		
CE10005 - Library collection purchases	1,048	1,076
CE10006 - Library asset renewal	164	102
CE10007 -Library building asset renewal programme	9	70
Total Libraries:	1,221	1,248
Museum		
CE10008 - Museum asset renewal	139	98
CE10009 - ArtsPost earthquake strengthening		
CE10010 - Public art support fund	30	31
CE10011 - Museum activity building renewals	390	210
	559	339
Hamilton City Theatres		
CE10012 - Founders Theatre - plant & equipment	97	258
CE10013 - Technical services - equipment renewals	210	310
CE10014 - Founders Theatre building renewals	152	90
CE10159 - Founders Theatre stage house renewal	100	
	559	658
Housing Services		
CE10025 -Pensioner housing renewals	200	205
	200	205
Claudelands and Stadium		
CE10040 - Business administration plant & equipment		
CE10041 - Claudelands - plant & equipment	260	301
CE10042 - Seddon Park - plant & equipment	107	36
CE10043 - Waikato Stadium - plant & equipment	751	135
CE10044 - Turf services plant & equipment	25	55
CE10045 - Claudelands - property renewals	150	
CE10046 - Seddon Park - property renewals	35	21
CE10047 - Waikato Stadium - property renewals	249	662
CE10048 - Stadia building renewals	333	424
CE10049 - Claudelands building renewals	61	
CE15050 - Claudelands capital improvement programme	90	
CE15051 - Stadia capital improvement function		180
	2,061	1,814
Strategic Property		
CE10052 -Strategic Property renewals	262	77
CE10053 - Tenancy Inducement renewals	354	21
	616	98
Cemeteries and Crematorium		
CE10021 - building renewals - cemeteries	12	10
CE10022 - renewal of crematorium assets		133
CE10023 - Hamilton Park, east & west cemeteries renewals	60	46
CE15024 - Hamilton Park Cemetery, burial & ash lawn extension	32	21

	104	210
--	------------	------------

Hamilton Gardens

CE10026 - Hamilton Gardens renewals	45	51
CE15027 - Proposed development programme	1,828	2,627
CE10028 - Hamilton Gardens building renewals	165	132
	2,038	2,810

Parks

CE10029 - toilet and changing room renewals	284	83
CE10030 - building renewals - parks & open spaces	233	238
CE10031 - Sports area renewals	287	120
CE10032 - parks & open spaces assets & playgrounds renewals	969	1,384
CE15033 - land purchase future reserves	830	226
CE15034 - destination playground - public toilets	500	257
CE15035 - Rototuna Park development	350	
CE15036 - playground development programme	100	513
	3,553	2,821

Sports Parks

CE10160 - Galloway Park		
CE15163 - Mahoe Park		
CE10161 - Porritt Stadium		
CE10162 - Resthills Park		
CE10163 - Marist Park		
CE10164 - Ashurst Park		
CE15164 - Rototuna Park option 1		
	-	-

Aquatic Facilities

CE10001 - Aquatic facilities building renewals	79	544
CE10002 - Waterworld hydroslide renewal	150	
CE15165 - 25 meter pool		
CE10003 - Waterworld operational asset renewals	180	197
CE10004 - Gallagher Aquatic Centre operational asset renewal	70	198
	479	939

Zoo

CE10015 - Zoo animal enclosure renewals	108	140
CE10016 - Zoo building renewals	108	62
CE10017 -Property renewals	14	11
CE15018 - Zoo browse plantation		21
CE10019 - Zoo quarantine replacement	80	
CE10020 - Zoo animal replacement	40	41
	350	275

Safety

CE10037 - CCTV renewals	40	41
CE10038 - Animal education and control building - security fencing	70	
CE10039 - Mobile inspection unit renewals		
	110	41

Rubbish & Recycling

CE10054 - Replacement of closed landfill assets	100	161
---	-----	-----

CE15055 - Closed landfill management	200	259
CE10056 - Replacement of RTS & HOC assets	7	2
CE15057 - Resource Recovery Park		
	307	422

