

Whole of Council Schedule of Capital Expenditure

Description	Annual Plan 2017/18	LTP 2018/19	LTP 2019/20	LTP 2020/21	LTP 2021/22	LTP 2022/23	LTP 2023/24	LTP 2024/25	LTP 2025/26	LTP 2026/27	LTP 2027/28
<b>Capex</b>	<b>13,219</b>	<b>17,138</b>	<b>13,489</b>	<b>22,476</b>	<b>17,991</b>	<b>15,162</b>	<b>12,292</b>	<b>6,360</b>	<b>9,140</b>	<b>11,052</b>	<b>10,766</b>
<b>Growth</b>	<b>295</b>	<b>2,495</b>	<b>352</b>	<b>1,511</b>	<b>851</b>	<b>1,032</b>	<b>3,935</b>	<b>677</b>	<b>540</b>	<b>5,386</b>	<b>976</b>
Water	-	1,750	-	-	-	-	-	-	18	2,801	-
Transport	-	150	-	-	-	-	-	-	-	-	-
Community Facilities	245	595	250	619	260	647	272	677	285	709	300
Wastewater	50	-	103	892	591	385	3,663	-	237	1,876	677
<b>Increased Level of Service</b>	<b>12,924</b>	<b>14,643</b>	<b>13,137</b>	<b>20,965</b>	<b>17,140</b>	<b>14,130</b>	<b>8,357</b>	<b>5,683</b>	<b>8,599</b>	<b>5,666</b>	<b>9,790</b>
Community Services	15	17	20	-	-	-	5	-	-	-	-
Water	3,308	1,320	2,853	8,378	3,013	4,939	3,099	1,214	4,744	609	3,759
Transport	4,003	3,077	2,675	1,653	1,871	2,248	1,575	1,796	1,172	1,929	2,522
Community Facilities	917	3,405	2,782	2,021	2,475	1,303	1,433	1,341	1,574	1,905	2,175
Wastewater	2,797	4,255	1,743	-	231	2,662	79	81	261	85	88
Solid Waste	10	230	33	62	69	1,207	329	20	12	12	12
Stormwater	325	253	181	598	575	527	1,054	214	213	286	727
Investments	1,550	2,086	2,850	8,253	8,908	1,245	783	1,018	623	839	508
<b>Renewal</b>	<b>10,116</b>	<b>13,803</b>	<b>14,242</b>	<b>14,757</b>	<b>13,361</b>	<b>14,339</b>	<b>13,966</b>	<b>14,383</b>	<b>17,006</b>	<b>17,561</b>	<b>15,989</b>
<b>Renewal</b>	<b>10,116</b>	<b>13,803</b>	<b>14,242</b>	<b>14,757</b>	<b>13,361</b>	<b>14,339</b>	<b>13,966</b>	<b>14,383</b>	<b>17,006</b>	<b>17,561</b>	<b>15,989</b>
Community Services	103	130	160	105	135	324	285	100	219	144	99
Water	1,896	3,651	3,452	3,290	3,049	3,019	3,058	3,412	3,492	4,021	3,790
Transport	2,221	2,687	3,424	3,443	3,701	4,103	3,828	4,128	4,336	4,421	4,524
Community Facilities	2,417	3,188	2,472	3,035	2,708	3,084	3,170	3,280	3,719	4,884	3,409
Economic Development	47	4	4	49	4	4	52	5	5	56	5
Wastewater	2,275	2,839	3,176	3,613	2,534	1,844	1,882	1,985	2,370	2,183	2,269
Solid Waste	60	136	138	125	134	112	145	251	140	125	175
Stormwater	111	138	155	169	200	232	270	331	471	529	681
Democracy and Planning	-	-	51	-	-	54	-	-	58	-	-
Investments	986	1,030	1,210	929	896	1,561	1,277	891	2,195	1,197	1,037
<b>Grand Total</b>	<b>23,335</b>	<b>30,941</b>	<b>27,731</b>	<b>37,234</b>	<b>31,353</b>	<b>29,501</b>	<b>26,258</b>	<b>20,743</b>	<b>26,145</b>	<b>28,614</b>	<b>26,755</b>

Community Services Schedule of Capital Expenditure

Description	Annual Plan 2017/18 (\$000)	LTP 2018/19 (\$000)	LTP 2019/20 (\$000)	LTP 2020/21 (\$000)	LTP 2021/22 (\$000)	LTP 2022/23 (\$000)	LTP 2023/24 (\$000)	LTP 2024/25 (\$000)	LTP 2025/26 (\$000)	LTP 2026/27 (\$000)	LTP 2027/28 (\$000)
<b>Capex</b>	<b>15</b>	<b>17</b>	<b>20</b>	-	-	-	5	-	-	-	-
<b>Increased Level of Service</b>	<b>15</b>	<b>17</b>	<b>20</b>	-	-	-	<b>5</b>	-	-	-	-
Base set raido - inc battery & power pack & aerial	-	2	-	-	-	-	2	-	-	-	-
Body Worn Camers	-	5	-	-	-	-	-	-	-	-	-
Generator inverter	-	2	-	-	-	-	2	-	-	-	-
CCTV fibre optic cable - GLC to Police	15	-	-	-	-	-	-	-	-	-	-
Additional hard drive increasing server memory @ the GLC for Taupo Street CCTV System to meet the demand	-	8	-	-	-	-	-	-	-	-	-
Install fibre at all camera locations	-	-	20	-	-	-	-	-	-	-	-
<b>Renewal</b>	<b>103</b>	<b>130</b>	<b>160</b>	<b>105</b>	<b>135</b>	<b>324</b>	<b>285</b>	<b>100</b>	<b>219</b>	<b>144</b>	<b>99</b>
<b>Grand Total</b>	<b>118</b>	<b>147</b>	<b>181</b>	<b>105</b>	<b>135</b>	<b>324</b>	<b>290</b>	<b>100</b>	<b>219</b>	<b>144</b>	<b>99</b>

