Development Contributions Policy TEN YEAR PLAN 2021–2031

Assets Schedules

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)
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%
		Arrowtown Reservoir Stability	27,592	10%	90%	4%
		Water Demand Management - Arrowtown Bulk Flow Meters	71,325	12%	88%	5%
		Arrowtown Bulk Metering	15,004	11%	89%	5%
		Asset Mgt Improvements (WS)	90,505	9%	91%	3%
		Demand Mgt - Arrowtown (WS)	1,699,483	13%	87%	59
		Hydr Model & Sys Perf - Arrowtown (WS)	180,872	9%	91%	29
		Telemetry - Arrowtown (WS)	71,221	5%	95%	29
		Millbrook 3 Waters Infrastructure	108,997	25%	75%	129
	Minor Works	Public Health Risk Management Plan PHRMP	1,928	23%	77%	109
	Pump Station	Intake/Bore Facilities	12,805	30%	70%	109
		INTAKE / BORE FACILITIES	58,655	29%	71%	129
	Renewals	Arrowtown Bore Field Upgrade	4,836	33%	67%	159
	Reticulation	Nairn/Bedford Water Renewal and Upgrade	257,645	12%	88%	59
		Reticulation	311,330	95%	5%	329
		Reticulation - Rising Main	645	32%	68%	89
		Scheme Contract	562,240	32%	68%	89
		Reticulation	180,523	33%	67%	69
		Reticulation - Wiltshire St	654	32%	68%	89
		Arrowtown Burst Control Valve	166,783	21%	79%	9%
		Arrowtown Water Supply - Firefighting	203,536	27%	73%	16%
		Arrowtown Network Improvement (WS)	2,273,773	12%	88%	39
	Storage	Reservoir	909,940	33%	67%	5%
		Reservoir Design (Deferred 98/99)	12,308	35%	65%	3%

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		Arrowtown Bores Upgrade	9,019	22%	78%	9%
		Earthquake shutoff valves - Arrowtown	8,726	22%	78%	9%
		Arrowtown Reservoir Stability	282,277	21%	79%	9%
		Arrowtown new Reservoir	785,765	37%	63%	18%
		Arrowtown Reservoir Stabilisation Investigation (WS)	103,200	12%	88%	6%
		Arrowtown Water Storage (WS)	6,896,495	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	148,521	25%	75%	14%
		Arrowtown UV upgrades	176,206	12%	88%	5%
	Intake	Arrowtown Bore Field Upgrade	168,992	25%	75%	12%
		Arrowtown Bores Upgrade	130,953	23%	77%	10%
		Arrowtown new WPS & bores	2,886,993	37%	63%	18%
	Flow Metering	Flow Metering	13,447	35%	65%	3%
		SCADA system improvement - Water Supply	3,242	23%	77%	12%
	Forward Design	Masterplanning - Arrowtown (WS)	167,379	9%	91%	3%
		Water Supply Master plan update Arrowtn	5,501	30%	70%	15%
Arrowtown Total			19,076,781	21%	79%	8%
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)	33,637	25%	75%	7%
		Demand Mgt - Arthurs Point (WS)	484,086	34%	66%	13%
		Hydr Model & Sys Perf - Arthurs Pt (WS)	213,005	25%	75%	8%
		Telemetry - Arthurs Pt (WS)	25,133	16%	84%	7%
	Minor Works	Public Health Risk Management Plan PHRMP	330	63%	37%	27%
		United Water Progress Claim	35,800	63%	37%	27%
		Arthurs Point Reservoir Meter	7,607	42%	58%	25%
		Arthur's Point WTP minor upgrades	305,132	57%	43%	28%

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	New Scheme	New Scheme	1,096,810	77%	23%	8%
	Reticulation	Minor Works	2,892	75%	25%	20%
		Reticulation - Arthurs Point	76,852	100%	0%	34%
		Scheme Contract	920,465	75%	25%	20%
		ARTHURS POINT - RETICULATION	27,959	70%	30%	28%
		SCADA system improvement - Water Supply	895	64%	36%	34%
		Arthur's Point Water Supply Upgrades	198,348	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)	1,099,207	34%	66%	3%
	Storage	Arthurs Point Earthquake Protection	1,711	56%	44%	25%
		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)	251,147	51%	49%	23%
	Intake	Arthur's Point Water Supply Upgrades	295,561	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%
	Forward Design	Water Supply Master plan updat Arth Pt	712	37%	63%	20%
		Masterplanning - Arthurs Pt (WS)	132,255	26%	74%	9%
Arthurs Point Total			5,277,695	55%	45%	14%
Cardrona	Headworks	WS Headworks (Intake, PS, Rising Main, Storage, Treatment)	12,180,532	100%	0%	43%
		Additional membranes and storage	1,809,129	100%	0%	43%
	Conveyance	Pipeline from MCS to Cardrona Village	2,541,416	100%	0%	23%
Cardrona Total			16,531,077	100%	0%	40%
	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)	122,790	30%	70%	12%

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		Hydr Model & Sys Perf - Glenorchy (WS)	172,278	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	143,791	46%	54%	23%
		PHRMP Recommendations Implementation Project	11,766	44%	56%	27%
		Glenorchy Short Term Water Supply Upgrades	131,372	46%	54%	23%
	Pump Station	Pump Stations	489	48%	52%	23%
		Glenorchy Reservior (Delta - trans cable fault-March 08) - 07/08 Actuals	6,607	46%	54%	25%
		Glenorchy Water Standby generator	50,288	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	30,753	48%	52%	23%
		Glenorchy Water Supply Upgrades	175,875	46%	54%	25%
		Glenorchy Water Main - Reservoir Bypass	74,572	38%	62%	18%
		Glenorchy Water Supply Upgrades - Treatm	164,547	37%	63%	17%
		Glenorchy Rising Main (WS)	444,624	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	4,339,003	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	374,939	40%	60%	19%
		Glenorchy WTP (WS)	503,193	30%	70%	15%
	Intake	Glenorchy Water Metering for Turbidity and PH	20,222	39%	61%	19%
		Glenorchy WS Bore upgrades	441,253	46%	54%	22%
		Glenorchy Bore Upgrades (WS)	455,015	30%	70%	15%
	Flow Metering	Flow Metering	4,546	56%	44%	6%
		Glenorchy Commercial water metering 2012-13	7,106	38%	62%	18%
	Forward Design	Asset Management System - Water Supply	9,890	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%

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		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	852	46%	54%	25%
		Masterplanning - Glenorchy (WS)	182,581	22%	78%	6%
		Water Supply Master plan updat Glenorchy	85,943	32%	68%	16%
Glenorchy Total			8,076,482	44%	56%	21%
	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)	62,738	44%	56%	9%
		Demand Mgt - Hawea (WS)	1,103,918	56%	44%	18%
		Hydr Model & Sys Perf - Hawea (WS)	267,359	45%	55%	10%
		Telemetry - Hawea (WS)	49,695	32%	68%	11%
	Minor Works	Public Health Risk Management Plan (PHRMP) Implementation	24,868	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	435,851	46%	54%	18%
	Reticulation	Hawea Water Upgrades	446,983	50%	50%	22%
		Reticulation	9,478	62%	38%	7%
		Scheme Contract	1,645	60%	40%	12%
		Reticulation - Grandview Sub Division Supply	384,719	100%	0%	12%
		Reticulation - Valves	6,326	62%	38%	7%
		Treatment - Gas Chlorine Injection	16,401	62%	38%	7%
		Hawea Water Supply Upgrades Stage 1 - Falling Main	165,373	52%	48%	25%
		150mm water supply pipeline, Street subdivision, Hawea	16,198	50%	50%	25%
		Hawea Water Upgrade Council Contribution to Developers Work	245,017	50%	50%	23%
		Hawea Water Supply Upgrades Council Contribution to Developers Work	3,279	49%	51%	22%
		Capell Ave Hawea Watermain extension	804,856	57%	43%	23%
		Capell Ave Watermain Extension (WS)	1,061,996	56%	44%	19%
	Storage	Hawea Reservoir Burst Control Valves and Non Return Valves	4,794	47%	53%	21%
		Burst Control Valves District Wide	4,698	46%	54%	20%

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		Hawea Reservoir Capacity (WS)	8,970,782	55%	45%	7%
		Scotts Beach Borefield Capacity (WS)	900,722	56%	44%	16%
	Treatment Facility	TREATMENT FACILITIES	37,913	56%	44%	19%
	Intake	Hawea Water Upgrades	85,460	49%	51%	22%
		Hawea Water Supply Upgrades - Relocation of Intake to Scott's Beach Borefield	11,550	46%	54%	20%
		Hawea Water Upgrades - Intake to Scott's	1,409,864	44%	56%	18%
		Demand Management - Hawea Water Meters	3,609	41%	59%	24%
		Hawea Water Supply Upgrades - Caples Ave	12,536	41%	59%	24%
	Flow Metering	Hawea Reticulation new Zone Flow Meter adjacent to Skinner Crescent	56,447	47%	53%	21%
	Forward Design	Masterplanning - Hawea (WS)	203,726	44%	56%	9%
		Water Supply Master plan update Hawea	27,916	39%	61%	15%
Hawea Total			16,850,329	55%	45%	12%
Kingston	Headworks		15,498,580	100%	0%	73%
	Conveyance		5,095,424	100%	0%	76%
Kingston Total			20,594,004	100%	0%	76%
	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	11,669	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)	335,183	63%	37%	27%
		Hydr Model & Sys Perf - Luggate (WS)	196,355	51%	49%	14%
		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	55,705	62%	38%	31%
	Reticulation	Luggate Water Manifolds and Meters	4,616	62%	38%	31%
		Luggate Reservoir Bypass	8,245	62%	38%	31%

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		Turbidity Meters - Luggate	12,245	62%	38%	31%
		Luggate Water Supply Scheme (WS)	6,234,450	65%	35%	27%
	Storage	NEW WATER SUPPLY	99,991	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)	4,515,691	62%	38%	22%
	Treatment Facility	TREATMENT FACILITIES	20,489	71%	29%	48%
		Treatment - pH Correction	66,899	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	33,420	67%	33%	48%
		PHRMP Recommendations Implementation Project	12,532	63%	37%	49%
		Luggate - new treatment and reservoir upgrades	11,864	63%	37%	49%
		Water Supply Treatment Strategy	997	64%	36%	34%
		New pH Dosing Tank & Building - Luggate	55,705	62%	38%	31%
		Luggate New WTP,PS & pipeline to airport	3,010,917	51%	49%	25%
	Flow Metering	Luggate Water Manifolds and Meters	30,315	63%	37%	32%
	Forward Design	Masterplanning - Luggate (WS)	147,370	51%	49%	16%
Luggate Total			14,957,175	61%	39%	25%
Queenstown	Investigations	Water Supply - AM Improvements	353,986	13%	87%	5%
		Lake Hayes Source Investigation (WS)	312,038	3%	97%	1%
	Management	SCADA District Wide Upgrades	160,011	12%	88%	5%
		Scada Upgrade - District Wide	103,401	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	5,524	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	249,539	19%	81%	7%
		Water Supply - AM Improvements	871,708	12%	88%	7%
		Water S Developer Growth Models QTN	46,800	100%	0%	38%

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		Queenstown Pressure Zone Management (WS)	898,307	42%	58%	11%
		Asset Mgt Improvements (WS)	794,011	27%	73%	5%
		Demand Mgt - Queenstown (WS)	7,687,833	41%	59%	4%
		Hydr Model & Sys Perf - Queenstown (WS)	859,493	32%	68%	6%
		Telemetry - Queenstown (WS)	515,451	21%	79%	7%
		Demand Mgt - LH/LHE/SOC (WS)	2,189,848	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%	17%
		Drinking Water Minor Capex - Queenstown	141,400	19%	81%	10%
	New Scheme	New Scheme	246,924	56%	44%	6%
		New Scheme (Revised Estimate C/Fwd 00/01)	597,971	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	7,041,720	100%	0%	23%
		Ladies Mile HIF Enabling Inf (WS)	204,964	100%	0%	34%
	Pump Station	Lake Esplanade Upgrade - Sealed pavement rehabilitation	241,068	36%	64%	20%
		Pump Station - Kelvin Heights	561,057	94%	6%	1%
		Pump Stations	302,409	42%	58%	10%
		Pump Station - Goldfields	36,034	100%	0%	10%
		Pump Station - Marina Drive	92,326	45%	55%	5%
		Pump Stn Upgrades	140,487	42%	58%	9%
		INTAKES	88,828	40%	60%	12%
		Two Mile Intake - Short Term Upgrade	862,098	39%	61%	17%
		Fernhill Area PS and Reservoir Upgrades	27,931	39%	61%	14%
		Learys Gully Pump Station	469,274	37%	63%	15%
		Frankton Flats Water Supply	100,114	37%	63%	15%
		Kelvin Heights Intake - Short Term Upgrade	701,801	39%	61%	17%
		Pump station Upgrades - 07/08 Actuals	107,026	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	159,011	38%	62%	16%
		Two Mile Water PS	74,106	38%	62%	16%
		Learys Gully Pump Station and Rising Main	325,771	37%	63%	15%