Stormwater

CE10058 - Replacement of stormwater assets	707	577
CE15059 - Rototuna stormwater infrastructure	574	332
CE15060 - Rotokauri stormwater infrastructure stage 1		
CE15062 - Peacocke stormwater infrastructure stage 1	558	
CE15063 - Peacocke stormwater infrastructure stage 2		
CE15064 - Stormwater pipe upgrade - growth	125	128
CE15066 - Existing network improvements in new areas	100	103
CE15067 - Comprehensive stormwater consent implementation		
CE15068 - Stormwater customer connections to the network	50	51
CE15162 - Integrated catchment management plan	350	359
	2,464	1,550

Parking Management

CE10069 - Resurfacing off street carparks	23	
CE10070 - Replacement of parking enforcement equipment	360	370
CE10071 - Parking building renewal	256	26
	639	396

Transportation Network

CE10072 - Replacement of footpath	2,141	2,561
CE10073 - Replacement of street furniture	60	62
CE10074 - Replacement of drainage (kerb & channel)	1,229	1,261
CE10075 - Replacement of road base	937	1,836
CE10076 - Road resurfacing	3,970	4,258
CE10077 - Replacement of bridges and culverts	100	103
CE10078 - Replacement of retaining walls & structures	45	46
CE10079 - Replacement of environmental controls	10	10
CE10080 - Replacement of lighting	280	287
CE10081 - Replacement of traffic equipment	400	410
CE10082 - Replacement of street signs	70	72
CE15085 - Minor improvements to transport network	638	655
CE15086 - Bus stop infrastructure	113	115
CE15087 - Network upgrades to allow new development	175	180
CE15088 - Rooding upgrades & development in Peacocke stage 1	950	154
CE15089 - Rooding upgrades & development in Peacocke stage 2	2,050	770
CE15090 - Rooding upgrades & development - Rotokauri stage 1	777	1,221
CE15092 - Rooding upgrades & development in Rototuna	2,392	4,553
CE15093 - Rooding upgrades & development in Ruakura		
CE15094 - Traffic signal improvements	300	308
CE15095 - Integrated transport initiatives	900	923
CE15096 - Cross city connector		
CE15097 - Northern river crossing		
CE10098 - Building and property renewals	30	105
	17,567	19,890

Sewerage

CE10100 - Replacement of wastewater pump station assets	1,013	1,022
CE10101 - Replacement of wastewater assets	3,915	3,728
CE15103 - Increase capacity of wastewater pump stations	423	379
CE15104 - Wastewater pipe upgrade - growth	300	308
CE15105 - Increase capacity of wastewater network - Rototuna	1,400	274
CE15106 - Wastewater network upgrades to allow development	80	82
CE15107 - Increase capacity of network in Rotokauri stage 1	52	342
CE15109 - Increase capacity of network in Peacocke stage 1	1,722	69
CE15111 - Increase capacity of network throughout the city	350	4,104
CE15112 - Increase capacity of network (far east inteceptor)		
CE15113 - Increase capacity of network (south inteceptor)		
CE15114 - Increase capacity of network (bulk storage)	400	470
CE15160 - Wastewater model		
CE15161 - Wastewater master plan	150	154
CE10115 - Replacement of wastewater treatment plant assets	2,224	1,889
CE15116 - Upgrade wastewater treatment plant systems	150	154
CE15117 - Upgrade wastewater treatment plant (Pukete 3)	950	2,052
CE15118 - Upgrade wastewater treatment plant (Pukete 4)		
CE15120 - Wastewater treatment plant compliance	500	513
CE15121 - Wastewater customer connections to the network	50	51
	13,679	15,591

Water Supply

CE10123 - Replacement of watermains	3,128	3,363
CE10124 - Replacement of water meters valves & hydrants	338	363
CE15126 - Upgrade or build new watermains in rototuna	773	515
CE15127 - Water pipe upgrade - growth	300	308
CE15128 - Upgrade/build new watermains in Rotokauri stage 1	505	115
CE15130 - Upgrade/build new watermains in Peacocke stage 1	75	105
CE15132 - Water network upgrades to allow new development	80	82
CE15133 - Water demand management - network water loss	399	410
CE15134 - Water demand management - Pukete reservoir zone		
CE15135 - Upgrade/build distribution watermains in Peacocke		
CE15136 - Water demand management - Dinsdale reservoir zone	25	477
CE15137 - Water demand management - newcastle reservoir zone		
CE10138 - Replacement of treatment plant & reservoir assets	1,341	861
CE15139 - Water treatment plant compliance - minor upgrades	1,591	1,033
CE15140 - Rototuna reservoir and associated bulk mains	6,447	8,132
CE15141 - Water demand management - Hillcrest reservoir zone		
CE15144 - Upgrade water treatment plant	500	2,052
CE10145 - Tools of trade renewals	50	51
CE15146 - Water customer connections	50	51
CE15148 - Upgrade or build new watermains in Ruakura	513	
CE15158 - Water model		
CE15159 - Water master plan	150	77
CE15166 - Fluoride free water source	60	
	16,325	17,995