**Water Schedule of Capital Expenditure**

Description	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
	2017/18 (\$000)	2018/19 (\$000)	2019/20 (\$000)	2020/21 (\$000)	2021/22 (\$000)	2022/23 (\$000)	2023/24 (\$000)	2024/25 (\$000)	2025/26 (\$000)	2026/27 (\$000)	2027/28 (\$000)
<b>Capex</b>	<b>3,308</b>	<b>3,070</b>	<b>2,853</b>	<b>8,378</b>	<b>3,013</b>	<b>4,939</b>	<b>3,099</b>	<b>1,214</b>	<b>4,762</b>	<b>3,410</b>	<b>3,759</b>
<b>Growth</b>	-	1,750	-	-	-	-	-	-	18	2,801	-
Mapara water pump station capacity increase	-	-	-	-	-	-	-	-	18	-	-
Taupo water Tauhara Ridge reservoir	-	-	-	-	-	-	-	-	-	2,192	-
Taupo water Tauhara Ridge reservoir - land purchase	-	-	-	-	-	-	-	-	-	609	-
Taupo water treatment plant capacity upgrade to 30 MLD	-	1,750	-	-	-	-	-	-	-	-	-
<b>Increased Level of Service</b>	<b>3,308</b>	<b>1,320</b>	<b>2,853</b>	<b>8,378</b>	<b>3,013</b>	<b>4,939</b>	<b>3,099</b>	<b>1,214</b>	<b>4,744</b>	<b>609</b>	<b>3,759</b>
Acacia Bay water DWSNZ Upgrade	100	300	2,153	2,203	-	-	-	-	-	-	-
Bonshaw Park water DWSNZ upgrade	-	-	-	-	-	-	-	-	-	-	1,880
Districtwide Portable generator	70	-	-	-	-	-	-	-	-	-	-
Districtwide water IT Server purchase	-	-	-	-	16	-	-	-	-	-	-
Hatepe water DWSNZ upgrade	-	-	-	-	54	660	-	-	-	-	-
Kinloch water DWSNZ upgrade	-	150	423	5,672	999	539	-	-	-	-	-
Kinloch water security of supply	1,000	500	-	-	-	-	-	-	-	-	-
Mapara water upgrade of Blue ridge rising main	-	-	-	-	-	-	-	-	237	-	-
Motuoapa water DWSNZ upgrade	-	-	-	-	-	220	2,254	-	-	-	-
Omori water DWSNZ upgrade	-	-	-	-	537	2,970	-	-	-	-	-
Omori water pretreatment	-	50	256	-	-	-	-	-	-	-	-
Rakaunui Rd water DWSNZ upgrade	-	-	-	-	-	-	-	-	-	-	1,880
River Road water additional storage tank	-	20	-	-	-	-	-	-	-	-	-
River Road water DWSNZ upgrade	-	-	-	-	27	275	-	-	-	-	-
Taupo water Brentwood reservoir - land purchase	-	-	-	-	537	-	-	-	-	-	-
Taupo water Poihipi reservoir	-	-	-	-	-	-	-	347	4,507	-	-
Taupo water Poihipi reservoir - land purchase	-	-	-	-	-	-	564	-	-	-	-
Taupo water reticulation of Five Mile Bay	-	-	21	504	-	-	-	-	-	-	-
Taupo water Tamatea reservoir burst control valve	-	75	-	-	-	-	-	-	-	-	-
Taupo water Tauhara reservoir burst control valve	-	75	-	-	-	-	-	-	-	-	-
Taupo water Tauhara Ridge Falling main to WEL	-	-	-	-	816	-	-	-	-	-	-
Taupo water Titoki reservoir burst control valve	-	75	-	-	-	-	-	-	-	-	-
Tirohanga water DWSNZ upgrade	-	-	-	-	-	-	28	289	-	-	-
Tirohanga water intake structure improvements	-	75	-	-	-	-	-	-	-	-	-
Titoki falling main upgrade	650	-	-	-	-	-	-	-	-	-	-
Waihaha water DWSNZ upgrade	-	-	-	-	-	-	28	289	-	-	-
Waitahanui water treatment plant upgrade to meet DWSNZ	1,488	-	-	-	-	-	-	-	-	-	-
Whakamaru water DWSNZ upgrade	-	-	-	-	27	275	-	-	-	-	-
Whakamaru water Forest View Road water main	-	-	-	-	-	-	197	-	-	-	-
Whakamoenga Pt water DWSNZ upgrade	-	-	-	-	-	-	-	-	-	609	-
Whareroa water DWSNZ upgrade	-	-	-	-	-	-	28	289	-	-	-
<b>Renewal</b>	<b>1,896</b>	<b>3,651</b>	<b>3,452</b>	<b>3,290</b>	<b>3,049</b>	<b>3,019</b>	<b>3,058</b>	<b>3,412</b>	<b>3,492</b>	<b>4,021</b>	<b>3,790</b>
<b>Grand Total</b>	<b>5,203</b>	<b>6,721</b>	<b>6,305</b>	<b>11,668</b>	<b>6,062</b>	<b>7,958</b>	<b>6,157</b>	<b>4,626</b>	<b>8,254</b>	<b>7,431</b>	<b>7,549</b>