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		Fernhill Pressure Zone	917	37%	63%	14%
		Frankton Road (formerly Leary	82,742	37%	63%	14%
		Shotover Country WS new Bore PS	66,326	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	78,954	36%	64%	16%
		Minor Works	2,446	43%	57%	7%
		Reticulation	2,852,310	67%	33%	1%
		Sunshine Bay Wastewater Reticulation	71,522	38%	62%	16%
		United Water Contract Management Operation and	23,596	37%	63%	17%
		Reticulation - Goldfields to Panners Way	71,292	45%	55%	4%
		Reticulation - Park St	217,805	45%	55%	49
		Reticulation - Edinburgh Drive	42,328	46%	54%	2%
		Reticulation - Battery Hill	45,052	46%	54%	2%
		Flow Metering	42,793	40%	60%	12%
		Reticulation - London Lane upsize	9,007	45%	55%	5%
		Reticulation - Bolton Lane upgrade	36,030	45%	55%	5%
		Reticulation - Upper Breckon St. upgrade	42,950	45%	55%	55
		Scheme Contract - Reticulation	391,706	79%	21%	229
		Reticulation-Amp	53,472	42%	58%	109
		Fernhill Area PS and Reservoir Upgrades	266,174	39%	61%	179
		Lomond Crescent/Skyline Reservoir	3,704	100%	0%	37%
		Learys Gully Pump Station	42,480	37%	63%	179
		Frankton Flats Water Supply	1,035,313	94%	6%	409
		Kelvin Heights Intake - Short Term Upgrade	399	41%	59%	159
		SCADA system improvement - Water Supply	17,107	37%	63%	179
		Lake Hayes Reservoir	77,250	52%	48%	18%
		Water Supply Treatment Strategy Projects	53,292	39%	61%	149
		Upper Commonage & Larchwood Reticulation	7,679	39%	61%	149
		Upper Frankton East and Marina Heights - Stage 3	28,121	100%	0%	379
		Upper Frankton West and Goldfield Heights - Stage 1	14,639	100%	0%	379
		Water Supply Demand Management Strategy - Professional Services / Planning	2,902	39%	61%	149

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		Investigator High Elevation Servicing Options Frankton Rd/QT Hill	19,199	100%	0%	37%
		Quail Rise Forward Design Upgrade Required	4,889	100%	0%	37%
		Various - 07/08 Actuals	81,289	100%	0%	37%
		o&M - 07/08 Actuals	25,093	52%	48%	18%
		PHRMP Implementation Valves, Bore, Generators, CL2: - 07/08 Actuals	15,861	39%	61%	14%
		Queenstown Treatment Works Resulting from Public Health Risk Manag : Scope - 07/08 Actuals	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	44,899	38%	62%	16%
		Larchwood Falling and Rising Main	92,097	38%	62%	16%
		Kelvin Heights Reticulation - Peninsula Road Upgrades	12,751	100%	0%	41%
		Kawarau Bridge Control Valve	64,420	37%	63%	15%
		Fernhill No 1 (Twin) Reservoir Rising Main 200mm into Reservoir Pipe Replacement	25,795	37%	63%	15%
		Rovin/Escarpment water extension	8,637	37%	63%	15%
		Slopehill Road Pavement Rehab - Raising Hydrants	13,584	22%	78%	10%
		Two Mile to Fernhill Roundabout Main	319,585	37%	63%	15%
		Goldfields Link to Queenstown Hill	161,996	37%	63%	15%
		Andrews Road Rider Main	16,867	37%	63%	15%
		Fernhill No.1 to fernhill no.2 main replacement	168	37%	63%	159
		Pressure zones management in Queenstown	22,406	37%	63%	149
		Frankton Flats Water Connection	165,653	100%	0%	249
		Rising Main - Shotover Country to Glenda	130,915	37%	63%	16%
		Water main along SH 6 from Frankton roun	371,547	37%	63%	149
		Frankton Flats Water Supply - Construct	2,431,645	79%	21%	30%
		Glenda Dr / Rd 2 Water Supply - CONSTR	426,398	36%	64%	199
		Kawarau Falls Bridge Utilities	264,851	84%	16%	339
		Frankton Road Water Mains Renewal	579,071	-1%	101%	-19
		Kawarau Falls Bridge Crossing - WS	4,394,457	71%	29%	269
		Middleton Development	393,176	93%	7%	35%
		Shotover Country Rising Main (bridge)	5,324,042	29%	71%	149
		Frankton WS Ring Main (Robertson St)	1,928,700	32%	68%	129
		Frankton WS Ring Main (BP to K Bridge)	359,254	40%	60%	16%
		Quail Rise HIF WS servicing	355,322	100%	0%	41%

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		Queenstown CBD Pressure Release Valves	539,319	31%	69%	13%
		Lakeview Development WS servicing	377,770	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)	57,044	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)	572,320	42%	58%	15%
		BP Roundabout - Kawarau Bridge Retic Ext (WS)	4,404,192	42%	58%	14%
		Grant Rd/Rd 10 Infrastructure (WS)	1,857,419	100%	0%	23%
		Arterials - Stage 1 (WS) CIP trigger	1,048,714	42%	58%	14%
		Arterial - Stage 2 (WS)	487,061	41%	59%	3%
		Arterials Stage 3 (WS)	1,889,827	41%	59%	2%
		Lakeview Ancil - Trunk Main Replacement (WS)	1,508,887	42%	58%	14%
		Coneburn Scheme (WS)	20,161,161	100%	0%	5%
	Storage	Storage - Fernhill reservoir	221,045	91%	9%	3%
		Storage	41,767	42%	58%	10%
		Storage - Goldfields Reservoir	216,451	47%	53%	2%
		Fernhill/Sal/Larchwood	2,399	43%	57%	7%
		Kelvin Heights Reservoir	127,800	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	37,019	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	140,283	34%	66%	15%
		Frankton flats development water supply - 07/08 Actuals	11,561	100%	0%	37%
		Lomond Cresent 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	325,693	38%	62%	16%

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		Lake Hayes Second Reservoir	38,655	31%	69%	13%
		Quail Rise Earthquake Protection	18,935	37%	63%	15%
		Earthquake Valves	46,213	37%	63%	15%
		Frankton Flats Land Purchase	132,389	37%	63%	15%
		Kelvin Peninsula new Reservoir	171,894	100%	0%	389
		Ladies Mile Reservoir & WS trunk mains	424,369	48%	52%	20%
		Hanley's Farm new Reservoir (Coneburn)	1,972,614	100%	0%	389
		Quail Rise new Reservoir	2,042,057	100%	0%	39%
		Quail Rise Reservoir (WS)	3,312,904	35%	65%	139
		Ladies Mile Storage & Mains (WS) HIF	8,906,095	36%	64%	39
		Kelvin Heights Storage (WS)	136,412	41%	59%	2'
	Treatment Facility	TREATMENT FACILITIES	20,554	64%	36%	18
		Treatment - Twin Reservoir	5,660	46%	54%	2
		Water Assessment	18,891	43%	57%	7
		Asset Management System - Water Supply	46,864	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	97,127	39%	61%	14
		Investigation Area Wide of Water Treatment Options new Legislation	96,291	39%	61%	14
		PHRMP Implementation Valves, Bore, Generators, CL2: - 07/08 Actuals	59,947	39%	61%	14
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	8,709	39%	61%	14
		Water Supply Treatment Strategy	36,583	38%	62%	16
		Lake Hayes UV Upgrade	77,471	22%	78%	10
		Installation of interim UV treatment at Kelvin Heights Intake	494,151	37%	63%	15
		Installation of interim UV treatment at Two Mile Intake	27,731	37%	63%	15
		Queenstown & Wanaka Chlorine Upgrades and Renewals	142,014	22%	78%	13
		Install interim UV at Kelvin Heights	351,873	37%	63%	14
		Shotover Country WS - Treatment	69,254	37%	63%	16
		Installation of UV treatment at Two Mile	103,276	34%	66%	18
		Shotover Country WS new WTP	2,871,316	31%	69%	15
		Two Mile new Water Treatment Plant	1,093,837	27%	73%	10
		Two Mile WTP (WS)	34,929,630	42%	58%	12
		Shotover Country New WTP (WS)	7,072,686	50%	50%	18

Pintals	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)
			Southern Corridor Water Treatment (WS)	8,739,600	100%	0%	4%
Property P		Asset Management System		395,603	22%	78%	10%
Relin Heights Intake - Short Term Upgrade			2008/2009 Flow meters	110,669	22%	78%	10%
		Intake	Two Mile Intake - Short Term Upgrade	257,149	39%	61%	14%
Willow Place - QT Boyes Cr to Lake Ave Trunk: - 07/08 Actuals			Kelvin Heights Intake - Short Term Upgrade	254,449	39%	61%	14%
Two Mile Intake Upgrades - Queenstown Water			Edinburgh Drive duplicate main	7,679	39%	61%	14%
No. Price Price			Willow Place - QT Boyes Cr to Lake Ave Trunk : - 07/08 Actuals	1,998	39%	61%	14%
Reliable Reliable			Two Mile Intake Upgrades - Queenstown Water	157,482	38%	62%	16%
Pub.			Kelvin Heights Water Intake Upgrades	1,185,248	38%	62%	16%
Shotover Country WS - Bore Sol,414 36% 64% 19% 16% 50K 5			Kelvin Heights Intake	8,982	38%	62%	16%
Shotover Country W5 new Bore P5 76,179 28% 72% 16% 20%			2 Mile Intake Well Upgrade	55,851	39%	61%	16%
SOC Borefield & PS Upgrades (WS) 908,313 100% 0% 23% 10% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0			Shotover Country WS - Bore	501,414	36%	64%	19%
Flow Metering Flow Metering Flow Metering Flow Metering Flow Metering Gueenstown Hill No 1 New Flowmeter Flow Metering Gueenstown Hill No 1 New Flowmeter Flow Metering Gueenstown Hill No 1 New Flowmeter Flow Flowmeter Flow Metering Flow Metering Gueenstown Hill No 1 New Flowmeter Flow Flowmeter Flow Flowmeter Flow Flowmeter Flow Flow Flowmeter Flow Flowmeter Flow Flow Flowmeter Flow Flow Flowmeter Flow Flow Flow Flow Flow Flow Flow Flow			Shotover Country WS new Bore PS	76,179	28%	72%	16%
Flow Metering Flow Metering Cueenstown Hill No 1 New Flowmeter 73,893 37% 63% 15%			SOC Borefield & PS Upgrades (WS)	908,313	100%	0%	23%
Queenstown Hill No 1 New Flowmeter			SOC Bores Integration (WS)	745,293	0%	100%	0%
Lake Hayes Zone Flowmeter connection to SCADA		Flow Metering	Flow Metering	214,465	46%	54%	2%
Lake Hayes Estate Water Metering 10,855 22% 78% 13% Queenstown Hill #1 Reservoir Meter 47,160 36% 64% 19% Forward Design Water Supply Master plan update Qtn 126,926 31% 69% 13% Water Supply Master plan update Lk Hayes 25,379 23% 77% 12% Masterplanning - Queenstown (WS) 989,754 32% 68% 7% Masterplanning - Lake Hayes (WS) 227,430 2% 98% 1% *** Wanaka*** Investigations Public Health Risk Management Plans PHRMP Administration 83 39% 61% 16% SCADA District Wide Upgrades 12,314 24% 76% 10% Scada Upgrade - District Wide 43,390 20% 80% 8% SCADA system improvement - Water Supply 38,458 21% 79% 9% Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% <td></td> <td></td> <td>Queenstown Hill No 1 New Flowmeter</td> <td>73,893</td> <td>37%</td> <td>63%</td> <td>15%</td>			Queenstown Hill No 1 New Flowmeter	73,893	37%	63%	15%
Queenstown Hill #1 Reservoir Meter			Lake Hayes Zone Flowmeter connection to SCADA	43,039	22%	78%	10%
Forward Design Water Supply Master plan update Qtn 126,926 31% 69% 13% 13% 126,026 13% 13% 126,026 13% 126,026 13% 126,026 1			Lake Hayes Estate Water Metering	10,855	22%	78%	13%
Water Supply Master plan update Lk Hayes 25,379 23% 77% 12% Masterplanning - Queenstown (WS) 989,754 32% 68% 7% Masterplanning - Lake Hayes (WS) 227,430 2% 98% 1% Wanaka Investigations Public Health Risk Management Plans PHRMP Administration 83 39% 61% 16% Management SCADA District Wide Upgrades 12,314 24% 76% 10% Scada Upgrade - District Wide 5cada Upgrade - District Wide 43,390 20% 80% 8% SCADA system improvement - Water Supply 38,458 21% 79% 9% Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%			Queenstown Hill #1 Reservoir Meter	47,160	36%	64%	19%
Masterplanning - Queenstown (WS) 989,754 32% 68% 7% Masterplanning - Lake Hayes (WS) 227,430 2% 98% 1% Queenstown Total		Forward Design	Water Supply Master plan update Qtn	126,926	31%	69%	13%
Masterplanning - Lake Hayes (WS) 227,430 2% 98% 1%			Water Supply Master plan update Lk Hayes	25,379	23%	77%	12%
Queenstown Total Wanaka Investigations Public Health Risk Management Plans PHRMP Administration 83 39% 61% 16% Management SCADA District Wide Upgrades 12,314 24% 76% 10% Scada Upgrade - District Wide 43,390 20% 80% 8% SCADA system improvement - Water Supply 38,458 21% 79% 9% Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%			Masterplanning - Queenstown (WS)	989,754	32%	68%	7%
Wanaka Investigations Public Health Risk Management Plans PHRMP Administration 83 39% 61% 16% Management Management SCADA District Wide Upgrades 12,314 24% 76% 10% Scada Upgrade - District Wide Ada Jayon 20% 80% 8% SCADA system improvement - Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%			Masterplanning - Lake Hayes (WS)	227,430	2%	98%	1%
Management SCADA District Wide Upgrades 12,314 24% 76% 10% Scada Upgrade - District Wide 43,390 20% 80% 8% SCADA system improvement - Water Supply 38,458 21% 79% 9% Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%	Queenstown Total			172,601,307	56%	44%	12%
Scada Upgrade - District Wide 43,390 20% 80% 8% SCADA system improvement - Water Supply 38,458 21% 79% 9% Water Supply Demand Management Strategy - Professional Services / Planning 1,086 20% 80% 8% Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%		Investigations	Public Health Risk Management Plans PHRMP Administration	83	39%	61%	16%
SCADA system improvement - Water Supply Water Supply Demand Management Strategy - Professional Services / Planning Water Supply Demand Management Strategy 57,112 24% 76% 10% Queenstown Water Programme Future Options Review 6,689 24% 76% 10%		Management	SCADA District Wide Upgrades	12,314	24%	76%	10%
Water Supply Demand Management Strategy - Professional Services / Planning1,08620%80%8%Water Supply Demand Management Strategy57,11224%76%10%Queenstown Water Programme Future Options Review6,68924%76%10%			Scada Upgrade - District Wide	43,390	20%	80%	8%
Water Supply Demand Management Strategy57,11224%76%10%Queenstown Water Programme Future Options Review6,68924%76%10%			SCADA system improvement - Water Supply	38,458	21%	79%	9%
Queenstown Water Programme Future Options Review 6,689 24% 76% 10%			Water Supply Demand Management Strategy - Professional Services / Planning	1,086	20%	80%	8%
			Water Supply Demand Management Strategy	57,112	24%	76%	10%
Water Supply Demand Management Strategy - Implementation 14,747 20% 80% 8%			Queenstown Water Programme Future Options Review	6,689	24%	76%	10%
			Water Supply Demand Management Strategy - Implementation	14,747	20%	80%	8%