Corporate Buildings

CE10151 - Renewals program	182	128
	182	128

Information Services

CE10152 - Network and infrastructure	380	605
--------------------------------------	-----	-----

CE10153 - Core business applications	420	965
CE10154 - Minor applications	10	21
CE15155 - Mobility and eservices	214	348
CE10156 - Lease funding of equipment	270	782
CE15157 - Authority replacement	500	1,539
	1,794	4,260

Performance

CE10158 - Replacement of fleet vehicles	839	884
	839	884

Total 2015-25 LTP Capital Projects	65,646	72,574
---	---------------	---------------

2017-18 YEAR 3 \$000	2018-19 YEAR 4 \$000	2019-20 YEAR 5 \$000	2020-21 YEAR 6 \$000	2021-22 YEAR 7 \$000	2022-23 YEAR 8 \$000	2023-24 YEAR 9 \$000	2024-25 YEAR 10 \$000
1,104	1,134	1,165	1,200	1,237	1,278	1,322	1,371
81	110	103	35	107	97	113	118
38	88	82	73	158	579	226	570
1,223	1,332	1,350	1,308	1,502	1,954	1,661	2,059
94	115	133	84	205	24	272	178
1,316	1,352						
32	32	33	34	35	37	38	39
115	162	1,093	89	239	400	570	306
1,557	1,661	1,259	207	479	461	880	523
292	130	97	56	235	79	197	366
456	469	283	410	258	494	199	146
13	112	122	34	180	205	68	103
				8,308	8,086	187	
761	711	502	500	8,981	8,864	651	615
211	216	222	229	236	244	252	261
211	216	222	229	236	244	252	261
53					305		
591	458	478	862	338	1,441	425	902
53	59	56	332	48	34	160	157
115	41	112	441	92	54	32	76
74	56	80	57	74	83	24	41
	26	217	1,262	12	1,384	153	
334				207			
	76	1,315	106	1,036	53	380	11
694	541	660	2,299	2,332	1,140	723	586
9	359	442	486	282	86	82	36
				18			
1,923	1,616	3,360	5,845	4,439	4,580	1,979	1,809
8	94	47	18	237	10	1,004	183
152		11	333		12	19	39
160	94	58	351	237	22	1,023	222
3	42	44	116	25	16	4	12
32	16	111	137		146	19	20
8	9	11	29	35	58	329	52
37	62	39		52	595		46

80	129	205	282	112	815	352	130
158	54	167	17	205	62	19	78
2,786							
48	31	137	81	276	37	52	191
2,992	85	304	98	481	99	71	269

110	467	277	81	219	395	189	48
48	137	183	266	289	542	61	114
92	279	235	388	343	523	624	880
1,245	1,161	1,323	1,733	1,591	1,444	2,018	1,839
232	130						
	270				305		
527		556	572	590	122	631	654
2,254	2,444	2,574	3,040	3,032	3,331	3,523	3,535

						598	
						747	
							84
							412
							386
							309
				58	223	1,943	3,871
-	-	-	-	58	223	3,288	5,062

1,120	218	594	1,147	79	511	30	362
				177	5,850		
	440	566	1,062	583	219	227	235
252							
156	126	90	289	203	85	88	92
1,528	784	1,250	2,498	1,042	6,665	345	689

146	138	145	149	153	158	164	170
85	94	97	93	103	106	110	114
	68	57	13	94	266	19	97
42	43	44	46	47	49	50	52
273	343	343	301	397	579	343	433

42	43	44	46	47	49	50	52
		111					131
42	43	155	46	47	49	50	183

182	77	159	111	189	13	123	84
-----	----	-----	-----	-----	----	-----	----

236	53	102	56	57	59	116	64
7	28		91	121	6	33	426
425	158	261	258	367	78	272	574

645	716	946	974	1,004	1,037	1,073	1,112
900	1,053	665	713	735	598	1,745	1,123
				3,552	13,385	11,471	269
316	400	177	584	373		359	
							474
132	135	139	143	148	152	158	163
105	108	111	114	118	122	126	131
184	227	256	240	248	256	265	275
53	54	56	57	59	61	63	65
379	324	333	343	354	366	378	392
2,714	3,017	2,683	3,168	6,591	15,977	15,638	4,004

