

Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)	
Arrowtown	Investigations	Radiological Monitoring (Luggate, Arrowtown, Lake Hayes, Wan	57,431	30%	70%	17%	
	Management	Water Supply - AM Improvements	8,242	9%	91%	6%	
		Water Demand Management - Arrowtown	512,477	7%	93%	6%	
	Minor Works	Public Health Risk Management Plan PHRMP	1,936	23%	77%	16%	
	Pump Station	Intake/Bore Facilities	13,229	32%	68%	19%	
		INTAKE / BORE FACILITIES	60,398	31%	69%	20%	
		Arrowtown WPS upgrade to existing bore	610,142	29%	71%	6%	
		Arrowtown WPS installation of new bore	1,922,332	53%	47%	16%	
	Reticulation	Nairn/Bedford Water Renewal and Upgrade	139,015	22%	78%	15%	
		Reticulation	343,802	96%	4%	57%	
		Reticulation - Rising Main	669	34%	66%	18%	
		Scheme Contract	583,172	34%	66%	18%	
		Calibrate and update network model	5,896	39%	61%	13%	
		Reticulation	188,101	36%	64%	17%	
		Reticulation - Wiltshire St	678	34%	66%	18%	
		Arrowtown Burst Control Valve	167,205	21%	79%	14%	
		Arrowtown Water Supply - Firefighting	208,569	29%	71%	20%	
		Storage	Reservoir	946,204	36%	64%	17%
	Storage - New Reservoir: Design only		70,551	42%	58%	5%	
	Storage		27,123	39%	61%	13%	
	Reservoir Design (Deferred 98/99)		12,866	37%	63%	16%	
	Arrowtown Bores Upgrade		9,049	22%	78%	15%	
	Earthquake shutoff valves - Arrowtown		8,755	22%	78%	15%	
	Arrowtown Reservoir Stability		282,991	21%	79%	14%	
	Arrowtown new Reservoir		4,344,522	39%	61%	16%	
	Mc Donnell Rd Generator - 07/08 Actuals		1,342	27%	73%	19%	
	Water Supply Treatment Strategy		4,138	23%	77%	16%	
	Treatment Facility	Arrowtown water supply treatment upgrade	152,027	26%	74%	18%	
		Arrowtown UV upgrades	176,390	12%	88%	9%	
		Capital share of Imtech fee	30,575	38%	62%	15%	
		Share of Capital - Imtech Fee	31,920	36%	64%	17%	
	Unspecified Expenditure	Water Supply - Master plan revision and update	55,991	29%	71%	8%	
		Asset Management System	Water Supply - Asset Management Improvements	241,971	7%	93%	5%
		Intake	Treatment - Arrowtown	13,474	39%	61%	5%
	Treatment - Arrowtown Waterbore		250,520	39%	61%	10%	
	Arrowtown Bore Field Upgrade		170,637	25%	75%	18%	
	Arrowtown Bores Upgrade		131,463	23%	77%	16%	
	Flow Metering	Flow Metering	14,057	37%	63%	16%	
		SCADA system improvement - Water Supply	3,314	24%	76%	17%	
Arrowtown Total			11,803,172	38%	62%	16%	
Arthurs Point	Investigations	Renewal of Resource Consents	27,184	48%	52%	7%	
	Management	Water Supply - AM Improvements	4,047	21%	79%	13%	
		Arthurs Point Water Supply - Bulk and Commercial Metering	12,301	40%	60%	13%	
	Minor Works	Public Health Risk Management Plan PHRMP	344	65%	35%	30%	
		United Water Progress Claim	37,339	65%	35%	30%	
		Arthurs Point Reservoir Meter	8,024	45%	55%	25%	
	New Scheme	New Scheme	1,231,112	79%	21%	17%	
	Pump Station	Arthur's Point Water Supply Upgrades	621,676	62%	38%	17%	
		Arthur's Point Water Supply Upgrades, Stage 1 (Bore Only)	939,556	61%	39%	4%	
	Renewals	Renewals (Delta-Reavers Lane-Water Main Replacement) - 07/08 Actuals	44,719	70%	30%	29%	
	Reticulation	Minor Works	3,279	78%	22%	24%	
		Reticulation - Arthurs Point	89,864	100%	0%	35%	