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		Glendhu Bay Water Resource Consent	3,368	31%	69%	17%
		Asset Mgt Improvements (WS)	478,413	41%	59%	8%
		Demand Mgt - Wanaka	8,743,207	51%	49%	11%
		Hydr Model & Sys Perf - Wanaka (WS)	383,998	41%	59%	9%
		Telemetry - Wanaka (WS)	371,693	28%	72%	10%
	Minor Works	United Water Progress Claim	3,884	52%	48%	21%
		Drinking Water Minor Capex - Wanaka	19,135	24%	76%	10%
	Pump Station	SCADA system improvement - Water Supply	11,705	54%	46%	23%
		Wanaka Western Intake Pump Upgrade	419,439	54%	46%	23%
		Wanaka Decommission Intake Roys Bay	53,982	46%	54%	19%
		PHRMP Implementation	1,539	49%	51%	20%
		Hawthenden Pump Station	2,067	100%	0%	41%
		Hawthenden Rising Main - Stage 1	4,123	100%	0%	41%
		Hawthenden Rising Main - Stage 2	5,350	100%	0%	41%
		Beacon Point Standby generator for one Pump	43,895	44%	56%	18%
		West Meadows Pump Station and Valving	83,850	45%	55%	18%
		Wanaka Algae Issues	123,794	44%	56%	18%
		Wanaka Water Supply - Heaton Park Second Pump	10,294	42%	58%	17%
	Renewals	Western Intake Pump Upgrade	333	55%	45%	23%
		Queenstown & Wanaka Chlorine Upgrades and Renewals	1,422	49%	51%	28%
	Reticulation	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	118,118	44%	56%	18%
		Ardmore and Brownston Streets Upgrade	47,791	49%	51%	28%
		Ballantyne Road Extension	3,914	46%	54%	19%
		Minor Works	17,003	60%	40%	10%
		Reticulation	32,683	46%	54%	5%
		United Water Contract Management Operation and	19,079	54%	46%	23%
		Reticulation - Lakeside Rd	103,704	63%	37%	2%
		Reticulation - Brownston St	100,268	35%	65%	4%
		Reticulation - Plantation Rd	9,888	63%	37%	2%
		Reticulation - Dunmore St	13,088	63%	37%	2%
		Golf Course Road	97,815	63%	37%	2%
		Reticulation - Kings Drive / Aubrey Road Main	90,427	63%	37%	2%
		Reticulation	18,454	100%	0%	23%

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		Reticulation - Beacon Pt	301,286	61%	39%	69
		Reticulation - Cardrona Valley Main	176,337	100%	0%	109
		Reticulation - Golf Course Road	4,341	61%	39%	6
		Reticulation - Kings Dr./Aubrey Rd/Main	216,703	100%	0%	10
		Scheme Contracts	79,583	57%	43%	16
		Reticulation - Rata/Beech/Hunter	50,633	60%	40%	10
		Reticulation - CBD Valve/Hunter	25,571	60%	40%	10
		Reticulation - Rider main Aubrey Road	84,013	58%	42%	14
		Reticulation - Manuka Crescent	16,319	58%	42%	14
		Roys Bay Decommissioning	20,449	54%	46%	19
		Hawthenden Reservoir	380	100%	0%	34
		Western Intake Pump Upgrade	22,081	54%	46%	19
		Albert Town Ring Main	907,395	43%	57%	1:
		Beech Street Upgrade	447	54%	46%	1:
		Hunter Cres to Temp storage	939	100%	0%	34
		PRV in Minaret Ridge	154	54%	46%	1
		Tenby St	154	54%	46%	19
		Beech Street Reticulation	500	100%	0%	34
		Peninsula Bay	340,957	100%	0%	4:
		Renewals-Delta-Beacon Point - Intake - Install Pump - 07/08 Actuals	45,614	54%	46%	19
		Aubray rd Retntion release - 07/08 Actuals	4,944	100%	0%	34
		Wanaka Reticulation New Lines Needed for Growth: - 07/08 Actuals	23,757	54%	46%	19
		2008/2009 Flow meters	297,628	54%	46%	2:
		Gordon Block and Three Parks Connection	4,027	54%	46%	23
		Infinity Block Connection	154,270	96%	4%	39
		Wanaka Pressure Reducing Valve in Minaret Ridge	9,886	54%	46%	23
		Albert Town Water Ring Main	4,951	52%	48%	21
		Wanaka Peninsula Bay Water Trunk Main	104,328	100%	0%	40
		Western Wanaka Reticulation Upgrades - reservoir to Studholme Road	2,799	49%	51%	20
		Western Wanaka Reticulation Upgrades - Studholme Road to Cardrona Valley Road	1,313	49%	51%	20
		Beacon Point Road Duplication	70,168	47%	53%	19
		Bills Way / Aspiring Road	717	49%	51%	20
		Anderson Road Extension	8,049	17%	83%	7

ocation.	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 tha QLDC proposes to recover in the 202 Policy (over the next 10 years
		Wanaka Water Supply (Formerly known as Hawthenden Reservoir)	137,512	46%	54%	19%
		Mt Aspiring Road Water Main Extension - Assistance and facilitating process to Property Owners (as developers)	5,932	46%	54%	19%
		Water Main Extension SH84 Anderson Road to 3 Parks	14,718	42%	58%	179
		Mt Aspiring Road Water Main Extension	564,294	46%	54%	19%
		Mt Aspiring Rd booster to address fire f	124,131	57%	43%	229
		Link Way Booster	105,153	46%	54%	189
		Wanaka Water Supply, Anderson Road Ext	494,349	37%	63%	149
		Upper Mt. Iron - Reservoir reticulation	149	35%	65%	20%
		Kelleher Drive Extension	22,655	35%	65%	20%
		Wanaka Airport water supply reticulation	44,741	35%	65%	209
		Bremner Park Water Supply	69,247	35%	65%	20
		Wanaka Water Trunk Main stage 2	151,739	31%	69%	189
		Wanaka Water Trunk Main stage 1	1,751,320	40%	60%	15
		Western Wanaka Level of Service (WS)	8,029,240	54%	46%	13
		Albert Town Retic Improvement (WS)	4,389,561	54%	46%	11
		Beacon Point Intake & Rising Main (WS)	11,292,158	24%	76%	6
		Lakeside Rd Fire Flows (WS)	3,525	52%	48%	16
		Northlake Falling Main Retic Upgrade(WS)	145,296	52%	48%	14
	Storage	Storage	19,785	57%	43%	17
		Point to Point Wastern Reservoir controls	5,305	63%	37%	2
		Storage - Beacon Point	5,152,169	61%	39%	6
		Beacon Point Reservoir	15,580	60%	40%	10
		Western Reservoir	24,808	59%	41%	12
		Hawthenden Reservoir	260,375	55%	45%	19
		Security gate to western Reservoir - 07/08 Actuals	3,216	54%	46%	19
		Hawthenden Reservoir / Hawthenden Rising Main - Stage 1&2	219,711	54%	46%	23
		Second Western Reservoir	10,792	66%	34%	28
		Western Earthquake Protection	8,192	46%	54%	19
		Beacon Point Pump # 4	181,430	42%	58%	17
		Western Reservoir 2011/12 Easement	23,861	40%	60%	16
		Upper Mount Iron Reservoir	23,991	35%	65%	20
		Beacon Pt Resvoir Northlake/Allenby Farm	61,785	35%	65%	20
		Beacon Point new Reservoir	6,863,764	100%	0%	38

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		Beacon Point New Reservoir (WS)	4,012,395	43%	57%	169
		Lakeside Rd Fire Flows (WS)	359,715	52%	48%	149
	Treatment Facility	TREATMENT FACILITIES	222	57%	43%	179
		Pipe Upgrade Mt Aspring rd - 07/08 Actuals	2,474	54%	46%	19%
		Water Supply Treatment Strategy	29,337	52%	48%	219
		Beacon Point filtration/UV (provisional on testing outcomes)	73,657	47%	53%	19%
		Western filtration/UV (provisional on testing outcomes)	54,367	46%	54%	189
		Queenstown & Wanaka Chlorine Upgrades and Renewals	83,607	50%	50%	29%
		Beacon Point new Water Treatment Plant	2,135,356	33%	67%	139
		Wanaka Water Treatment (WS)	57,060,639	44%	56%	149
	Intake	Beacon Point Reservoir/Intake Design	95,533	63%	37%	2'
		Roys Bay Decommissioning	17,415	45%	55%	18
		Wanaka Water Intake Screens	125,714	54%	46%	23
		Wanaka Western Intake Pump Upgrade	21,425	52%	48%	21
		Beacon Point Road	551	52%	48%	21
		Wanaka Hawthenden Reservoir	35,669	52%	48%	21
		Wanaka Decommission Intake Roys Bay	1,335	52%	48%	21
		Wanaka Water Intake Filters	176,453	52%	48%	21
		Wanaka Water Quality - Algae Issues	59,393	46%	54%	19
		Wanaka Algae Issues	14,136	42%	58%	17
		Wanaka Yacht Club Borefield Stage 1	98,042	39%	61%	15
	Flow Metering	Flow Metering	44,557	63%	37%	2
		Additional Zone Flowmeters Far Horizon and Stone/Aspiring Place Intersection	24,426	46%	54%	19
		Mt Iron Bulk Water Meter	21,691	35%	65%	20
		Aubrey Road Bulk Meters	65,340	35%	65%	20
	Forward Design	Asset Management System - Water Supply	34,373	54%	46%	19
		SCADA system improvement - Water Supply	9,679	54%	46%	19
		Water Supply Demand Management Strategy - Professional Services / Planning	60,845	54%	46%	19
		PHRMP Implementation Valves, Bore, Generators, CL2: - 07/08 Actuals	38,439	54%	46%	19
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	3,574	54%	46%	19
		Water Supply Master plan update Wanaka	137,423	32%	68%	14
		Masterplanning - Wanaka (WS)	845,468	40%	60%	8
 Inaka Total			120,556,030	48%	52%	14

Wastewater

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	Investigations	Masterplanning - Arrowtown (WW)	168,056	9%	91%	2%
		Hydr Model & Sys Perf - Arrowtown (WW)	76,747	9%	91%	2%
		Network Optimisation - Arrowtown (WW)	94,976	13%	87%	3%
		Telemetry - Arrowtown (WW)	69,030	5%	95%	2%
	Management	Capital share of Imtech fee	50,052	36%	64%	2%
		Asset Mgt Improvements (WW)	89,292	9%	91%	2%
		Millbrook 3 Waters Infrastructure	109,264	25%	75%	12%
	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer PS	82,063	25%	75%	14%
		Bendemeer Upgrades Stage 2 Ladies MilePS & RM	10,007	20%	80%	11%
		Butel Park Pump Station Upgrade	49,273	25%	75%	15%
		McDonnell Road Pump Station Upgrade	133,183	25%	75%	15%
		Pump Station - Bendemeer	204,304	27%	73%	2%
		SCADA District Wide Upgrades	3,271	25%	75%	13%
	Renewals	Renewals	90,705	14%	86%	2%
	Reticulation	AMP - Reticulation	237,289	32%	68%	16%
		Arrowtown Falling Main	7,361	35%	65%	17%
		Bendemeer Upgrades - Stage 1	1,902,820	17%	83%	8%
		District wide 3 waters Renewals 2013/14	46,633	22%	78%	13%
		Reticulatin and P/S - Manse Road	33,877	100%	0%	50%
		Reticulation - Arrowtown	1,797,905	41%	59%	5%
		Reticulation - Arrowtown to Frankton Sewer	103,588	36%	64%	18%
		Reticulation and P/S - Manse Road	215,089	100%	0%	45%
		Scheme Contract	483,647	35%	65%	17%
		Network Optimisation - Arrowtown (WW)	3,643,007	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)	1,899,417	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%

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		Shotover Ponds - De-sludging Ponds	120,104	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	37,111	49%	51%	1%
		Treatment - Shotover Ponds	54,532	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%
		Project Shotover Plant Upgrade (WW)	2,163,397	47%	53%	12%
		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%
Arrowtown Total			15,033,196	28%	72%	9%
Cardrona	Headworks	WWTP	21,464,034	100%	0%	45%
		Additional aeration to SBR and upsize reactor	268,095	100%	0%	45%
		S2 irrigation zone	800,642	100%	0%	45%
		Third SBR tank	2,630,348	100%	0%	45%
		Second headworks screen and grit removal system	591,526	100%	0%	45%
		Additional LTA and consent variation	234,971	100%	0%	45%
	Conveyance	Pipeline from WWTP to Cardrona Village	7,890,632	100%	0%	24%
Cardrona Total			33,880,249	100%	0%	24%
	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	2,593,978	100%	0%	15%
	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)	2,975,865	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	101,498	36%	64%	18%