	55	110		59		63	
5	5	28	29	30	30	70	33
5	4	26		8	44	4	
10	64	164	29	97	74	137	33

2,248	1,892	1,945	2,003	2,065	2,133	2,207	2,288
63	65	67	69	71	73	76	78
1,294	1,329	1,366	1,407	1,450	1,498	1,550	1,607
2,093	2,163	2,223	2,289	2,360	2,437	2,522	2,615
4,561	4,866	4,669	4,807	4,956	5,118	5,297	5,426
158	433	389	687	118	122	126	131
47	49	50	52	53	55	57	59
11	16	17	17	24	24	25	26
295	303	311	320	330	341	353	366
421	433	445	458	472	487	504	523
74	76	78	80	83	85	88	92
672	690	709	730	753	777	804	834
118	122	125	129	133	137	142	147
184	189	195	200	207	213	221	229
53	449	1,953	549	2,504	196		
527	1,352	1,112	401	295	2,534	946	1,307
772	1,186	4,356	1,378	1,158	3,312	3,674	6,106
3,091	5,875	6,406	7,318	8,187	8,131	363	
		394	4,082	71			
948	973	1,000	1,030	1,062	1,097	1,135	1,177
		389	2,918	2,419	18		
					2,855	1,970	2,622
3	19	243	40	109	24	271	26
17,633	22,480	28,442	30,964	28,880	31,667	22,331	25,659

825	1,058	849	570	958	942	757	790
4,406	4,975	5,073	6,979	5,166	4,599	4,844	4,995
446	487	500	515	531	1,158	1,198	1,242
316	324	333	343	354	366	378	392
671	1,367	411	206	626	584	2,096	783
84	87	89	92	94	97	101	105
256	845	704	164	1,095	278	974	784
			60				
3,202	433	389	8,011				163
						3,153	3,268
							392
3,881	5,810	4,386	4,973	6,741	4,113	4,540	
			470	629			
79					183		
1,901	2,047	1,566	1,201	1,245	1,384	2,678	2,035
369	378	167	172	413	427	441	458
6,056	5,407	3,891					
							654
527	541	556	572	590	609	631	654
53	54	56	57	59	61	63	65
23,072	23,813	18,970	24,385	18,501	14,801	21,854	16,780

3,440	3,683	3,725	3,835	3,955	4,084	4,226	4,500
339	348	278	287	249	241	240	354
2,503	3,203	185	432	244	851	2,058	163
316	324	333	343	354	366	378	392
105				138	416	1,356	1,017
747	946	135	135	707	140		
84	87	89	92	94	97	101	105
421	148						
105	608	2,438	64				
							97
11							
					578	1,793	4,834
994	980	1,329	1,426	1,101	1,243	2,906	1,017
684	1,284	2,058	1,006	895	990	995	1,086
53							
			247	472	731	3,332	5,229
8,426	6,488	5,558	5,722				
53	54	56	57	59	61	63	65
53	54	56	57	59	61	63	65
	156	320				233	
			470	544			
					183		
18,334	18,363	16,560	14,173	8,871	10,042	17,744	18,924

1,104	859	419	292	125	927	747	650
1,104	859	419	292	125	927	747	650

342	270	333	366	266	402	227	412
-----	-----	-----	-----	-----	-----	-----	-----

706	638	856	675	791	1,450	845	771
11	22	11	23	12	24	13	26
243	397	278	454	320	366	378	392
800	1,439	478	557	1,092	891	909	943

2,102	2,766	1,956	2,075	2,481	3,133	2,372	2,544
--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------

