

## Water Supply

Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2022 Policy (over the next 10 years)
Greater Queenstown	Investigations	Water Supply - AM Improvements	353,984	13%	87%	5%
		Lake Hayes Source Investigation (WS)	312,038	3%	97%	1%
	Management	SCADA District Wide Upgrades	160,010	12%	88%	5%
		Scada Upgrade - District Wide	103,400	9%	91%	4%
		SCADA system improvement - Water Supply	58,442	9%	91%	4%
		Water Supply Demand Management Strategy - Professional Services / Planning	197,318	10%	90%	4%
		Water Supply Demand Management Strategy	109,415	11%	89%	5%
		Queenstown Water Programme Future Options Review	5,523	12%	88%	5%
		Water Supply Demand Management Strategy - Implementation	21,939	9%	91%	4%
		Water Quality Monitoring - Lake Hayes	15,868	5%	95%	2%
		Water Supply - Asset Management Improvem	249,537	19%	81%	7%
		Water Supply - AM Improvements	871,705	12%	88%	7%
		Water S Developer Growth Models QTN	46,798	100%	0%	38%
		Queenstown Pressure Zone Management (WS)	898,292	42%	58%	11%
		Asset Mgt Improvements (WS)	794,003	27%	73%	5%
		Demand Mgt - Queenstown (WS)	7,687,720	41%	59%	4%
		Hydr Model & Sys Perf - Queenstown (WS)	859,482	32%	68%	6%
		Telemetry - Queenstown (WS)	515,447	21%	79%	7%
		Demand Mgt - LH/LHE/SOC (WS)	2,189,846	3%	97%	1%
		Hydr Model & Sys Perf - Lake Hayes (WS)	475,195	2%	98%	1%
		Telemetry - Lake Hayes (WS)	101,318	1%	99%	0%
		Minor Works	Fernhill Reservoir Land Access	596	57%	43%
	Drinking Water Minor Capex - Queenstown		141,399	19%	81%	10%
	New Scheme	New Scheme	246,919	56%	44%	6%
		New Scheme (Revised Estimate C/Fwd 00/01)	597,956	56%	44%	3%
		Ladies Mile HIF Water Supply new scheme	217,144	34%	66%	12%
		Quail Rise HIF WS servicing	309,632	100%	0%	43%
		Ladies Mile New Scheme (WS) HIF	6,873,093	100%	0%	26%
		Ladies Mile HIF Enabling Inf (WS)	204,964	100%	0%	34%
	Pump Station	Lake Esplanade Upgrade - Sealed pavement rehabilitation	241,065	36%	64%	20%
		Pump Station - Kelvin Heights	561,033	94%	6%	1%
		Pump Stations	302,404	42%	58%	10%
		Pump Station - Goldfields	36,033	100%	0%	10%
Pump Station - Marina Drive		92,325	45%	55%	5%	

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		Pump Stn Upgrades	140,484	42%	58%	9%
		INTAKES	88,827	40%	60%	12%
		Two Mile Intake - Short Term Upgrade	862,082	39%	61%	17%
		Fernhill Area PS and Reservoir Upgrades	27,930	39%	61%	14%
		Learys Gully Pump Station	469,266	37%	63%	15%
		Frankton Flats Water Supply	100,113	37%	63%	15%
		Kelvin Heights Intake - Short Term Upgrade	701,787	39%	61%	17%
		Pump station Upgrades - 07/08 Actuals	107,024	39%	61%	14%
		Willow Place - QT Boyes Cr to Lake Ave Trunk : - 07/08 Actuals	1,998	39%	61%	14%
		Fernhill Water Supply Minor Upgrades	159,008	38%	62%	16%
		Two Mile Water PS	74,105	38%	62%	16%
		Learys Gully Pump Station and Rising Main	325,766	37%	63%	15%
		Fernhill Pressure Zone	917	37%	63%	14%
		Frankton Road (formerly Leary	82,740	37%	63%	14%
		Shotover Country WS new Bore PS	66,325	28%	72%	16%
		Hanley Frm PS & Ris/Fall mains(Coneburn)	765,448	100%	0%	38%
	Renewals	Lake Esplanade Upgrade Wakatipu	1,445	36%	64%	18%
		Church Street Upgrade	5,777	36%	64%	20%
	Reticulation	Kawarau Falls Bridge Crossing	78,953	36%	64%	16%
		Minor Works	2,446	43%	57%	7%
		Reticulation	2,852,226	67%	33%	1%
		Sunshine Bay Wastewater Reticulation	71,521	38%	62%	16%
		United Water Contract Management Operation and	23,595	37%	63%	17%
		Reticulation - Goldfields to Panners Way	71,290	45%	55%	4%
		Reticulation - Park St	217,801	45%	55%	4%
		Reticulation - Edinburgh Drive	42,327	46%	54%	2%
		Reticulation - Battery Hill	45,051	46%	54%	2%
		Flow Metering	42,792	40%	60%	12%
		Reticulation - London Lane upsize	9,007	45%	55%	5%
		Reticulation - Bolton Lane upgrade	36,029	45%	55%	5%
		Reticulation - Upper Breckon St. upgrade	42,949	45%	55%	5%
		Scheme Contract - Reticulation	391,693	79%	21%	22%
		Reticulation-Amp	53,471	42%	58%	10%
		Fernhill Area PS and Reservoir Upgrades	266,169	39%	61%	17%
		Lomond Crescent/Skyline Reservoir	3,704	100%	0%	37%
		Learys Gully Pump Station	42,479	37%	63%	17%

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		Frankton Flats Water Supply	1,035,267	94%	6%	40%
		Kelvin Heights Intake - Short Term Upgrade	399	41%	59%	15%
		SCADA system improvement - Water Supply	17,107	37%	63%	17%
		Lake Hayes Reservoir	77,249	52%	48%	18%
		Water Supply Treatment Strategy Projects	53,291	39%	61%	14%
		Upper Commonage & Larchwood Reticulation	7,679	39%	61%	14%
		Upper Frankton East and Marina Heights - Stage 3	28,120	100%	0%	37%
		Upper Frankton West and Goldfield Heights - Stage 1	14,638	100%	0%	37%
		Water Supply Demand Management Strategy - Professional Services / Planning	2,902	39%	61%	14%
		Investigator High Elevation Servicing Options Frankton Rd/QT Hill	19,198	100%	0%	37%
		Quail Rise Forward Design Upgrade Required	4,889	100%	0%	37%
		Various - 07/08 Actuals	81,285	100%	0%	37%
		o&M - 07/08 Actuals	25,093	52%	48%	18%
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	15,860	39%	61%	14%
		Queenstown Treatment Works	477	39%	61%	14%
		Camp Street water supply upgrade	672	37%	63%	17%
		CT 370 Lakes Hayes Water Supply and Sewage Disposal Schemes	14,005	23%	77%	10%
		Water Flow Meter Installation Queenstown and Wanaka	44,898	38%	62%	16%
		Larchwood Falling and Rising Main	92,096	38%	62%	16%
		Kelvin Heights Reticulation - Peninsula Road Upgrades	12,751	100%	0%	41%
		Kawarau Bridge Control Valve	64,419	37%	63%	15%
		Fernhill No 1 (Twin) Reservoir Rising Main 200mm into Reservoir Pipe Replacement	25,795	37%	63%	15%
		Rovin/Escarpment water extension	8,636	37%	63%	15%
		Slopehill Road Pavement Rehab - Raising Hydrants	13,584	22%	78%	10%
		Two Mile to Fernhill Roundabout Main	336,523	37%	63%	15%
		Goldfields Link to Queenstown Hill	161,993	37%	63%	15%
		Andrews Road Rider Main	20,541	37%	63%	15%
		Goldfields to Qtn Hill water main link	-3,675	37%	63%	15%
		Fernhill No.1 to fernhill no.2 main replacement	168	37%	63%	15%
		Two mile to fernhill roundabout rising by pass ater main	-16,944	37%	63%	15%
		Pressure zones management in Queenstown	22,406	37%	63%	14%
		Frankton Flats Water Connection	165,643	100%	0%	24%
		Rising Main - Shotover Country to Glenda	130,913	37%	63%	16%
		Water main along SH 6 from Frankton roun	371,541	37%	63%	14%
		Frankton Flats Water Supply - Construct	2,431,560	79%	21%	30%
		Glenda Dr / Rd 2 Water Supply - CONSTR	426,392	36%	64%	19%

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		Kawarau Falls Bridge Utilities	264,842	84%	16%	33%
		Frankton Road Water Mains Renewal	579,071	-1%	101%	-1%
		Kawarau Falls Bridge Crossing - WS	4,394,319	71%	29%	26%
		Middleton Development	393,160	93%	7%	35%
		Shotover Country Rising Main (bridge)	5,323,978	29%	71%	14%
		Frankton WS Ring Main (Robertson St)	1,928,673	32%	68%	12%
		Frankton WS Ring Main (BP to K Bridge)	359,248	40%	60%	16%
		Quail Rise HIF WS servicing	355,322	100%	0%	41%
		Queenstown CBD Pressure Release Valves	539,312	31%	69%	13%
		Lakeview Development WS servicing	377,765	31%	69%	13%
		Quail Rise Reservoir Rising Main	601,895	46%	54%	19%
		Quail Rise Reservoir Falling Main	640,637	46%	54%	19%
		Hanley Frm PS & Ris/Fall mains(Coneburn)	57,041	100%	0%	38%
		Quail Rise Rising Main (WS)	2,147,482	35%	65%	13%
		Quail Rise Falling Main (WS)	1,415,999	35%	65%	13%
		Lakeview Development Servicing (WS)	452,630	42%	58%	15%
		BP Roundabout - Kawarau Bridge Retic Ext (WS)	4,404,117	42%	58%	14%
		Grant Rd/Rd 10 Infrastructure (WS)	1,857,348	100%	0%	23%
		Arterials - Stage 1 (WS) CIP trigger	1,048,696	42%	58%	14%
		Arterial - Stage 2 (WS)	487,054	41%	59%	3%
		Arterials Stage 3 (WS)	1,889,800	41%	59%	2%
		Lakeview Ancil - Trunk Main Replacement (WS)	777,623	42%	58%	15%
		Coneburn Scheme (WS)	20,161,161	100%	0%	5%
	Storage	Storage - Fernhill reservoir	221,036	91%	9%	3%
		Storage	41,766	42%	58%	10%
		Storage - Goldfields Reservoir	216,447	47%	53%	2%
		Fernhill/Sal/Larchwood	2,399	43%	57%	7%
		Kelvin Heights Reservoir	127,798	42%	58%	10%
		Fernhill/Larchwood	32,387	42%	58%	10%
		Fernhill Area PS and Reservoir Upgrades	6,374	39%	61%	14%
		Lomond Crescent/Skyline Reservoir	37,018	100%	0%	37%
		Frankton Flats Water Supply	3,373	99%	1%	37%
		Kelvin Heights Intake - Short Term Upgrade	3,982	41%	59%	15%
		SCADA system improvement - Water Supply	1,446	34%	66%	15%
		Lake Hayes Reservoir	140,281	34%	66%	15%
		Frankton flats development water supply - 07/08 Actuals	11,560	100%	0%	37%

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		Lomond Cresnet Reservoir Upgrades	4,920	37%	63%	17%
		Public Health Risk Management Plan (PHRMP) Implementation	10,502	34%	66%	15%
		CT 370 Lakes Hayes Water Supply and Sewage Disposal Schemes	55,438	34%	66%	15%
		Upper Frankton Water Supply Upgrades	3,064	38%	62%	16%
		Fernhill Water Supply Minor Upgrades	343,691	38%	62%	16%
		Public Health Risk Management Plan PHRMP	-18,004	38%	62%	16%
		Lake Hayes Second Reservoir	38,654	31%	69%	13%
		Quail Rise Earthquake Protection	18,934	37%	63%	15%
		Earthquake Valves	46,213	37%	63%	15%
		Frankton Flats Land Purchase	132,387	37%	63%	15%
		Kelvin Peninsula new Reservoir	171,887	100%	0%	38%
		Ladies Mile Reservoir & WS trunk mains	424,369	48%	52%	20%
		Hanley's Farm new Reservoir (Coneburn)	1,972,605	100%	0%	38%
		Quail Rise new Reservoir	2,042,057	100%	0%	39%
		Quail Rise Reservoir (WS)	3,312,904	35%	65%	13%
		Ladies Mile Storage & Mains (WS) HIF	8,906,095	36%	64%	3%
		Kelvin Heights Storage (WS)	136,410	41%	59%	2%
	Treatment Facility	Project Shotover Treatment Plant	-225	38%	62%	16%
		TREATMENT FACILITIES	20,778	64%	36%	18%
		Treatment - Twin Reservoir	5,660	46%	54%	2%
		Water Assessment	18,891	43%	57%	7%
		Asset Management System - Water Supply	46,863	39%	61%	14%
		SCADA system improvement - Water Supply	22,013	39%	61%	14%
		Lake Hayes Reservoir	31,012	52%	48%	18%
		Water Supply Demand Management Strategy - Professional Services / Planning	97,125	39%	61%	14%
		Investigation Area Wide of Water Treatment Options new Legislation	96,290	39%	61%	14%
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	59,946	39%	61%	14%
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	8,709	39%	61%	14%
		Water Supply Treatment Strategy	36,582	38%	62%	16%
		Lake Hayes UV Upgrade	77,470	22%	78%	10%
		Installation of interim UV treatment at Kelvin Heights Intake	494,143	37%	63%	15%
		Installation of interim UV treatment at Two Mile Intake	27,730	37%	63%	15%
		Queenstown & Wanaka Chlorine Upgrades and Renewals	142,013	22%	78%	13%
		Install interim UV at Kelvin Heights	351,867	37%	63%	14%
		Shotover Country WS - Treatment	69,253	37%	63%	16%
		Installation of UV treatment at Two Mile	103,275	34%	66%	18%

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Queenstown		Shotover Country WS new WTP	2,871,279	31%	69%	15%	
		Two Mile new Water Treatment Plant	1,093,825	27%	73%	10%	
		Two Mile WTP (WS)	34,929,047	42%	58%	12%	
		Shotover Country New WTP (WS)	7,072,540	50%	50%	18%	
		Southern Corridor Water Treatment (WS)	8,739,296	100%	0%	4%	
	Asset Management System	PHRMP Recommendations Implementation Project	395,599	22%	78%	10%	
		2008/2009 Flow meters	110,667	22%	78%	10%	
	Intake	Two Mile Intake - Short Term Upgrade	257,145	39%	61%	14%	
		Kelvin Heights Intake - Short Term Upgrade	254,445	39%	61%	14%	
		Edinburgh Drive duplicate main	7,679	39%	61%	14%	
		Willow Place - QT Boyes Cr to Lake Ave Trunk : - 07/08 Actuals	1,998	39%	61%	14%	
		Two Mile Intake Upgrades - Queenstown Water	157,479	38%	62%	16%	
		Kelvin Heights Water Intake Upgrades	1,185,226	38%	62%	16%	
		Kelvin Heights Intake	8,981	38%	62%	16%	
		2 Mile Intake Well Upgrade	55,850	39%	61%	16%	
		Shotover Country WS - Bore	501,407	36%	64%	19%	
		Shotover Country WS new Bore PS	76,178	28%	72%	16%	
		SOC Borefield & PS Upgrades (WS)	908,278	100%	0%	23%	
		SOC Bores Integration (WS)	745,293	0%	100%	0%	
		Flow Metering	Flow Metering	214,461	46%	54%	2%
			Queenstown Hill No 1 New Flowmeter	73,892	37%	63%	15%
	Lake Hayes Zone Flowmeter connection to SCADA		43,039	22%	78%	10%	
	Lake Hayes Estate Water Metering		10,855	22%	78%	13%	
	Queenstown Hill #1 Reservoir Meter		47,159	36%	64%	19%	
	Forward Design	Water Supply Master plan update Qtn	126,924	31%	69%	13%	
		Water Supply Master plan update Lk Hayes	25,378	23%	77%	12%	
		Masterplanning - Queenstown (WS)	989,742	32%	68%	7%	
		Masterplanning - Lake Hayes (WS)	227,430	2%	98%	1%	
	<b>Queenstown Total</b>			<b>171,579,415</b>	<b>56%</b>	<b>44%</b>	<b>12%</b>
	Arrowtown	Management	SCADA District Wide Upgrades	3,566	8%	92%	4%
			Scada Upgrade - District Wide	10,266	11%	89%	5%
SCADA system improvement - Water Supply			11,374	11%	89%	5%	
Water Supply Demand Management Strategy - Professional Services / Planning			295	12%	88%	5%	
Water Supply Demand Management Strategy			16,574	8%	92%	4%	
Queenstown Water Programme Future Options Review			1,948	8%	92%	4%	
Water Supply Demand Management Strategy - Implementation			18,011	12%	88%	5%	

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		Arrowtown Reservoir Stability	27,592	10%	90%	4%
		Water Demand Management - Arrowtown Bulk Flow Meters	71,327	12%	88%	5%
		Arrowtown Bulk Metering	15,004	11%	89%	5%
		Asset Mgt Improvements (WS)	90,506	9%	91%	3%
		Demand Mgt - Arrowtown (WS)	1,699,519	13%	87%	5%
		Hydr Model & Sys Perf - Arrowtown (WS)	180,874	9%	91%	2%
		Telemetry - Arrowtown (WS)	71,222	5%	95%	2%
	Minor Works	Public Health Risk Management Plan PHRMP	1,928	23%	77%	10%
	Pump Station	Intake/Bore Facilities	12,805	30%	70%	10%
		INTAKE / BORE FACILITIES	58,658	29%	71%	12%
	Renewals	Arrowtown Bore Field Upgrade	4,837	33%	67%	15%
	Reticulation	Nairn/Bedford Water Renewal and Upgrade	257,651	12%	88%	5%
		Reticulation	311,383	95%	5%	32%
		Reticulation - Rising Main	645	32%	68%	8%
		Scheme Contract	562,273	32%	68%	8%
		Reticulation	180,534	33%	67%	6%
		Reticulation - Wiltshire St	654	32%	68%	8%
		Arrowtown Burst Control Valve	166,790	21%	79%	9%
		Arrowtown Water Supply - Firefighting	203,544	27%	73%	16%
		Arrowtown Network Improvement (WS)	2,273,817	12%	88%	3%
	Storage	Reservoir	909,995	33%	67%	5%
		Reservoir Design (Deferred 98/99)	12,309	35%	65%	3%
		Arrowtown Bores Upgrade	9,020	22%	78%	9%
		Earthquake shutoff valves - Arrowtown	8,727	22%	78%	9%
		Arrowtown Reservoir Stability	282,289	21%	79%	9%
		Arrowtown new Reservoir	785,817	37%	63%	18%
		Arrowtown Reservoir Stabilisation Investigation (WS)	103,202	13%	87%	6%
		Arrowtown Water Storage (WS)	6,896,635	13%	87%	4%
	Treatment Facility	Mc Donnell Rd Generator - 07/08 Actuals	1,308	26%	74%	12%
		Water Supply Treatment Strategy	4,122	23%	77%	10%
		Arrowtown water supply treatment upgrade	148,527	25%	75%	14%
		Arrowtown UV upgrades	176,211	12%	88%	5%
	Intake	Arrowtown Bore Field Upgrade	169,000	25%	75%	12%
		Arrowtown Bores Upgrade	130,959	23%	77%	10%
		Arrowtown new WPS & bores	2,887,187	37%	63%	18%
	Flow Metering	Flow Metering	13,448	35%	65%	3%