		Scheme Contract	1,043,507	78%	22%	24%	
		ARTHURS POINT - RETICULATION	31,132	73%	27%	28%	
		SCADA system improvement - Water Supply	982	67%	33%	31%	
		Arthur's Point Water Supply Upgrades	219,719	70%	30%	29%	
		Arthurs Point Bores - 07/08 Actuals	15,477	70%	30%	29%	
		Arthurs point Oxen bridge tunnel flow meters	17,228	53%	47%	27%	
		Arthurs Point Earthquake Protection	1,771	58%	42%	29%	
		Burst Control Valves District Wide	169	55%	45%	28%	
	Treatment Facility	Water Supply Treatment Strategy	1,221	65%	35%	30%	
		Arthur's Point Water Supply Upgrades, Stage 1 (Treatment Only)	258,796	53%	47%	27%	
	Unspecified Expenditure	Capital share of Imtech fee	2,329	81%	19%	20%	
		Water Supply - Master plan revision and update	59,680	40%	60%	17%	
	Asset Management System	Water Supply - Asset Management Improvements	77,223	16%	84%	12%	
		Intake	Arthur's Point Water Supply Upgrades	302,819	46%	54%	21%
	Arthurs Point Water Supply Upgrades Stage 1 Bore Treatment Plant		2,592	65%	35%	30%	
	Arthur's Point Water Supply Upgrades, Stage 1 (Bore Only)		10,358	55%	45%	28%	
	Arthurs Point Total			5,064,448	68%	32%	18%
	Glenorchy	Investigations	Renewal of Resource Consent - GY	23,252	43%	57%	15%
		Management	Water Supply - AM Improvements	1,108	14%	86%	9%
		Minor Works	Public Health Risk Management Plan PHRMP	214	46%	54%	26%
		New Scheme	SCADA system improvement - Water Supply	532	48%	52%	28%
			Glenorchy Water Supply Upgrades	149,216	48%	52%	28%
			PHRMP Recommendations Implementation Project	12,627	48%	52%	28%
			Glenorchy Short Term Water Supply Upgrades	136,328	48%	52%	28%
		Pump Station	Pump Stations	532	53%	47%	25%
			Glenorchy Reservoir (Delta - trans cable fault-March 08) - 07/08 Actuals	7,142	50%	50%	26%
			Glenorchy Water Standby generator	51,973	40%	60%	23%
Glenorchy Water Supply Upgrades - bores			1,116,173	51%	49%	17%	
Reticulation		Reservoir and Bore Permit	15,738	59%	41%	18%	
		Scheme Contracts	33,414	53%	47%	25%	
		Glenorchy Water Supply Upgrades	190,124	50%	50%	26%	
		Glenorchy Water Main - Reservoir Bypass	77,070	40%	60%	23%	
		Glenorchy Water Supply Upgrades - Treatm	169,350	38%	62%	21%	
		Growth Component For Projects Beyond LTP	731,253	33%	67%	4%	
Storage		Glenorchy Short Term Water Supply Upgrades	247	46%	54%	26%	
		Glenorchy Water Supply Long term upgrades	14,802	46%	54%	26%	
		Glenorchy Water Reservoir Upgrade	582,565	41%	59%	19%	
		New Glenorchy Water Reservoir	1,024,382	58%	42%	20%	
Treatment Facility		Glenorchy Short Term Water Supply Upgrades	926	44%	56%	25%	
		Water Supply Treatment Strategy	654	46%	54%	26%	
		Glenorchy Water Supply Upgrades - Treatment	909,437	43%	57%	12%	
Unspecified Expenditure		Capital share of Imtech fee	1,376	60%	40%	15%	
		Share of Capital - Imtech Fee	796	59%	41%	18%	
		Investigate Supply Options	25,181	59%	41%	18%	
		Water Supply - Master plan revision and update	62,257	33%	67%	7%	
Asset Management System		Water Supply - Asset Management Improvements	52,950	12%	88%	9%	
		Intake	Glenorchy Water Metering for Turbidity and PH	20,918	41%	59%	24%
Flow Metering			Flow Metering	5,084	60%	40%	15%