Transport Schedule of Capital Expenditure

Description	Annual Plan 2017/18 (\$000)	LTP 2018/19 (\$000)	LTP 2019/20 (\$000)	LTP 2020/21 (\$000)	LTP 2021/22 (\$000)	LTP 2022/23 (\$000)	LTP 2023/24 (\$000)	LTP 2024/25 (\$000)	LTP 2025/26 (\$000)	LTP 2026/27 (\$000)	LTP 2027/28 (\$000)
<b>Capex</b>	<b>4,003</b>	<b>3,227</b>	<b>2,675</b>	<b>1,653</b>	<b>1,871</b>	<b>2,248</b>	<b>1,575</b>	<b>1,796</b>	<b>1,172</b>	<b>1,929</b>	<b>2,522</b>
<b>Growth</b>	-	150	-	-	-	-	-	-	-	-	-
Footpath at 518 Lake Terrace	-	150	-	-	-	-	-	-	-	-	-
<b>Increased Level of Service</b>	<b>4,003</b>	<b>3,077</b>	<b>2,675</b>	<b>1,653</b>	<b>1,871</b>	<b>2,248</b>	<b>1,575</b>	<b>1,796</b>	<b>1,172</b>	<b>1,929</b>	<b>2,522</b>
Acacia Bay Rd/Wily Tce handrail	-	50	-	-	-	-	-	-	-	-	-
Accelerated renewal - road lighting LED conversion	2,500	-	-	-	-	-	-	-	-	-	-
Anzac Memorial Drive	-	-	204	-	-	-	-	-	-	-	-
Arrowsmith Ave/Napier Road/Kiddle Drive	-	-	-	-	-	-	-	-	59	1,150	1,182
Broadlands Rd curve easing	-	-	-	-	-	-	-	-	18	236	243
Broadlands Rd widening	-	-	-	-	-	-	56	287	295	-	-
Bus bay - Waikato Street Taupo	75	-	-	-	-	-	-	-	-	-	-
CBD Lakefront Development	-	-	-	-	-	-	112	-	-	-	-
Cycle facilities	30	80	61	65	21	22	22	23	24	24	25
Huka Falls footpath	-	150	153	-	-	-	-	-	-	-	-
Huka Falls Lookout carpark	-	200	204	-	-	-	-	-	-	-	-
Infrastructure	9	3	9	3	10	3	10	3	11	4	11
Kinloch footpath construction	-	250	102	-	-	-	-	-	-	-	-
Lacebark Drive extension	-	100	-	-	-	-	-	-	-	-	-
Lake Terrace/Wharewaka roundabout	-	-	-	-	-	-	-	-	-	-	249
LED Infill lighting	-	-	41	42	-	-	-	-	-	-	-
Mangakino streets - upgrade program	5	40	5	42	5	44	6	46	-	-	-
Minor improvements	169	193	199	205	214	220	226	234	241	250	258
Napier Road & Lake Terrace intersection investigations	-	-	-	-	53	547	-	-	-	-	-
New signs & road marking	25	40	26	26	27	27	45	29	29	30	31
New traffic mgmt facilities	250	-	-	-	-	-	-	-	-	-	-
Norman Smith Street intersection investigation	100	-	-	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 1	-	479	-	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 1 - 50km sign on	-	-	-	-	-	-	-	-	-	-	-
Wairakei Drive	-	127	-	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 2 & 3	-	-	422	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 3 - Paori Hapi	-	-	-	-	-	-	424	-	-	-	-
St/Gascoigne St signals	-	-	-	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 3 - Paori Hapi	-	-	-	-	-	-	-	526	-	-	-
St/Ruapehu St signals	-	-	-	-	-	-	-	-	-	-	-
Northern Access upgrade project - Phase 3 - Spa	-	-	-	-	-	-	-	-	172	-	-
Road/Paori Hapi roundabout	-	-	-	-	-	-	-	-	-	-	-
On street parking	25	25	26	26	27	27	28	29	29	30	31
Pedestrian facilities	75	190	143	146	150	153	157	161	165	169	174
Pedestrian facilities ( Huka Falls Rd footpath)	100	-	-	-	-	-	-	-	-	-	-
Pedestrian facilities (bus shelters)	6	-	6	-	6	-	7	-	7	-	7
Poihipi Road seal widening	234	300	256	31	267	274	34	287	295	36	311