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		SCADA system improvement - Wastewater	2,396	40%	60%	14%
		Shotover Delta project management	36,592	36%	64%	17%
		Shotover Ponds - De-sludging Ponds	188,170	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	58,143	49%	51%	1%
		Treatment - Shotover Ponds	85,437	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)	3,389,450	47%	53%	12%
		Project Shotover Screening Plant (WW)	264,204	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	54,521	35%	65%	21%
Ladies Mile Total			11,232,698	52%	48%	13%
	Minor Works	Lakes Hayes Water Supply and Sewage Disposal Schemes	44,585	25%	75%	10%
	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer PS	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 PS & RM	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)	425,093	29%	71%	14%
		Project Shotover Disposal Fields	1,522	36%	64%	19%

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		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	26,879	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	2,550	46%	54%	6%
		Treatment - 4 Additional aerators	1,181	50%	50%	2%
		Treatment - Oxidation Ponds	8,305	49%	51%	1%
		Treatment - Shotover Ponds	12,204	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%
		Project Shotover Plant Upgrade (WW)	484,172	47%	53%	12%
		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%
Lake Hayes Total			5,433,698	46%	54%	6%
	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%
	Pump Station	Cemetry Road Extension (Pump Station & Rising Main)	4,123	100%	0%	4%
		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%

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		Hawea Wastewater PS + RM Upgrades :	142,303	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 - Cemetry Road Main	516,035	100%	0%	51%
		Reticulation - Provision of Laterals	11,590	65%	35%	1%
	Storage	PS Emergency Storage - Hawea (WW)	361,338	47%	53%	13%
	Treatment Facility	Hawea Land Disposal Option	525,078	45%	55%	29%
		Hawea Wastewater Resource Consent & Tmt Upgrade	399,304	49%	51%	27%
		Hawea Wastewater Resource Consent & Tmt 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%
Hawea Total			33,767,597	56%	44%	19%
	Headworks	Treatment plant, RM, PS	21,392,801	100%	0%	60%
	Conveyance	Reticulation	9,752,342	100%	0%	60%
Kingston Total			31,145,143	100%	0%	60%
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)	1,171,763	32%	68%	7%
		Telemetry - Queenstown (WW)	587,300	21%	79%	7%
		Masterplanning - Arthurs Pt (WW)	130,624	24%	76%	6%
		Hydr Model & Sys Perf - Arthurs Pt (WW)	36,864	24%	76%	6%
		Telemetry - Arthurs Pt (WW)	33,966	15%	85%	7%
	Management	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%
		Asset Mgt Improvements (WW)	801,914	31%	69%	6%
	Pump Station	Bayview Road Electrical Upgrade	12,389	36%	64%	21%
		Bendemeer Upgrades - Stage 1	2,282	39%	61%	14%

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		Frankton Beach Pump Station Upgrade	497,104	37%	63%	189
		Marine Parade Pump Station	140,809	36%	64%	20%
		Marine Parade Storage	329,688	37%	63%	179
		Marine Parade WWPS Optimisation and Reu	228,305	56%	44%	299
		O&M T/R 61/370	1,011	39%	61%	149
		Park Street Generator	15,246	36%	64%	209
		Park Street Storage Upgrade	25,556	36%	64%	209
		Peninsular rd pump station Generator	105,103	39%	61%	149
		Preliminary Design	112,685	42%	58%	109
		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 & Kawarau PS & Reticulation Upgrade	757,139	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	1,394,443	38%	62%	16
		Recreation Ground new WW Pump Station	21,464,534	53%	47%	20
		Marine Parade WWPS upgrades	1,763,437	30%	70%	11
		Remarkables Park & Kawarau Pl PS (WW)	8,229,889	42%	58%	g
		Marine Pde PS Electrical Upgrade (WW)	1,668,369	42%	58%	15
		Fryer St-Recreation Ground PS Retic Upgrade (WW)	661,576	42%	58%	11
		Hanleys Farm PS Upgrade (WW)	658,093	100%	0%	36
		Park St PS Mechanical Upgrade (WW)	1,160,688	42%	58%	13
		Sunshine Bay PS Capacity & Retic (WW)	806,525	42%	58%	12
	Renewals	Park Street Rising Main	8,774	37%	63%	18
	Reticulation	Upgardes	132,530	42%	58%	10
		AMP - Reticulation	37,460	75%	25%	39
		CBD to Frankton	578,643	39%	61%	14
		CBD to Frankton Reticulation	66,214	39%	61%	14
		Frankton Flats Development - WW Stage 1	605,366	100%	0%	24

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		Frankton Flats Wastewater - Construction	1,808,004	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	4,545,440	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%
		Marine Parade WWPS Optimisation and Reu	200,341	35%	65%	13%
		Network modelling	42,389	46%	54%	2%
		New Reticulation/Extension - Arthurs Point	349,059	100%	0%	51%
		Park Street Rising Main	330,688	37%	63%	16%
		Plant Upgrade	533,127	80%	20%	44%
		Projects - Reticulation	857,099	42%	58%	10%
		QTN upgrades	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	1,041,757	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%

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		Sunshine Bay Wastewater Reticulation	894,702	39%	61%	16
		Wastewater Odour Control	51,969	39%	61%	14
		WASTEWATER QUEENSTOWN RETICULATION PROJECTS	47,812	39%	61%	14
		Willow Place	53,172	37%	63%	20
		Willow Place Wastewater Reticulation	244,288	39%	61%	1
		Willow Place WWPS Rising Main upgrade	5,097,990	33%	67%	1
		Kawarau Falls Bridge Crossing - WW	4,506,090	71%	29%	2
		Shotover Delta Sewer Main replacement	356,043	19%	81%	
		Kawarau Bridge Remarks Pk WW Rising Main	2,388,823	100%	0%	3
		Coneburn Valley WW Network	160,735	100%	0%	3
		Lakeview WW Thompson St Sewer & Pressure	470,423	25%	75%	
		Quail Rise HIF WW servicing	1,232,350	100%	0%	4
		CBD to Frankton Waste Water Reticulation	91,870	53%	47%	2
		CBD to Frankton Conveyance (WW)	29,900,267	45%	55%	
		Frankton Beach to Shotover Conveyance (WW)	11,901,380	44%	56%	
		Lake Esplanade Catchment Diversion (WW)	8,707,728	41%	59%	
		Lakeview Development Servicing (WW)	2,583,374	42%	58%	1
		Southern Conveyance Network (WW)	46,708,073	100%	0%	
		Grant Rd/Rd 10 Infrastructure (WW)	1,370,682	100%	0%	2
		Memorial St Pipe Capacity (WW)	1,607,032	41%	59%	
		Conveyance Capacity over Shotover River (WW)	1,081,488	32%	68%	
	Storage	Park Street Storage Upgrade	8,532	37%	63%	2
		Marine Parade Emergency Storage (WW)	2,779,825	42%	58%	1
		PS Emergency Storage - Queenstown (WW)	12,507,013	42%	58%	
	Treatment Facility	AMP - Treatment Facilities	203,664	49%	51%	1
		Project Shotover - Stage 1	981,594	38%	62%	1
		Project Shotover - Stage 1 (Option A)	23,064,978	29%	71%	1
		Project Shotover Disposal Fields	82,585	36%	64%	1
		Project Shotover Landowner Dispute	6,388	36%	64%	1
		Project Shotover Short Term Upgrades	18,403	36%	64%	1
		Project Shotover Steering Group	11,871	35%	65%	2
		Project Shotover Tradewaste Bylaw	640	35%	65%	2
		Project Shotover Treatment Plant	786,681	36%	64%	1
		SCADA system improvement - Wastewater	18,571	40%	60%	1
		Shotover Delta project management	283,616	36%	64%	1
		Shotover Ponds - De-sludging Ponds	1,458,446	35%	65%	2

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		Shotover Ponds - Security Fencing	74,371	38%	62%	16%
		Shotover Ponds (inc Trade Waste Bylaw Review)	21,378	36%	64%	17%
		Study - Treatment - Facilities	138,386	46%	54%	6%
		Treatment - 4 Additional aerators	64,093	50%	50%	2%
		Treatment - Oxidation Ponds	450,645	49%	51%	1%
		Treatment - Shotover Ponds	662,194	54%	46%	1%
		Treatment Facilities	1,061,369	43%	57%	11%
		Wastewater - AM Improvements	58,579	36%	64%	17%
		Project Shotover WWTP upgrade	2,422,866	32%	68%	12%
		Project Shotover new WW Disposal Field	4,095,695	20%	80%	7%
		Project Shotover FOG Treatment facility	36,645	27%	73%	10%
		Project Shotover Plant Upgrade (WW)	26,270,539	47%	53%	12%
		Project Shotover Screening Plant (WW)	2,047,762	49%	51%	2%
		Upgrade of the Inlet Works Area, Installation of Pond Baffles	422,578	35%	65%	21%
Queenstown Total			264,646,352	54%	46%	11%
hotover 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)	74,977	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%

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		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)	85,398	47%	53%	12%
		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%
Shotover Country To	tal		5,050,332	4%	96%	1%
Wanaka	Investigations	Luggate Reticulation - extension	2,331	100%	0%	31%
		Luggate Reticulation - extension into unserviced area.	1,771	67%	33%	12%
		Wanaka Airport	39,026	39%	61%	22%
		Wanaka WW Master Planning	112,203	21%	79%	19%
		Masterplanning - Wanaka (WW)	858,020	40%	60%	8%
		Hydr Model & Sys Perf - Wanaka (WW)	649,072	40%	60%	7%
		Telemetry - Wanaka (WW)	322,901	28%	72%	10%
		Masterplanning - Luggate (WW)	146,430	50%	50%	11%
		Hydr Model & Sys Perf - Luggate (WW)	198,101	50%	50%	11%
		Telemetry - Luggate (WW)	4,746	38%	62%	13%
	Management	Capital share of Imtech fee	119,611	65%	35%	3%
		Asset Mgt Improvements (WW)	422,229	40%	60%	8%
	New Scheme	Wanaka Airport	259,125	33%	67%	13%
	Pump Station	Alison Ave PS Upgrade	14,591	46%	54%	26%
		Anderson Road Pump Station Commissioning	58,135	51%	49%	27%
		Aubrey Road East Reticulation	71,643	56%	44%	23%
		Aubrey Road Sewer Allenby Farms to Gunn Road	97,635	91%	9%	43%
		Aubrey Road Sewer Gunn Road to Project Pure Pump Station	37,025	100%	0%	46%
		Bremner Bay PS	594,393	55%	45%	22%
		Bremner Bay Wastewater Pump Station Upgrades	28,566	53%	47%	25%
		Gordon Road Pump Station Upgrade	70,104	66%	34%	31%
		Pump Replacement	27,787	65%	35%	2%

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		Pump Station switch boards	13,110	65%	35%	2%
		Pump Stations	168,130	63%	37%	10%
		Wanaka Airport Pump Station (Upgrade to	24,606	69%	31%	39%
		Wanaka Luggate Highway PS Upgrade	7,864	39%	61%	22%
		Wanaka Wastewater - Aubrey Rd Central	140,540	100%	0%	26%
		Wanaka Wastewater - Aubrey Road East Ret	806,598	100%	0%	53%
		Wanaka Wastewater - Gordon Road Sewer PS Upgrade	2,969	53%	47%	25%
		Ballantyne Road South WWPS upgrades	36,484	53%	47%	21%
		Gordon Rd PS Upgrade (WW)	1,183,338	51%	49%	11%
		Wanaka - Luggate Highway PS Upgrade (WW)	849,090	51%	49%	12%
		Albert Town PS#1 Capacity (WW)	780,476	51%	49%	18%
		Albert Town-Lake Hawea Rd #2 Pump Station (WW)	1,787,523	51%	49%	12%
	Renewals	Bremner Bay Wastewater Pump Station Upgrades	13,670	44%	56%	25%
	Reticulation	AMP	15,173	63%	37%	11%
		Asset Management Plan Update - Wastewater	58,903	58%	42%	20%
		Ballantyne Rd Trunkmain	444,438	65%	35%	30%
		Ballantyne Road Extension	3,784	48%	52%	29%
		Bremner Park Wastewater	38,477	41%	59%	16%
		Cardrona Valley	142,669	63%	37%	11%
		Edgewater Gravity Sewer Upgrade	1,032,628	30%	70%	8%
		Edgewater Gravity Sewer Upgrade Morrows Mead to Mt Aspiring Rd	13,374	49%	51%	22%
		Luggate Reticulation - extension	43,435	100%	0%	31%
		Minor Works	7,489	64%	36%	7%
		Mt Aspiring Rd Rehabs 2011/12	34,430	100%	0%	41%
		Network modelling	14,490	65%	35%	2%
		New and upgraded Aubrey Road West Reticulation	88,588	58%	42%	20%
		O&M T/R 59/370	2,402	58%	42%	20%
		Reticulation	595,522	63%	37%	11%
		Reticulation - Aspiring Rd (root infested)	128,229	64%	36%	7%
		Reticulation - Aubrey Rd	11,582	63%	37%	11%
		Reticulation - Aubrey/Rata/Anderson	34,614	63%	37%	11%
		Reticulation - Cardrona Valley Rd	98,436	100%	0%	47%
		Reticulation - Pembroke Park	188,258	65%	35%	2%
		Reticulation - Provision of Laterals	6,794	65%	35%	2%
		Reticulation - Wanaka	612,674	20%	80%	0%
		Wanaka Airport	17,633	33%	67%	13%
		Wanaka Airport WWater cxn Project Pure	42,553	41%	59%	16%