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Arrowtown Total	Forward Design	SCADA system improvement - Water Supply	3,243	23%	77%	12%
		Masterplanning - Arrowtown (WS)	167,382	9%	91%	3%
		Water Supply Master plan update Arrowtn	5,501	30%	70%	15%
			<b>18,968,479</b>	<b>21%</b>	<b>79%</b>	<b>8%</b>
Arthurs Point	Management	SCADA District Wide Upgrades	968	36%	64%	16%
		Scada Upgrade - District Wide	13,700	28%	72%	13%
		SCADA system improvement - Water Supply	3,027	32%	68%	14%
		Water Supply Demand Management Strategy - Professional Services / Planning	86	30%	70%	13%
		Water Supply Demand Management Strategy	4,517	36%	64%	16%
		Queenstown Water Programme Future Options Review	529	36%	64%	16%
		Water Supply Demand Management Strategy - Implementation	793	29%	71%	13%
		Asset Mgt Improvements (WS)	33,636	25%	75%	7%
		Demand Mgt - Arthurs Point (WS)	484,080	34%	66%	13%
		Hydr Model & Sys Perf - Arthurs Pt (WS)	213,003	25%	75%	8%
	Telemetry - Arthurs Pt (WS)	25,132	16%	84%	7%	
	Minor Works	Public Health Risk Management Plan PHRMP	330	63%	37%	27%
		United Water Progress Claim	35,799	63%	37%	27%
		Arthurs Point Reservoir Meter	7,607	42%	58%	25%
		Arthur's Point WTP minor upgrades	305,126	57%	43%	28%
	New Scheme	New Scheme	1,096,784	77%	23%	8%
	Reticulation	Minor Works	2,892	75%	25%	20%
		Reticulation - Arthurs Point	76,849	100%	0%	34%
		Scheme Contract	920,439	75%	25%	20%
		ARTHURS POINT - RETICULATION	27,958	70%	30%	28%
		SCADA system improvement - Water Supply	895	64%	36%	34%
		Arthur's Point Water Supply Upgrades	198,344	67%	33%	31%
		Arthurs Point Bores - 07/08 Actuals	13,971	67%	33%	31%
		Arthurs point Oxen bridge tunnel flow meters	16,719	51%	49%	23%
		Conveyance Capacity over Shot River (WS)	1,099,196	34%	66%	3%
		Storage	Arthurs Point Earthquake Protection	1,711	56%	44%
	Burst Control Valves District Wide		164	54%	46%	24%
	Treatment Facility	Water Supply Treatment Strategy	1,171	63%	37%	27%
		Arthur's Point Water Supply Upgrades, Stage 1 (Treatment Only)	251,142	51%	49%	23%
	Intake	Arthur's Point Water Supply Upgrades	295,555	45%	55%	21%
		Arthurs Point Water Supply Upgrades Stage 1 Bore Treatment Plant	2,485	63%	37%	27%
		Arthur's Point Water Supply Upgrades, Stage 1 (Bore Only)	10,021	54%	46%	24%



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Arthurs Point Total Glenorchy	Forward Design	Water Supply Master plan updat Arth Pt	712	37%	63%	20%	
		Masterplanning - Arthurs Pt (WS)	132,253	26%	74%	9%	
				<b>5,277,595</b>	<b>55%</b>	<b>45%</b>	<b>14%</b>
	Management	SCADA District Wide Upgrades	530	18%	82%	8%	
		Scada Upgrade - District Wide	1,921	14%	86%	7%	
		SCADA system improvement - Water Supply	1,668	15%	85%	7%	
		Water Supply Demand Management Strategy - Professional Services / Planning	9,473	14%	86%	7%	
		Water Supply Demand Management Strategy	2,482	18%	82%	8%	
		Queenstown Water Programme Future Options Review	290	18%	82%	8%	
		Water Supply Demand Management Strategy - Implementation	444	14%	86%	7%	
		Asset Mgt Improvements (WS)	19,246	22%	78%	7%	
		Demand Mgt - Glenorchy (WS)	122,788	30%	70%	12%	
		Hydr Model & Sys Perf - Glenorchy (WS)	172,277	22%	78%	7%	
	Telemetry - Glenorchy (WS)	15,821	14%	86%	6%		
	Minor Works	Public Health Risk Management Plan PHRMP	206	43%	57%	21%	
	New Scheme	SCADA system improvement - Water Supply	496	44%	56%	27%	
		Glenorchy Water Supply Upgrades	143,787	46%	54%	23%	
		PHRMP Recommendations Implementation Project	11,765	44%	56%	27%	
		Glenorchy Short Term Water Supply Upgrades	131,368	46%	54%	23%	
	Pump Station	Pump Stations	489	48%	52%	23%	
		Glenorchy Reservoir (Delta - trans cable fault-March 08) - 07/08 Actuals	6,607	46%	54%	25%	
		Glenorchy Water Standby generator	50,287	38%	62%	18%	
	Renewals	Glenorchy Short Term Water Supply Upgrades	132	56%	44%	34%	
	Reticulation	Reservoir and Bore Permit	14,158	54%	46%	12%	
		Scheme Contracts	30,752	48%	52%	23%	
		Glenorchy Water Supply Upgrades	175,871	46%	54%	25%	
		Glenorchy Water Main - Reservoir Bypass	74,570	38%	62%	18%	
Glenorchy Water Supply Upgrades - Treatm		164,543	37%	63%	17%		
Glenorchy Rising Main (WS)		444,617	30%	70%	8%		
Storage	Glenorchy Short Term Water Supply Upgrades	238	43%	57%	21%		
	Glenorchy Water Supply Long term upgrades	14,222	43%	57%	21%		
	Glenorchy Water Reservoir Upgrade	19,938	34%	66%	20%		
	Glenorchy Reservoir upgrade	4,338,882	52%	48%	25%		
Treatment Facility	Glenorchy Short Term Water Supply Upgrades	892	42%	58%	20%		
	Water Supply Treatment Strategy	628	43%	57%	21%		
	Glenorchy WS new WTP and building	374,931	40%	60%	19%		

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Glenorchy Total	Intake	Glenorchy WTP (WS)	503,185	30%	70%	15%	
		Glenorchy Water Metering for Turbidity and PH	20,221	39%	61%	19%	
		Glenorchy WS Bore upgrades	441,243	46%	54%	22%	
		Glenorchy Bore Upgrades (WS)	455,008	30%	70%	15%	
	Flow Metering	Flow Metering	4,546	56%	44%	6%	
		Glenorchy Commercial water metering 2012-13	7,105	38%	62%	18%	
	Forward Design	Asset Management System - Water Supply	9,889	46%	54%	25%	
		Water Supply Demand Management Strategy - Professional Services / Planning	11,892	46%	54%	25%	
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	7,513	46%	54%	25%	
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	852	46%	54%	25%	
		Masterplanning - Glenorchy (WS)	182,579	22%	78%	6%	
		Water Supply Master plan updat Glenorchy	85,941	32%	68%	16%	
	<b>Glenorchy Total</b>			<b>8,076,291</b>	<b>44%</b>	<b>56%</b>	<b>21%</b>
	Hawea	Management	SCADA District Wide Upgrades	1,252	21%	79%	9%
Scada Upgrade - District Wide			3,878	18%	82%	8%	
SCADA system improvement - Water Supply			3,915	19%	81%	8%	
Water Supply Demand Management Strategy - Professional Services / Planning			81	18%	82%	8%	
Water Supply Demand Management Strategy			49	18%	82%	8%	
Water Supply Demand Management Strategy - Implementation			981	18%	82%	8%	
Asset Mgt Improvements (WS)			62,735	44%	56%	9%	
Demand Mgt - Hawea (WS)			1,103,844	56%	44%	18%	
Hydr Model & Sys Perf - Hawea (WS)			267,345	45%	55%	10%	
Telemetry - Hawea (WS)			49,693	32%	68%	11%	
Minor Works		Public Health Risk Management Plan (PHRMP) Implementation	24,866	50%	50%	25%	
		Public Health Risk Management Plan PHRMP	1,053	50%	50%	23%	
		Hawea WTP minor upgrades	2,041	55%	45%	32%	
Pump Station		Pump Stations	364	56%	44%	19%	
		Hawea WS network & PS upgrades	435,826	46%	54%	18%	
Reticulation		Hawea Water Upgrades	446,953	50%	50%	22%	
		Reticulation	9,477	62%	38%	7%	
		Scheme Contract	1,645	60%	40%	12%	
		Reticulation - Grandview Sub Division Supply	384,669	100%	0%	12%	
		Reticulation - Valves	6,326	62%	38%	7%	
		Treatment - Gas Chlorine Injection	16,400	62%	38%	7%	
		Hawea Water Supply Upgrades Stage 1 - Falling Main	165,360	52%	48%	25%	
		150mm water supply pipeline, Street subdivision, Hawea	16,197	50%	50%	25%	

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Hawea		CLOSED - Hawea Wastewater & Water Upgrades - Willowridge (Timsfield)	-15,729	50%	50%	25%	
		Hawea Water Upgrade Council Contribution to Developers Work	260,728	50%	50%	23%	
		Hawea Water Supply Upgrades Council Contribution to Developers Work	3,279	49%	51%	22%	
		Capell Ave Hawea Watermain extension	804,799	57%	43%	23%	
		Capell Ave Watermain Extension (WS)	1,061,923	56%	44%	19%	
	Storage	Hawea Reservoir Burst Control Valves and Non Return Valves	4,793	47%	53%	21%	
		Burst Control Valves District Wide	4,698	46%	54%	20%	
		Hawea Reservoir Capacity (WS)	8,970,242	55%	45%	7%	
		Scotts Beach Borefield Capacity (WS)	900,663	56%	44%	16%	
	Treatment Facility	TREATMENT FACILITIES	37,910	56%	44%	19%	
	Intake	Hawea Water Upgrades	85,454	49%	51%	22%	
		Hawea Water Supply Upgrades - Relocation of Intake to Scott's Beach Borefield	11,549	46%	54%	20%	
		Hawea Water Upgrades - Intake to Scott's	1,409,781	44%	56%	18%	
		Demand Management - Hawea Water Meters	3,608	41%	59%	24%	
		Hawea Water Supply Upgrades - Caples Ave	12,535	41%	59%	24%	
	Flow Metering	Hawea Reticulation new Zone Flow Meter adjacent to Skinner Crescent	56,443	47%	53%	21%	
	Forward Design	Masterplanning - Hawea (WS)	203,716	44%	56%	9%	
		Water Supply Master plan update Hawea	27,914	39%	61%	15%	
	<b>Hawea Total</b>			<b>16,849,257</b>	<b>55%</b>	<b>45%</b>	<b>12%</b>
	Kingston	New Scheme	NEW SCHEME RETIC-TREAT-STORAGE	8,667	100%	0%	132%
Kingston Water Supply New Scheme			85,014	100%	0%	126%	
Kingston Water Supply New Scheme Study			594	100%	0%	106%	
Kingston HIF Water Supply new scheme			2,242,031	100%	0%	82%	
Kingston HIF New Scheme (WS)			10,342,512	100%	0%	71%	
Kingston Existing Township Connection (WS)			3,904,200	100%	0%	66%	
Forward Design		Masterplanning - Kingston (WS)	137,065	45%	55%	23%	
<b>Kingston Total</b>			<b>16,720,083</b>	<b>100%</b>	<b>0%</b>	<b>71%</b>	
Wanaka	Investigations	Public Health Risk Management Plans PHRMP Administration	83	39%	61%	16%	
	Management	SCADA District Wide Upgrades	12,310	24%	76%	10%	
		Scada Upgrade - District Wide	43,378	20%	80%	8%	
		SCADA system improvement - Water Supply	38,447	21%	79%	9%	
		Water Supply Demand Management Strategy - Professional Services / Planning	1,086	20%	80%	8%	
		Water Supply Demand Management Strategy	57,092	24%	76%	10%	
		Queenstown Water Programme Future Options Review	6,687	24%	76%	10%	
		Water Supply Demand Management Strategy - Implementation	14,742	20%	80%	8%	
		Glendhu Bay Water Resource Consent	3,367	31%	69%	17%	

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		Asset Mgt Improvements (WS)	478,193	40%	60%	8%
		Demand Mgt - Wanaka	8,738,124	51%	49%	11%
		Hydr Model & Sys Perf - Wanaka (WS)	383,820	41%	59%	9%
		Telemetry - Wanaka (WS)	371,564	28%	72%	10%
	Minor Works	United Water Progress Claim	3,882	51%	49%	21%
		Drinking Water Minor Capex - Wanaka	19,130	24%	76%	10%
	Pump Station	SCADA system improvement - Water Supply	11,696	54%	46%	23%
		Wanaka Western Intake Pump Upgrade	419,103	54%	46%	23%
		Wanaka Decommission Intake Roys Bay	53,947	46%	54%	19%
		PHRMP Implementation	1,538	49%	51%	20%
		Hawthenden Pump Station	2,064	100%	0%	41%
		Hawthenden Rising Main - Stage 1	4,118	100%	0%	41%
		Hawthenden Rising Main - Stage 2	5,342	100%	0%	41%
		Beacon Point Standby generator for one Pump	43,868	44%	56%	18%
		West Meadows Pump Station and Valving	83,797	45%	55%	18%
		Wanaka Algae Issues	123,718	44%	56%	18%
		Wanaka Water Supply - Heaton Park Second Pump	10,288	42%	58%	17%
	Renewals	Western Intake Pump Upgrade	333	55%	45%	23%
		Queenstown & Wanaka Chlorine Upgrades and Renewals	1,421	49%	51%	28%
	Reticulation	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	118,046	44%	56%	18%
		Ardmore and Brownston Streets Upgrade	47,767	49%	51%	28%
		Ballantyne Road Extension	3,911	46%	54%	19%
		Minor Works	16,990	60%	40%	10%
		Reticulation	32,663	46%	54%	5%
		United Water Contract Management Operation and	19,063	54%	46%	23%
		Reticulation - Lakeside Rd	103,619	62%	38%	2%
		Reticulation - Brownston St	100,222	35%	65%	4%
		Reticulation - Plantation Rd	9,880	62%	38%	2%
		Reticulation - Dunmore St	13,077	62%	38%	2%
		Golf Course Road	97,735	62%	38%	2%
		Reticulation - Kings Drive / Aubrey Road Main	90,352	62%	38%	2%
		Reticulation	18,430	100%	0%	23%
		Reticulation - Beacon Pt	301,046	61%	39%	6%
		Reticulation - Cardrona Valley Main	176,107	100%	0%	10%
		Reticulation - Golf Course Road	4,338	61%	39%	6%
		Reticulation - Kings Dr./Aubrey Rd/Main	216,421	100%	0%	10%

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		Scheme Contracts	79,526	57%	43%	16%
		Reticulation - Rata/Beech/Hunter	50,594	60%	40%	10%
		Reticulation - CBD Valve/Hunter	25,551	60%	40%	10%
		Reticulation - Rider main Aubrey Road	83,951	58%	42%	14%
		Reticulation -Manuka Crescent	16,306	58%	42%	14%
		Roys Bay Decommissioning	20,435	54%	46%	19%
		Hawthenden Reservoir	379	100%	0%	34%
		Western Intake Pump Upgrade	22,067	54%	46%	19%
		Albert Town Ring Main	906,735	43%	57%	12%
		Beech Street Upgrade	447	54%	46%	19%
		Hunter Cres to Temp storage	938	100%	0%	34%
		PRV in Minaret Ridge	154	54%	46%	19%
		Tenby St	154	54%	46%	19%
		Beech Street Reticulation	500	100%	0%	34%
		Peninsula Bay	340,464	100%	0%	41%
		Renewals-Delta-Beacon Point - Intake - Install Pump - 07/08 Actuals	45,584	54%	46%	19%
		Aubray rd Retntion release - 07/08 Actuals	4,938	100%	0%	34%
		Wanaka Reticulation New Lines Needed for Growth : - 07/08 Actuals	23,742	54%	46%	19%
		2008/2009 Flow meters	297,381	54%	46%	23%
		Gordon Block and Three Parks Connection	4,024	54%	46%	23%
		Infinity Block Connection	154,058	96%	4%	39%
		Wanaka Pressure Reducing Valve in Minaret Ridge	9,878	54%	46%	23%
		Albert Town Water Ring Main	4,947	51%	49%	21%
		Wanaka Peninsula Bay Water Trunk Main	104,178	100%	0%	40%
		Western Wanaka Reticulation Upgrades - reservoir to Studholme Road	2,797	49%	51%	20%
		Western Wanaka Reticulation Upgrades - Studholme Road to Cardrona Valley Road	1,313	49%	51%	20%
		Beacon Point Road Duplication	70,123	47%	53%	19%
		Bills Way / Aspiring Road	716	49%	51%	20%
		Anderson Road Extension	8,047	17%	83%	7%
		Wanaka Water Supply (Formerly known as Hawthenden Reservoir)	137,422	46%	54%	19%
		Mt Aspiring Road Water Main Extension	5,928	46%	54%	19%
		Water Main Extension SH84 Anderson Road to 3 Parks	14,709	42%	58%	17%
		Mt Aspiring Road Water Main Extension	563,926	46%	54%	19%
		Mt Aspiring Rd booster to address fire f	124,037	56%	44%	22%
		Link Way Booster	105,088	46%	54%	18%
		Wanaka Water Supply, Anderson Road Ext	494,105	37%	63%	14%