Transport Schedule of Capital Expenditure

Description	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
	2017/18 (\$000)	2018/19 (\$000)	2019/20 (\$000)	2020/21 (\$000)	2021/22 (\$000)	2022/23 (\$000)	2023/24 (\$000)	2024/25 (\$000)	2025/26 (\$000)	2026/27 (\$000)	2027/28 (\$000)
Priority changes on Titiraupenga or Kaimanawa	-	-	-	649	502	493	-	-	-	-	-
Retaining wall construction Wily terrace	-	100	102	-	-	-	-	-	-	-	-
Seal extension	400	400	409	418	428	438	448	-	-	-	-
Tirohanga Road widening	-	300	307	-	-	-	-	-	-	-	-
Tongariro Street CISP traffic calming	-	-	-	-	160	-	-	-	-	-	-
Transport survey equipment - new	-	50	-	-	-	-	-	-	-	-	-
<b>Renewal</b>	<b>2,221</b>	<b>2,687</b>	<b>3,424</b>	<b>3,443</b>	<b>3,701</b>	<b>4,103</b>	<b>3,828</b>	<b>4,128</b>	<b>4,336</b>	<b>4,421</b>	<b>4,524</b>
<b>Grand Total</b>	<b>6,224</b>	<b>5,914</b>	<b>6,099</b>	<b>5,096</b>	<b>5,571</b>	<b>6,350</b>	<b>5,403</b>	<b>5,924</b>	<b>5,508</b>	<b>6,350</b>	<b>7,046</b>

**Community Facilities Schedule of Capital Expenditure**

Description	Annual Plan 2017/18 (\$000)	LTP 2018/19 (\$000)	LTP 2019/20 (\$000)	LTP 2020/21 (\$000)	LTP 2021/22 (\$000)	LTP 2022/23 (\$000)	LTP 2023/24 (\$000)	LTP 2024/25 (\$000)	LTP 2025/26 (\$000)	LTP 2026/27 (\$000)	LTP 2027/28 (\$000)
<b>Capex</b>	<b>1,162</b>	<b>4,000</b>	<b>3,032</b>	<b>2,640</b>	<b>2,735</b>	<b>1,950</b>	<b>1,706</b>	<b>2,017</b>	<b>1,859</b>	<b>2,615</b>	<b>2,475</b>
<b>Growth</b>	<b>245</b>	<b>595</b>	<b>250</b>	<b>619</b>	<b>260</b>	<b>647</b>	<b>272</b>	<b>677</b>	<b>285</b>	<b>709</b>	<b>300</b>
New neighbourhood reserves - Reserves Contributions for future growth	245	245	250	255	260	266	272	279	285	292	300
Great Lake Walkway upgrade - widen and improve surface in remaining	-	350	-	364	-	380	-	398	-	417	-
<b>Increased Level of Service</b>	<b>917</b>	<b>3,405</b>	<b>2,782</b>	<b>2,021</b>	<b>2,475</b>	<b>1,303</b>	<b>1,433</b>	<b>1,341</b>	<b>1,574</b>	<b>1,905</b>	<b>2,175</b>
Brice St Basketball Court	-	-	-	-	37	-	-	-	-	-	-
CBD intersection upgrades	-	200	204	208	213	217	222	227	233	238	245
Cemeteries Interment Infrastructure	7	8	8	8	11	11	11	11	12	15	15
Cemetery Improvements	-	25	5	26	5	27	6	28	6	30	6
Destination Playground	-	-	15	468	-	-	-	-	-	-	-
Erosion Control - Kuratau Foreshore	100	110	321	328	75	72	73	75	77	79	81
Hickling Park Sports Improvements	-	75	-	-	-	54	-	-	-	-	-
Hipapatua Improvements	-	-	-	-	-	-	-	34	583	596	612
Historic Grave Improvements	-	25	-	-	-	-	-	-	-	-	-
Lock Rationalisation	-	20	10	-	-	-	-	-	-	-	-
Mangakino Lakefront & Public Convenience Development	-	-	-	-	372	-	-	-	-	-	-
New Cemetery	-	-	-	-	-	-	-	-	-	-	61
OD Park and District Sportsgrounds Strategy	-	-	36	-	-	-	-	-	-	-	-
Public Convenience Reticulation	-	15	153	-	-	-	167	-	-	-	183
Round conference tables	-	15	-	-	-	-	-	-	-	-	-
Taupo Market Relocation	-	25	77	-	-	-	-	-	-	-	-
Tongariro Street upgrades	-	-	-	-	80	-	-	-	-	-	-
Turangi Open Space upgrades	-	100	-	52	585	-	-	-	-	-	-
Hydro slide tube replacement	-	500	571	-	-	-	-	-	-	-	-
Mangakino Open Space Upgrades	-	100	-	-	-	-	-	-	-	-	-
Landscape lower Otumuheke Stream banks at bathing area	40	-	-	-	-	-	-	-	-	-	-
Spa Thermal Park new path construction - connect existing to new	55	-	41	-	-	-	-	-	-	-	-
Fencing contributions (Fencing Act requirement)	20	20	20	21	21	22	22	23	23	24	24
Library books	310	310	316	323	330	337	345	352	361	370	379
Additional stage units	20	-	-	-	-	-	-	-	-	-	-
Rationalisation & upgrade of Turangi playgrounds	120	-	-	-	-	-	-	-	-	-	-
Public Art	25	25	26	26	27	27	28	28	29	30	31
Great Lake Centre investigation	50	-	-	-	-	-	-	-	-	-	-
Kinloch lakefront reserve	100	-	-	-	-	-	-	-	-	-	-
CBD Laneway lighting	70	-	-	-	-	-	-	-	-	-	-
Parkground Improvements - assist with renewals where like for like	-	50	51	52	53	54	56	57	58	60	61
Parks Equipment Rationalisation - Turangi	-	15	459	-	-	-	-	-	-	-	-
Improved Playground Softfall Material - bark to rubberised surface	-	20	20	21	21	22	22	23	23	24	24
Spa Park Improvements - Biodiversity based - remove pines and birch	-	-	-	-	-	-	-	-	29	298	306
Accessibility Improvements - minor improvements which would not	-	10	10	10	11	11	11	11	12	12	12
Erosion Control - Taupo Bay including Lake Terrace Cliffs	-	130	-	389	571	449	459	470	128	131	135