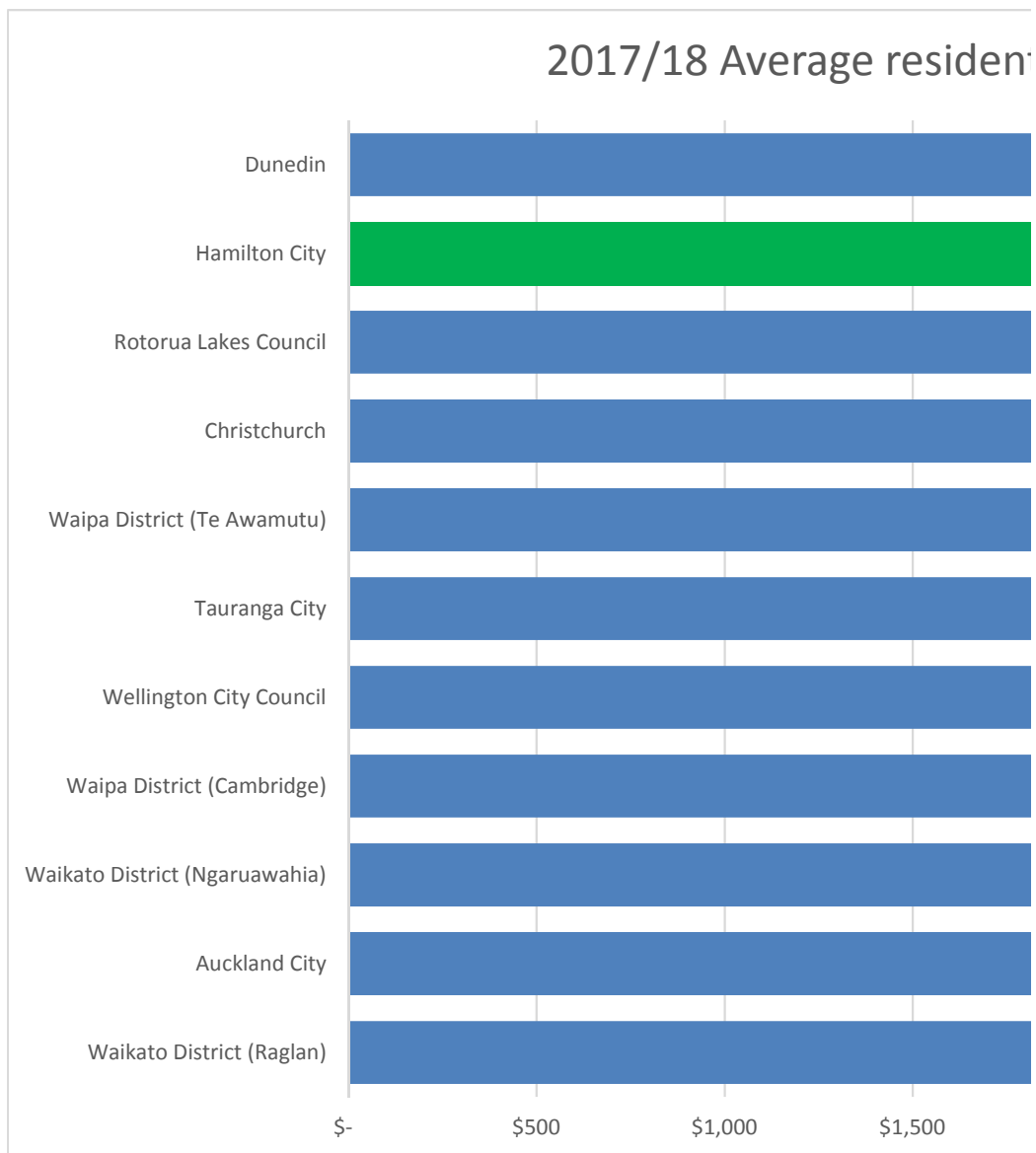
938	962	978	1,019	1,027	1,072	1,115	1,130
938	962	978	1,019	1,027	1,072	1,115	1,130

79,336	81,940	82,015	91,068	87,983	105,657	96,628	86,088
---------------	---------------	---------------	---------------	---------------	----------------	---------------	---------------

Average Rates Comparison 2017/18

City / District	17/18 Rates based on average rateable CV for city / district	
Waikato District (Raglan)	\$	3,317
Auckland City	\$	2,981
Waikato District (Ngaruawahia)	\$	2,922
Waipa District (Cambridge)	\$	2,804
Wellington City Council	\$	2,761
Tauranga City	\$	2,631
Waipa District (Te Awamutu)	\$	2,581
Christchurch	\$	2,445
Rotorua Lakes Council	\$	2,358
Hamilton City	\$	2,191
Dunedin	\$	2,124

Auckland is unitary council. Approximate allowance made for Regional equivalent.