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		Upper Mt. Iron - Reservoir reticulation	149	35%	65%	20%
		Kelleher Drive Extension	22,646	35%	65%	20%
		Wanaka Airport water supply reticulation	44,725	35%	65%	20%
		Bremner Park Water Supply	69,222	35%	65%	20%
		Wanaka Water Trunk Main stage 2	151,692	31%	69%	18%
		Wanaka Water Trunk Main stage 1	1,750,434	40%	60%	15%
		Western Wanaka Level of Service (WS)	8,022,059	54%	46%	13%
		Albert Town Retic Improvement (WS)	4,385,753	54%	46%	11%
		Beacon Point Intake & Rising Main (WS)	11,287,736	24%	76%	6%
		Lakeside Rd Fire Flows (WS)	3,523	52%	48%	16%
		Northlake Falling Main Retic Upgrade(WS)	145,208	52%	48%	14%
	Storage	Storage	19,771	57%	43%	17%
		Point to Point Western Reservoir controls	5,301	62%	38%	2%
		Storage - Beacon Point	5,148,066	61%	39%	6%
		Beacon Point Reservoir	15,568	60%	40%	10%
		Western Reservoir	24,789	59%	41%	12%
		Hawthenden Reservoir	260,203	55%	45%	19%
		Security gate to western Reservoir - 07/08 Actuals	3,214	54%	46%	19%
		Hawthenden Reservoir / Hawthenden Rising Main - Stage 1&2	219,529	54%	46%	23%
		Second Western Reservoir	10,781	66%	34%	28%
		Western Earthquake Protection	8,187	46%	54%	19%
		Beacon Point Pump # 4	181,326	42%	58%	17%
		Western Reservoir 2011/12 Easement	23,848	40%	60%	16%
		Upper Mount Iron Reservoir	23,983	35%	65%	20%
		Beacon Pt Resvoir Northlake/Allenby Farm	61,763	35%	65%	20%
		Beacon Point new Reservoir	6,855,158	100%	0%	38%
		Beacon Point New Reservoir (WS)	1,459,497	43%	57%	16%
		Lakeside Rd Fire Flows (WS)	359,498	52%	48%	14%
	Treatment Facility	TREATMENT FACILITIES	222	57%	43%	17%
		Pipe Upgrade Mt Aspring rd - 07/08 Actuals	2,473	54%	46%	19%
		Water Supply Treatment Strategy	29,315	51%	49%	21%
		Beacon Point filtration/UV (provisional on testing outcomes)	73,608	47%	53%	19%
		Western filtration/UV (provisional on testing outcomes)	54,332	46%	54%	18%
		Queenstown & Wanaka Chlorine Upgrades and Renewals	83,563	50%	50%	29%
		Beacon Point new Water Treatment Plant	2,134,474	33%	67%	13%
		Wanaka Water Treatment (WS)	57,030,446	44%	56%	14%

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Wanaka	Intake	Beacon Point Reservoir/Intake Design	95,455	62%	38%	2%	
		Roys Bay Decommissioning	17,404	45%	55%	18%	
		Wanaka Water Intake Screens	125,610	54%	46%	23%	
		Wanaka Western Intake Pump Upgrade	21,409	51%	49%	21%	
		Beacon Point Road	551	51%	49%	21%	
		Wanaka Hawthenden Reservoir	35,642	51%	49%	21%	
		Wanaka Decommission Intake Roys Bay	1,334	51%	49%	21%	
		Wanaka Water Intake Filters	176,322	51%	49%	21%	
		Wanaka Water Quality - Algae Issues	59,354	46%	54%	19%	
		Wanaka Algae Issues	14,128	42%	58%	17%	
		Wanaka Yacht Club Borefield Stage 1	97,991	38%	62%	15%	
	Flow Metering	Flow Metering	44,521	62%	38%	2%	
		Additional Zone Flowmeters Far Horizon and Stone/Aspiring Place Intersection	24,410	46%	54%	19%	
		Mt Iron Bulk Water Meter	21,683	35%	65%	20%	
		Aubrey Road Bulk Meters	65,316	35%	65%	20%	
	Forward Design	Asset Management System - Water Supply	34,351	54%	46%	19%	
		SCADA system improvement - Water Supply	9,673	54%	46%	19%	
		Water Supply Demand Management Strategy	60,805	54%	46%	19%	
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	38,413	54%	46%	19%	
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	3,572	54%	46%	19%	
		Water Supply Master plan update Wanaka	137,372	32%	68%	14%	
		Masterplanning - Wanaka (WS)	845,084	40%	60%	8%	
	<b>Wanaka Total</b>			<b>117,930,406</b>	<b>48%</b>	<b>52%</b>	<b>14%</b>
	Luggate	Investigations	Luggate Water Supply Investigation	14,894	57%	43%	28%
		Management	SCADA District Wide Upgrades	808	13%	87%	7%
			SCADA system improvement - Water Supply	11,424	18%	82%	9%
			Water Supply Demand Management Strategy - Professional Services / Planning	63	12%	88%	6%
Water Supply Demand Management Strategy			3,666	13%	87%	7%	
Luggate Water Supply Investigation			5,038	13%	87%	7%	
Queenstown Water Programme Future Options Review			429	13%	87%	7%	
Water Supply Demand Management Strategy - Implementation			662	12%	88%	6%	
Luggate Water Supply Land Legalisation			11,668	60%	40%	30%	
Renewal of Resource Consent - Luggate			13,561	37%	63%	21%	
Asset Mgt Improvements (WS)			16,503	51%	49%	15%	
Demand Mgt - Luggate (WS)			335,177	63%	37%	27%	
Hydr Model & Sys Perf - Luggate (WS)	196,353	51%	49%	14%			

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		Telemetry - Luggate (WS)	11,928	39%	61%	18%
	Minor Works	Public Health Risk Management Plan PHRMP	67	64%	36%	34%
	Pump Station	Luggate Bore Electrical Upgrades	55,704	62%	38%	31%
	Reticulation	Luggate Water Manifolds and Meters	4,616	62%	38%	31%
		Luggate Reservoir Bypass	8,245	62%	38%	31%
		Turbidity Meters - Luggate	12,245	62%	38%	31%
		Luggate Water Supply Scheme (WS)	6,234,310	65%	35%	27%
	Storage	NEW WATER SUPPLY	99,989	71%	29%	48%
		Luggate - new treatment and reservoir upgrades	9,672	63%	37%	33%
		Luggate Water Supply Investigation	2,660	64%	36%	34%
		Luggate Reservoir Capacity (WS)	4,515,617	62%	38%	22%
	Treatment Facility	TREATMENT FACILITIES	20,488	71%	29%	48%
		Treatment - pH Correction	66,898	81%	19%	17%
		SCADA system improvement - Water Supply	729	63%	37%	49%
		Luggate Water Permanent Chlorination Unit	66	67%	33%	48%
		Luggate Treatment Works Resulting from Public Health Risk Plan : - 07/08 Actuals	348	67%	33%	48%
		Luggate Water Supply Investigation : - 07/08 Actuals	33,419	67%	33%	48%
		PHRMP Recommendations Implementation Project	12,532	63%	37%	49%
		Luggate - new treatment and reservoir upgrades	11,863	63%	37%	49%
		Water Supply Treatment Strategy	997	64%	36%	34%
		New pH Dosing Tank & Building - Luggate	55,704	62%	38%	31%
		Luggate New WTP,PS & pipeline to airport	3,010,874	51%	49%	25%
		Luggate Water Manifolds and Meters	30,315	63%	37%	32%
		Forward Design	Masterplanning - Luggate (WS)	147,368	51%	49%
<b>Luggate Total</b>			<b>14,956,898</b>	<b>61%</b>	<b>39%</b>	<b>25%</b>



## Wastewater

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Glenorchy	Management	3 Waters District Wide Professional Services O&M	4,753	100%	0%	68%	
	New Scheme	Glenorchy New Waste Water Scheme Study	3,538	100%	0%	66%	
		Glenorchy New Wastewater Scheme	733,324	100%	0%	52%	
		Glenorchy New Wastewater Scheme	166,835	100%	0%	60%	
		Glenorchy Wastewater Scheme (WW)	23,999,025	100%	0%	22%	
		Masterplanning - Glenorchy (WW)	179,438	21%	79%	5%	
		<b>Glenorchy Total</b>		<b>25,086,914</b>	<b>99%</b>	<b>1%</b>	<b>23%</b>
Hawea	Investigations	Hawea WW Master Planning	32,000	26%	74%	11%	
		Hawea Wastewater Management (WW)	2,864,779	56%	44%	21%	
		Masterplanning - Hawea (WW)	193,036	44%	56%	9%	
		Hydr Model & Sys Perf - Hawea (WW)	259,913	44%	56%	9%	
		Telemetry - Hawea (WW)	35,520	32%	68%	11%	
		Improve Hawea Level of Service (WW)	615,935	56%	44%	15%	
	Management	Capital share of Imtech fee	9,960	63%	37%	6%	
		Minor Works	18,642	62%	38%	7%	
		Asset Mgt Improvements (WW)	46,761	45%	55%	9%	
		Cemetery Road Extension (Pump Station & Rising Main)	4,123	100%	0%	4%	
	Pump Station	Hawea Cemetery Road Pump Station Upgrade	23,297	46%	54%	31%	
		Hawea Pump Station and Rising Main Upgrades - Stage 2	797,408	50%	50%	25%	
		Hawea Wastewater & Water Upgrades	-604,772	50%	50%	25%	
		Hawea Wastewater & Water Upgrades - Willowridge (Timsfield) : Construction	610,022	53%	47%	22%	
		Hawea Wastewater PS + RM Upgrades :	137,053	53%	47%	22%	
		Nicol St Pumpstation Upgrade	21,911	45%	55%	29%	
		Pump Replacement	31,128	64%	36%	2%	
		Reticulation	Hawea Waste Water Upgrades	498	49%	51%	27%
			Lake Hawea connection to Project Pure	17,963	86%	14%	23%
			Network modelling	621	64%	36%	2%
	Other Cemetery Rd to Grandview PS		3,467	53%	47%	22%	
	Reticulation - Cemetery Road Main		516,035	100%	0%	51%	
	Reticulation - Provision of Laterals		11,590	65%	35%	1%	
	Storage Treatment Facility	PS Emergency Storage - Hawea (WW)	361,338	47%	53%	13%	
		Hawea Land Disposal Option	525,078	45%	55%	29%	
		Hawea Wastewater Resource Consent & Treatment Upgrade	399,304	49%	51%	27%	
		Hawea Wastewater Resource Consent & Treatment Upgrade :	34,979	53%	47%	22%	
		Hawea Wastewater Treatment Investigations	34,967	46%	54%	31%	
		Hawea Water Upgrades	55,825	44%	56%	27%	
		TREATMENT PROJECTS	61,206	56%	44%	19%	
		Hawea Wastewater Management (WW)	26,648,009	56%	44%	18%	
	<b>Hawea Total</b>		<b>33,767,597</b>	<b>56%</b>	<b>44%</b>	<b>19%</b>	

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Kingston	New Scheme	Kingston New Waste Water Treatment Study	727	100%	0%	118%
		Kingston Wastewater New Scheme	146,391	100%	0%	128%
		New Scheme - Reticulation, Treatment and Storage	64,895	100%	0%	135%
		Kingston HIF Wastewater new scheme	3,268,615	89%	11%	72%
		Kingston HIF New Scheme (WW)	20,290,929	100%	0%	70%
		Masterplanning - Kingston (WW)	137,065	45%	55%	22%
	Treatment Facility	Investigate of new scheme	20,000	100%	0%	133%
<b>Kingston Total</b>			<b>23,928,620</b>	<b>98%</b>	<b>2%</b>	<b>70%</b>
Wanaka	Investigations	Luggate Reticulation - extension	2,330	100%	0%	31%
		Luggate Reticulation - extension into unserved area.	1,771	67%	33%	12%
		Wanaka Airport	39,022	39%	61%	22%
		Wanaka WW Master Planning	112,202	21%	79%	19%
		Masterplanning - Wanaka (WW)	857,938	40%	60%	8%
		Hydr Model & Sys Perf - Wanaka (WW)	649,012	40%	60%	7%
		Telemetry - Wanaka (WW)	322,877	28%	72%	10%
		Masterplanning - Luggate (WW)	146,412	50%	50%	11%
		Hydr Model & Sys Perf - Luggate (WW)	198,077	50%	50%	11%
		Telemetry - Luggate (WW)	4,746	38%	62%	13%
	Management	Capital share of Imtech fee	119,589	65%	35%	3%
		Asset Mgt Improvements (WW)	422,189	40%	60%	8%
	New Scheme	Wanaka Airport	259,100	33%	67%	13%
	Pump Station	Alison Ave PS Upgrade	14,590	46%	54%	26%
		Anderson Road Pump Station Commissioning	58,128	51%	49%	27%
		Aubrey Road East Reticulation	71,633	56%	44%	23%
		Aubrey Road Sewer Allenby Farms to Gunn Road	97,614	91%	9%	43%
		Aubrey Road Sewer Gunn Road to Project Pure Pump Station	37,016	100%	0%	46%
		Bremner Bay PS	594,312	55%	45%	22%
		Bremner Bay Wastewater Pump Station Upgrades	28,563	53%	47%	25%
		Gordon Road Pump Station Upgrade	70,093	66%	34%	31%
		Pump Replacement	27,782	65%	35%	2%
		Pump Station switch boards	13,107	65%	35%	2%
		Pump Stations	168,101	63%	37%	10%
		Wanaka Airport Pump Station (Upgrade to	24,602	69%	31%	39%
		Wanaka Luggate Highway PS Upgrade	7,863	39%	61%	22%
		Wanaka Wastewater - Aubrey Rd Central	140,486	100%	0%	26%
		Wanaka Wastewater - Aubrey Road East Ret	806,413	100%	0%	53%
		Wanaka Wastewater - Gordon Road Sewer Pump Station Upgrade	2,969	53%	47%	25%
		Ballantyne Road South WWPS upgrades	36,479	53%	47%	21%
		Gordon Rd PS Upgrade (WW)	1,183,193	51%	49%	11%
		Wanaka - Luggate Highway PS Upgrade (WW)	848,985	51%	49%	12%
		Albert Town PS#1 Capacity (WW)	780,372	51%	49%	18%
Albert Town-Lake Hawea Rd #2 Pump Station (WW)		1,787,302	51%	49%	12%	

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	Renewals	Bremner Bay Wastewater Pump Station Upgrades	13,669	44%	56%	25%
	Reticulation	AMP	15,170	63%	37%	11%
		Asset Management Plan Update - Wastewater	58,895	58%	42%	20%
		Ballantyne Rd Trunkmain	444,336	65%	35%	30%
		Ballantyne Road Extension	3,784	48%	52%	29%
		Bremner Park Wastewater	38,473	41%	59%	16%
		Cardrona Valley	142,644	63%	37%	11%
		Edgewater Gravity Sewer Upgrade	1,032,514	30%	70%	8%
		Edgewater Gravity Sewer Upgrade Morrows Mead to Mt Aspiring Rd	13,373	49%	51%	22%
		Luggate Reticulation - extension	43,421	100%	0%	31%
		Minor Works	7,487	64%	36%	7%
		Mt Aspiring Rd Rehabs 2011/12	34,420	100%	0%	41%
		Network modelling	14,487	65%	35%	2%
		New and upgraded Aubrey Road West Reticulation	88,575	58%	42%	20%
		O&M T/R 59/370 - 07/08 Actuals	2,402	58%	42%	20%
		Reticulation	595,420	63%	37%	11%
		Reticulation - Aspiring Rd (root infested)	128,206	64%	36%	7%
		Reticulation - Aubrey Rd	11,580	63%	37%	11%
		Reticulation - Aubrey/Rata/Anderson	34,608	63%	37%	11%
		Reticulation - Cardrona Valley Rd	98,401	100%	0%	47%
		Reticulation - Pembroke Park	188,223	65%	35%	2%
		Reticulation - Provision of Laterals	6,793	65%	35%	2%
		Reticulation - Wanaka	612,639	20%	80%	0%
		Wanaka Airport	17,631	33%	67%	13%
		Wanaka Airport WWater cxn Project Pure	42,548	41%	59%	16%
		Wanaka CBD isolation	208,559	60%	40%	6%
		Wanaka Infiltration and Inflow Investigation	6,701	58%	42%	20%
		Wanaka Reticulation Pipes Identification & Remedy - 07/08 Actuals	8,904	58%	42%	20%
		Wanaka Wastewater - Golf Course Road	185,337	100%	0%	40%
		Wanaka Wastewater - Stone Street to Gordon Road Sewer	330,728	55%	45%	22%
		Wanaka Wastewater - Upgraded Aubrey Rd W	193,556	36%	64%	20%
		Wanaka Wastewater Flow Meters	13,288	46%	54%	26%
		Wiley Road to Lakeside Road Trunkmain	21,120	58%	42%	20%
		North Wanaka new WW conveyance scheme	7,122,503	49%	51%	14%
		North Wanaka Conveyance (WW)	8,472,240	53%	47%	14%
		Rising Main to Project Pure (WW)	16,423,193	53%	47%	8%
	Storage	PS Emergency Storage - Wanaka (WW)	16,721,921	41%	59%	7%
		PS Emergency Storage - Luggate (WW)	1,960,353	49%	51%	6%
	Treatment Facility		-183	56%	44%	23%
		Albert Town Upgrades	4,582	56%	44%	23%
		Aubrey Road	1,256	62%	38%	14%
		CLOSED - Wanaka/AT WWTP 2006 New treatment facility required	-99,950	53%	47%	25%

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		Connect Luggate to Project Pure	281,537	85%	15%	48%
		Project Pure	22,322,788	58%	42%	21%
		Project Pure Treatment	275,313	25%	75%	15%
		Project Pure Operations and Maintenance	21,542	53%	47%	24%
		Project Shotover Short Term Upgrades	4,558	48%	52%	29%
		SCADA District Wide Upgrades	12,997	56%	44%	23%
		Treatment	1,768,627	66%	34%	15%
		Treatment Facilities	590,249	62%	38%	14%
		UWI/Veolia 3 waters CAPEX work	41,759	44%	56%	25%
		Wanaka Airport WWater cxn Project Pure	3,251	100%	0%	56%
		Wanaka/AT WWTP 2007 New treatment facility required	569,849	53%	47%	25%
		Project Pure WWTP upgrade	1,760,240	26%	74%	10%
		Hawea WW Cxn to Project Pure WWTP	1,201,753	56%	44%	21%
		Luggate new WWPS & Cxn to Project Pure	3,129,349	24%	76%	10%
		Project Pure FOG Treatment facility	24,395	29%	71%	11%
		Project Pure Upgrade (WW)	12,011,540	51%	49%	18%
		Septage Disposal Site (WW)	1,782,089	42%	58%	11%
<b>Wanaka Total</b>			<b>111,000,514</b>	<b>50%</b>	<b>50%</b>	<b>14%</b>
Queenstown	Investigations	Kelvin Heights Wastewater Upgrades - Master Planning	2,400	37%	63%	18%
		Waste W Developer Growth Models QTN	34,461	100%	0%	51%
		Queenstown WW Master Planning	103,860	20%	80%	7%
		Hydr Model & Sys Perf - Queenstown (WW)	651,771	32%	68%	6%
		Masterplanning - Queenstown (WW)	1,171,762	32%	68%	7%
		Telemetry - Queenstown (WW)	587,300	21%	79%	7%
		Masterplanning - Arthurs Pt (WW)	130,623	24%	76%	6%
		Hydr Model & Sys Perf - Arthurs Pt (WW)	36,864	24%	76%	6%
	Management	Telemetry - Arthurs Pt (WW)	33,966	15%	85%	7%
		Capital share of Imtech fee	163,032	47%	53%	1%
		Wastewater - AM Improvements	1,215,851	12%	88%	7%
		Wastewater - Asset Management Improvemen	227,515	18%	82%	9%
	Pump Station	Asset Mgt Improvements (WW)	801,913	31%	69%	6%
		Bayview Road Electrical Upgrade	12,389	36%	64%	21%
		Bendemeer Upgrades - Stage 1	2,282	39%	61%	14%
		Frankton Beach Pump Station Upgrade	497,104	37%	63%	18%
		Marine Parade Pump Station	140,809	36%	64%	20%
		Marine Parade Storage	329,688	37%	63%	17%
		Marine Parade WWPS Optimisation and Reu	228,305	56%	44%	29%
		O&M T/R 61/370 - 07/08 Actuals	1,011	39%	61%	14%
Park Street Generator		15,246	36%	64%	20%	
Park Street Storage Upgrade		25,556	36%	64%	20%	
Peninsular rd pump station Generator? - 07/08 Actuals		105,103	39%	61%	14%	