**Community Facilities Schedule of Capital Expenditure**

	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
Description	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)
Wifi installation - public	-	3	-	-	-	-	-	-	-	-	-
Environmental control system - Tuwharetoa Gallery	-	-	-	10	-	-	-	-	-	-	-
Barry Brickell sculpture renewal & preservation	-	25	-	-	-	-	-	-	-	-	-
Digital scanner with feeder	-	1	-	-	-	-	-	-	-	-	-
Altar Stone installation (movable)	-	10	-	-	-	-	-	-	-	-	-
Permanent umbrellas - Lifeguards	-	10	-	-	-	-	11	-	-	-	-
Private pool upgrade OPTION A	-	1,155	-	-	-	-	-	-	-	-	-
Connect generator to pool pumps	-	-	-	78	-	-	-	-	-	-	-
Antislip trackside learn to swim	-	22	-	-	-	-	-	-	-	-	-
Bank lockers indoor 25	-	-	-	-	37	-	-	-	-	-	-
Erosion Control - Erosion Protection Soft Options	-	-	61	-	-	-	-	-	-	-	-
Entrance at Turangi Library - wheelchair accessibility improvemen	-	-	71	-	-	-	-	-	-	-	-
Turangī Tongariro National Park Gateway (Waharoa) - TTCB reque	-	-	102	-	-	-	-	-	-	-	-
Heating System Konini TPO HFE	-	100	-	-	-	-	-	-	-	-	-
Bridge to bombing island	-	15	-	-	-	-	-	-	-	-	-
Steps from deck to plant room (H&S)	-	20	-	-	-	-	-	-	-	-	-
upgrade reception area OPTION A	-	14	204	-	-	-	-	-	-	-	-
Install external intercom system	-	8	-	-	-	-	-	-	-	-	-
Install 3 phase plug for Civil Defence	-	2	-	-	-	-	-	-	-	-	-
Building alarm upgrade	-	8	-	-	-	-	-	-	-	-	-
Sun shades over deck (staff)	-	3	-	-	-	-	-	-	-	-	-
Conservatory over fitness deck - fixing leaking issue + future proof	-	200	-	-	-	-	-	-	-	-	-
Install dividing wall between Conservatory & East Wing	-	-	-	-	27	-	-	-	-	-	-
Mangakino Depot - alarm system upgrade & server provider chan	-	12	-	-	-	-	-	-	-	-	-
<b>Renewal</b>	<b>2,417</b>	<b>3,188</b>	<b>2,472</b>	<b>3,035</b>	<b>2,708</b>	<b>3,084</b>	<b>3,170</b>	<b>3,280</b>	<b>3,719</b>	<b>4,884</b>	<b>3,409</b>
<b>Grand Total</b>	<b>3,579</b>	<b>7,188</b>	<b>5,504</b>	<b>5,675</b>	<b>5,443</b>	<b>5,034</b>	<b>4,876</b>	<b>5,297</b>	<b>5,578</b>	<b>7,499</b>	<b>5,884</b>