			Glenorchy Commercial water metering 2012-13	7,328	39%	61%	22%
Forward Design		Asset Management System - Water Supply	10,691	50%	50%	26%	
		Water Supply Demand Management Strategy - Professional Services / Planning	12,856	50%	50%	26%	
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	8,121	50%	50%	26%	
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	921	50%	50%	26%	
		Glenorchy Total			5,457,538	46%	54%
Hawea		Management	Water Supply - AM Improvements	3,140	16%	84%	10%
			Demand Management Hawea	180,239	24%	76%	9%
	Optimisation of existing supply scheme		598,808	49%	51%	19%	
	Minor Works	Public Health Risk Management Plan (PHRMP) Implementation	26,597	53%	47%	30%	
		Public Health Risk Management Plan PHRMP	1,086	52%	48%	29%	
	Pump Station	Pump Stations	394	59%	41%	27%	
	Reticulation	Hawea Water Upgrades	466,417	52%	48%	28%	
		Reticulation	10,502	66%	34%	20%	
		Scheme Contract	1,808	64%	36%	23%	
		Calibrate and update network model	2,527	69%	31%	13%	
		Reticulation - Grandview Sub Division Supply	451,590	100%	0%	30%	
		Reticulation - Valves	7,010	66%	34%	20%	
		Treatment - Gas Chlorine Injection	18,174	66%	34%	20%	
		Hawea Water Supply Upgrades Stage 1 - Falling Main	169,638	53%	47%	30%	
		150mm water supply pipeline, Street subdivision, Hawea	17,325	53%	47%	30%	
		CLOSED - Hawea Wastewater & Water Upgrades - Willowridge (Timsfield)	-16,824	53%	47%	30%	
		Hawea Water Upgrade Council Contribution to Developers Work	268,878	52%	48%	29%	
		Hawea Water Supply Upgrades Council Contribution to Developers Work	3,375	50%	50%	28%	
		Hawea Water Supply Upgrades - Caples Ave	40,107	62%	38%	17%	
		Hawea Water Supply Upgrades - Caples Ave and Cemetery Road R	84,902	62%	38%	17%	
		Growth Component For Projects Beyond LTP	182,400	39%	61%	2%	
	Storage	Hawea Reservoir Burst Control Valves and Non Return Valves	4,921	49%	51%	27%	
		Burst Control Valves District Wide	4,821	48%	52%	26%	
	Treatment Facility	TREATMENT FACILITIES	41,037	59%	41%	27%	
		Hawea Water Supply Upgrades - Treatment	285,344	59%	41%	16%	
	Unspecified Expenditure	Capital share of Imtech fee	3,505	66%	34%	20%	
		Update cybernet network model	4,592	68%	32%	17%	
		Water Supply - Master plan revision and update	93,357	40%	60%	11%	
	Asset Management System	Water Supply - Asset Management Improvements	136,083	14%	86%	10%	



Hawea	Intake	Hawea Water Upgrades	87,942	50%	50%	28%	
		Hawea Water Supply Upgrades - Relocation of Intake to Scott's Beach Borefield	11,852	48%	52%	26%	
		Hawea Water Upgrades - Intake to Scott's	1,440,397	45%	55%	24%	
		Demand Management - Hawea Water Meters	3,782	44%	56%	23%	
		Hawea Water Supply Upgrades - Caples Ave	262,729	44%	56%	25%	
	Flow Metering	Hawea Reticulation new Zone Flow Meter adjacent to Skinner Crescent	57,941	49%	51%	27%	
Hawea Total			4,956,396	52%	48%	23%	
Kingston	Management	Water Supply - AM Improvements	1,459	9%	91%	9%	
	New Scheme	Kingston Water Supply New Scheme	103,954	81%	19%	96%	
		Kingston Water Supply New Scheme Study	721	80%	20%	93%	
		Kingston Water Supply New Scheme - HIF Project	9,333,804	84%	16%	82%	