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		Preliminary Design	112,685	42%	58%	10%
		Pump Station	1,996,663	21%	79%	0%
		Pump Station - Frankton Beach flowmeter	20,405	46%	54%	2%
		Pump Station - mobile generator	48,744	46%	54%	2%
		Pump Station - NSTH	19,717	46%	54%	2%
		Pump Station - upgrade controls	20,537	46%	54%	2%
		Pump Station - Willow Place	61,770	43%	57%	3%
		Pump Stations	237,335	41%	59%	12%
		Pump Stations - Frankton Beach	80,734	44%	56%	7%
		Remarkables Park and Kawarau Pump Station and Reticulation Upgrade	757,138	37%	63%	18%
		Remarkables Park PS1 - Emergency Storage	4,256	39%	61%	14%
		Remarkables Park Pump Station Upgrades - Stage 1	626,891	38%	62%	16%
		SCADA District Wide Upgrades	15,729	37%	63%	16%
		Willow Place Wastewater Reticulation	1,394,442	38%	62%	16%
		Recreation Ground new WW Pump Station	18,190,495	53%	47%	20%
		Marine Parade WWPS upgrades	1,763,437	30%	70%	11%
		Remarkables Park & Kawarau PI PS (WW)	8,229,885	42%	58%	9%
		Marine Pde PS Electrical Upgrade (WW)	1,668,368	42%	58%	15%
		Fryer St-Recreation Ground PS Retic Upgrade (WW)	661,576	42%	58%	11%
		Hanleys Farm PS Upgrade (WW)	658,092	100%	0%	36%
		Park St PS Mechanical Upgrade (WW)	1,160,687	42%	58%	13%
		Sunshine Bay PS Capacity & Retic (WW)	806,524	42%	58%	12%
	Renewals	Park Street Rising Main	8,774	37%	63%	18%
	Reticulation		132,530	42%	58%	10%
		AMP - Reticulation	37,459	75%	25%	39%
		Camp Street Sewer Upgrade	-81,413	37%	63%	16%
		CBD to Frankton	660,057	39%	61%	14%
		CBD to Frankton Reticulation	66,213	39%	61%	14%
		Frankton Flats Development - WW Stage 1	605,365	100%	0%	24%
		Frankton Flats Wastewater - Construction	1,808,002	100%	0%	36%
		Frankton to Ponds Wastewater Reticulation	285,372	39%	61%	14%
		Frankton to Ponds Wastewater Reticulation - Gravity Main Only	43,380	37%	63%	20%
		Frankton to Ponds Wastewater Reticulation - Pump Station Only	4,545,438	38%	62%	15%
		Glenda Dr / Rd 2 Wastewater - CONSTR	159,961	35%	65%	13%
		Gorge Road to Marine Parade Wastewater Reticulation	1,627,572	40%	60%	17%
		Investigation	120,211	42%	58%	10%
		Kawarau Falls Bridge Crossing	63,474	37%	63%	16%
		Kawarau Falls Bridge Services Crossing	19,294	28%	72%	13%
		Kelvin Heights Wastewater Upgrades	249,926	57%	43%	21%
		Marine Parade Storage	160,726	39%	61%	14%

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		Marine Parade WWPS Optimisation and Reu	200,341	35%	65%	13%
		Network modelling	42,389	46%	54%	2%
		New Reticulation/Extension - Arthurs Point	349,053	100%	0%	51%
		Park Street Rising Main	330,688	37%	63%	16%
		Plant Upgrade	533,120	80%	20%	44%
		Projects - Reticulation	857,099	42%	58%	10%
		QTN upgrades (Various-see detailed Transaction sheet) - 07/08 Actuals	16,532	39%	61%	14%
		Queenstown – Inflow and Infiltration Investigation Strategy	19,369	39%	61%	14%
		Queenstown Sewer - Frankton Beach to Shotover Ponds	226,925	37%	63%	18%
		Queenstown Sewer - Gorge Rd Sewers Upgrades	2,259	37%	63%	18%
		Queenstown Sewer - Marine Parade Storage	2,769	37%	63%	18%
		Queenstown Sewer - Sunshine Bay to CBD	1,134,645	39%	61%	16%
		Queenstown Sewer CBD to Frankton	6,166	37%	63%	18%
		Queenstown Sewer Willow Place Upgrades	624,042	39%	61%	16%
		Queenstown waste water Peak Flow Attenuation - Part 1	114,624	37%	63%	20%
		Queenstown WW Peak Flow Attenuation- P1	79,725	42%	58%	22%
		Remarkables Park Pump Station Upgrades - New PS2	154	39%	61%	14%
		Remarkables Park Pump Station Upgrades - Stage 1	123,876	39%	61%	14%
		Reticulation - Arthurs Point	1,041,745	71%	29%	36%
		Reticulation - Queenstown	480,210	33%	67%	3%
		Riverside Road to Kawarau Place Trunkmain	6,828	39%	61%	14%
		Scheme Contract	630	76%	24%	40%
		Shotover Ponds - Reticulation	115,619	44%	56%	7%
		Sunshine Bay Wastewater Reticulation	894,701	39%	61%	16%
		Wastewater Odour Control	51,969	39%	61%	14%
		WASTEWATER QUEENSTOWN RETICULATION PROJECTS : - 07/08 Actuals	47,812	39%	61%	14%
		Willow Place	53,172	37%	63%	20%
		Willow Place Wastewater Reticulation	244,287	39%	61%	13%
		Willow Place WWPS Rising Main upgrade	5,097,988	33%	67%	12%
		Kawarau Falls Bridge Crossing - WW	4,506,087	71%	29%	26%
		Shotover Delta Sewer Main replacement	356,043	19%	81%	7%
		Kawarau Bridge Remarks Pk WW Rising Main	2,388,820	100%	0%	37%
		Coneburn Valley WW Network	193,518	100%	0%	38%
		Lakeview WW Thompson St Sewer & Pressure	376,834	25%	75%	9%
		Quail Rise HIF WW servicing	1,232,350	100%	0%	41%
		CBD to Frankton Waste Water Reticulation	91,870	53%	47%	20%
		CBD to Frankton Conveyance (WW)	30,111,261	45%	55%	9%
		Frankton Beach to Shotover Conveyance (WW)	11,901,373	44%	56%	6%
		Lake Esplanade Catchment Diversion (WW)	8,707,725	41%	59%	2%
		Lakeview Development Servicing (WW)	1,808,602	42%	58%	15%

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		Southern Conveyance Network (WW)	54,331,952	100%	0%	4%
		Grant Rd/Rd 10 Infrastructure (WW)	1,370,681	100%	0%	23%
		Memorial St Pipe Capacity (WW)	1,607,032	41%	59%	2%
		Conveyance Capacity over Shotover River (WW)	1,081,485	32%	68%	3%
	Storage	Park Street Storage Upgrade	8,532	37%	63%	20%
		Marine Parade Emergency Storage (WW)	2,779,824	42%	58%	15%
		PS Emergency Storage - Queenstown (WW)	12,507,008	42%	58%	8%
	Treatment Facility	AMP - Treatment Facilities	203,665	49%	51%	10%
		Project Shotover - Stage 1	981,596	38%	62%	15%
		Project Shotover - Stage 1 (Option A)	23,065,040	29%	71%	14%
		Project Shotover Disposal Fields	82,586	36%	64%	19%
		Project Shotover Landowner Dispute	6,388	36%	64%	19%
		Project Shotover Short Term Upgrades	18,403	36%	64%	19%
		Project Shotover Steering Group	11,871	35%	65%	20%
		Project Shotover Tradewaste Bylaw	640	35%	65%	21%
		Project Shotover Treatment Plant	786,686	36%	64%	18%
		SCADA system improvement - Wastewater	18,571	40%	60%	14%
		Shotover Delta project management	283,617	36%	64%	17%
		Shotover Ponds - De-sludging Ponds	1,458,454	35%	65%	20%
		Shotover Ponds - Security Fencing	74,371	38%	62%	16%
		Shotover Ponds (inc Trade Waste Bylaw Review)	21,378	36%	64%	17%
		Study - Treatment - Facilities	138,387	46%	54%	6%
		Treatment - 4 Additional aerators	64,094	50%	50%	2%
		Treatment - Oxidation Ponds	450,659	49%	51%	1%
		Treatment - Shotover Ponds	662,205	54%	46%	1%
		Treatment Facilities	1,061,369	43%	57%	11%
		Wastewater - AM Improvements	58,580	36%	64%	17%
		Project Shotover WWTP upgrade	2,422,866	32%	68%	12%
		Project Shotover new WW Disposal Field	4,095,694	20%	80%	7%
		Project Shotover FOG Treatment facility	36,645	27%	73%	10%
Project Shotover Plant Upgrade (WW)		33,563,335	47%	53%	10%	
Project Shotover Screening Plant (WW)	2,047,762	49%	51%	2%		
Upgrade of the Inlet Works Area, Installation of Pond Baffles	422,580	35%	65%	21%		
Queenstown Total			275,664,438	55%	45%	11%
Arrowtown	Investigations	Masterplanning - Arrowtown (WW)	168,060	9%	91%	2%
		Hydr Model & Sys Perf - Arrowtown (WW)	76,749	9%	91%	2%
		Network Optimisation - Arrowtown (WW)	94,979	13%	87%	3%
		Telemetry - Arrowtown (WW)	69,031	5%	95%	2%
	Management	Capital share of Imtech fee	50,058	36%	64%	2%
		Asset Mgt Improvements (WW)	89,294	9%	91%	2%

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	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer Pump Station	82,068	25%	75%	14%	
		Bendemeer Upgrades Stage 2 Ladies Mile Pump Station and Rising Main	10,007	20%	80%	11%	
		Butel Park Pump Station Upgrade	49,276	25%	75%	15%	
		McDonnell Road Pump Station Upgrade	133,192	25%	75%	15%	
		Pump Station - Bendemeer	204,321	27%	73%	2%	
		SCADA District Wide Upgrades	3,271	25%	75%	13%	
	Renewals	Renewals	90,709	14%	86%	2%	
	Reticulation	AMP - Reticulation	237,317	32%	68%	16%	
		Arrowtown Falling Main	7,362	35%	65%	17%	
		Bendemeer Upgrades - Stage 1	1,902,930	17%	83%	8%	
		District wide 3 waters Renewals 2013/14	46,636	22%	78%	13%	
		Reticulation and P/S - Manse Road	33,891	100%	0%	50%	
		Reticulation - Arrowtown	1,798,211	41%	59%	5%	
		Reticulation - Arrowtown to Frankton Sewer	103,602	36%	64%	18%	
		Reticulation and P/S - Manse Road	215,175	100%	0%	45%	
		Scheme Contract	483,709	35%	65%	17%	
		Network Optimisation - Arrowtown (WW)	3,643,121	13%	87%	2%	
		Treatment Facility	AMP - Treatment Facilities	16,772	49%	51%	10%
			Project Shotover - Stage 1	80,835	38%	62%	15%
			Project Shotover - Stage 1 (Option A)	1,899,422	29%	71%	14%
			Project Shotover Disposal Fields	6,801	36%	64%	19%
	Project Shotover Landowner Dispute		526	36%	64%	19%	
	Project Shotover Short Term Upgrades		1,516	36%	64%	19%	
	Project Shotover Steering Group		978	35%	65%	20%	
	Project Shotover Tradewaste Bylaw		53	35%	65%	21%	
	Project Shotover Treatment Plant		64,784	36%	64%	18%	
	SCADA system improvement - Wastewater		1,529	40%	60%	14%	
	Shotover Delta project management		23,356	36%	64%	17%	
	Shotover Ponds - De-sludging Ponds		120,105	35%	65%	20%	
	Shotover Ponds - Security Fencing		6,125	38%	62%	16%	
	Shotover Ponds (inc Trade Waste Bylaw Review)		1,761	36%	64%	17%	
	Study - Treatment - Facilities		11,396	46%	54%	6%	
	Treatment - 4 Additional aerators		5,278	50%	50%	2%	
	Treatment - Oxidation Ponds		37,112	49%	51%	1%	
	Treatment - Shotover Ponds		54,533	54%	46%	1%	
	Treatment Facilities		87,404	43%	57%	11%	
	Wastewater - AM Improvements		4,824	36%	64%	17%	
	Project Shotover WWTP upgrade		199,525	32%	68%	12%	
	Project Shotover new WW Disposal Field		337,283	20%	80%	7%	
	Project Shotover FOG Treatment facility	3,018	27%	73%	10%		



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		Project Shotover Plant Upgrade (WW)	2,763,964	47%	53%	10%
		Project Shotover Screening Plant (WW)	168,635	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	34,800	35%	65%	21%
<b>Arrowtown Total</b>			<b>15,525,301</b>	<b>29%</b>	<b>71%</b>	<b>8%</b>
Lake Hayes	Minor Works	Lakes Hayes Water Supply and Sewage Disposal Schemes	44,585	25%	75%	10%
	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer Pump Station	26,688	25%	75%	10%
		Lake Hayes Pump Station 5 Generator	41,282	19%	81%	11%
		Lake Hayes Pump Station 7 Flowmeter	11,320	18%	82%	12%
		Lake Hayes WWPS4 Upgrade	125,000	75%	25%	45%
		Pump Station - Bendemeer - standby generator	58,310	86%	14%	2%
		Pump Stations	48,105	76%	24%	5%
	Reticulation	Bendemeer Upgrades - Stage 1	917,088	28%	72%	10%
		Bendemeer Upgrades Stage 2 Ladies Mile Pump Station and Rising Main	3,508	28%	72%	10%
		Complete Scheme	1,084,306	57%	43%	1%
		Reticulation	1,725,660	55%	45%	1%
		Reticulation-Parallel Risingmain DWK Proposal	153,251	33%	67%	3%
		SCADA District Wide Upgrades	1,339	28%	72%	10%
	Treatment Facility	AMP - Treatment Facilities	3,754	49%	51%	10%
		Project Shotover - Stage 1	18,091	38%	62%	15%
		Project Shotover - Stage 1 (Option A)	425,094	29%	71%	14%
		Project Shotover Disposal Fields	1,522	36%	64%	19%
		Project Shotover Landowner Dispute	118	36%	64%	19%
		Project Shotover Short Term Upgrades	339	36%	64%	19%
		Project Shotover Steering Group	219	35%	65%	20%
		Project Shotover Tradewaste Bylaw	12	35%	65%	21%
		Project Shotover Treatment Plant	14,499	36%	64%	18%
		SCADA system improvement - Wastewater	342	40%	60%	14%
		Shotover Delta project management	5,227	36%	64%	17%
		Shotover Ponds - De-sludging Ponds	26,880	35%	65%	20%
		Shotover Ponds - Security Fencing	1,371	38%	62%	16%
		Shotover Ponds (inc Trade Waste Bylaw Review)	394	36%	64%	17%
		Study - Treatment - Facilities	2,551	46%	54%	6%
		Treatment - 4 Additional aerators	1,181	50%	50%	2%
		Treatment - Oxidation Ponds	8,306	49%	51%	1%
		Treatment - Shotover Ponds	12,205	54%	46%	1%
		Treatment Facilities	19,561	43%	57%	11%
		Wastewater - AM Improvements	1,080	36%	64%	17%
		Project Shotover WWTP upgrade	44,654	32%	68%	12%
		Project Shotover new WW Disposal Field	75,485	20%	80%	7%
		Project Shotover FOG Treatment facility	675	27%	73%	10%

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		Project Shotover Plant Upgrade (WW)	618,580	47%	53%	10%
		Project Shotover Screening Plant (WW)	37,741	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	7,788	35%	65%	21%
<b>Lake Hayes Total</b>			<b>5,568,108</b>	<b>46%</b>	<b>54%</b>	<b>6%</b>
Shotover Country	Investigations	Hydr Model & Sys Perf - Lake Hayes (WW)	90,031	2%	98%	0%
		Masterplanning - Lake Hayes (WW)	191,418	2%	98%	0%
		Network Optimisation - Lake Hayes (WW)	110,901	2%	98%	0%
		Telemetry - Lake Hayes (WW)	83,585	1%	99%	0%
	Management	Asset Mgt Improvements (WW)	104,715	2%	98%	0%
	Reticulation	Network Optimisation - Lake Hayes (WW)	4,259,216	2%	98%	0%
	Treatment Facility	AMP - Treatment Facilities	662	49%	51%	10%
		Project Shotover - Stage 1	3,191	38%	62%	15%
		Project Shotover - Stage 1 (Option A)	74,978	29%	71%	14%
		Project Shotover Disposal Fields	268	36%	64%	19%
		Project Shotover Landowner Dispute	21	36%	64%	19%
		Project Shotover Short Term Upgrades	60	36%	64%	19%
		Project Shotover Steering Group	39	35%	65%	20%
		Project Shotover Tradewaste Bylaw	2	35%	65%	21%
		Project Shotover Treatment Plant	2,557	36%	64%	18%
		SCADA system improvement - Wastewater	60	40%	60%	14%
		Shotover Delta project management	922	36%	64%	17%
		Shotover Ponds - De-sludging Ponds	4,741	35%	65%	20%
		Shotover Ponds - Security Fencing	242	38%	62%	16%
		Shotover Ponds (inc Trade Waste Bylaw Review)	69	36%	64%	17%
		Study - Treatment - Facilities	450	46%	54%	6%
		Treatment - 4 Additional aerators	208	50%	50%	2%
		Treatment - Oxidation Ponds	1,465	49%	51%	1%
		Treatment - Shotover Ponds	2,153	54%	46%	1%
		Treatment Facilities	3,450	43%	57%	11%
		Wastewater - AM Improvements	190	36%	64%	17%
		Project Shotover WWTP upgrade	7,876	32%	68%	12%
		Project Shotover new WW Disposal Field	13,314	20%	80%	7%
		Project Shotover FOG Treatment facility	119	27%	73%	10%
		Project Shotover Plant Upgrade (WW)	109,104	47%	53%	10%
		Project Shotover Screening Plant (WW)	6,657	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	1,374	35%	65%	21%
<b>Shotover Country Total</b>			<b>5,074,039</b>	<b>4%</b>	<b>96%</b>	<b>1%</b>
Ladies Mile	Reticulation	Ladies Mile HIF Wastewater new Scheme	151,134	11%	89%	4%
		Ladies Mile HIF Enabling Inf (WW)	134,185	100%	0%	34%
		Ladies Mile New Scheme (WW) HIF	2,405,887	100%	0%	26%