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		Wanaka CBD isolation	208,594	60%	40%	6%
		Wanaka Infiltration and Inflow Investigation	6,702	58%	42%	20%
		Wanaka Reticulation Pipes Identification & Remedy	8,905	58%	42%	20%
		Wanaka Wastewater - Golf Course Road	185,389	100%	0%	40%
		Wanaka Wastewater - Stone Street to Gordon Road Sewer	330,783	55%	45%	22%
		Wanaka Wastewater - Upgraded Aubrey Rd W	193,571	36%	64%	20%
		Wanaka Wastewater Flow Meters	13,290	46%	54%	26%
		Wiley Road to Lakeside Road Trunkmain	21,124	58%	42%	20%
		North Wanaka new WW conveyance scheme	7,123,686	49%	51%	14%
		North Wanaka Conveyance (WW)	8,473,830	53%	47%	14%
		Rising Main to Project Pure (WW)	16,425,981	53%	47%	8%
	Storage	PS Emergency Storage - Wanaka (WW)	16,723,540	41%	59%	7%
		PS Emergency Storage - Luggate (WW)	1,960,572	49%	51%	6%
	Treatment Facility	Albert Town Upgrades	4,399	56%	44%	23%
		Aubrey Road	1,256	62%	38%	14%
		Connect Luggate to Project Pure	281,588	85%	15%	48%
		Project Pure	22,226,062	58%	42%	21%
		Project Pure	275,329	25%	75%	15%
		Project Pure Operations and Maintenance	21,544	53%	47%	24%
		Project Shotover Short Term Upgrades	4,559	48%	52%	29%
		SCADA District Wide Upgrades	12,999	56%	44%	23%
		Treatment	1,768,940	66%	34%	15%
		Treatment Facilities	590,348	62%	38%	14%
		UWI/Veolia 3 waters CAPEX work	41,763	44%	56%	25%
		Wanaka Airport WWater cxn Project Pure	3,252	100%	0%	56%
		Wanaka/AT WWTP 2007 New treatment facility required	569,921	53%	47%	25%
		Project Pure WWTP upgrade	1,760,363	26%	74%	10%
		Hawea WW Cxn to Project Pure WWTP	1,201,932	56%	44%	21%
		Luggate new WWPS & Cxn to Project Pure	3,129,557	24%	76%	10%
		Project Pure FOG Treatment facility	24,397	29%	71%	11%
		Project Pure Upgrade (WW)	12,013,143	51%	49%	18%
		Septage Disposal Site (WW)	1,782,271	42%	58%	11%
		Biosolids Disposal (WW)	333,577	51%	49%	19%
Wanaka Total			111,349,585	51%	49%	14%

Stormwater

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Arrowtown	Renewals	Minor Works/Remedy CCTV Results	85,113	12%	88%	3%
		Minor Works - ARTN	8,712		of the Capital Cost that QLDC of the Capital Cost that QLDC proposes to recover through DCs proposes to recover from other sources 12% 88% 1% 99% 34% 66% 31% 69% 29% 71% 25% 75% 31% 69% 54% 46% 45% 55% 53% 47% 56% 44% 51% 49% 51% 49% 47% 53% 40% 60% 53% 47% 62% 38% 65% 35% 34% 66% 34% 66% 12% 88% 12% 88% 18% 82% 100% 0%	0%
	Reticulation	Reticulation - Arrowtown	760,533			2%
		Fox's Terrace/Adamson Dr	94,355		69%	5%
		Centenial Av/Devon St	82,831			7%
	Stormwater Upgrades	stormwater minor works - 07/08 Actuals	19,005	25%	75%	9%
Arrowtown Total			1,050,549	31%	69%	3%
Glenorchy	Reticulation	Reticulation - Glenorchy	227,094	54%	46%	3%
		Glenorchy - Upgrades	34,686	45%	6 69% 6 46% 6 55% 6 65% 6 47%	14%
	Stormwater Upgrades	Glenorchy Catchment Management Plan	1,511	35%	65%	19%
Glenorchy Total			263,291	53%	47%	5%
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 Hewea - 07/08 Actuals	13,811	40%	60%	18%
Hawea Total			531,138	53%	47%	8%
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%
Kingston Total			8,358,065	65%	35%	48%
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 PI/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%
Queenstown Total			46,770,530	42%	58%	12%
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 Stoney Creek Minor Work	25,073	49%	51%	2
		Tenby Street Drainage Improvements	193,225	49%	51%	2
		Helwick Street Upgrade (WNK_14)	341,551	45%	55%	2
		Bremner Park Stormwater Upgrade - Interim Solution (Stage 1) WNK_02A AND _02B	5,305	39%	61%	2
		Bremner Park Stormwater Upgrade - Interi	245,745	38%	62%	2
		Bremner Park Stormwater Upgrade	5,228	50%	50%	:
		Three Parks Stormwater Outlet	13,936	57%	43%	
		Three Parks catchment new SW outlet	15,245	51%	49%	2
		Belfast Rd new SW pipeline	12,616	31%	69%	:
		Bremner Park Rd - Lake new SW outlet	14,759	31%	69%	:
		Wiley Rd - Beacon Pt new SW outlet	61,658	31%	69%	:
		Bills Way SW pipeline replacement	2,123,403	30%	70%	:
		Alpha Series Bypass (SW)	2,051,444	100%	0%	
	Stormwater Upgrades	Stoney Creek minor works	105,626	54%	46%	:
		Helwick Street Catchment - Reticulation	27,298	55%	45%	:
		Wanaka Stormwater - Catchment Management Plan	205,025	53%	47%	:
		Stormwater Asset Data Migration to GIS - 07/08 Actuals	287	55%	45%	
		Stormwater Catchment Plans - 07/08 Actuals	471	55%	45%	:
		Bremner Park Road Upgrade and Point Road Upgrade (WNK_03) / Mount Aspiring College Upgrades (WNK_06)	13,533	53%	47%	:
		Dungarvon Street Upgrade (WNK_15)	34,823	53%	47%	:
		CMP Overview Task	133,190	53%	47%	:
		Catchment Management Plans Wanaka West Luggate Hawea	144,625	53%	47%	:
		3 Parks Wanaka Catchment Management Plan	33,962	53%	47%	2
		Mt Aspiring College SW drainage upgrade	166,767	31%	69%	
		Wanaka Improvements - High Risk (SW)	8,728,373	51%	49%	
	Treatment	Aubrey Rd Rec Reserve SW detention pond	1,986,631	51%	49%	

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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%
Frankton Flats Total			12,750,164	81%	19%	50%
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%
Albert Town Total			433,985	59%	41%	3%
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%
Ladies Mile Total			1,569,646	100%	0%	28%
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%
Wakatipu Ward Total			25,952,289	30%	70%	5%
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	5,125,947	9%	91%	1%
		WANAKA - Sealed rd resurfacing	4,135,929	12%	88%	5%
		Ballantyne Road Reseal	7,318,863	17%	83%	7%
		Wanaka - Sealed Road Resurfacing (TR)	9,104,343	15%	85%	3%
	Sealed road pavement rehabilitation	Rehabilitations	154,097	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	1,179,352	13%	87%	8%
		Cardrona Valley Road (non-SPR) Rehabiltation 2012-13	668,649	13%	87%	8%
		WANAKA - Sealed road pavement rehabilita	76,906	15%	85%	8%
		WANAKA - Sealed road pavement rehab	627,062	12%	88%	6%
		Wanaka - Sealed Road Pavement Rehab (TR)	5,750,532	22%	78%	5%
		Sealed Road Rehab - Cardr Valley Rd (TR)	776,842	24%	76%	8%
		Sealed Rd Rehab -Cardr V Rd 3.0-4.0 (TR)	654,005	23%	77%	6%
		Sealed Road Rehab - Ardmore St (TR)	953,702	23%	77%	6%
	Seal extension	Seal Extensions	2,045,548	41%	59%	1%
		Seal Extension	1,177,871	26%	74%	13%
		Mt Aspiring S/Ext	1,048,197	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	1,219,599	53%	47%	28%
		Faulks Road Seal Extension	30,805	53%	47%	28%
		Cemetery Road - Seal extension	589,655	52%	48%	31%
	Minor Improvements	Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	707,550	9%	91%	1%
		Mt Aspiring Road Rehabs 2011/12	31,289	5%	95%	0%
		Wanaka - Minor Improvements	7,674,361	8%	92%	3%
		Cardrona Valley Road (non-SPR) Rehabiltation 2012-13	30,841	5%	95%	0%

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		Wanaka Transportation - Minor Improvements, Non-Sub	27,359	11%	89%	2%
		Wanaka Unsub - Minor Improvements	402,737	17%	83%	5%
		Wanaka Mt Aspiring Road Widening and Dra	112,448	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)	23,002,126	22%	78%	5%
	Replacement of bridges & other structures	Bridge Renewals	124,770	10%	90%	3%
		Cardrona Road Bridges	1,254,517	10%	90%	2%
	Road reconstruction	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	747,708	13%	87%	8%
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	32,644	27%	73%	16%
		ROAD RECONSTRUCTION	1,350,218	14%	86%	5%
		Seal Widening	31,706	28%	72%	14%
		Beacon Point Road - Upgrade	40,760	28%	72%	17%
		Ardmore and Brownston Streets	253,725	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	5,116,418	7%	93%	2%
		Wanaka - Unsealed Road Metalling (TR)	6,804,130	13%	87%	3%
	Pedestrian facilities	Beacon Point Road - Upgrade	300,739	26%	74%	12%
	Roading General	Roading General	329,585	12%	88%	4%
		Amenity Enhancement - Rural Roading Projects	135,399	12%	88%	4%
		McDougal Street - Golf Course Rd to Ardmore	413,402	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	172,374	30%	70%	12%
		Ardmore St/Lakefront Streetscape	101,870	12%	88%	5%

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		Wanaka Town Centre Masterplan	1,038,830	9%	91%	4%
		Wanaka Mt Aspiring Road Widening & Drain	508,047	17%	83%	7%
		Wanaka Masterplan Update (TR)	623,589	16%	84%	6%
		Wanaka Primary Cycle Network (TR)	18,234,047	24%	76%	6%
		Asset Mgt Planning - Wanaka (TR)	314,875	20%	80%	4%
		Deterioration Model - Wanaka (TR)	149,756	20%	80%	5%
		Road Safety Prog - Wanaka (TR) LCLR?	7,837,836	20%	80%	4%
		Wanaka Active Travel LCLR (TR)	5,790,743	26%	74%	6%
		Wan Footpath Renewals/Improvements (TR)	4,025,372	22%	78%	5%
		Wanaka Public Transport LCLR (TR)	3,600,087	21%	79%	3%
		School Phys Safety - Wanaka (TR) LCLR	235,958	22%	78%	8%
		Capell Ave Road Formation (TR)	559,015	47%	53%	16%
	Town Centre Improvements	Town Centre Improvements	1,292,144	12%	88%	4%
		Helwick Street and Dunmore Street CBD Upgrade	146,136	12%	88%	6%
		Ardmore Street Upgrades	-17,510	12%	88%	6%
		Wanaka Town Centre Shared Space	1,170,045	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%
		LED street light replacements Wanaka	1,053,223	6%	94%	2%
		Wanaka Additional Street Lighting (TR)	4,862,139	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	1,827,012	15%	85%	5%
		Wanaka - Drainage Renewals (TR)	2,352,060	12%	88%	6%
	Associated improvements	Seal Widening	73,396	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) Rehabiltation 2012-13	171,797	13%	87%	8%
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	Seal extension - residential	Seal Extensions	1,756,672	52%	48%	23%
		Warren Street East Sealing	98,041	51%	49%	18%
		Seal Extension	1,383,661	26%	74%	11%
		Aubrey Road Seal Extension	737,617	25%	75%	7%
		Riverbank Road/ Orchard Road Seal Extension	45,989	25%	75%	8%
		Rata Rd & Makaroa Village Seal Extensions	109,913	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)	458,054	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)	99,762	33%	67%	14%
	Passenger transport infrastructure	Bus shelters - Wanaka	96,021	12%	88%	7%
	New roads	ROAD RECONSTRUCTION	381,950	52%	48%	26%
		Hedditch/Lismore/Ballantyne Streets - Upgrade	37,430	25%	75%	11%
		2009 Wanaka Primary School	173,561	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)	1,093,069	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	482,244	21%	79%	1%
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	2,743	21%	79%	1%
		WANAKA - Sealed road resurfacing	3,757	21%	79%	1%
		Ardmore and Brownston Streets Upgrade	182	21%	79%	1%
		WANAKA - Streetlighting	122,684	21%	79%	1%
		WANAKA - Traffic services renewals	575,796	15%	85%	5%
		Wanaka Transportation - Minor Improvements, Non-Sub	248,336	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)	1,024,239	15%	85%	3%
	Preventive maintenance	Dangerous Trees - Resilience Wanaka	97,990	9%	91%	3%