**Wastewater Schedule of Capital Expenditure**

Description	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
	2017/18 (\$000)	2018/19 (\$000)	2019/20 (\$000)	2020/21 (\$000)	2021/22 (\$000)	2022/23 (\$000)	2023/24 (\$000)	2024/25 (\$000)	2025/26 (\$000)	2026/27 (\$000)	2027/28 (\$000)
<b>Capex</b>	<b>2,847</b>	<b>4,255</b>	<b>1,845</b>	<b>892</b>	<b>822</b>	<b>3,047</b>	<b>3,742</b>	<b>81</b>	<b>498</b>	<b>1,961</b>	<b>764</b>
<b>Growth</b>	<b>50</b>	<b>-</b>	<b>103</b>	<b>892</b>	<b>591</b>	<b>385</b>	<b>3,663</b>	<b>-</b>	<b>237</b>	<b>1,876</b>	<b>677</b>
Kinloch wastewater TP capacity upgrade	-	-	-	-	-	275	2,818	-	-	-	-
Taupo wastewater Control gate bridge siphon	-	-	-	105	591	-	-	-	-	-	-
Taupo wastewater Eastern trunk main capacity upgrade (stage 1)	-	-	-	-	-	-	-	-	178	1,279	-
Taupo wastewater Eastern trunk main capacity upgrade (stage 2)	-	-	-	-	-	-	-	-	-	73	677
Taupo wastewater Southern trunk main upgrade (stage 1)	-	-	103	787	-	-	-	-	-	-	-
Taupo wastewater Southern trunk main upgrade (stage 2)	-	-	-	-	-	110	845	-	-	-	-
Taupo wastewater Southern trunk main upgrade (stage 3)	-	-	-	-	-	-	-	-	59	524	-
Eastern truck sewer extension investigation	50	-	-	-	-	-	-	-	-	-	-
<b>Increased Level of Service</b>	<b>2,797</b>	<b>4,255</b>	<b>1,743</b>	<b>-</b>	<b>231</b>	<b>2,662</b>	<b>79</b>	<b>81</b>	<b>261</b>	<b>85</b>	<b>88</b>
Atiamuri wastewater TP upgrade	-	-	-	-	54	385	-	-	-	-	-
District wide FOG reception facility extension	-	-	-	-	-	-	-	-	178	-	-
Districtwide water compliance reporting software	-	30	-	-	-	-	-	-	-	-	-
Districtwide water IT Server purchase	-	-	-	-	16	-	-	-	-	-	-
Kinloch wastewater land disposal system	-	2,200	-	-	-	-	-	-	-	-	-
Kinloch wastewater TP balance tank	-	100	1,743	-	-	-	-	-	-	-	-
Motutere wastewater TP capacity upgrade. Moved outside of year 3 due to project uncertainty.	-	100	-	-	-	-	-	-	-	-	-
Taupo wastewater waitahanui septic tank replacement	-	-	-	-	161	77	79	81	83	85	88
Turangi wastewater - Balance Pond	-	1,800	-	-	-	-	-	-	-	-	-
Turangi wastewater - Disposal system improvement	-	-	-	-	-	1,100	-	-	-	-	-
Turangi wastewater - Pond Remediation	-	-	-	-	-	1,100	-	-	-	-	-
Omori wastewater pond remediation	400	-	-	-	-	-	-	-	-	-	-
Storm flow diversion	50	-	-	-	-	-	-	-	-	-	-
Monitoring bore	40	-	-	-	-	-	-	-	-	-	-
Whakamaru treatment plant upgrade / optimisation	400	-	-	-	-	-	-	-	-	-	-
Turangi wastewater treatment/screen optimisation	60	-	-	-	-	-	-	-	-	-	-
Land disposal system	1,627	-	-	-	-	-	-	-	-	-	-
Acacia Bay Wastewater treatment plant upgrade	220	-	-	-	-	-	-	-	-	-	-
Omori wasteater oxiation pond (Pukawa) fencing	-	25	-	-	-	-	-	-	-	-	-
<b>Renewal</b>	<b>2,275</b>	<b>2,839</b>	<b>3,176</b>	<b>3,613</b>	<b>2,534</b>	<b>1,844</b>	<b>1,882</b>	<b>1,985</b>	<b>2,370</b>	<b>2,183</b>	<b>2,269</b>
<b>Grand Total</b>	<b>5,122</b>	<b>7,094</b>	<b>5,021</b>	<b>4,504</b>	<b>3,355</b>	<b>4,891</b>	<b>5,623</b>	<b>2,066</b>	<b>2,868</b>	<b>4,144</b>	<b>3,034</b>