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	Treatment Facility	AMP - Treatment Facilities	26,277	49%	51%	10%
		Project Shotover - Stage 1	126,646	38%	62%	15%
		Project Shotover - Stage 1 (Option A)	2,975,873	29%	71%	14%
		Project Shotover Disposal Fields	10,655	36%	64%	19%
		Project Shotover Landowner Dispute	824	36%	64%	19%
		Project Shotover Short Term Upgrades	2,374	36%	64%	19%
		Project Shotover Steering Group	1,532	35%	65%	20%
		Project Shotover Tradewaste Bylaw	83	35%	65%	21%
		Project Shotover Treatment Plant	101,499	36%	64%	18%
		SCADA system improvement - Wastewater	2,396	40%	60%	14%
		Shotover Delta project management	36,593	36%	64%	17%
		Shotover Ponds - De-sludging Ponds	188,171	35%	65%	20%
		Shotover Ponds - Security Fencing	9,595	38%	62%	16%
		Shotover Ponds (inc Trade Waste Bylaw Review)	2,758	36%	64%	17%
		Study - Treatment - Facilities	17,855	46%	54%	6%
		Treatment - 4 Additional aerators	8,269	50%	50%	2%
		Treatment - Oxidation Ponds	58,144	49%	51%	1%
		Treatment - Shotover Ponds	85,438	54%	46%	1%
		Treatment Facilities	136,939	43%	57%	11%
		Wastewater - AM Improvements	7,558	36%	64%	17%
		Project Shotover WWTP upgrade	312,600	32%	68%	12%
		Project Shotover new WW Disposal Field	528,430	20%	80%	7%
		Project Shotover FOG Treatment facility	4,728	27%	73%	10%
		Project Shotover Plant Upgrade (WW)	4,330,373	47%	53%	10%
		Project Shotover Screening Plant (WW)	264,204	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	54,522	35%	65%	21%
Ladies Mile Total			11,985,544	51%	49%	14%

## Stormwater

Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2022 Policy (over the next 10 years)
Arrowtown	Renewals	Minor Works/Remedy CCTV Results	85,113	12%	88%	3%
		Minor Works - ARTN	8,712	1%	99%	0%
	Reticulation	Reticulation - Arrowtown	760,533	34%	66%	2%
		Fox's Terrace/Adamson Dr	94,355	31%	69%	5%
		Centenial Av/Devon St	82,831	29%	71%	7%
	Stormwater Upgrades	stormwater minor works - 07/08 Actuals	19,005	25%	75%	9%
<b>Arrowtown Total</b>			<b>1,050,549</b>	<b>31%</b>	<b>69%</b>	<b>3%</b>
Glenorchy	Reticulation	Reticulation - Glenorchy	227,094	54%	46%	3%
		Glenorchy - Upgrades	34,686	45%	55%	14%
	Stormwater Upgrades	Glenorchy Catchment Management Plan	1,511	35%	65%	19%
<b>Glenorchy Total</b>			<b>263,291</b>	<b>53%</b>	<b>47%</b>	<b>5%</b>
Hawea	Reticulation	Reticulation - Hawea	312,679	56%	44%	5%
		Hawea - Stormwater Flooding Property - 291 Lakeview Terrace	37,423	56%	44%	2%
		Hawea Retic/Stormwater	26,971	51%	49%	11%
		Parry Cres/Flora Dora	63,195	51%	49%	11%
		Nicholl St/Capell Av	77,059	47%	53%	14%
	Stormwater Upgrades	Nomea Tec Hawea - 07/08 Actuals	13,811	40%	60%	18%
<b>Hawea Total</b>			<b>531,138</b>	<b>53%</b>	<b>47%</b>	<b>8%</b>
Kingston	New Scheme	Kingston HIF Stormwater new scheme	1,052,630	85%	15%	69%
		Kingston HIF New Scheme (SW)	7,305,435	62%	38%	44%
<b>Kingston Total</b>			<b>8,358,065</b>	<b>65%</b>	<b>35%</b>	<b>48%</b>
Queenstown	Management	Stormwater - Asset Management Improvement	12,264	34%	66%	20%
		Stormwater - AM Improvements	1,163,230	12%	88%	7%
		Investigations Horn Creek	35,677	18%	82%	17%
		Storm W Developer Growth Models QTN	24,574	100%	0%	57%
	Minor Works	Minor Works - Queenstown	179,304	17%	83%	1%

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	New Scheme	Flood Mitigation - Queenstown	782,769	50%	50%	1%
		Flood Mitigation Works	85,700	47%	53%	8%
		Flood Mitigation Study	102,429	46%	54%	11%
		FLOOD PROTECTION QTN	98,265	44%	56%	13%
	Renewals	Minor Works/Remedy CCTV Results	75,720	10%	90%	2%
		MINOR WORKS - QTN	196,324	44%	56%	13%
	Reticulation	Capital share of Imtech fee	188,320	49%	51%	3%
		PROCUREMENT	38,505	44%	56%	13%
		Queenstown Sewer - Sunshine Bay to CBD	282,546	40%	60%	19%
		Queenstown Sewer Willow Place Upgrades	81,584	40%	60%	19%
		Reticulation	37,590	44%	56%	13%
		Reticulation - QTN	173,839	48%	52%	5%
		QTN reticulation upgrades	364,769	47%	53%	8%
		Wakatipu - Upgrades	21,660	47%	53%	8%
		Frankton - Upgrades	166,260	46%	54%	10%
		Fernhill Upgrade	30,397	47%	53%	8%
		Peninsula Road/Polar Drive	50,662	47%	53%	8%
		Reticulation - Windsor Pl/Edinburgh/Dublin	73,179	47%	53%	8%
		Reticulation - Stage 3	289,825	50%	50%	2%
		Reticulation - O'Leary Paddock	108,904	48%	52%	5%
		Reticulation - Sunshine Bay	76,697	48%	52%	5%
		Reticulation - Fernhill	429,045	52%	48%	1%
		Reticulation - Dart Place	21,465	48%	52%	5%
		Wynyard Cres/Fernhill Rd	30,397	47%	53%	8%
		Reticulation - SH 6A Culverts	167,280	49%	51%	4%
		Queenstown Other - Reticulation	275,342	51%	49%	1%
Queenstown Other - Reticulation - Amp	56,093	46%	54%	11%		

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		Lakes Hayes Upgrade	2,336	44%	56%	13%
		Reticulation - Horne Creek	14,951	48%	52%	5%
		Frankton - Reticulation	210,962	49%	51%	2%
		Reticulation - Peninsula Rd	143,090	50%	50%	2%
		Kelvin Peninsula - Reticulation	182,994	50%	50%	2%
		Reticulation - Peninsular Road Headwall	19,205	48%	52%	5%
		Willow Pl/Peninsula Rd	16,887	47%	53%	8%
		Cedar Drive	33,775	47%	53%	8%
		Kelvin Peninsula - Upgrades	61,235	44%	56%	13%
		2009 Robins Road Stage 2	374	40%	60%	19%
		Remarkables School Stormwater Diversion	169,146	40%	60%	19%
		Frankton Stormwater Upgrade Remarkables Crescent	215,581	40%	60%	19%
		Chandler Lane Servicing Fernhill Stormwater	63,740	37%	63%	18%
		Adamson Drive Rehab and Stormwater	87	40%	60%	19%
		Brunswick Street Stormwater Upgrade	12,683	40%	60%	19%
		Chandler Lane Stormwater Upgrade	131,492	39%	61%	21%
		Queenstown Stormwater - Brunswick Street	54,369	39%	61%	21%
		Glenda Drive Interceptor	10,836	38%	62%	23%
		Chandler Lane Stormwater	2,552	38%	62%	23%
		Panorama Terrace Pavement Rehab - Stormwater New Capital	89,398	37%	63%	21%
		Learys Gully to Million Gallon Reservoir Rising Main Upgrade	120,099	19%	81%	11%
		Convention Centre - Stormwater Upgrades	13,170	26%	74%	15%
		Beach Street SWater Reticulation	614	47%	53%	27%
		Recreation Ground SW new box culverts	2,811,596	52%	48%	20%
		Belfast Rd new SW pipeline	3,872	32%	68%	13%
		Kawarau Place duplicate SW pipeline	1,425,555	32%	68%	12%
		Queenstown SW upgrades existing pipes	83,949	32%	68%	13%

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		Anderson Heights new SW pipeline	34,746	32%	68%	13%
		Belfast Terrace new SW pipeline	224,235	32%	68%	12%
		Windsor Place - Edinburgh Dr new SW pipe	48,442	32%	68%	12%
		N East Frankton Stormwater conveyance	8,157,483	47%	53%	12%
		Magnolia Place duplicate SW pipeline	350,945	32%	68%	12%
		Thompson St Conveyance (SW)	1,558,954	42%	58%	13%
		SH6 - Glenda Dr Extension (SW)	11,551,260	41%	59%	10%
		Belfast Tce - Beetham St Conveyance (SW)	2,164,109	42%	58%	14%
		Vancouver/Edinburgh/Dublin Convey (SW)	3,665,317	42%	58%	14%
		Lucas Place SW upgrades existing pipes	1,015,515	32%	68%	12%
	Stormwater Upgrades	Flood Mitigation Works	1,534	43%	57%	15%
		CCTV Investigations & Minor Works	13,232	43%	57%	15%
		Frankton - Reticulation (Remarkables Crescent)	38,807	42%	58%	17%
		Kingston Stormwater Culvert	235,648	43%	57%	15%
		QT CMP Projects Work Resulting from Catchment Plans	91,226	43%	57%	15%
		Queenstown Stormwater Upgrades - 07/08 Actuals	373,048	43%	57%	15%
		Stormwater Asset Data Migration to GIS - 07/08 Actuals	657	43%	57%	15%
		Flood Mitigation works Glenorchy study - 07/08 Actuals	444	43%	57%	15%
		Stormwater Upgrades Richard Park - 07/08 Actuals	21,261	43%	57%	15%
		Wakatipu Upgrades (Arrowtown S/Water Upgrade-complete) - 07/08 Actuals	12,817	43%	57%	15%
		Stormwater Catchment Plans - 07/08 Actuals	903	43%	57%	15%
		Kelvin Peninsular upgrades (Willow Place S/Water Upgrade- Opus & LakesEng) - 07/08 Actuals	26,924	43%	57%	15%
		2009 Robins Road Stage 2	87	41%	59%	18%
		Tuckers Beach Stormwater	4,950	41%	59%	18%
		CLOSED - Queenstown Stormwater Upgrade - Willow Place	-27,841	41%	59%	18%
		Remarkables School Stormwater Diversion	14,634	41%	59%	18%
		Wakatipu Improvements - High Risk (SW)	5,535,338	41%	59%	10%

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	Treatment	Treatment Facilities	24,586	44%	56%	13%
		Treatment Facilities-Pump Stations	16,104	46%	54%	11%
<b>Queenstown Total</b>			<b>46,770,530</b>	<b>42%</b>	<b>58%</b>	<b>12%</b>
Wanaka	Investigations	Bullock Creek Investigations	30,597	20%	80%	19%
	Management	Stormwater - AM Improvements	17,141	31%	69%	18%
		Three Parks catchment new SW outlet	5,740	52%	48%	20%
		Stormwater - Master plan update Wanaka	179,427	31%	69%	12%
	Minor Works	Minor Works - Wanaka	63,125	64%	36%	0%
	New Scheme	Flood Mitigation - Bollock Creek/Roys Bay	17,286	61%	39%	6%
		Flood Prevention	94,410	57%	43%	17%
	Renewals	Minor Works	96,386	57%	43%	17%
		Minor Works/Remedy CCTV Results	103,658	25%	75%	6%
	Reticulation	Capital share of Imtech fee	75,354	62%	38%	5%
		PROCUREMENT	14,289	57%	43%	17%
		Reticulation - Wanaka	111,046	62%	38%	5%
		Scheme Contract	614,222	77%	23%	10%
		Minor Works - Wanaka	68,899	60%	40%	10%
		Mt Aspiring Road (Infinity Group) upsize contribution	104,797	64%	36%	1%
		Reticulation - Ardmore St Stg I	111,581	63%	37%	2%
		Reticulation - Beacon Point Rd	119,743	63%	37%	2%
		Cardrona Scheme	2,059	60%	40%	10%
		Cardrona Outlet	1,148,325	60%	40%	10%
		Upgrades - Cardrona Outlet	2,621,379	58%	42%	14%
Upgrades - McDougall St		310,635	58%	42%	14%	
Upgrades - Wanaka		39,005	57%	43%	17%	
Stoney Creek minor works	4,056	45%	55%	26%		
Wanaka Helwick and Dungarvon Stormwater Upgrade	66,662	49%	51%	24%		



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Wanaka		Wanaka Stoney Creek Minor Work	25,073	49%	51%	24%	
		Tenby Street Drainage Improvements	193,225	49%	51%	24%	
		Helwick Street Upgrade (WNK_14)	341,551	45%	55%	26%	
		Bremner Park Stormwater Upgrade - Interim Solution (Stage 1) WNK_02A AND _02B	5,305	39%	61%	23%	
		Bremner Park Stormwater Upgrade - Interi	245,745	38%	62%	22%	
		Bremner Park Stormwater Upgrade	5,228	50%	50%	28%	
		Three Parks Stormwater Outlet	13,936	57%	43%	15%	
		Three Parks catchment new SW outlet	15,245	51%	49%	20%	
		Belfast Rd new SW pipeline	12,616	31%	69%	12%	
		Bremner Park Rd - Lake new SW outlet	14,759	31%	69%	12%	
		Wiley Rd - Beacon Pt new SW outlet	61,658	31%	69%	12%	
		Bills Way SW pipeline replacement	2,123,403	30%	70%	11%	
		Alpha Series Bypass (SW)	2,051,444	100%	0%	37%	
		Stormwater Upgrades	Stoney Creek minor works	105,626	54%	46%	21%
			Helwick Street Catchment - Reticulation	27,298	55%	45%	19%
			Wanaka Stormwater - Catchment Management Plan	205,025	53%	47%	22%
			Stormwater Asset Data Migration to GIS - 07/08 Actuals	287	55%	45%	19%
	Stormwater Catchment Plans - 07/08 Actuals		471	55%	45%	19%	
	Bremner Park Road Upgrade and Point Road Upgrade (WNK_03) / Mount Aspiring College Upgrades (WNK_06)		13,533	53%	47%	22%	
	Dungarvon Street Upgrade (WNK_15)		34,823	53%	47%	22%	
	CMP Overview Task		133,190	53%	47%	22%	
	Catchment Management Plans Wanaka West Luggate Hawea		144,625	53%	47%	22%	
	3 Parks Wanaka Catchment Management Plan		33,962	53%	47%	22%	
	Mt Aspiring College SW drainage upgrade		166,767	31%	69%	12%	
	Wanaka Improvements - High Risk (SW)		8,728,373	51%	49%	14%	
	Treatment	Aubrey Rd Rec Reserve SW detention pond	1,986,631	51%	49%	19%	
	<b>Wanaka Total</b>			<b>22,709,621</b>	<b>55%</b>	<b>45%</b>	<b>16%</b>

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Frankton Flats	Reticulation	Glenda Drive Interceptor	625,085	94%	6%	60%
		Frankton Flats Stormwater - Outlet and Reticulation	145,363	100%	0%	66%
		Frankton Flats Stormwater - Construction	7,345,053	100%	0%	61%
		Glenda Dr / Rd 2 Stormwater - CONSTR	854,099	94%	6%	57%
		Grant Rd/Rd 10 Infrastructure (SW)	3,780,563	39%	61%	24%
<b>Frankton Flats Total</b>			<b>12,750,164</b>	<b>81%</b>	<b>19%</b>	<b>50%</b>
Albert Town	New Scheme	Flood Mitigation - Albert Town	117,908	60%	40%	1%
	Reticulation	Reticulation - Albert Town	307,368	59%	41%	3%
	Stormwater Upgrades	Albert Town Retic S/W (Works Infra-Peninsula Rd/Loop Rd/Argyle St. S/Water upgade) - 07/08 Actuals	8,709	45%	55%	12%
<b>Albert Town Total</b>			<b>433,985</b>	<b>59%</b>	<b>41%</b>	<b>3%</b>
Ladies Mile	New Scheme	Ladies Mile HIF Stormwater new scheme	131,430	100%	0%	41%
		Ladies Mile New Scheme (SW) HIF	1,241,529	100%	0%	26%
		Ladies Mile HIF Enabling Inf (SW)	196,687	100%	0%	34%
<b>Ladies Mile Total</b>			<b>1,569,646</b>	<b>100%</b>	<b>0%</b>	<b>28%</b>
Wakatipu Ward	Investigations	Catchment Mgt Plans - Wakatipu (SW)	1,806,481	31%	69%	7%
		Investigations - Wakatipu (SW)	5,477,106	31%	69%	5%
		Modelling - Wakatipu (SW)	1,345,881	41%	59%	11%
	Management	Stormwater - Master Plan Update Wakatipu	61,064	31%	69%	12%
	Reticulation	Conveyance - Wakatipu (SW)	5,713,751	28%	72%	4%
	Stormwater Upgrades	Inlet/Outlet Security - Wakatipu (SW)	104,782	41%	59%	9%
	Treatment	Treatment - Wakatipu (SW)	11,443,225	28%	72%	4%
<b>Wakatipu Ward Total</b>			<b>25,952,289</b>	<b>30%</b>	<b>70%</b>	<b>5%</b>
Wanaka Ward	Investigations	Catchment Mgt Plans - Wanaka (SW)	893,519	42%	58%	9%
		Investigations - Wanaka (SW)	2,931,027	41%	59%	7%
		Modelling - Wanaka (SW)	671,369	42%	58%	10%
	Reticulation	Conveyance - Wanaka (SW)	3,067,286	39%	61%	5%
	Stormwater Upgrades	Inlet/Outlet Security - Wanaka (SW)	56,276	52%	48%	11%

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	Treatment	Treatment - Wanaka (SW)	6,102,457	36%	64%	5%
Wanaka Ward Total			13,721,934	39%	61%	6%
District	Management	Asset Mgt Improvements (SW)	1,501,678	35%	65%	7%
District Total			1,501,678	35%	65%	7%