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		Dangerous Trees - Wanaka (TR)	532,438	13%	87%	3%
	Environmental Renewals	WANAKA - Environmental Renewals	63,350	9%	91%	3%
		Wanaka - Environmental Renewals (TR)	920,085	22%	78%	5%
	Carparking Facilities	Brownston Street Parking	288,352	51%	49%	28%
Wanaka Total			162,684,315	20%	80%	5%
Wakatipu Sealed road resurfacing	Sealed road resurfacing	WAKATIPU - Sealed road resurfacing	6,665,166	10%	90%	1%
		Roading Maintenance Contract - Other Suppliers	5,812	9%	91%	0%
		WAKATIPU - Sealed rd resurfacing	5,471,297	14%	86%	5%
		GLENORCHY SPR - Sealed rd resurfacing	636,688	3%	97%	1%
		Wakatipu - Sealed Road Resurfacing (TR)	13,679,755	14%	86%	3%
		GY SPR - Sealed Road Resurfacing (TR)	946,183	14%	86%	3%
	Sealed road pavement rehabilitation		115,329	14%	86%	7%
		GORGE ROAD - Sealed road pavement rehabilitation	2,319,615	14%	86%	6%
		Queenstown Sewer Willow Place Upgrades	371,616	14%	86%	7%
		2009 Robins Road Stage 2	189,574	14%	86%	7%
		McMillan/McChesney - sealed road pavement rehabilitation	1,002,049	13%	87%	7%
		Major Rehabilitation	2,408,569	14%	86%	1%
		Melbourne St. to Man St. Link Road	371,778	14%	86%	4%
		ROAD RECONSTRUCTION	1,784,405	11%	89%	5%
		Malaghans Road Reconstruction	325,673	14%	86%	5%
		WAKATIPU - Sealed road pavement rehabilitation	173,239	13%	87%	6%
		Robins Road - Road Rehabilitation	519,554	11%	89%	4%
		2009 Robins Road - Sealed road pavement rehabilitation	69,249	13%	87%	8%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	886,926	14%	86%	8%
		Transportation Actual Expenditure - 2007/08 (new projects)	5,338,998	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	259,570	11%	89%	4%
		Coronet Peak Road Rehabilition	924,257	14%	86%	7%
		Berkshire Street Rehabilitation	62,203	14%	86%	7%
		Sir Henry Wigley - Lucas Place Roundabout Rehabilitation	476,265	14%	86%	7%
		Gorge Road Stage 2 and 3	643,092	14%	86%	7%
		Lake Esplanade Upgrade Wakatipu	101,116	14%	86%	7%

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		Perkins Road	403,721	14%	86%	7%
		Malaghans Road Site 1 - 2009	850,459	14%	86%	7%
		2009 Glenorchy Queenstown Road LR	124,235	14%	86%	7%
		Church Street	360,244	14%	86%	7%
		Gorge Road Pavement Rehabilitation	70,023	14%	86%	7%
		BRECON ST (UPPER) - Sealed road pavement rehabilitation	727,589	14%	86%	8%
		CAMP STREET(EAST) - Sealed road pavement rehabilitation	285,848	14%	86%	7%
		BERKSHIRE ST - Sealed road pavement rehabilitation	308,619	15%	85%	8%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	25,881	14%	86%	7%
		Gorge Road Stage 2 - Road reconstruction	512,122	13%	87%	7%
		HENSMAN RD - Sealed road pavement rehabilitation	917,559	14%	86%	8%
		Littles Road Pavement Rehab 2011-12	62,199	14%	86%	7%
		ADAMSON DR - Sealed road pavement rehabilitation	698,155	14%	86%	8%
		Malaghans Site 5	190,249	14%	86%	8%
		Perkins West	157,128	14%	86%	8%
		Gorge Road Stage 2	805,612	14%	86%	8%
		Buckingham Street East Rehabilitation	371,994	14%	86%	8%
		CENTENNIAL AVE - Sealed road pavement rehabilitation	419,688	14%	86%	8%
		Little Road - sealed road pavement rehabilitation	509,754	14%	86%	8%
		MALAGHANS RD - Sealed road pavement rehabilitation	3,399	14%	86%	8%
		GLENORCHY-QUEENSTOWN RD NON-SPR - Sealed road pavement rehabilitation	509,927	14%	86%	8%
		Panorama Tce - Sealed road pavement rehabilitation	775,778	13%	87%	8%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	570,461	13%	87%	7%
		MALAGHANS RD 2012-13 - Sealed road pavement rehabilitation	161,084	13%	87%	8%
		Arthurs Point Road - Sealed road pavement rehabilitation	1,263,954	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 0, End RP: 870)	119,186	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 2299, End RP: 2715)	56,990	13%	87%	7%
		WAKATIPU - Sealed road pavement rehabili	194,681	23%	77%	12%
		GORGE ROAD - Sealed Road Pavement Rehab	382,383	12%	88%	6%
		WAKATIPU - Sealed road pavement rehab	269,968	15%	85%	6%
		Wakatipu - Sealed Road Pavement Rehab (TR)	5,769,436	20%	80%	4%
		The span sealed read rate reliably (11)	5,. 55, 150	2070	3070	470

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		Malaghans Rd 4.4-5.7 Rehab (TR)	606,819	21%	79%	8%
		Sealed Road Rehab - Coronet Peak Rd (TR)	1,706,425	21%	79%	7%
		Sealed Road Rehab - Fernhill Rd (TR)	689,476	20%	80%	6%
		Sealed Rd Rehab -Lower Shotover Rd (TR)	1,501,327	21%	79%	6%
		Sealed Road Pavement Rehab - Glenorchy SPR (TR)	2,516,372	20%	80%	4%
		Lucas Place Road Rehab	741,917	15%	85%	6%
		Malaghans Road Rehab	691,390	15%	85%	6%
	Seal extension	Seal Extensions	8,973,315	21%	79%	0%
		Priory-Glenorchy Routeburn Seal Extension	837,811	14%	86%	3%
		Transportation Actual Expenditure - 2007/08 (new projects)	152,408	50%	50%	18%
	Minor Improvements	McMillan/McChesney - sealed road pavement rehabilitation	17,639	5%	95%	0%
		Wakatipu - Minor Improvements	4,214,642	10%	90%	3%
		Roading Maintenance Contract - Capital Works	187,977	5%	95%	0%
		Panorama Tce - Sealed road pavement rehabilitation	84,222	5%	95%	0%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	93,341	5%	95%	0%
		Arthurs Point Road - Sealed road pavement rehabilitation	247,267	5%	95%	0%
		Wakatipu - Unsub Minor Improvements	714,575	23%	77%	8%
		Andrews Road Safety Improvements	104,700	6%	94%	2%
		Wakatipu - Minor Improvements LCLR (TR)	23,077,743	20%	80%	4%
		Glenorchy SPR - Minor Impr LCLR (TR)	807,721	20%	80%	4%
	Replacement of bridges & other structures	Bridge Renewals	503,412	11%	89%	2%
		Gorge Road Stage 2 - Road reconstruction	83,984	12%	88%	2%
		Gorge Road Stage 2 - McChesney Bridge Reconstruction	485,144	11%	89%	2%
	Studies and strategies	Town Centre Master Plan & Spatial Framew	388,397	68%	32%	17%
		New Public Transport Hub in CBD	182,046	12%	88%	6%
		New Parking Facilities in CBD	200,260	30%	70%	16%
		Town Centre Arterials	266,623	45%	55%	25%
		Frankton Masterplan	78,115	9%	91%	3%
	Road reconstruction		21,033	11%	89%	5%
		Centennial Ave - Rehabilitation	295,777	12%	88%	2%
		ROAD RECONSTRUCTION	3,399,745	11%	89%	5%

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		TNZ Wakatipu Royal Burn Glencoe Corner - Crown Range Road	102,755	17%	83%	9%
		2009 Malaghans Road Site 6	875,158	11%	89%	5%
		State Highway 6 Roundabout Contract	583,642	23%	77%	11%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	351,532	11%	89%	6%
		MALAGHANS RD - Sealed road pavement rehabilitation	380,642	11%	89%	6%
		0	1,433,936	13%	87%	8%
		Inner Links, Stage 1 - Melbourne Henry (Design and Land Purchase)	403,778	11%	89%	6%
		MALAGHANS ROAD (Start RP: 8892, End RP:	677,556	18%	82%	10%
		Inner Links Stage 1 and 2 - Melbourne H	51,341	25%	75%	13%
	Advance property purchase	ADVANCED PROPERTY PURCHASE	1,577,453	25%	75%	8%
		Transportation Actual Expenditure - 2007/08 (new projects)	570,901	50%	50%	18%
		Roading Maintenance Contract - Other Suppliers	32,757	49%	51%	27%
		Shotover Park Limited Land Exchange	46,561	28%	72%	15%
	Unsealed road metalling	Roading Maintenance Contract - Capital Works	678,462	6%	94%	0%
		Roading Maintenance Contract - Other Suppliers	33,983	6%	94%	0%
		WAKATIPU - Unsealed road metalling	5,837,468	7%	93%	2%
		Wakatipu - Unsealed Road Metalling (TR)	9,632,827	14%	86%	3%
		GY SPR - Unsealed Road Metalling (TR)	113,998	14%	86%	3%
	Pedestrian facilities	Queenstown Town Centre Pedestrianisation	2,663,137	18%	82%	7%
		Arthurs Point Pedestrian Safety (TR)	2,141,475	24%	76%	8%
	Roading General	Roading General	769,512	13%	87%	2%
		Shotover Street Upgrade	1,051,241	12%	88%	3%
		Implementation of Roading Strategy	348,613	12%	88%	3%
		Amenity Enhancement - Rural Roading Projects	256,453	12%	88%	3%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	9,495	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,130,987	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	98,383	12%	88%	4%
		Queenstown Town Centre Strategy Implemen	375,307	29%	71%	11%
		Frankton Flats Strategy Implementation	162,387	29%	71%	11%
		Andrews Road Safety Improvements	522,563	6%	94%	2%
		Resilience - GY Road Land Stabilisation	52,508	5%	95%	2%

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		Hawthorne Drive (EAR) - Other Services	260,982	55%	45%	22%
		Hawthorne Drive (EAR) - Park & Ride	369,656	55%	45%	22%
		Town Centre Master Plan & Spatial Framew	437,970	54%	46%	21%
		Town Centre Arterials	1,017,431	52%	48%	20%
		Town Centre Master Plan Implementation	1,056,462	54%	46%	21%
		CCTV Network Upgrades & Expansion	569,725	18%	82%	7%
		Bus stop information panels and service	97,614	12%	88%	5%
		Lakeview Development - Transportation	515,897	6%	94%	2%
		Wakatipu Active Travel Network	2,702,190	15%	85%	6%
		Park and Ride Transport Services	564,248	18%	82%	7%
		Water taxi service/ferry network	3,232,056	9%	91%	4%
		Travel Management Queenstown	343,429	28%	72%	24%
		Crown Estate access Greenstone	105,630	6%	94%	3%
		Queenstown Public Transport Hub in CBD	228,107	12%	88%	5%
		Shotover River Bridge AP Duplication	972,264	15%	85%	6%
		HIF Quail Rise to Hawthorne Dr Bus Stop	59,017	6%	94%	2%
		HIF Quail Rise to Hawthorne Dr Stage 2	52,812	26%	74%	10%
		Ladies Mile Masterplan	105,749	53%	47%	30%
		Frankton Masterplan	794,125	9%	91%	4%
		Ladies Mile HIF Roading New Scheme	382,402	27%	73%	11%
		New Footpath Arthurs Point	359,057	27%	73%	26%
		Skipper Bridge Investigation (TR)	125,462	21%	79%	8%
		Arthurs Point Bridge - Road Crossing (TR)	14,097,674	21%	79%	1%
		QLDC Transport Model Replacement (TR)	1,546,397	21%	79%	5%
		Roading Data Quality (TR)	105,434	22%	78%	8%
		Queenstown Street Upgrades (TR) CIP	58,850,799	22%	78%	8%
		Wakatipu Park & Ride Facility (TR)	4,011,847	24%	76%	4%
		Lake Wakatipu Ferry Infrastructure Improvements (TR)	6,984,635	24%	76%	4%
		Frankton Masterplan Update (TR)	109,608	14%	86%	4%
		Quail Rise to Hawthorne Stage 1 (TR) HIF	1,991,717	21%	79%	8%
		Quail Rise to Hawthorne Stage 2 (TR) HIF	3,370,148	21%	79%	8%
		Zaminoc to mananine stable a find in	3,3.0,140		.570	370