Figures have been obtained from various sources - Some figures were provided directly

Figures include GST

Councils will differ in how they determine their 'residential' definition.

There may not be a direct comparison of services provided under residential category a

Queenstown averages are based on **median rating values** as opposed to averages

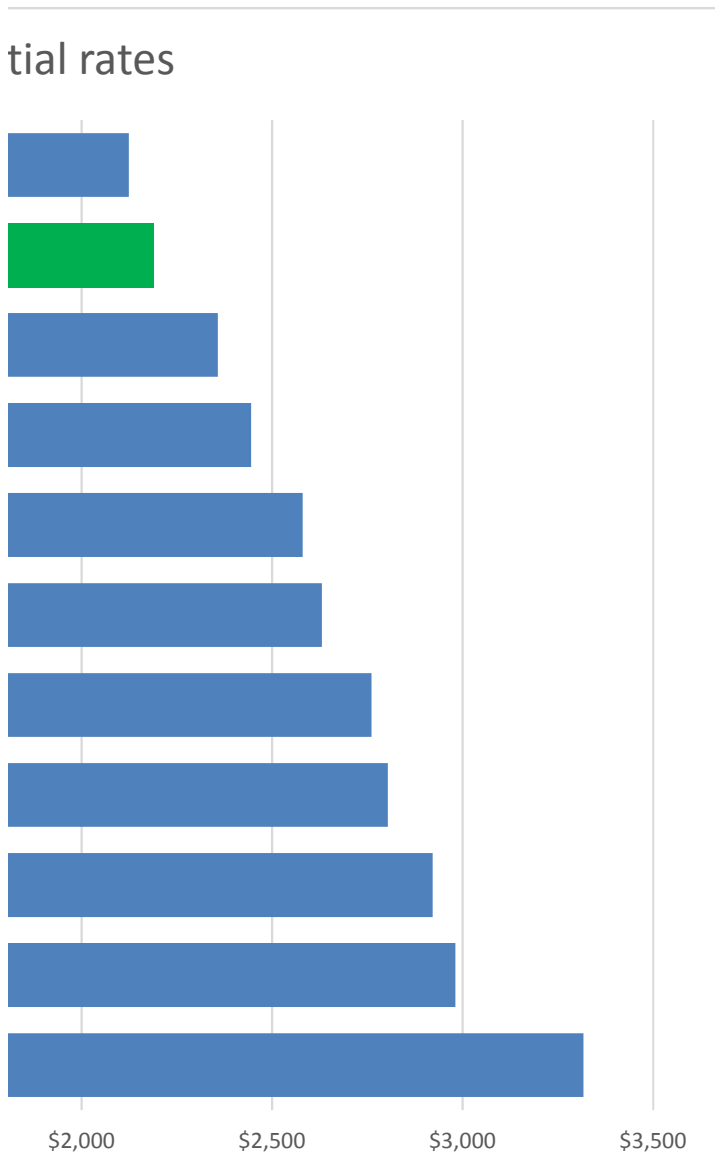
Property value used

- Average CV \$400,000 (2014)
- Average CV \$742,000 (2014)
- Average CV \$230,000 (2014)
- Average CV \$534,000 (2016)
- Average CV \$572,000 (2015)
- Average CV \$500,000 (2015)
- Average CV \$378,000 (2016)
- Average CV \$488,000 (2016)
- Average CV \$253,000 (2014)
- Average CV \$440,000 (2015)
- Average CV \$326,000 (2016)

This informa
At that time,
based on coi
supply.

Auckland Cit
provided by
Tauranga Cit
Waikato Dist

Hamilton Cit



from Councils where others were calculated using Annual plans / annual reports & website informat

icross Councils.

tion was obtained from reviewing individual Councils 2017/18 Annual Plans / funding Impact statements. , with the exception of Waikato District, Tauranga and Auckland (as referenced below), water charges were not nsumption. The FIS statements showed either a rate in the dollar based on property value, or fixed rate for water

y Council figures include Watercare charges (Estimated water consumption of 198 kilolitres average figure ACC)

y Council figures include water by meter consumption estimate(170 kilolitres average figure provided by TCC)
istrict properties include water by meter consumption estimate (250 kilolitres average figure provided by WDC)

y Council residential water supply is included in the general rate.