## Transportation

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Wanaka	Sealed road resurfacing	WANAKA - Sealed road resurfacing	5,125,944	9%	91%	1%	
		WANAKA - Sealed rd resurfacing	4,135,924	12%	88%	5%	
		Ballantyne Road Reseal	7,318,848	17%	83%	7%	
	Sealed road pavement rehabilitation	Wanaka - Sealed Road Resurfacing (TR)	9,104,328	15%	85%	3%	
		Rehabilitations	154,096	13%	87%	2%	
		Beacon Point Road - Upgrade	7,148	15%	85%	8%	
		Mt Aspiring Road Rehabs 2011/12	43,144	13%	87%	8%	
		Cardrona Valley Rehabs (non SPR) Combined Projects 2011/ 2012	406,383	13%	87%	9%	
		WANAKA - Sealed road pavement rehabilitation	35,681	13%	87%	7%	
		CARDRONA VALLEY ROAD - Sealed road pavement rehabilitation	40,142	13%	87%	7%	
		WANAKA MOUNT ASPIRING RD - Sealed road pavement rehabilitation	1,179,351	13%	87%	8%	
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	668,648	13%	87%	8%	
		WANAKA - Sealed road pavement rehabilita	76,906	15%	85%	8%	
		WANAKA - Sealed road pavement rehab	627,061	12%	88%	6%	
		Wanaka - Sealed Road Pavement Rehab (TR)	5,750,518	22%	78%	5%	
		Sealed Road Rehab - Cardr Valley Rd (TR)	776,840	24%	76%	8%	
		Sealed Rd Rehab -Cardr V Rd 3.0-4.0 (TR)	654,003	23%	77%	6%	
		Sealed Road Rehab - Ardmore St (TR)	953,700	23%	77%	6%	
		Seal extension	Seal Extensions	2,045,537	41%	59%	1%
			Seal Extension	1,177,868	26%	74%	13%
	Mt Aspiring S/Ext		1,048,194	25%	75%	1%	
	Aubrey Road Seal Extension		275,397	25%	75%	4%	
	Faulks Road Seal Extension Stage I		97,018	25%	75%	11%	
	2008 Hawea Flat		1,219,592	53%	47%	28%	
	Faulks Road Seal Extension		30,805	53%	47%	28%	
	Cemetery Road - Seal extension		589,652	52%	48%	31%	
	Minor Improvements	Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	707,549	9%	91%	1%	
		Mt Aspiring Road Rehabs 2011/12	31,289	5%	95%	0%	
		Wanaka - Minor Improvements	7,674,354	8%	92%	3%	
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	30,841	5%	95%	0%	
		Wanaka Transportation - Minor Improvements, Non-Sub	27,359	11%	89%	2%	
		Wanaka Unsub - Minor Improvements	402,736	17%	83%	5%	
		Wanaka Mt Aspiring Road Widening and Dra	112,447	7%	93%	3%	
		Upper Ardmore Pedestrian Connectivity	203,615	16%	84%	4%	
		Upper Ardmore Street Furniture	-292	16%	84%	8%	
		Ardmore St/Lakefront Streetscape	353	11%	89%	6%	
		Wanaka Unsub - O&M Minor Improvements	6,017	18%	82%	7%	
		Wanaka - Minor Improvements LCLR (TR)	23,002,073	22%	78%	5%	
		Replacement of bridges & other structures	Bridge Renewals	124,770	10%	90%	3%
	Cardrona Road Bridges		1,254,514	10%	90%	2%	

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	Road reconstruction	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	747,707	13%	87%	8%	
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	32,644	27%	73%	16%	
		ROAD RECONSTRUCTION	1,350,216	14%	86%	5%	
		Seal Widening	31,705	28%	72%	14%	
		Beacon Point Road - Upgrade	40,760	28%	72%	17%	
		Ardmore and Brownston Streets	253,724	14%	86%	7%	
		Ardmore and Brownston Streets Upgrade	209,259	28%	72%	18%	
		Wanaka CBD Intersection Improvements, Non-sub	184,846	28%	72%	16%	
		Ardmore Brownstown Land - Non Sub	55,014	28%	72%	16%	
	Unsealed road metalling	WANAKA - Unsealed road metalling	5,116,415	7%	93%	2%	
		Wanaka - Unsealed Road Metalling (TR)	6,804,121	13%	87%	3%	
	Pedestrian facilities	Beacon Point Road - Upgrade	300,738	26%	74%	12%	
	Roading General	Roading General	329,584	12%	88%	4%	
		Amenity Enhancement - Rural Roading Projects	135,399	12%	88%	4%	
		McDougal Street - Golf Course Rd to Ardmore	413,401	12%	88%	4%	
		Monley Lane	123,023	12%	88%	3%	
		Kingan Road Upgrade	76,601	12%	88%	4%	
		Transportation Actual Expenditure - 2007/08 (new projects)	28,039	12%	88%	5%	
		Wanaka Transport Strategy Implementation	172,373	30%	70%	12%	
		Ardmore St/Lakefront Streetscape	101,870	12%	88%	5%	
		Wanaka Town Centre Shared Space	18,387	14%	86%	6%	
		Wanaka Town Centre Masterplan	1,038,829	9%	91%	4%	
		Wanaka Mt Aspiring Road Widening & Drain	508,046	17%	83%	7%	
		Wanaka Masterplan Update (TR)	623,588	16%	84%	6%	
		Wanaka Primary Cycle Network (TR)	18,234,001	24%	76%	6%	
		Asset Mgt Planning - Wanaka (TR)	314,874	20%	80%	4%	
		Deterioration Model - Wanaka (TR)	149,756	20%	80%	5%	
		Road Safety Prog - Wanaka (TR) LCLR?	7,837,820	20%	80%	4%	
		Wanaka Active Travel LCLR (TR)	5,790,727	26%	74%	6%	
		Wan Footpath Renewals/Improvements (TR)	4,025,363	22%	78%	5%	
		Wanaka Public Transport LCLR (TR)	3,600,080	21%	79%	3%	
		School Phys Safety - Wanaka (TR) LCLR	235,957	22%	78%	8%	
		Capell Ave Road Formation (TR)	559,012	47%	53%	16%	
		Town Centre Improvements	Town Centre Improvements	1,292,142	12%	88%	4%
			Helwick Street and Dunmore Street CBD Upgrade	146,135	12%	88%	6%
			Ardmore Street Upgrades	-17,510	12%	88%	6%
			Wanaka Town Centre Shared Space	1,170,043	14%	86%	6%
			Wanaka Town Centre Masterplan	220,335	9%	91%	3%
		Streetlighting	Streetlighting	347,842	12%	88%	5%
			Helwick Street and Dunmore Street CBD Upgrade	14,824	12%	88%	6%
			WANAKA - Streetlighting	186,171	12%	88%	7%

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		LED street light replacements Wanaka	1,053,222	6%	94%	2%
		Wanaka Additional Street Lighting (TR)	4,862,118	41%	59%	7%
	Street Furniture	Street Furniture	50,699	12%	88%	6%
		Helwick Street and Dunmore Street CBD Upgrade	7,431	12%	88%	6%
	Drainage renewals	WANAKA - Drainage renewals	1,827,009	15%	85%	5%
		Wanaka - Drainage Renewals (TR)	2,352,059	12%	88%	6%
	Associated improvements	Seal Widening	73,395	23%	77%	9%
		Transportation Actual Expenditure - 2007/08 (new projects)	72,180	23%	77%	10%
		Mt Aspiring Road Rehabs 2011/12	130,500	13%	87%	8%
		WANAKA - Associated Improvements	84,642	13%	87%	9%
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	171,797	13%	87%	8%
	Seal extension - residential	Seal Extensions	1,756,662	52%	48%	23%
		Warren Street East Sealing	98,041	51%	49%	18%
		Seal Extension	1,383,657	26%	74%	11%
		Aubrey Road Seal Extension	737,615	25%	75%	7%
		Riverbank Road/ Orchard Road Seal Extension	45,988	25%	75%	8%
		Rata Rd & Makaroa Village Seal Extensions	109,912	51%	49%	19%
		Gunn Road Seal Extension	137,373	51%	49%	16%
		Wairau Road Seal Extension	88,215	51%	49%	16%
		Seal Extensions (Riverbank Rd)	458,052	51%	49%	19%
		Orchard Road Seal Extension	33,932	25%	75%	11%
		Wanaka Primary School Road Access	60,926	52%	48%	22%
		Transportation Actual Expenditure - 2007/08 (new projects)	99,761	33%	67%	14%
	Passenger transport infrastructure	Bus shelters - Wanaka	96,021	12%	88%	7%
	New roads	ROAD RECONSTRUCTION	381,948	52%	48%	26%
		Hedditch/Lismore/Ballantyne Streets - Upgrade	37,429	25%	75%	11%
		2009 Wanaka Primary School	173,560	53%	47%	28%
		Wanaka Transport Strategy Implementation	39,153	26%	74%	14%
	Structures component replacements	WANAKA Structures component replacement	339,158	15%	85%	6%
		Wanaka - Structures Component Replacement (TR)	1,093,066	26%	74%	5%
	Property purchase (local roads)	Camp Hill Rd - legalisation and carpark	37,474	53%	47%	34%
	Traffic services renewals	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	482,243	21%	79%	1%
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	2,743	21%	79%	1%
		WANAKA - Sealed road resurfacing	3,756	21%	79%	1%
		Ardmore and Brownston Streets Upgrade	182	21%	79%	1%
		WANAKA - Streetlighting	122,684	21%	79%	1%
		WANAKA - Traffic services renewals	575,795	15%	85%	5%
		Wanaka Transportation - Minor Improvements, Non-Sub	248,335	21%	79%	1%
		Wanaka Unsub - Minor Improvements	158,034	16%	84%	6%
		Wanaka Unsub - O&M Minor Improvements	346,546	16%	84%	8%
		Wanaka - Traffic Services Renewals (TR)	1,024,237	15%	85%	3%

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	Preventive maintenance	Dangerous Trees - Resilience Wanaka	97,990	9%	91%	3%	
		Dangerous Trees - Wanaka (TR)	532,437	13%	87%	3%	
	Environmental Renewals	WANAKA - Environmental Renewals	63,350	9%	91%	3%	
		Wanaka - Environmental Renewals (TR)	920,083	22%	78%	5%	
	Carparking Facilities	Brownston Street Parking	288,351	51%	49%	28%	
Wanaka Total			162,683,970	20%	80%	5%	
Wakatipu	Sealed road resurfacing	WAKATIPU - Sealed road resurfacing	6,662,803	10%	90%	1%	
		Roading Maintenance Contract - Other Suppliers	5,810	9%	91%	0%	
		WAKATIPU - Sealed rd resurfacing	5,466,656	14%	86%	5%	
		GLENORCHY SPR - Sealed rd resurfacing	636,605	3%	97%	1%	
		Wakatipu - Sealed Road Resurfacing (TR)	13,668,143	13%	87%	3%	
		GY SPR - Sealed Road Resurfacing (TR)	945,380	13%	87%	3%	
	Sealed road pavement rehabilitation			115,234	13%	87%	7%
		GORGE ROAD - Sealed road pavement rehabilitation	2,317,585	14%	86%	6%	
		Queenstown Sewer Willow Place Upgrades	371,307	14%	86%	7%	
		2009 Robins Road Stage 2	189,416	14%	86%	7%	
		McMillan/McChesney - sealed road pavement rehabilitation	1,001,279	13%	87%	7%	
		Major Rehabilitation	2,406,101	14%	86%	1%	
		Melbourne St. to Man St. Link Road	371,422	14%	86%	4%	
		ROAD RECONSTRUCTION	1,783,084	11%	89%	5%	
		Malaghans Road Reconstruction	325,377	14%	86%	5%	
		WAKATIPU - Sealed road pavement rehabilitation	173,097	13%	87%	6%	
		Robins Road - Road Rehabilitation	519,161	11%	89%	4%	
		2009 Robins Road - Sealed road pavement rehabilitation	69,193	13%	87%	8%	
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	886,170	14%	86%	8%	
		Transportation Actual Expenditure - 2007/08 (new projects)	5,334,713	12%	88%	4%	
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	259,374	11%	89%	4%	
		Coronet Peak Road Rehabilitation	923,489	14%	86%	7%	
		Berkshire Street Rehabilitation	62,151	14%	86%	7%	
		Sir Henry Wigley - Lucas Place Roundabout Rehabilitation	475,870	14%	86%	7%	
		Gorge Road Stage 2 and 3	642,558	14%	86%	7%	
		Lake Esplanade Upgrade Wakatipu	101,032	14%	86%	7%	
		Perkins Road	403,387	14%	86%	7%	
		Malaghans Road Site 1 - 2009	849,753	14%	86%	7%	
		2009 Glenorchy Queenstown Road LR	124,132	14%	86%	7%	
		Church Street	359,945	14%	86%	7%	
		Gorge Road Pavement Rehabilitation	69,965	14%	86%	7%	
		BRECON ST (UPPER) - Sealed road pavement rehabilitation	726,995	14%	86%	8%	
CAMP STREET(EAST) - Sealed road pavement rehabilitation	285,612	14%	86%	7%			
BERKSHIRE ST - Sealed road pavement rehabilitation	308,347	14%	86%	8%			
MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	25,860	14%	86%	7%			

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		Gorge Road Stage 2 - Road reconstruction	511,721	13%	87%	7%
		HENSMAN RD - Sealed road pavement rehabilitation	916,815	13%	87%	8%
		Littles Road Pavement Rehab 2011-12	62,148	14%	86%	7%
		ADAMSON DR - Sealed road pavement rehabilitation	697,589	13%	87%	8%
		Malaghans Site 5	190,095	13%	87%	8%
		Perkins West	157,000	13%	87%	8%
		Gorge Road Stage 2	804,960	13%	87%	8%
		Buckingham Street East Rehabilitation	371,693	13%	87%	8%
		CENTENNIAL AVE - Sealed road pavement rehabilitation	419,348	13%	87%	8%
		Little Road - sealed road pavement rehabilitation	509,341	13%	87%	8%
		MALAGHANS RD - Sealed road pavement rehabilitation	3,396	13%	87%	8%
		GLENORCHY-QUEENSTOWN RD NON-SPR - Sealed road pavement rehabilitation	509,515	13%	87%	8%
		Panorama Tce - Sealed road pavement rehabilitation	775,174	13%	87%	8%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	570,020	13%	87%	7%
		MALAGHANS RD 2012-13 - Sealed road pavement rehabilitation	160,956	13%	87%	8%
		Arthurs Point Road - Sealed road pavement rehabilitation	1,262,977	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 0, End RP: 870)	119,097	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 2299, End RP: 2715)	56,948	13%	87%	7%
		WAKATIPU - Sealed road pavement rehabili	194,433	23%	77%	12%
		GORGE ROAD - Sealed Road Pavement Rehab	382,130	12%	88%	6%
		WAKATIPU - Sealed road pavement rehab	269,698	15%	85%	6%
		Wakatipu - Sealed Road Pavement Rehab (TR)	5,762,284	20%	80%	4%
		Malaghans Rd 4.4-5.7 Rehab (TR)	605,941	21%	79%	8%
		Sealed Road Rehab - Coronet Peak Rd (TR)	1,704,002	21%	79%	7%
		Sealed Road Rehab - Fernhill Rd (TR)	688,563	20%	80%	6%
		Sealed Rd Rehab -Lower Shotover Rd (TR)	1,499,295	20%	80%	6%
		Sealed Road Pavement Rehab - Glenorchy SPR (TR)	2,513,225	20%	80%	4%
		Lucas Place Road Rehab	741,153	15%	85%	6%
		Malaghans Road Rehab	690,678	15%	85%	6%
	Seal extension	Seal Extensions	8,957,849	21%	79%	0%
		Priory-Glenorchy Routeburn Seal Extension	836,955	14%	86%	3%
		Transportation Actual Expenditure - 2007/08 (new projects)	151,910	49%	51%	18%
	Minor Improvements	McMillan/McChesney - sealed road pavement rehabilitation	17,636	5%	95%	0%
		Wakatipu - Minor improvements	4,212,113	10%	90%	3%
		Roading Maintenance Contract - Capital Works	187,941	5%	95%	0%
		Panorama Tce - Sealed road pavement rehabilitation	84,207	5%	95%	0%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	93,325	5%	95%	0%
		Arthurs Point Road - Sealed road pavement rehabilitation	247,223	5%	95%	0%
		Wakatipu - Unsub Minor Improvements	713,540	23%	77%	8%
		Andrews Road Safety Improvements	104,680	6%	94%	2%
		Wakatipu - Minor Improvements LCLR (TR)	23,049,136	20%	80%	4%



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		Glenorchy SPR - Minor Impr LCLR (TR)	806,720	20%	80%	4%	
	Replacement of bridges & other structures	Bridge Renewals	502,756	11%	89%	2%	
		Gorge Road Stage 2 - Road reconstruction	83,886	12%	88%	2%	
		Gorge Road Stage 2 - McChesney Bridge Reconstruction	484,606	11%	89%	2%	
	Studies and strategies	Town Centre Master Plan & Spatial Framew	385,800	68%	32%	17%	
		New Public Transport Hub in CBD	181,925	12%	88%	6%	
		New Parking Facilities in CBD	199,924	30%	70%	16%	
		Town Centre Arterials	265,939	45%	55%	25%	
	Road reconstruction	Frankton Masterplan	78,066	9%	91%	3%	
			21,019	11%	89%	5%	
		Centennial Ave - Rehabilitation	295,529	12%	88%	2%	
		ROAD RECONSTRUCTION	3,397,208	11%	89%	5%	
		TNZ Wakatipu Royal Burn Glencoe Corner - Crown Range Road	102,651	17%	83%	9%	
		2009 Malaghans Road Site 6	874,556	11%	89%	5%	
		State Highway 6 Roundabout Contract	582,808	23%	77%	11%	
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	351,292	11%	89%	6%	
		MALAGHANS RD - Sealed road pavement rehabilitation	380,400	11%	89%	6%	
			0	1,432,794	13%	87%	8%
		Inner Links, Stage 1 - Melbourne Henry (Design and Land Purchase)	403,531	11%	89%	6%	
		MALAGHANS ROAD (Start RP: 8892, End RP:	676,863	18%	82%	9%	
		Inner Links Stage 1 and 2 - Melbourne H	51,268	25%	75%	13%	
		Advance property purchase	ADVANCED PROPERTY PURCHASE	1,574,724	25%	75%	8%
			Transportation Actual Expenditure - 2007/08 (new projects)	569,033	49%	51%	18%
	Roading Maintenance Contract - Other Suppliers		32,666	49%	51%	26%	
	Shotover Park Limited Land Exchange		46,489	27%	73%	15%	
	Unsealed road metalling	Roading Maintenance Contract - Capital Works	678,311	6%	94%	0%	
		Roading Maintenance Contract - Other Suppliers	33,975	6%	94%	0%	
		WAKATIPU - Unsealed road metalling	5,835,356	7%	93%	2%	
		Wakatipu - Unsealed Road Metalling (TR)	9,624,651	13%	87%	3%	
		GY SPR - Unsealed Road Metalling (TR)	113,901	13%	87%	3%	
	Pedestrian facilities	Queenstown Town Centre Pedestrianisation	2,659,744	18%	82%	7%	
		Arthurs Point Pedestrian Safety (TR)	2,138,025	24%	76%	8%	
	Roading General	Roading General	768,784	12%	88%	2%	
		Shotover Street Upgrade	1,050,326	12%	88%	3%	
		Implementation of Roading Strategy	348,309	12%	88%	3%	
		Amenity Enhancement - Rural Roading Projects	256,229	12%	88%	3%	
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	9,487	12%	88%	4%	
		Transportation Actual Expenditure - 2007/08 (new projects)	1,130,080	12%	88%	4%	
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	98,304	12%	88%	4%	
		Queenstown Town Centre Strategy Implemen	374,518	28%	72%	11%	
		Frankton Flats Strategy Implementation	162,045	28%	72%	11%	