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		Quail Rise Bus Stop (TR)	776,790	21%	79%	8%
		Quail Rise to Hawthorne Underpass (TR)	4,192,968	21%	79%	8%
		Wakatipu Public Transport LCLR (TR)	7,432,162	24%	76%	6%
		Butlers Green Retaining Wall (TR)	1,045,516	21%	79%	8%
		Asset Mgt Planning - Wakatipu (TR)	486,082	21%	79%	5%
		Deterioration Model - Wakatipu (TR)	231,188	21%	79%	5%
		Road Safety Prog - Wakatipu (TR) LCLR?	12,094,979	20%	80%	4%
		Wak Footpath Renewals/Improvements (TR)	4,615,549	20%	80%	4%
		School Phys Safety - Wakatipu (TR) LCLR	291,100	22%	78%	8%
		Land Stabilisation - Glenorchy SPR (TR)	911,984	14%	86%	3%
		GY/Paradise/Rees River Bridge Resilience (TR)	1,254,866	20%	80%	5%
		12 Mile Bluff Bridge (TR)	3,498,145	19%	81%	3%
		Asset Mgt Planning - Glenorchy (TR)	89,280	21%	79%	5%
		Deterioration Model - Glenorchy (TR)	42,463	21%	79%	5%
		Glenorchy Rd Narrow Section (TR)	4,800,905	18%	82%	2%
		Kinloch Road Gravel Extraction (TR)	1,165,723	19%	81%	4%
		Road Safety Prog - Glenorchy (TR) LCLR?	2,221,527	20%	80%	4%
		CCTV Crime Prevention & Safety (INF)	1,311,881	18%	82%	3%
		Road 10 Formation (TR)	1,651,620	39%	61%	9%
		Woolshed Rd Formation (TR)	1,092,889	41%	59%	15%
		Crown Estate access Paradise	49,870	6%	94%	3%
		Crown Estate access Routeburn	49,870	6%	94%	3%
		Crown Estate Access Mt Aspiring	104,692	17%	83%	9%
	Town Centre Improvements	Town Centre Improvements	4,666,599	12%	88%	3%
		Shotover Street	506,905	12%	88%	2%
		CBD Rejuvenation	250,732	12%	88%	3%
		Glenorchy Town Centr Stg 3	166,881	12%	88%	3%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,398,911	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	558	12%	88%	4%
		Lake Esplanade Upgrade Wakatipu	744	12%	88%	6%
		Lake Esplanade Upgrade - Town centre upgrade	111,990	12%	88%	7%
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		Town Centre Arterials	2,515,414	50%	50%	19%
		Public Realm Upgrades	838,164	24%	76%	9%
		QTN Public Transport Improvements (TR)	17,877,977	26%	74%	8%
		Arterial - Balance of Route (TR)	34,737,042	25%	75%	2%
		QTN Public Transport Interchange (TR)	24,881,007	22%	78%	3%
		Lakeview Ancil - Thompson St Arterial Standard (TR)	5,110,124	21%	79%	8%
		Lakeview Ancil - Isle St Upgrade (TR)	2,216,531	21%	79%	7%
		Lakeview Ancil - Brunswick St Retaining Wall (TR)	880,453	21%	79%	7%
		Arterial - Stage One (TR) CIP	49,346,456	3%	97%	1%
		Lakeview Dev Hay St Upgrade (TR)	463,435	21%	79%	7%
		Lakeview Dev Isle St Upgrades (TR)	95,161	41%	59%	14%
		Qtn Town Centre Arterials - CIP Stage 1	5,518,236	50%	50%	19%
		Queenstown Street Upgrades - CIP	7,736,058	13%	87%	5%
	Streetlighting	Streetlighting	505,177	12%	88%	4%
		Street Lighting	322,596	12%	88%	2%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	72,921	12%	88%	7%
		Church Street	2,084	12%	88%	6%
		WAKATIPU - Streetlighting	95,327	12%	88%	7%
		LED street light replacements Wakatipu	972,534	12%	88%	5%
	Drainage renewals	WAKATIPU - Drainage renewals	2,119,854	14%	86%	5%
		Wakatipu - Drainage Renewals (TR)	3,541,789	14%	86%	8%
		GY SPR - Drainage Renewals (TR)	673,428	12%	88%	6%
	Associated improvements	GORGE ROAD - Sealed road pavement rehabilitation	37,506	10%	90%	6%
		2009 Robins Road Stage 2	38,381	10%	90%	5%
		McMillan/McChesney - sealed road pavement rehabilitation	110,021	10%	90%	5%
		Seal Extensions	624,840	18%	82%	6%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	50,318	10%	90%	6%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,143,916	9%	91%	3%
		Traffic Management	147,172	10%	90%	5%
		Perkins Road	54,699	10%	90%	6%
		Malaghans Road Site 1 - 2009	194,981	10%	90%	5%

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		2009 Glenorchy Queenstown Road LR	16,875	10%	90%	5%
		Roading Maintenance Contract - Capital Works	906	10%	90%	6%
		BERKSHIRE ST - Sealed road pavement rehabilitation	60,294	10%	90%	6%
		WAKATIPU - Associated Improvements	488,303	12%	88%	7%
		Panorama Tce - Sealed road pavement rehabilitation	52,550	10%	90%	6%
	Passenger transport infrastructure	Athol St Earl St and Marine Parade Pavement Rehab 2012-13	77,327	10%	90%	6%
		Arthurs Point Road - Sealed road pavement rehabilitation	155,938	10%	90%	6%
			2,981	12%	88%	6%
		PASSENGER TRANSPORT	228,460	8%	92%	3%
		Passenger Transport Stops Improvements	147,010	12%	88%	4%
		Transportation Actual Expenditure - 2007/08 (new projects)	20	12%	88%	4%
		2008 2009 Transport Centres and Stops	218,900	12%	88%	6%
		Roading Maintenance Contract - Capital Works	254	12%	88%	7%
		Bus Stop Improvements - Wakatipu	69,874	12%	88%	7%
		Hawthorne Drive (EAR) - Other Services	113,539	9%	91%	5%
		Hawthorne Drive (EAR) - Park & Ride	952,898	9%	91%	5%
	New roads	Seal Extensions	1,006,687	49%	51%	22%
		Frankton Flats Arterial Road	114,343	24%	76%	12%
		Frankton Flats Road 2 - New roads	65,030	41%	59%	22%
		Glenda Drive Intersection	134,480	24%	76%	14%
		Frankton Flats Arterial - Western End - New roads	13,226	49%	51%	27%
		Eastern Access Road - New roads	1,517,302	2%	98%	1%
		Atley Rd Extension	211,712	24%	76%	13%
		Queenstown Town Centre Strategy Implemen	284,972	24%	76%	13%
		Eastern Access Road EAR- Hawthorne Drive	13,526,655	2%	98%	1%
		Frankton Flats Strategy Implementation	105,536	24%	76%	13%
		Wanaka Transport Strategy Implementation	52,127	24%	76%	13%
		Procurement (Contract) - Eastern Access	108,641	24%	76%	13%
		Frankton Flats Road	2,810,655	23%	77%	12%
		Ladies Mile HIF Roading New Scheme	53,512	32%	68%	12%
		HIF Quail Rise to Hawthorne Dr Stage 1	465,176	51%	49%	20%

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	Structures component replacements	Transportation Actual Expenditure - 2007/08 (new projects)	1,820	2%	98%	0%
		Roading Maintenance Contract - Capital Works	160,854	5%	95%	1%
		WAKATIPU - Structures component replacem	471,385	16%	84%	5%
		Wakatipu - Structures Component Replacement (TR)	1,280,402	24%	76%	5%
		GY SPR - Structures Component Replacement (TR)	1,319,585	25%	75%	6%
	Property purchase (local roads)	ADVANCED PROPERTY PURCHASE	238,527	49%	51%	22%
		Howards Drive Entrance	-8,402	24%	76%	12%
	Traffic services renewals	McMillan/McChesney - sealed road pavement rehabilitation	10,506	16%	84%	1%
		WAKATIPU - Sealed road resurfacing	132,895	16%	84%	1%
		Roading Maintenance Contract - Capital Works	536,624	14%	86%	1%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	2,432	16%	84%	1%
		Gorge Road Stage 2 - Road reconstruction	10,175	16%	84%	1%
		Roading Maintenance Contract - Other Suppliers	15,796	16%	84%	1%
		HENSMAN RD - Sealed road pavement rehabilitation	15,171	16%	84%	1%
		ADAMSON DR - Sealed road pavement rehabilitation	64,131	16%	84%	1%
		WAKATIPU - Traffic services renewals	1,227,772	13%	87%	5%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	17,084	16%	84%	1%
		Frankton Flats Arterial - Western End - New roads	48,193	16%	84%	1%
		Inner Links, Stage 1 - Melbourne Henry (Land Purchase)	765,444	16%	84%	1%
		Hensman and Edinburgh Rehabilitation	-3,251	8%	92%	0%
		Wakatipu - Unsub Minor Improvements	503,827	22%	78%	9%
		Wakatipu- Traffic Services Renewals (TR)	1,595,971	14%	86%	3%
		GY SPR - Traffic Services Renewal (TR)	284,995	14%	86%	3%
	Preventive maintenance		8,865	7%	93%	3%
		Roading Maintenance Contract - Capital Works	4,688	0%	100%	0%
		Roading Maintenance Contract - Other Suppliers	78,724	7%	93%	4%
		Dangerous Trees - Resilience Wakatipu	133,258	9%	91%	4%
		Resilience Glenorchy Rd Dangerous Trees	76,061	1%	99%	0%
		Dangerous Trees - Wakatipu (TR)	709,934	14%	86%	3%
		Dangerous Trees - Glenorchy Rd (TR)	394,408	14%	86%	3%
	Cycle facilities	Wakatipu Active Travel LCLR (TR)	7,432,162	24%	76%	6%

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	Parking Facilities	New Parking Facilities in CBD	198,602	31%	69%	12%
		Queenstown Parking Improvements	3,175,157	3%	97%	1%
	Environmental Renewals	WAKATIPU - Environmental Renewals	63,595	9%	91%	3%
		Glenorchy SPR - Environmental Renewals	247,949	2%	98%	1%
		Wakatipu - Environmental Renewals (TR)	807,721	20%	80%	4%
		GY SPR - Environmental Renewals (TR)	923,110	20%	80%	4%
Wakatipu Total			521,326,603	18%	82%	5%
District Wide	Sealed road resurfacing	CROWN RANGE SPR - Sealed rd resurfacing	2,418,664	2%	98%	1%
		CR SPR - Sealed Road Resurfacing (TR)	1,247,012	14%	86%	3%
	Sealed road pavement rehabilitation	Rehabilitations	1,384,096	2%	98%	1%
		Crown Range Pavement Rehabilitation	1,713,726	2%	98%	1%
		CROWN RANGE ROAD - Sealed road pavement rehabilitation	2,043,427	2%	98%	1%
		Crown Range (SPR) Rehabilitation 2012-13	939,666	2%	98%	1%
		Sealed Road Pavement Rehab - Crown Range SPR (TR)	2,498,966	20%	80%	5%
	Minor Improvements	Crown Range (SPR) Rehabilitation 2012-13	91,449	1%	99%	0%
		Crown Range SPR - Minor Improvements LCLR (TR)	1,087,770	20%	80%	4%
	Road reconstruction	ROAD RECONSTRUCTION	2,213,026	2%	98%	1%
	Roading General	CROWN RANGE ROAD - Sealed road pavement	922,182	3%	97%	1%
		Public Transport Minor Infrastructure	2,057,454	34%	66%	13%
		Land Stabilisation - Crown Range SPR (TR)	906,918	14%	86%	3%
		Asset Mgt Planning - Crown Range (TR)	98,220	20%	80%	4%
		Deterioration Model - Crown Range (TR)	46,714	20%	80%	4%
		Road Safety Prog - Crown Range (TR)	2,769,503	19%	81%	3%
	Drainage renewals	CROWN RANGE SPR - Drainage renewals	269,785	1%	99%	1%
		CR SPR - Drainage Renewals (TR)	795,115	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	201,096	2%	98%	1%
		CR SPR - Structures Component Renewals (TR)	776,198	24%	76%	6%
	Traffic services renewals	Crown Range SPR - Traffic services renew	123,779	0%	100%	0%
		CR SPR - Traffic Services Renewals (TR)	226,540	13%	87%	3%
	Parking Facilities	Parking Strategy	184,057	29%	71%	11%

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	Environmental Renewals	Crown Range SPR - Environmental Renewals	128,935	3%	97%	1%
		CR SPR - Environmental Renewals (TR)	916,017	20%	80%	4%
District Wide Total			26,259,693	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

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Wanaka	Halls - Arts & Community Centre	Wanaka Community Centre	3,766,350	75%	25%	35%
	Halls - Hawea	Hawea Hall	20,412	64%	36%	27%
	Tidiis Tidwed	Hawea Flat Hall - Extension	30,139	25%	75%	12%
	Halls - Cardrona	Cardrona Hall	278,972	41%	59%	18%
	Halls - Wanaka Community Centre	Wanaka Community Centre	3,953,996	76%	24%	32%
	rians vianana community centre	Lake Wanaka Centre	64,581	67%	33%	29%
		Halls - Wanaka Community Centre	28,436	49%	51%	24%
		Wanaka Arts and Community Centre Feasibility	39,573	66%	34%	29%
		Mitre 10 Youth & Community Centre	1,106,118	43%	57%	16%
	Community Development - Swimming Pools Halls - Wanaka Sports Facility	Wanaka Pool Upgrade Feasibility	608,065	48%	52%	24%
		Community Development - Swimming Pools	23,260	34%	66%	18%
		Halls - Wanaka Sports Facility	420,060	24%	76%	13%
		Wanaka sports facilities building	15,848,359	38%	62%	15%
		Sports fields at the Wanaka Rec Centre	292,555	34%	66%	18%
		WRC Scoreboards	11,000	33%	67%	27%
		WRC Building and storage	39,418	33%	67%	26%
		WRC Equipment	179,403	1%	99%	1%
		WRC sports field floodlights	241,327	35%	65%	20%
		Wanaka Rec Centre Prefab	866,820	88%	12%	33%
		Ball Rd Rec Cen - WW Site preparation	6,370,997	56%	44%	18%
		Ballantyne Rd Rec Cen - Inf & ext works	4,645,511	51%	49%	11%
		Ball Rd Rec Cen - Carparking & Access	4,279,363	51%	49%	11%
		WRC - Heating System & Service Area	2,016,753	54%	46%	14%
		Ball Rd Rec Cen- Changing & Toilet Fac	503,738	41%	59%	6%
	Wanaka Aquatic Centre	Wanaka Aquatic Centre	14,398,986	47%	53%	13%
		Wanaka Pool Building & Storage Works	84,645	22%	78%	21%
	Waterways Facilities	Wanaka Marina	160,839	50%	50%	5%
		Hawea Launching Facility	240,844	56%	44%	18%
		Wanaka Lakefront Reclamation	690,897	30%	70%	22%
		Wanaka Commercial Jetty	26,829	34%	66%	18%
		Wanaka Eely Point Jetty/Ramp	2,254,187	32%	68%	9%
		Lake Hawea	69,718	60%	40%	14%
		Wanaka Jetty 146 replacement	276,714	44%	56%	16%
	Buildings - Toilets	Makarora Toilet	422,292	21%	79%	8%
		TIF 2 - Albert Town new toilet	271,985	31%	69%	12%
		TIF 2 - Luggate Red Bridge new toilet	420,814	31%	69%	12%
		TIF 2 - Johns Creek toilet (prev CraigB)	296,916	33%	67%	12%
		TIF 3 - Peter Fraser Park new toilet	330,149	33%	67%	12%
	Libraries - Upper Clutha	Library Stock - District Wide	722,415	11%	89%	4%
Wanaka Total			66,303,434	48%	52%	16%
Wakatipu	Halls - Queenstown	Memorial Hall Upgrade	850,328	71%	29%	22%
		Library / Civic Centre	1,412,693	70%	30%	26%
		Remarkables Centre	480,831	18%	82%	7%