**Solid Waste Schedule of Capital Expenditure**

Description	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
	2017/18 (\$000)	2018/19 (\$000)	2019/20 (\$000)	2020/21 (\$000)	2021/22 (\$000)	2022/23 (\$000)	2023/24 (\$000)	2024/25 (\$000)	2025/26 (\$000)	2026/27 (\$000)	2027/28 (\$000)
<b>Capex</b>	<b>10</b>	<b>230</b>	<b>33</b>	<b>62</b>	<b>69</b>	<b>1,207</b>	<b>329</b>	<b>20</b>	<b>12</b>	<b>12</b>	<b>12</b>
<b>Increased Level of Service</b>	<b>10</b>	<b>230</b>	<b>33</b>	<b>62</b>	<b>69</b>	<b>1,207</b>	<b>329</b>	<b>20</b>	<b>12</b>	<b>12</b>	<b>12</b>
Big Belly purchase rented bins from contractor	-	112	-	-	-	-	-	-	-	-	-
Broadlands intermediate capping	-	-	-	-	32	-	-	-	-	-	-
Broadlands Landfill Cell 2E	-	-	-	-	27	1,087	-	-	-	-	-
Broadlands Sewer pipe upgrade	-	-	-	-	-	-	278	-	-	-	-
Kinloch site upgrade	-	45	-	-	-	-	-	-	-	-	-
Kinloch water supply	-	30	-	-	-	-	-	-	-	-	-
Landfill capping Turangi	-	15	-	-	-	-	-	-	-	-	-
Lighting / EFTPOS Omori	-	-	-	-	-	-	7	-	-	-	-
Mangakino Kiosk & Electrical	-	-	12	-	-	-	-	-	-	-	-
Omori seal green waste road	-	-	-	-	-	33	-	-	-	-	-
Power Supply Omori	-	-	-	-	-	-	33	-	-	-	-
Turangi Building extension	-	-	-	31	-	-	-	-	-	-	-
Turangi Glass bays	-	-	10	-	-	-	-	-	-	-	-
Turangi weighbridge & comms	-	-	-	-	-	76	-	-	-	-	-
Turangi wood recovery pad and wall	-	18	-	-	-	-	-	-	-	-	-
Mangakino concrete pad	-	-	-	21	-	-	-	-	-	-	-
Omori water tank and pump	-	-	-	-	-	-	-	9	-	-	-
New street recycling bins	10	10	10	10	11	11	11	11	12	12	12
<b>Renewal</b>	<b>60</b>	<b>136</b>	<b>138</b>	<b>125</b>	<b>134</b>	<b>112</b>	<b>145</b>	<b>251</b>	<b>140</b>	<b>125</b>	<b>175</b>
<b>Grand Total</b>	<b>70</b>	<b>366</b>	<b>171</b>	<b>188</b>	<b>203</b>	<b>1,319</b>	<b>474</b>	<b>272</b>	<b>152</b>	<b>137</b>	<b>187</b>

**Stormwater Schedule of Capital Expenditure**

<b>Description</b>	<b>Annual Plan 2017/18 (\$000)</b>	<b>LTP 2018/19 (\$000)</b>	<b>LTP 2019/20 (\$000)</b>	<b>LTP 2020/21 (\$000)</b>	<b>LTP 2021/22 (\$000)</b>	<b>LTP 2022/23 (\$000)</b>	<b>LTP 2023/24 (\$000)</b>	<b>LTP 2024/25 (\$000)</b>	<b>LTP 2025/26 (\$000)</b>	<b>LTP 2026/27 (\$000)</b>	<b>LTP 2027/28 (\$000)</b>
<b>Capex</b>	<b>325</b>	<b>253</b>	<b>181</b>	<b>598</b>	<b>575</b>	<b>527</b>	<b>1,054</b>	<b>214</b>	<b>213</b>	<b>286</b>	<b>727</b>
<b>Increased Level of Service</b>	<b>325</b>	<b>253</b>	<b>181</b>	<b>598</b>	<b>575</b>	<b>527</b>	<b>1,054</b>	<b>214</b>	<b>213</b>	<b>286</b>	<b>727</b>
Brentwood gully culvert	-	15	10	276	-	-	-	-	-	-	-
Brentwood Gully Lakeshore eroison control contribution	-	-	-	115	-	-	-	-	-	-	-
Elisabeth street flooding options	-	-	-	-	-	-	-	23	-	-	-
Enviropod protection	5	5	5	5	5	6	6	6	6	6	6
Hawaii reserve detention pond	-	-	-	10	54	-	-	-	-	-	-
Hawaii street improvement device	-	-	-	-	-	283	-	-	-	-	-
Kimberly Reserve detention pond & flooding solution	-	-	-	-	-	-	-	-	30	97	720
Koha Rd flooding prevention	-	-	-	-	11	88	857	-	-	-	-
Mangakino Golf Club detention pond & Retic	-	-	-	-	19	140	-	-	-	-	-
Mobile station Taupo lakefront improvement device	-	-	-	-	156	-	-	-	-	-	-
Norman Smith street at Control gates improvement device	-	-	-	-	-	-	-	-	178	-	-
Overland flow paths / flood model	-	20	21	21	11	11	11	-	-	-	-
Paenoa RD pipe diversion single barrel to south gully	-	-	-	26	319	-	-	-	-	-	-
Puataata Rd improvement device	-	-	-	-	-	-	180	-	-	-	-
Redoubt street qualitiy improvement devcie	-	-	-	-	-	-	-	-	-	183	-
Te Ritukehu street improvement device	-	-	-	-	-	-	-	185	-	-	-
Turanga Place improvement device	-	-	-	144	-	-	-	-	-	-	-
Two Mile Bay (Boat Ramp) improvement device	-	-	146	-	-	-	-	-	-	-	-
Kohineheke Cresent Reserve improvement device	-	133	-	-	-	-	-	-	-	-	-
Overland flow path remediation	20	-	-	-	-	-	-	-	-	-	-
Quality improvement device	300	-	-	-	-	-	-	-	-	-	-
Kahu Street Mangakino reticulation	-	80	-	-	-	-	-	-	-	-	-
<b>Renewal</b>	<b>111</b>	<b>138</b>	<b>155</b>	<b>169</b>	<b>200</b>	<b>232</b>	<b>270</b>	<b>331</b>	<b>471</b>	<b>529</b>	<b>681</b>
<b>Grand Total</b>	<b>436</b>	<b>391</b>	<b>337</b>	<b>767</b>	<b>774</b>	<b>759</b>	<b>1,324</b>	<b>545</b>	<b>685</b>	<b>816</b>	<b>1,408</b>