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		Andrews Road Safety Improvements	522,321	6%	94%	2%
		Resilience - GY Road Land Stabilisation	52,491	5%	95%	2%
		Hawthorne Drive (EAR) - Other Services	259,923	55%	45%	22%
		Hawthorne Drive (EAR) - Park & Ride	368,157	55%	45%	22%
		Town Centre Master Plan & Spatial Framew	436,236	54%	46%	21%
		Town Centre Arterials	1,013,666	51%	49%	20%
		Town Centre Master Plan Implementation	1,052,280	54%	46%	21%
		CCTV Network Upgrades & Expansion	568,993	18%	82%	7%
		Bus stop information panels and service	97,526	12%	88%	5%
		Lakeview Development - Transportation	515,680	6%	94%	2%
		Wakatipu Active Travel Network	2,699,509	15%	85%	6%
		Park and Ride Transport Services	563,588	18%	82%	7%
		Water taxi service/ferry network	3,229,930	9%	91%	4%
		Travel Management Queenstown	343,257	27%	73%	24%
		Crown Estate access Greenstone	105,599	6%	94%	3%
		Queenstown Public Transport Hub in CBD	227,900	12%	88%	5%
		Shotover River Bridge AP Duplication	971,279	15%	85%	6%
		HIF Quail Rise to Hawthorne Dr Bus Stop	58,992	6%	94%	2%
		HIF Quail Rise to Hawthorne Dr Stage 2	52,719	26%	74%	10%
		Ladies Mile Masterplan	105,448	53%	47%	30%
		Frankton Masterplan	793,605	9%	91%	4%
		Ladies Mile HIF Roading New Scheme	381,666	27%	73%	11%
		New Footpath Arthurs Point	358,756	27%	73%	26%
		Skipper Bridge Investigation (TR)	125,280	21%	79%	8%
		Arthurs Point Bridge - Road Crossing (TR)	14,081,014	20%	80%	1%
		QLDC Transport Model Replacement (TR)	1,544,322	21%	79%	5%
		Roading Data Quality (TR)	105,275	22%	78%	8%
		Queenstown Street Upgrades (TR) CIP	48,583,558	22%	78%	8%
		Wakatipu Park & Ride Facility (TR)	4,005,983	23%	77%	4%
		Lake Wakatipu Ferry Infrastructure Improvements (TR)	6,974,484	23%	77%	4%
		Frankton Masterplan Update (TR)	109,511	14%	86%	4%
		Quail Rise to Hawthorne Stage 1 (TR) HIF	1,988,844	21%	79%	8%
		Quail Rise to Hawthorne Stage 2 (TR) HIF	3,365,286	21%	79%	8%
		Quail Rise Bus Stop (TR)	775,669	21%	79%	8%
		Quail Rise to Hawthorne Underpass (TR)	4,186,918	21%	79%	8%
		Wakatipu Public Transport LCLR (TR)	7,420,677	24%	76%	6%
		Butlers Green Retaining Wall (TR)	1,044,001	21%	79%	8%
		Asset Mgt Planning - Wakatipu (TR)	485,444	21%	79%	5%
		Deterioration Model - Wakatipu (TR)	230,883	21%	79%	5%
		Road Safety Prog - Wakatipu (TR) LCLR?	12,079,828	20%	80%	4%
		Wak Footpath Renewals/Improvements (TR)	4,609,827	20%	80%	4%

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		School Phys Safety - Wakatipu (TR) LCLR	290,660	22%	78%	8%
		Land Stabilisation - Glenorchy SPR (TR)	911,210	13%	87%	3%
		GY/Paradise/Rees River Bridge Resilience (TR)	1,253,292	20%	80%	5%
		12 Mile Bluff Bridge (TR)	3,494,063	19%	81%	3%
		Asset Mgt Planning - Glenorchy (TR)	89,163	21%	79%	5%
		Deterioration Model - Glenorchy (TR)	42,407	21%	79%	5%
		Glenorchy Rd Narrow Section (TR)	4,795,767	18%	82%	2%
		Kinloch Road Gravel Extraction (TR)	1,164,335	19%	81%	4%
		Road Safety Prog - Glenorchy (TR) LCLR?	2,218,744	20%	80%	4%
		CCTV Crime Prevention & Safety (INF)	1,310,452	18%	82%	3%
		Road 10 Formation (TR)	1,647,534	39%	61%	9%
		Woolshed Rd Formation (TR)	1,089,799	41%	59%	15%
		Crown Estate access Paradise	49,854	6%	94%	3%
		Crown Estate access Routeburn	49,854	6%	94%	3%
		Crown Estate Access Mt Aspiring	104,599	17%	83%	9%
	Town Centre Improvements	Town Centre Improvements	4,662,455	12%	88%	3%
		Shotover Street	506,454	12%	88%	2%
		CBD Rejuvenation	250,514	12%	88%	3%
		Glenorchy Town Centr Stg 3	166,735	12%	88%	3%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,397,789	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	558	12%	88%	4%
		Lake Esplanade Upgrade Wakatipu	743	12%	88%	6%
		Lake Esplanade Upgrade - Town centre upgrade	111,911	12%	88%	7%
		Town Centre Arterials	2,506,795	50%	50%	19%
		Public Realm Upgrades	836,782	24%	76%	9%
		QTN Public Transport Improvements (TR)	17,847,905	25%	75%	8%
		Arterial - Balance of Route (TR)	34,686,774	24%	76%	2%
		QTN Public Transport Interchange (TR)	24,847,655	22%	78%	3%
		Lakeview Ancil - Thompson St Arterial Standard (TR)	4,010,976	21%	79%	8%
		Lakeview Ancil - Isle St Upgrade (TR)	1,611,718	21%	79%	8%
		Lakeview Ancil - Brunswick St Retaining Wall (TR)	2,329,568	21%	79%	8%
		Arterial - Stage One (TR) CIP	44,453,567	3%	97%	1%
		Lakeview Dev Hay St Upgrade (TR)	155,852	21%	79%	8%
		Lakeview Dev Isle St Upgrades (TR)	584,548	41%	59%	15%
		Qtn Town Centre Arterials - CIP Stage 1	10,943,107	50%	50%	19%
		Queenstown Street Upgrades - CIP	14,811,736	13%	87%	5%
	Streetlighting	Streetlighting	504,749	12%	88%	4%
		Street Lighting	322,311	12%	88%	2%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	72,868	12%	88%	6%
		Church Street	2,082	12%	88%	6%
		WAKATIPU - Streetlighting	95,259	12%	88%	7%

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		LED street light replacements Wakatipu	971,677	12%	88%	5%
	Drainage renewals	WAKATIPU - Drainage renewals	2,118,232	14%	86%	5%
		Wakatipu - Drainage Renewals (TR)	3,540,376	14%	86%	8%
		GY SPR - Drainage Renewals (TR)	673,199	12%	88%	6%
	Associated improvements	GORGE ROAD - Sealed road pavement rehabilitation	37,483	10%	90%	6%
		2009 Robins Road Stage 2	38,357	10%	90%	5%
		McMillan/McChesney - sealed road pavement rehabilitation	109,958	10%	90%	5%
		Seal Extensions	624,060	18%	82%	6%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	50,287	10%	90%	6%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,143,224	9%	91%	3%
		Traffic Management	147,073	10%	90%	5%
		Perkins Road	54,665	10%	90%	6%
		Malaghans Road Site 1 - 2009	194,859	10%	90%	5%
		2009 Glenorchy Queenstown Road LR	16,865	10%	90%	5%
		Roading Maintenance Contract - Capital Works	906	10%	90%	6%
		BERKSHIRE ST - Sealed road pavement rehabilitation	60,256	10%	90%	6%
		WAKATIPU - Associated Improvements	487,968	12%	88%	7%
		Panorama Tce - Sealed road pavement rehabilitation	52,519	10%	90%	6%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	77,282	10%	90%	6%
		Arthurs Point Road - Sealed road pavement rehabilitation	155,847	10%	90%	6%
	Passenger transport infrastructure		2,979	12%	88%	6%
		PASSENGER TRANSPORT	228,347	8%	92%	3%
		Passenger Transport Stops Improvements	146,892	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (new projects)	20	12%	88%	4%
		2008 2009 Transport Centres and Stops	218,740	12%	88%	6%
		Roading Maintenance Contract - Capital Works	253	12%	88%	6%
		Bus Stop Improvements - Wakatipu	69,823	12%	88%	7%
		Hawthorne Drive (EAR) - Other Services	113,483	9%	91%	5%
		Hawthorne Drive (EAR) - Park & Ride	952,429	9%	91%	5%
	New roads	Seal Extensions	1,003,470	49%	51%	22%
		Frankton Flats Arterial Road	114,176	24%	76%	12%
		Frankton Flats Road 2 - New roads	64,870	41%	59%	22%
		Glenda Drive Intersection	134,285	24%	76%	14%
		Frankton Flats Arterial - Western End - New roads	13,189	49%	51%	26%
		Eastern Access Road - New roads	1,517,114	2%	98%	1%
		Atley Rd Extension	211,429	24%	76%	13%
		Queenstown Town Centre Strategy Implemen	284,593	24%	76%	13%
		Eastern Access Road EAR- Hawthorne Drive	13,524,715	2%	98%	1%
		Frankton Flats Strategy Implementation	105,395	24%	76%	13%
		Wanaka Transport Strategy Implementation	52,056	24%	76%	13%
		Procurement (Contract) - Eastern Access	108,492	24%	76%	13%

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		Frankton Flats Road	2,807,062	23%	77%	12%
		Ladies Mile HIF Rooding New Scheme	53,395	32%	68%	12%
		HIF Quail Rise to Hawthorne Dr Stage 1	463,534	50%	50%	19%
	Structures component replacements	Transportation Actual Expenditure - 2007/08 (new projects)	1,819	2%	98%	0%
		Rooding Maintenance Contract - Capital Works	160,769	5%	95%	1%
		WAKATIPU - Structures component replacem	470,787	16%	84%	5%
		Wakatipu - Structures Component Replacement (TR)	1,278,458	24%	76%	5%
		GY SPR - Structures Component Replacement (TR)	1,317,486	25%	75%	6%
	Property purchase (local roads)	ADVANCED PROPERTY PURCHASE	237,765	49%	51%	22%
		Howards Drive Entrance	-8,390	24%	76%	12%
	Traffic services renewals	McMillan/McChesney - sealed road pavement rehabilitation	10,500	16%	84%	1%
		WAKATIPU - Sealed road resurfacing	132,819	16%	84%	1%
		Rooding Maintenance Contract - Capital Works	536,368	14%	86%	1%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	2,431	16%	84%	1%
		Gorge Road Stage 2 - Road reconstruction	10,170	16%	84%	1%
		Rooding Maintenance Contract - Other Suppliers	15,788	16%	84%	1%
		HENSMAN RD - Sealed road pavement rehabilitation	15,162	16%	84%	1%
		ADAMSON DR - Sealed road pavement rehabilitation	64,094	16%	84%	1%
		WAKATIPU - Traffic services renewals	1,226,829	13%	87%	5%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	17,074	16%	84%	1%
		Frankton Flats Arterial - Western End - New roads	48,165	16%	84%	1%
		Inner Links, Stage 1 - Melbourne Henry (Land Purchase)	765,005	16%	84%	1%
		Hensman and Edinburgh Rehabilitation	-3,250	8%	92%	0%
		Wakatipu - Unsub Minor Improvements	503,459	22%	78%	9%
		Wakatipu- Traffic Services Renewals (TR)	1,594,617	13%	87%	3%
		GY SPR - Traffic Services Renewal (TR)	284,753	13%	87%	3%
	Preventive maintenance		8,861	7%	93%	3%
		Rooding Maintenance Contract - Capital Works	4,688	0%	100%	0%
		Rooding Maintenance Contract - Other Suppliers	78,691	7%	93%	4%
		Dangerous Trees - Resilience Wakatipu	133,172	9%	91%	4%
		Resilience Glenorchy Rd Dangerous Trees	76,056	1%	99%	0%
		Dangerous Trees - Wakatipu (TR)	709,325	13%	87%	3%
		Dangerous Trees - Glenorchy Rd (TR)	394,069	13%	87%	3%
	Cycle facilities	Wakatipu Active Travel LCLR (TR)	7,420,677	24%	76%	6%
	Parking Facilities	New Parking Facilities in CBD	198,148	31%	69%	12%
		Queenstown Parking Improvements	3,174,491	3%	97%	1%
	Environmental Renewals	WAKATIPU - Environmental Renewals	63,556	9%	91%	3%
		Glenorchy SPR - Environmental Renewals	247,920	2%	98%	1%
		Wakatipu - Environmental Renewals (TR)	806,720	20%	80%	4%
		GY SPR - Environmental Renewals (TR)	921,965	20%	80%	4%
Wakatipu Total			518,134,537	18%	82%	5%

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District Wide	Sealed road resurfacing	CROWN RANGE SPR - Sealed rd resurfacing	2,418,660	2%	98%	1%
District Wide		CR SPR - Sealed Road Resurfacing (TR)	1,246,999	14%	86%	3%
	Sealed road pavement rehabilitation	Rehabilitations	1,384,093	2%	98%	1%
		Crown Range Pavement Rehabilitation	1,713,723	2%	98%	1%
		CROWN RANGE ROAD - Sealed road pavement rehabilitation	2,043,424	2%	98%	1%
		Crown Range (SPR) Rehabilitation 2012-13	939,664	2%	98%	1%
		Sealed Road Pavement Rehab - Crown Range SPR (TR)	2,498,928	20%	80%	5%
	Minor Improvements	Crown Range (SPR) Rehabilitation 2012-13	91,449	1%	99%	0%
		Crown Range SPR - Minor Improvements LCLR (TR)	1,087,753	20%	80%	4%
	Road reconstruction	ROAD RECONSTRUCTION	2,213,021	2%	98%	1%
	Roading General	CROWN RANGE ROAD - Sealed road pavement	922,180	3%	97%	1%
		Public Transport Minor Infrastructure	2,057,396	34%	66%	13%
		Land Stabilisation - Crown Range SPR (TR)	906,909	14%	86%	3%
		Asset Mgt Planning - Crown Range (TR)	98,219	20%	80%	4%
		Deterioration Model - Crown Range (TR)	46,713	20%	80%	4%
		Road Safety Prog - Crown Range (TR)	2,769,463	19%	81%	3%
	Drainage renewals	CROWN RANGE SPR - Drainage renewals	269,784	1%	99%	1%
		CR SPR - Drainage Renewals (TR)	795,112	12%	88%	7%
	Associated improvements	Crown Range (SPR) Rehabilitation 2012-13	199,378	2%	98%	1%
	Structures component replacements	Crown Range SPR - Structures component r	201,095	2%	98%	1%
		CR SPR - Structures Component Renewals (TR)	776,184	24%	76%	6%
	Traffic services renewals	Crown Range SPR - Traffic services renew	123,779	0%	100%	0%
		CR SPR - Traffic Services Renewals (TR)	226,538	13%	87%	3%
	Parking Facilities	Parking Strategy	184,052	29%	71%	11%
	Environmental Renewals	Crown Range SPR - Environmental Renewals	128,935	3%	97%	1%
		CR SPR - Environmental Renewals (TR)	916,003	20%	80%	4%
District Wide Total			26,259,455	12%	88%	3%
Eastern Access Road	New roads	Eastern Access Road EAR- Hawthorne Drive	14,620,764	50%	50%	29%
Eastern Access Road Total			14,620,764	50%	50%	29%

## Community Infrastructure

Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)	
Wanaka	Halls - Arts & Community Centre	Wanaka Community Centre	3,764,447	75%	25%	35%	
	Halls - Hawea	Hawea Hall	20,404	64%	36%	27%	
		Hawea Flat Hall - Extension	30,137	25%	75%	12%	
	Halls - Cardrona	Cardrona Hall	278,899	41%	59%	18%	
	Halls - Wanaka Community Centre	Wanaka Community Centre	3,951,915	76%	24%	32%	
		Lake Wanaka Centre	64,553	67%	33%	29%	
		Halls - Wanaka Community Centre	28,430	49%	51%	24%	
		Wanaka Arts and Community Centre Feasibility	39,556	66%	34%	29%	
	Community Development - Swimming Pools	Wanaka Pool Upgrade Feasibility	607,939	48%	52%	24%	
		Community Development - Swimming Pools	23,257	34%	66%	18%	
	Halls - Wanaka Sports Facility	Halls - Wanaka Sports Facility	420,019	24%	76%	13%	
		Wanaka sports facilities building	15,845,217	38%	62%	15%	
		Sports fields at the Wanaka Rec Centre	292,516	34%	66%	18%	
		WRC Scoreboards	10,999	33%	67%	27%	
		WRC Building and storage	39,415	33%	67%	26%	
		WRC Equipment	179,402	1%	99%	1%	
		WRC sports field floodlights	241,295	35%	65%	20%	
		Wanaka Rec Centre Prefab	866,448	88%	12%	33%	
		Ball Rd Rec Cen - WW Site preparation	6,369,314	56%	44%	18%	
		Ballantyne Rd Rec Cen - Inf & ext works	4,644,452	51%	49%	11%	
		Ball Rd Rec Cen - Carparking & Access	4,278,387	51%	49%	11%	
		WRC - Heating System & Service Area	2,016,259	54%	46%	14%	
		Ball Rd Rec Cen- Changing & Toilet Fac	503,651	41%	59%	6%	
		Wanaka Aquatic Centre	Wanaka Aquatic Centre	14,394,354	47%	53%	13%
			Wanaka Pool Building & Storage Works	84,641	22%	78%	21%
		Waterways Facilities	Wanaka Marina	160,808	50%	50%	5%
	Hawea Launching Facility		240,781	56%	44%	18%	
	Wanaka Lakefront Reclamation		690,830	30%	70%	22%	
	Wanaka Commercial Jetty		26,825	34%	66%	18%	
	Wanaka Eely Point Jetty/Ramp		2,253,854	32%	68%	9%	
	Lake Hawea		69,697	60%	40%	14%	
	Wanaka Jetty 146 replacement		276,655	44%	56%	16%	
	Buildings - Toilets	Makarora Toilet	422,246	21%	79%	8%	
		TIF 2 - Albert Town new toilet	271,943	31%	69%	12%	
		TIF 2 - Luggate Red Bridge new toilet	420,750	31%	69%	12%	
		TIF 2 - Johns Creek toilet (prev CraigB)	296,869	33%	67%	12%	
	Libraries - Upper Clutha	TIF 3 - Peter Fraser Park new toilet	330,096	33%	67%	12%	
		Library Stock - District Wide	722,373	11%	89%	4%	
	<b>Wanaka Total</b>			<b>65,179,632</b>	<b>48%</b>	<b>52%</b>	<b>16%</b>
	Wakatipu	Halls - Queenstown	Memorial Hall Upgrade	849,379	71%	29%	22%
			Library / Civic Centre	1,411,149	70%	30%	26%
Remarkables Centre			480,714	18%	82%	7%	
Halls - Queenstown			130,512	37%	63%	16%	