	Reticulation	Network Connection to existing township	1,099,852	17%	83%	16%	
	Unspecified Expenditure	Investigate Supply Options	24,432	71%	29%	94%	
		NEW SCHEME RETIC-TREAT-STORAGE	10,675	79%	21%	98%	
Water Supply - Master plan revision and update		53,674	17%	83%	8%		
Kingston Total			10,628,571	76%	24%	75%	
Lake Hayes	Investigations	Radiological Monitoring (Luggate, Arrowtown, Lake Hayes, Wan	57,174	25%	75%	10%	
		Renewal of Resource Consent - Lake Hayes	43,575	35%	65%	5%	
	Management	Lake Hayes Estate Water Metering	488,270	24%	76%	8%	
		Water Supply - AM Improvements	3,974	6%	94%	4%	
	New Scheme	New Scheme	278,451	61%	39%	16%	
		New Scheme (Revised Estimate C/Fwd 00/01)	676,600	61%	39%	13%	
	Reticulation	Reticulation	3,149,944	70%	30%	11%	
		Lake Hayes Reservoir	84,989	56%	44%	27%	
		o&M - 07/08 Actuals	27,607	56%	44%	27%	
		CT 370 Lakes Hayes Water Supply and Sewage Disposal Schemes	14,294	24%	76%	13%	
	Storage	Slopehill Road Pavement Rehab - Raising Hydrants	13,870	24%	76%	13%	
		SCADA system improvement - Water Supply	1,536	37%	63%	22%	
		Lake Hayes Reservoir	144,608	36%	64%	22%	
		Public Health Risk Management Plan (PHRMP) Implementation	11,153	37%	63%	22%	
		CT 370 Lakes Hayes Water Supply and Sewage Disposal Schemes	58,873	37%	63%	22%	
		Lake Hayes Second Reservoir	39,876	33%	67%	19%	
		Ladies Mile / Lake Hayes Network	5,165,708	59%	41%	18%	
		Treatment Facility	TREATMENT FACILITIES	22,898	69%	31%	28%
			Lake Hayes Reservoir	34,119	56%	44%	27%
	Water Supply Treatment Strategy		1,918	33%	67%	19%	
	Lake Hayes UV Upgrade		79,103	24%	76%	13%	
	Unspecified Expenditure	Capital share of Imtech fee	2,287	91%	9%	19%	
		Water Supply - Master plan revision and update	66,799	24%	76%	7%	
	Asset Management System	Water Supply - Asset Management Improvements	280,117	6%	94%	5%	
	Flow Metering	Lake Hayes Zone Flowmeter connection to SCADA	43,946	24%	76%	13%	
		Lake Hayes Estate Water Metering	11,239	25%	75%	13%	
	Lake Hayes Total			10,802,926	58%	42%	15%
Queenstown	Investigations	Upgrades to meet NZDWS	271,271	32%	68%	18%	
		Cryptosporidium Monitoring – Kelvin Heights intake	62,985	31%	69%	5%	
	Management	SCADA District Wide Upgrades	155,118	10%	90%	3%	
		Water Supply - Asset Management Improvem	249,438	19%	81%	11%	
		Water Supply - AM Improvements	336,598	12%	88%	7%	
		Water S Developer Growth Models QTN	40,404	10%	90%	8%	
		Water Quality IT Systems	367,042	18%	82%	12%	
		Water Metering IT/Billing System	177,378	18%	82%	12%	
		Demand Management Queenstown	231,348	18%	82%	9%	
	Minor Works	Fernhill Reservoir Land Access	617	58%	42%	17%	
		Backflow Prevention	37,767	30%	70%	16%	
		Drinking Water Minor Capex - Queenstown	171,376	18%	82%	11%	
	Pump Station	Pump Station - Kelvin Heights	616,759	95%	5%	24%	
		Pump Stations	314,282	44%	56%	23%	
		Replace 2 Mile Pumps (per AMP - 1 large, 1 smaller)	277,626	50%	50%	9%	
		Pump Station - Two Mile	109,645	50%	50%	10%	
		Pump Station - Goldfields	39,978	100%	0%	41%	
		Pump Station - Marina Drive	96,834	47%	53%	19%	
		Pump Stn Upgrades	146,218	45%	55%	23%	