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		Halls - Queenstown	130,562	37%	63%	16%
		Queenstown Memorial Hall Upgrade	594,568	51%	49%	18%
		Memorial Hall - Project Mgmt Costs	116,515	43%	57%	21%
		Southern Corridor - New Hall	5,240,117	83%	17%	11%
		Land acq - Southern Corridor - Comm Hall	2,394,620	83%	17%	17%
		Ladies Mile - New Hall	4,861,561	55%	45%	10%
		516 Ladies Mile Community Centre.	1,534,686	46%	54%	17%
	Halls - Events Centre	Lakes Leisure	391,742	56%	44%	22%
		Halls - Events Centre	1,627,031	48%	52%	21%
		Minor Capex - Queenstown Events Centre	117,885	46%	54%	16%
		QEC general capex - Alternative Water Source	51,456	38%	62%	13%
	Halls - Lake Hayes Pavillion	Halls - Lake Hayes Pavillion	309,553	32%	68%	2%
		Lake Hayes Pavilion - Replacement Hall	5,025,319	36%	64%	2%
	Halls - Arrowtown	Arrowtown Hall	195,338	41%	59%	12%
		Arrowtown Athenaeum Hall Seismic Strengt	450,050	2%	98%	1%
	Halls - Glenorchy	Glenorchy Hall - New Toilets	226,429	35%	65%	10%
	Halls - Arts & Community Centre	PAC - Performing Arts Centre	51,693,861	18%	82%	3%
	Buildings - Heritage	Malaghan Historic Building	73,897	31%	69%	17%
	Community Development - Swimming Pools	Community Development - Swimming Pools	97,053	41%	59%	20%
		Arrowtown Pool Upgrade	4,754,576	42%	58%	10%
	Alpine Aqualand	Aquatic Centre	24,517,111	69%	31%	18%
		Alpine Aqualand - plant & equipment	463,221	38%	62%	17%
	Frankton Golf Course	Frankton Golf Course - New spend	3,549,078	42%	58%	9%
	Events Centre	QEC security & emergency lighting	113,639	19%	81%	16%
		Artificial Turf Programme	3,525,862	24%	76%	23%
		Extension of Alpine Health and Fitness	669,217	30%	70%	16%
		Two new courts added to current stadium	16,928,000	33%	67%	7%
		QEC Sportsfield Improvements	7,850	32%	68%	12%
		QEC - Clubrooms	7,623,965	41%	59%	7%
		QEC - Training Fields Eastern End	7,576,155	38%	62%	3%
		QEC - WW Heat Recovery System	5,610,964	34%	66%	6%
		QEC - Carpark Reconfiguration	3,636,547	41%	59%	7%
		QEC - New Eastern Carpark	2,619,244	41%	59%	9%
		QEC - Relocate cricket nets	533,087	33%	67%	6%
		QEC - Pot integ with trans hub & i/c	246,379	29%	71%	1%
		QEC - Masterplan development	108,091	39%	61%	14%
	- 1111	QEC Master Plan Implementation	529,449	36%	64%	14%
	Waterways Facilities	Bayview Jetty design/construction	92,115	31%	69%	11%
		Frankton Marina Project	676,258	51%	49%	12%
		Waterways Facilities	24,498	39%	61%	19%
		Frankton Beach Jetty	344,977	24%	76%	9%
		Pontoon jetty renewals - Wakatipu	430,273	37%	63%	14%
	Buildings - Toilets	Gibston - New Landmark	60,684	53%	47%	19%
		Arrowtown - Millbrook Landmark	363,963	32%	68%	1%

_ocation	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)
		Arrowtown Ramshaw Lane Public Toilet	741,095	24%	76%	9%
		Frankton Beach Toilet Replacement	389,275	16%	84%	6%
		Buildings - Toilets	107,550	49%	51%	17%
		TIF 2 - Glenorchy New Toilets	1,078,178	32%	68%	12%
		TIF 2 - Kingston Reserve new toilet	375,450	32%	68%	12%
		TIF 2 - Lake Hayes rowing club toilet	382,640	32%	68%	12%
		TIF 2 - Bennetts Bluff, Glenorchy toilet	210,647	32%	68%	12%
		TIF 2 - SH6 Kingston to Frankton toilet	226,996	32%	68%	12%
		TIF 3 - Bendemeer Toilet	351,736	32%	68%	12%
	Libraries - Wakatipu	Library mgmt systems enhancements	36,592	33%	67%	15%
	· ·	Library Stock - District Wide	868,460	10%	90%	7%
		District - Collection	3,593,954	14%	86%	3%
		AMP Improvements - Libraries	81,670	27%	73%	6%
		Frankton Library - Fitout of leased space	1,546,707	43%	57%	12%
		Mobile Library	323,473	34%	66%	7%
		Wakatipu Library Service	1,011,032	40%	60%	15%
		AMP Improvements - Libraries	23,157	27%	73%	11%
	Wakatipu Non-Reserve	Civic Heart	1,605,749	18%	82%	7%
		Jack Reid Park Upgrades	383,471	28%	72%	11%
		516 Ladies Mile Highway Development	1,299,886	100%	0%	38%
		Jack Reid Field Improvements	325,789	32%	68%	12%
		EV Charging Stations - District	503,680	39%	61%	12%
		Open Spaces / Plaza	6,453,135	18%	82%	3%
		Rec Ground Rugby Club Facility Repl	2,311,596	41%	59%	7%
		Facilities Management System	273,613	42%	58%	15%
	Community Buildings	Building Management System	405,775	40%	60%	14%
Vakatipu Total			187,792,604	37%	63%	9%
istrict Wide	Rural Fire - District Wide	ORFA Storage Shed and Makarora Depot	177,087	28%	72%	9%
istrict 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%
istrict Wide Tota	1		994.182	57%	43%	16%

Reserve Improvements

ocation.	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)
	Parks and Reserves	Eely Point Development	848,144	57%	43%	1%
		Albert Town Lagoon Upgrade	183,387	56%	44%	18%
		Wanaka Lakefront Reclamation	191,946	28%	72%	11%
		Water Sports facility Wan - Parking Re	988,695	45%	55%	13%
		Mount Iron capex improvements	605,463	56%	44%	21%
	Cemeteries	Wanaka Cemetery Plan	236,819	43%	57%	16%
		Cemeteries - Wanaka	32,141	50%	50%	22%
		Wanaka Cemetery Improvements	153,034	14%	86%	7%
	Reserve upgrade	Park and open space planning and design	66,639	49%	51%	4%
		Wanaka Station Park	115,302	48%	52%	12%
		Lismore Park	265,880	63%	37%	7%
		Beacon Pt Planting	44,982	40%	60%	7%
		Cardrona Reserve	28,773	56%	44%	18%
		Trevathan Lane Reserve	493,726	58%	42%	15%
		Hawea Recreation Reserve Development	76,822	49%	51%	5%
		Landscaping	39,835	36%	64%	189
		Park Development	56,868	50%	50%	229
		Neighbourhood Park Improvements	19,626	44%	56%	23%
		Minor Renewal Reserve Works - Wanaka	475,058	24%	76%	10%
		Roys Bay Park Improvements	114,498	43%	57%	23%
		Parks Open Spaces Minor Improvements – Wanaka	1,226,727	42%	58%	89
		Dale St Reserve	115,875	63%	37%	99
		Bullock Creek Reserve	76,846	65%	35%	69
		McMurdo Park implementation	326,648	62%	38%	119
		St. Tree Plans	34,643	63%	37%	9%
		Warren St Landscape	17,384	59%	41%	15%
		Kingan Road/Luggate Creek revegetation	38,071	59%	41%	15%
		Eely Point Recreation Reserve	24,765	61%	39%	12%
		Upton Street Recreation Reserve	22,773	59%	41%	15%
		Parks and Reserves	124,843	21%	79%	9%
		Parks Open Spaces Minor Improvements Wan	105,991	27%	73%	119
		Hawea Domain - Bore Const & dev works	55,622	49%	51%	18%
	Playgrounds and equipment	Signs and Furniture	343,123	52%	48%	15%
		Structures	31,348	23%	77%	10%
		Playground Renewal Wanaka Luggate Domain	72,014	20%	80%	7%
		Playground Renewals - Wanaka	2,080,124	42%	58%	9%
	Tracks and Trails	Residential Accesssway upgrades	169,285	44%	56%	4%
		Glendhu/Damper Bay Walkway	270,463	54%	46%	20%
		Hawea Track	39,930	21%	79%	7%
		Gladstone Track	17,342	27%	73%	13%
		Mt Burke/Devon Dairy Trail Formation	60,193	100%	0%	55%
		Wanaka Tracks Development	228,036	28%	72%	26%
	Premier Park upgarde	Pembroke Park	944,664	65%	35%	6%

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		Waterfront Development	658,043	65%	35%	6%
		Wanaka Waterfront 1	166,877	55%	45%	13%
		Wanaka Skate Park Extensions	372,079	55%	45%	28%
		Pembroke Park Improvements - path/track	120,721	36%	64%	19%
		Wanaka Lakefront Reserves Network Plan	30,505	16%	84%	5%
		Wanaka Lakefront Development Plan	15,933,311	44%	56%	16%
		Pembroke Park - Irrigation & field impr	1,090,428	47%	53%	16%
	Sportsfield upgrade	Sports Ground Wanaka	237,340	56%	44%	18%
		Kellys Flat field development	353,264	44%	56%	23%
		Wanaka Show Grounds field development	675,643	45%	55%	20%
		AMP Show Grounds Wanaka	113,333	44%	56%	24%
		Wanaka new sports fields provision	105,622	22%	78%	22%
		A&P/ Rugby Ground - General Improvements	58,159	45%	55%	13%
		Ballantyne Road Rec Cen - Sportsfields	10,804,986	52%	48%	13%
	Community centre land	Wanaka Community Centre Land	1,724,451	79%	21%	17%
Wanaka Total			43,909,107	49%	51%	14%
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%
		,	917,336	34%	66%	6%
	Comptories	Glen- Carpark & marina imp, incl b/w Cemeteries - Beams		48%	52%	21%
	Cemeteries		119,448 39,686	17%	83%	6%
		Queenstown Cemetery	•	82%	18%	
		Arrowtown Cemetery	25,449			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%
		Cememteries - 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%

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		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%
		irrigation to rec ground and traverler 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%	219
		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%	239
		Glenorchy Reserve Purchase	152,660	44%	56%	23%
		Park Street Foreshore Enhancement	85,035	37%	63%	199
		Lower Shotover Cemetery - new beams	289,728	71%	29%	55%
		Jardine Park Playground - Kelvin Heights	31,073	20%	80%	109
		AMP Improvements - Parks	150,503	16%	84%	159
		Allenby Park new path	195,402	34%	66%	199
		Lake Hayes Estate Park Improvements	305,983	41%	59%	159
		Parks Open Spaces Minor Improvements – Wakatipu	1,221,914	34%	66%	69
		McBride Park car parking	177,883	20%	80%	189
		Kelvin Peninsula Plan Implem.	42,899	54%	46%	159
		Crn Shotover / Brecon St Reserve	233,892	54%	46%	149
		Parks and Reserves	731,179	29%	71%	139
		Parks Open Spaces Minor Improvements Wak	168,601	29%	71%	119
		Warren Park - Upgrade due to adjacent Development	1,405,299	45%	55%	29
		Widgeon Place - Recreation Improvements	96,000	35%	65%	79
		Ecological Enhance funding (CAP)	477,928	36%	64%	89
		Jardine Park - Landscape Plan Impl	127,256	37%	63%	109
		Butler Green car park & landscape Imp	275,040	35%	65%	89
		Jack Reid Park - Car park surfacing	94,234	36%	64%	99
		Lake Hayes Pav Irrigation Up Turf Imp	57,844	37%	63%	109
	Playgrounds and equipment	Signs and Furniture	283,406	53%	47%	169
	7 7 7 8 7 8 7 8 7 9 7 9 7 9 7 9 7 9 7 9	Structures	23,050	47%	53%	239
		Playground Renewal Arthurs Point Mc Alli	45,209	21%	79%	109
		Playground Renewal Kingston	135,130	20%	80%	9%
		Playground Renewals - Wakatipu	3,030,781	35%	65%	79
		Signs & Furniture	51,208	58%	42%	99
	Tracks and Trails	Arrowtown River Reserve development	312,987	53%	47%	159
		Wakatipu Trail Development	828,725	32%	68%	129
		Shotover Bridge to Morven Ferry	109,511	16%	84%	69

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		Lower Shotover Road to Arrowtown	44,433	25%	75%	12%
		Arrow River Centenial 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%
		Kelvin Heights Trail Barrier Allowance	119,482	36%	64%	8%
	Premier Park upgarde	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%
Wakatipu Total			42,886,491	38%	62%	11%
District Wide	Camping	Freedom Camping Waste Facilities	52,100	32%	68%	12%
		Freedom Camping - TIF 3	1,882,978	50%	50%	20%
District Wide Total			1,935,078	50%	50%	19%

Asset schedules for Reserve land are included in the Development contributions Policy.