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		Queenstown Memorial Hall Upgrade	594,210	51%	49%	18%
		Memorial Hall - Project Mgmt Costs	116,470	43%	57%	21%
		Southern Corridor - New Hall	5,236,050	83%	17%	11%
		Land acq - Southern Corridor - Comm Hall	2,392,691	83%	17%	17%
		Ladies Mile - New Hall	4,859,019	55%	45%	10%
	Halls - Events Centre	Lakes Leisure	391,455	56%	44%	22%
		Halls - Events Centre	1,626,227	48%	52%	21%
		Minor Capex - Queenstown Events Centre	117,822	46%	54%	16%
		QEC general capex - Alternative Water Source	51,442	38%	62%	13%
	Halls - Lake Hayes Pavillion	Halls - Lake Hayes Pavillion	309,473	32%	68%	2%
		Lake Hayes Pavilion - Replacement Hall	5,023,680	36%	64%	2%
	Halls - Arrowtown	Arrowtown Hall	195,251	41%	59%	12%
		Arrowtown Athenaeum Hall Seismic Strengt	450,042	2%	98%	1%
	Halls - Glenorchy	Glenorchy Hall - New Toilets	226,349	35%	65%	10%
	Halls - Arts & Community Centre	PAC - Performing Arts Centre	51,685,115	18%	82%	3%
	Buildings - Heritage	Malaghan Historic Building	73,878	31%	69%	17%
	Community Development - Swimming Pools	Community Development - Swimming Pools	97,018	41%	59%	20%
		Arrowtown Pool Upgrade	4,752,582	42%	58%	10%
	Alpine Aqualand	Aquatic Centre	24,487,797	69%	31%	18%
		Alpine Aqualand - plant & equipment	463,049	38%	62%	17%
	Frankton Golf Course	Frankton Golf Course - New spend	3,547,608	42%	58%	9%
	Events Centre	QEC security & emergency lighting	113,628	19%	81%	16%
		Artificial Turf Programme	3,525,467	24%	76%	23%
		Extension of Alpine Health and Fitness	669,053	30%	70%	16%
		Two new courts added to current stadium	16,922,527	33%	67%	7%
		QEC Sportsfield Improvements	7,847	32%	68%	12%
		QEC - Clubrooms	7,621,021	41%	59%	7%
		QEC - Training Fields Eastern End	7,573,535	38%	62%	3%
		QEC - WW Heat Recovery System	5,609,145	34%	66%	6%
		QEC - Carpark Reconfiguration	3,635,138	41%	59%	7%
		QEC - New Eastern Carpark	2,618,187	41%	59%	9%
		QEC - Relocate cricket nets	532,919	33%	67%	6%
		QEC - Pot integ with trans hub & i/c	246,314	29%	71%	1%
		QEC - Masterplan development	108,045	39%	61%	14%
		QEC Master Plan Implementation	529,244	36%	64%	14%
	Waterways Facilities	Bayview Jetty design/construction	92,086	31%	69%	11%
		Frankton Marina Project	675,891	51%	49%	12%
		Waterways Facilities	24,489	39%	61%	19%
		Frankton Beach Jetty	344,888	24%	76%	9%
		Pontoon jetty renewals - Wakatipu	430,104	37%	63%	14%
	Buildings - Toilets	Gibston - New Landmark	60,645	53%	47%	19%
		Arrowtown - Millbrook Landmark	363,901	32%	68%	1%
		Arrowtown Ramshaw Lane Public Toilet	740,893	24%	76%	9%
		Frankton Beach Toilet Replacement	389,203	16%	84%	6%



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		Buildings - Toilets	107,488	49%	51%	17%	
		TIF 2 - Glenorchy New Toilets	1,077,803	32%	68%	12%	
		TIF 2 - Kingston Reserve new toilet	375,320	32%	68%	12%	
		TIF 2 - Lake Hayes rowing club toilet	382,508	32%	68%	12%	
		TIF 2 - Bennetts Bluff, Glenorchy toilet	210,575	32%	68%	12%	
		TIF 2 - SH6 Kingston to Frankton toilet	226,918	32%	68%	12%	
		TIF 3 - Bendemeer Toilet	351,616	32%	68%	12%	
	Libraries - Wakatipu	Library mgmt systems enhancements	36,584	33%	67%	15%	
		Library Stock - District Wide	868,391	10%	90%	7%	
		District - Collection	3,593,464	14%	86%	3%	
		AMP Improvements - Libraries	81,648	27%	73%	6%	
		Frankton Library - Fitout of leased space	1,546,032	43%	57%	12%	
		Mobile Library	323,367	34%	66%	7%	
		Wakatipu Library Service	1,010,596	40%	60%	15%	
		AMP Improvements - Libraries	23,150	27%	73%	11%	
	Wakatipu Non-Reserve	Civic Heart	1,605,437	18%	82%	7%	
		Jack Reid Park Upgrades	383,349	28%	72%	11%	
		516 Ladies Mile Highway Development	1,298,495	100%	0%	38%	
		Jack Reid Field Improvements	325,673	32%	68%	12%	
		EV Charging Stations - District	503,477	39%	61%	12%	
		Open Spaces / Plaza	6,452,055	18%	82%	3%	
		Rec Ground Rugby Club Facility Repl	2,310,701	41%	59%	7%	
		Facilities Management System	273,491	42%	58%	15%	
	Community Buildings	Building Management System	405,605	40%	60%	14%	
	<b>Wakatipu Total</b>			<b>186,176,897</b>	<b>37%</b>	<b>63%</b>	<b>9%</b>
	District Wide	Rural Fire - District Wide	ORFA Storage Shed and Makarora Depot	177,087	28%	72%	9%
	District Wide	Community Development - District Wide	Mall Security Project	152,084	78%	22%	14%
			Highschool Gym Project	218,729	78%	22%	13%
			Public Art Work - Arts Trust	67,250	70%	30%	29%
			One Mile Pump House Trust	142,848	70%	30%	29%
	Waterways Facilities	Buoy Upgrades	114,653	43%	57%	15%	
	Buildings - Housing	AMP Improvements - Property	121,532	23%	77%	9%	
<b>District Wide Total</b>			<b>994,182</b>	<b>57%</b>	<b>43%</b>	<b>16%</b>	

## Reserve Improvements

Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)	
Wanaka	Parks and Reserves	Eely Point Development	847,565	57%	43%	1%	
		Albert Town Lagoon Upgrade	183,261	56%	44%	18%	
		Wanaka Lakefront Reclamation	191,874	28%	72%	11%	
		Water Sports facility Wan - Parking Re	988,156	45%	55%	13%	
	Cemeteries	Wanaka Cemetery Plan	236,697	43%	57%	16%	
		Cemeteries - Wanaka	32,123	50%	50%	22%	
		Wanaka Cemetery Improvements	153,012	14%	86%	7%	
	Reserve upgrade	Park and open space planning and design	66,606	49%	51%	4%	
		Wanaka Station Park	115,232	48%	52%	12%	
		Lismore Park	265,656	63%	37%	7%	
		Beacon Pt Planting	44,959	40%	60%	7%	
		Cardrona Reserve	28,753	56%	44%	18%	
		Trevathan Lane Reserve	493,360	58%	42%	15%	
		Hawea Recreation Reserve Development	76,785	49%	51%	5%	
		Landscaping	39,819	36%	64%	18%	
		Park Development	56,836	50%	50%	22%	
		Neighbourhood Park Improvements	19,617	44%	56%	23%	
		Minor Renewal Reserve Works - Wanaka	474,988	24%	76%	10%	
		Roys Bay Park Improvements	114,446	43%	57%	23%	
		Parks Open Spaces Minor Improvements – Wanaka	1,226,138	42%	58%	8%	
		Dale St Reserve	115,778	63%	37%	9%	
		Bullock Creek Reserve	76,780	65%	35%	6%	
		McMurdo Park implementation	326,381	62%	38%	11%	
		St. Tree Plans	34,614	63%	37%	9%	
		Warren St Landscape	17,371	59%	41%	15%	
		Kingan Road/Luggate Creek revegetation	38,043	59%	41%	15%	
		Eely Point Recreation Reserve	24,745	61%	39%	12%	
		Upton Street Recreation Reserve	22,756	59%	41%	15%	
		Parks and Reserves	124,820	21%	79%	9%	
		Parks Open Spaces Minor Improvements Wan	105,953	27%	73%	11%	
		Hawea Domain - Bore Const & dev works	55,587	49%	51%	18%	
		Playgrounds and equipment	Signs and Furniture	342,898	52%	48%	15%
			Structures	31,339	23%	77%	10%
			Playground Renewal Wanaka Luggate Domain	72,005	20%	80%	7%
			Playground Renewals - Wanaka	2,079,120	42%	58%	9%
		Tracks and Trails	Residential Accessway upgrades	169,221	44%	56%	4%
	Glendhu/Damper Bay Walkway		270,289	54%	46%	20%	
	Hawea Track		39,924	21%	79%	7%	
	Gladstone Track		17,339	27%	73%	13%	
	Mt Burke/Devon Dairy Trail Formation		60,131	100%	0%	55%	
	Wanaka Tracks Development		227,999	28%	72%	26%	
	Premier Park upgrade	Pembroke Park	943,821	65%	35%	6%	
		Waterfront Development	657,465	65%	35%	6%	
		Wanaka Waterfront 1	166,769	55%	45%	13%	
		Wanaka Skate Park Extensions	371,865	55%	45%	28%	

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		Pembroke Park Improvements - path/track	120,676	36%	64%	19%	
		Wanaka Lakefront Reserves Network Plan	30,502	16%	84%	5%	
		Wanaka Lakefront Development Plan	15,925,302	44%	56%	16%	
		Pembroke Park - Irrigation & field impr	1,089,789	47%	53%	16%	
	Sportsfield upgrade	Sports Ground Wanaka	237,177	56%	44%	18%	
		Kellys Flat field development	353,098	44%	56%	23%	
		Wanaka Show Grounds field development	675,291	45%	55%	20%	
		AMP Show Grounds Wanaka	113,281	44%	56%	24%	
		Wanaka new sports fields provision	105,608	22%	78%	22%	
		A&P/ Rugby Ground - General Improvements	58,127	45%	55%	13%	
		Ballantyne Road Rec Cen - Sportsfields	10,798,303	52%	48%	13%	
		Community centre land	Wanaka Community Centre Land	1,721,865	79%	21%	17%
	<b>Wanaka Total</b>			<b>43,277,910</b>	<b>49%</b>	<b>51%</b>	<b>14%</b>
Wakatipu	Parks and Reserves	Glenorchy Foreshore Development	73,895	53%	47%	15%	
		Kingston Foreshore Development	132,720	54%	46%	15%	
		Frankton Lakefront	191,061	53%	47%	15%	
		Gardens/Plants/Turf	290,164	17%	83%	8%	
		Frankton Marina Parking Area	54,088	44%	56%	23%	
		Frankton Marina Development	102,301	39%	61%	21%	
		Minor Renewal Reserve Works - Wakatipu	612,423	22%	78%	9%	
		Lake Hayes Link	20,861	26%	74%	12%	
		Frankton Beach upgrade	253,748	32%	68%	3%	
		Gorge Road/Horne Creek Scape	84,332	60%	40%	5%	
		Frankton Lakefront / Dev.	104,489	54%	46%	14%	
		Gorge Road / Horne Creek Scape	46,627	58%	42%	9%	
		One Mile Creek Dev.	118,282	58%	42%	9%	
		Eely Pt Res and Roys Bay - Parking Upg	762,316	41%	59%	6%	
		Lake Hayes/Rowing Club Accessway Seal	138,824	37%	63%	10%	
		Glen- Carpark & marina imp, incl b/w	917,336	34%	66%	6%	
		Cemeteries	Cemeteries - Beams	119,448	48%	52%	21%
			Queenstown Cemetery	39,686	17%	83%	6%
			Arrowtown Cemetery	25,449	82%	18%	61%
	Lower Shotover Cemetery Vehicle Entrance		121,734	46%	54%	25%	
	Lower Shotover Cemetery Improvements		231,374	37%	63%	10%	
	Cemeteries		129,496	42%	58%	22%	
	Kingston Cemetery - Improvements		40,490	37%	63%	10%	
	Cemeteries - Imp budget for each ward		119,482	36%	64%	8%	
	Cemeteries - GPR Survey and mapping		70,675	36%	64%	9%	
	Cemeteries Resurvey & Map data validat		35,338	36%	64%	9%	
	Reserve upgrade	Wakatipu Skateparks	182,016	61%	39%	3%	
		Gibbston Reserve Development	45,206	50%	50%	19%	
		Kelvin Penninsula Network Plan implementation	526,505	52%	48%	17%	
		Rose Douglas Park	223,475	52%	48%	14%	
		Goldfield Heights Reserve	70,873	55%	45%	13%	
		Marine Pde and Earnslaw Park	108,189	50%	50%	14%	
		Cost Share as per agreement with Ngai Tahu	262,071	52%	48%	17%	

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		irrigation to rec ground and traveler ex rec to warren park	53,771	52%	48%	17%
		Reserve Seats and Signage	104,456	60%	40%	5%
		Commonage landscape works	27,464	49%	51%	20%
		James Clouston Park	56,882	49%	51%	20%
		Depot	55,318	43%	57%	8%
		Landscaping	163,434	13%	87%	7%
		Park Development	478,593	48%	52%	21%
		Lake Hayes plus Frankton Courts	101,787	42%	58%	10%
		Neighbourhood Park Improvements	50,887	44%	56%	23%
		Compact Ride-in Pavement Sweeper	195,906	44%	56%	23%
		Glenorchy Reserve Purchase	152,660	44%	56%	23%
		Park Street Foreshore Enhancement	85,035	37%	63%	19%
		Lower Shotover Cemetery - new beams	289,728	71%	29%	55%
		Jardine Park Playground - Kelvin Heights	31,073	20%	80%	10%
		AMP Improvements - Parks	150,503	16%	84%	15%
		Allenby Park new path	195,402	34%	66%	19%
		Lake Hayes Estate Park Improvements	305,983	41%	59%	15%
		Parks Open Spaces Minor Improvements – Wakatipu	1,221,914	34%	66%	6%
		McBride Park car parking	177,883	20%	80%	18%
		Kelvin Peninsula Plan Implem.	42,899	54%	46%	15%
		Crn Shotover / Brecon St Reserve	233,892	54%	46%	14%
		Parks and Reserves	731,179	29%	71%	13%
		Parks Open Spaces Minor Improvements Wak	168,601	29%	71%	11%
		Warren Park - Upgrade due to adjacent Development	1,405,299	45%	55%	2%
		Widgeon Place - Recreation Improvements	96,000	35%	65%	7%
		Ecological Enhance funding (CAP)	477,928	36%	64%	8%
		Jardine Park - Landscape Plan Impl	127,256	37%	63%	10%
		Butler Green car park & landscape Imp	275,040	35%	65%	8%
		Jack Reid Park - Car park surfacing	94,234	36%	64%	9%
		Lake Hayes Pav Irrigation Up Turf Imp	57,844	37%	63%	10%
	Playgrounds and equipment	Signs and Furniture	283,406	53%	47%	16%
		Structures	23,050	47%	53%	23%
		Playground Renewal Arthurs Point Mc Alli	45,209	21%	79%	10%
		Playground Renewal Kingston	135,130	20%	80%	9%
		Playground Renewals - Wakatipu	3,030,781	35%	65%	7%
		Signs & Furniture	51,208	58%	42%	9%
	Tracks and Trails	Arrowtown River Reserve development	312,987	53%	47%	15%
		Wakatipu Trail Development	828,725	32%	68%	12%
		Shotover Bridge to Morven Ferry	109,511	16%	84%	6%
		Lower Shotover Road to Arrowtown	44,433	25%	75%	12%
		Arrow River Centennial Trail	33,403	21%	79%	9%
		Arrow Junction to Arrowtown Trail renewa	36,574	11%	89%	6%
		Tiki Trail to Skyline top of hill Track	29,131	26%	74%	12%
		Kawarau Trail Establishment	352,057	46%	54%	25%
		Tracks & Trails Renewals – Wakatipu	2,847,256	36%	64%	8%
		Twin River Trail - New Bridge	293,330	36%	64%	9%
		Queenstown Trail Trial Steep Surfacing	167,684	38%	62%	13%

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		Kelvin Heights Trail Barrier Allowance	119,482	36%	64%	8%
	Premier Park upgrade	Queenstown Skatepark	511,506	51%	49%	17%
		Queenstown Gardens Development	6,787,395	38%	62%	10%
		Earnslaw park - turf renovation/sandcarp	101,600	23%	77%	9%
		Around QT Gardens	36,112	25%	75%	12%
		Queenstown Lakefront Development Plan	88,280	46%	54%	25%
		Queenstown Gardens Depot	114,117	54%	46%	18%
		Queenstown Gardens Development Plan	453,679	33%	67%	13%
		Playground Renewal Queenstown Bathhouse	1,036,642	15%	85%	6%
		Marine Parade - Implementation	3,976,288	47%	53%	17%
	Camping	Resp Camping Strategy - Implementation	72,225	39%	61%	8%
	Sportsfield upgrade	Frankton Golf Club Assets	228,670	39%	61%	14%
		Frankton Golf course stage 2 include res	15,283	37%	63%	20%
		QEC main oval drainage upgrade	749,601	46%	54%	25%
		QEC Field Improvements	5,887,750	34%	66%	6%
		QEC - John Davies Oval Improvements	220,161	34%	66%	6%
<b>Wakatipu Total</b>			<b>42,886,491</b>	<b>38%</b>	<b>62%</b>	<b>11%</b>
District Wide	Camping	Freedom Camping Waste Facilities	52,100	32%	68%	12%
		Freedom Camping - TIF 3	1,882,978	50%	50%	20%
<b>District Wide Total</b>			<b>1,935,078</b>	<b>50%</b>	<b>50%</b>	<b>19%</b>