

## Major projects for the years ended 30 June 2021 to 2031

Activity	LTP 30 June 2022 \$000	LTP 30 June 2023 \$000	LTP 30 June 2024 \$000	LTP 30 June 2025 \$000	LTP 30 June 2026 \$000	LTP 30 June 2027 \$000	LTP 30 June 2028 \$000	LTP 30 June 2029 \$000	LTP 30 June 2030 \$000	LTP 30 June 2031 \$000
<b>Project description</b>										
Hook / Waituna - Drinking Water Intake/Plant Compliance Upgrade	673	-	-	-	-	-	-	-	-	-
Lower Waihao - Drinking Water Intake/Plant Compliance Upgrade	797	-	-	-	-	-	-	-	-	-
Waikakahi - Drinking Water Intake/Plant Compliance Upgrade	1,439	-	-	-	-	-	-	-	-	-
Cannington - Renewals	63	5	5	5	7	6	6	6	6	6
Cannington - Pratts Pumphouse - New Board and Telemetry	23	-	-	-	-	-	-	-	-	-
Cannington - Pratts Pumphouse - Pump 1 Renewal	-	-	-	-	-	5	-	-	-	-
Cannington - Pratts Chlorine Analyser	16	-	-	-	-	-	-	-	-	-
Cannington - Renewal Maintenance of weir	-	-	14	-	-	-	-	-	-	-
Cannington - Pratts pumphouse power supply	-	-	-	20	-	-	-	-	-	-
Cannington - Line renewal PE 80mm Slip Line	-	34	-	-	-	-	-	-	-	-
Hook / Waituna - Renewals	10	21	11	11	11	11	23	12	12	26
Hook / Waituna - Simmons Pumphouse Pump 1 Renewal	-	-	-	-	-	5	-	-	-	-
Hook / Waituna - Flow Meter Replacement	4	-	-	6	7	-	-	-	-	1
Hook / Waituna - Dual check augmentation	18	-	-	-	-	-	-	-	-	-
Hook / Waituna - Line renewal Intake to O'Donnells	-	-	-	-	-	-	-	48	50	-
Hook / Waituna - Line renewal investigation Garlands to Stud	8	-	-	-	-	-	-	-	-	-
Hook / Waituna - Line renewal upper Nortons Reserve Rd	-	-	-	-	42	43	-	-	-	-
Hook / Waituna - Line renewal Manchesters and Molloys Rd	-	-	22	39	-	-	-	-	-	-
Lower Waihao - Renewals	30	5	5	5	-	6	6	6	6	6
Lower Waihao - Glenavy Township Mains Renewal	-	-	-	-	78	-	-	125	-	-
Lower Waihao - Glenavy Township Restrictor Renewal	-	-	-	-	11	-	-	20	-	-
Lower Waihao - Glenavy Chlorine Monitoring Station	-	-	57	-	-	-	-	-	-	-
Lower Waihao - Lower Waihao Boost Pump 3 Renewal	-	-	-	-	6	-	-	-	-	-
Lower Waihao - Telemetry - Lower Waihao Boost Renewal	-	-	-	9	-	-	-	-	-	-
Lower Waihao - Flow Meter Renewal	-	-	6	-	7	-	-	-	-	1
Lower Waihao - Glenavy line renewal	-	-	-	157	-	-	-	-	-	-
Otaio / Makikihi - Renewals	48	-	2	-	2	-	2	-	2	-
Otaio / Makikihi - Makikihi Township Mains Renewal	-	-	-	76	-	-	-	105	-	-
Otaio / Makikihi - Makikihi Township Restrictor Renewal	-	-	-	11	-	-	-	13	-	-
Otaio / Makikihi - Flow Meter Replacement	-	-	-	5	2	-	-	-	-	6
Otaio / Makikihi - Line renewal Makikihi 100mm PVC	-	31	32	-	-	-	-	-	-	-
Otaio / Makikihi - Consent Volume Review	-	-	-	-	17	-	-	-	-	-
Otaio / Makikihi - Renewal Marshalls Road	10	-	-	-	-	-	-	-	-	-
Waihaorunga - Renewals	109	-	-	5	-	-	6	-	-	6
Waihaorunga - Takitu Pumphouse - New Board and Telemetry	-	23	-	-	-	-	-	-	-	-
Waikakahi - Renewals	175	5	5	5	6	6	6	6	6	6
Waikakahi - Mehrtens/Cameron 700m 32 OD	-	4	-	-	-	-	-	-	-	-
Waikakahi - Harrison B/T 1.5km 63 OD	-	11	-	-	-	-	-	-	-	-
Waikakahi - McKay/ Francis 1.3km 40 OD	-	-	12	-	-	-	-	-	-	-
Waikakahi - LW WK Booster PH - Pump 4	-	-	-	-	14	-	-	-	-	-
Waikakahi - Dog Kennel Road PH - Pump 1	-	-	-	-	-	20	-	-	-	-
Waikakahi - Telemetry - Waikakahi Reservoir	-	-	-	-	-	-	9	-	-	-
Waikakahi - Flow meter renewals	2	-	-	-	2	-	-	-	-	-