Democracy and Planning Schedule of Capital Expenditure

Description	Annual Plan 2017/18 (\$000)	LTP 2018/19 (\$000)	LTP 2019/20 (\$000)	LTP 2020/21 (\$000)	LTP 2021/22 (\$000)	LTP 2022/23 (\$000)	LTP 2023/24 (\$000)	LTP 2024/25 (\$000)	LTP 2025/26 (\$000)	LTP 2026/27 (\$000)	LTP 2027/28 (\$000)
Renewal	-	-	51	-	-	54	-	-	58	-	-
<b>Grand Total</b>	-	-	51	-	-	54	-	-	58	-	-

**Investments Schedule of Capital Expenditure**

Description	Annual Plan	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP	LTP
	2017/18 (\$000)	2018/19 (\$000)	2019/20 (\$000)	2020/21 (\$000)	2021/22 (\$000)	2022/23 (\$000)	2023/24 (\$000)	2024/25 (\$000)	2025/26 (\$000)	2026/27 (\$000)	2027/28 (\$000)
<b>Capex</b>	<b>1,550</b>	<b>2,086</b>	<b>2,850</b>	<b>8,253</b>	<b>8,908</b>	<b>1,245</b>	<b>783</b>	<b>1,018</b>	<b>623</b>	<b>839</b>	<b>508</b>
<b>Increased Level of Service</b>	<b>1,550</b>	<b>2,086</b>	<b>2,850</b>	<b>8,253</b>	<b>8,908</b>	<b>1,245</b>	<b>783</b>	<b>1,018</b>	<b>623</b>	<b>839</b>	<b>508</b>
Customer service centre software solutions	-	80	-	-	-	-	-	-	-	-	-
Desktop equipment	-	-	238	40	-	-	-	-	-	-	-
Digitisation of paper record books	-	7	-	-	-	-	-	-	-	-	-
ERP Refresh	-	500	510	521	-	-	-	-	-	-	-
ICT edge switching	-	3	-	-	-	-	-	-	-	-	-
ICT security system	-	40	-	-	-	-	-	-	-	-	-
Integration platform	-	150	153	104	106	-	-	-	-	-	-
Learning Management Project	-	-	61	-	-	-	-	-	-	-	-
Meeting room technology solution	-	20	20	-	-	-	-	-	-	-	-
Mobile technology equipment	-	70	130	26	-	-	-	-	-	-	-
Motutere Campground water DWSNZ upgrade	-	-	-	-	27	272	-	-	-	-	-
Secure physical access to business continuity site	-	5	-	-	-	-	-	-	-	-	-
Server equipment	-	40	-	-	-	-	-	-	-	-	-
Software reviews /remediation	-	100	102	104	106	109	111	114	117	119	-
WIFI network equipment	-	6	-	-	-	-	-	-	-	-	-
Commercial and residential land development	200	-	-	-	-	-	-	-	-	-	-
New technology projects	300	-	-	-	-	-	-	-	-	-	-
Turangi i-Site investigation	50	-	-	-	-	-	-	-	-	-	-
TDC Civic Building project	1,000	250	1,020	6,506	7,973	-	-	-	-	-	-
Land development 2028	-	815	616	953	696	864	672	904	507	720	508
<b>Renewal</b>	<b>986</b>	<b>1,030</b>	<b>1,210</b>	<b>929</b>	<b>896</b>	<b>1,561</b>	<b>1,277</b>	<b>891</b>	<b>2,195</b>	<b>1,197</b>	<b>1,037</b>
<b>Grand Total</b>	<b>2,536</b>	<b>3,116</b>	<b>4,060</b>	<b>9,182</b>	<b>9,804</b>	<b>2,806</b>	<b>2,059</b>	<b>1,908</b>	<b>2,818</b>	<b>2,037</b>	<b>1,545</b>

Economic Development Schedule of Capital Expenditure

Description	Annual Plan 2017/18 (\$000)	LTP 2018/19 (\$000)	LTP 2019/20 (\$000)	LTP 2020/21 (\$000)	LTP 2021/22 (\$000)	LTP 2022/23 (\$000)	LTP 2023/24 (\$000)	LTP 2024/25 (\$000)	LTP 2025/26 (\$000)	LTP 2026/27 (\$000)	LTP 2027/28 (\$000)
Renewal	47	4	4	49	4	4	52	5	5	56	5
<b>Grand Total</b>	<b>47</b>	<b>4</b>	<b>4</b>	<b>49</b>	<b>4</b>	<b>4</b>	<b>52</b>	<b>5</b>	<b>5</b>	<b>56</b>	<b>5</b>