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Otaio / Makikihi - New Bore Redundancy		127	-	-	-	-	-	-	-	-
Urban Water - Bond Street Subdivision	75	-	-	-	-	-	-	-	-	-
Urban Water - Lateral Renewals	96	62	63	65	66	68	70	128	132	136
Urban Water - AC Water Main Renewals	211	114	116	119	122	125	128	191	197	203
Urban Water - CI Water Main Renewals	160	165	169	173	177	181	187	388	401	411
Urban Water - Timaru Road pump renewals	68	26	-	-	-	-	-	-	-	-
Urban Water - Telemetry - Timaru Rd Plant	-	-	-	9	-	-	-	-	-	-
Urban Water - Telemetry - Manchesters Bore	-	-	-	8	-	-	-	-	-	-
Urban Water - Waimate Reservoir Cover Replacement	-	-	-	108	-	-	-	-	-	-
Urban Water - Main line valve renewals	28	29	30	30	31	32	33	34	35	36
Urban Water - Booster Manchesters Standby Pump 2	-	30	-	-	-	-	-	-	-	-
Urban Water - Booster Bakers/Court/Hunts/Fitzmaurice Roads	20	-	296	-	-	-	-	-	-	-
Urban Water - Extension Bakers/Court/Hunts/Fitzmaurice Roads	-	-	-	-	-	-	327	338	-	-
Urban Water - Water Meters	472	-	-	-	-	-	-	-	-	-
Waste Management - Seal and shingle RRP entrance	-	76	76	18	37	-	-	-	-	-
Stormwater - Queen Street Upgrade	341	-	-	-	-	-	-	-	-	-
Sewer - Queen Street upgrade	130	-	-	-	-	-	-	-	-	-
Urban Water - Te Kiteroa Main, Booster and Reservoir	83	686	30	-	-	-	-	-	-	-
Sewer - Te Kiteroa Line	312	-	-	-	-	-	-	-	-	-
Sewer - Waimate Urban Renewals	224	315	333	339	360	357	379	835	863	886
Sewer - Edward Street Upgrade (Renewal)	616	-	-	-	-	-	-	-	-	-
Sewer - WWTP Submersible Pump 2 Renewal	-	21	-	-	-	-	-	-	-	-
Sewer - WWTP Electrics General 240, 24 Volts	-	-	-	12	-	-	-	-	-	-
Sewer - WWTP In flow Meter Renewal	9	-	-	-	-	-	-	-	-	-
Sewer - WWTP Out flow Meter Renewal	-	-	-	-	-	6	-	-	-	-
Sewer - WWTP Alarming/Monitoring of Out flow Meter	4	-	-	-	-	-	-	-	-	-
Sewer - Telemetry - Milford	-	-	8	-	-	-	-	-	-	-
Sewer - Milford - Flygt Controller (PLC)	-	-	3	-	-	-	-	-	-	-
Sewer - Milford Pump Renewal	-	-	-	-	-	-	-	-	5	5
Sewer - WWTP Electrical/control Renewal	-	-	-	-	83	-	-	-	-	-
Sewer - WWTP various equipment	12	4	-	-	9	-	-	-	-	-
Sewer - Septic Waste Receiving Unit	81	-	-	-	-	-	-	-	-	-
Roading - Resealing	1,244	1,283	1,322	1,246	1,282	1,319	1,358	1,397	1,438	1,479
Roading - Drainage construction	266	274	282	335	344	354	365	375	386	397
Roading - Culvert replacement	186	193	198	215	221	227	234	241	248	255
Roading - Kerb and channel renewal	130	134	138	197	202	208	214	221	227	233
Roading - Concrete ford renewal	45	46	48	49	51	52	54	55	57	58
Roading - Pavement rehabilitation	389	401	413	738	758	781	804	827	851	875
Roading - Structures component rep.	178	183	189	194	200	206	212	218	224	230
Roading - Sign renewal	61	63	65	67	68	70	73	75	77	79
Roading - Minor improvements	330	330	330	361	371	382	393	404	416	428
Roading - Footpath renewal	215	222	229	235	242	249	257	264	272	279
Roading - Minor improvements (non-subsidised)	45	46	48	49	51	52	54	55	57	58
Roading - Seal extensions	60	62	64	66	67	69	71	74	76	78
Roading - Development	50	52	53	55	56	58	60	61	63	65