		INTAKES	92,009	42%	58%	25%	
		Two Mile Intake - Short Term Upgrade	862,850	39%	61%	27%	
		Fernhill Area PS and Reservoir Upgrades	28,892	41%	59%	26%	
		Learys Gully Pump Station	471,977	38%	62%	25%	
		Frankton Flats Water Supply	100,191	37%	63%	25%	
		Kelvin Heights Intake - Short Term Upgrade	699,782	39%	61%	27%	
		Pump station Upgrades - 07/08 Actuals	110,710	41%	59%	26%	
		Willow Place - QT Boyes Cr to Lake Ave Trunk : - 07/08 Actuals	2,067	41%	59%	26%	
		Fernhill Water Supply Minor Upgrades	159,279	38%	62%	26%	
		Two Mile Water PS	74,230	38%	62%	26%	
		Learys Gully Pump Station and Rising Main	325,995	37%	63%	23%	
		Fernhill Pressure Zone	916	37%	63%	22%	
		Frankton Road (formerly Leary	82,699	37%	63%	22%	
		Reticulation	Shotover Country Borefield and Pump Station Upgrades	645,448	31%	69%	5%
			Kawarau Falls Bridge Crossing	80,927	37%	63%	26%
			Minor Works	2,552	46%	54%	22%
			Reticulation	118,172	100%	0%	53%
			Sunshine Bay Wastewater Reticulation	71,696	38%	62%	26%
			United Water Contract Management Operation and	24,320	39%	61%	27%
			Reticulation - Kelvin Heights	129,333	51%	49%	5%
			Reticulation - Gorge Road main Hallenstein St north	215,159	51%	49%	5%
			Reticulation - Fernhill Reservoir to Wynyard Cres	4,696	50%	50%	9%
			Reticulation - Goldfields to Panners Way	74,768	47%	53%	19%
			Reticulation - Boydtown	48,489	100%	0%	18%
			Calibrate and update network model	18,395	50%	50%	13%
			Reticulation - Park St	228,598	48%	52%	19%
			Reticulation - Edinburgh Drive	44,532	49%	51%	16%
			Reticulation - Battery Hill	47,398	49%	51%	16%
			Flow Metering	44,325	42%	58%	25%
			Reticulation - London Lane upsize	9,447	47%	53%	19%
			Reticulation - Bolton Lane upgrade	37,789	47%	53%	19%
			Reticulation - Upper Breckon St. upgrade	45,047	47%	53%	19%
			Scheme Contract - Reticulation	419,842	80%	20%	45%
			Reticulation-Amp	55,572	44%	56%	23%
			Fernhill Area PS and Reservoir Upgrades	267,887	39%	61%	27%
			Lomond Crescent/Skyline Reservoir	4,033	100%	0%	65%
			Learys Gully Pump Station	43,783	39%	61%	27%
			Frankton Flats Water Supply	1,050,738	94%	6%	65%
			Kelvin Heights Intake - Short Term Upgrade	414	43%	57%	28%
			SCADA system improvement - Water Supply	17,633	39%	61%	27%
	Water Supply Treatment Strategy Projects		55,126	41%	59%	26%	
	Upper Commonage & Larchwood Reticulation		341,320	56%	44%	10%	
	Upper Frankton East and Marina Heights - Stage 3		30,620	100%	0%	65%	
	Upper Frankton West and Goldfield Heights - Stage 1		15,940	100%	0%	65%	
	Water Supply Demand Management Strategy - Professional Services / Planning		3,001	41%	59%	26%	
	Investigator High Elevation Servicing Options Frankton Rd/QT Hill		20,906	100%	0%	65%	
	Quail Rise Forward Design Upgrade Required		5,323	100%	0%	65%	
	Various - 07/08 Actuals		88,514	100%	0%	65%	
	PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals		16,407	41%	59%	26%	
	Queenstown Treatment Works Resulting from Public Health Risk Manag : Scope - 07/08 Actuals		493	41%	59%	26%	
	Camp Street water supply upgrade		693	39%	61%	27%	
	Water Flow Meter Installation Queenstown and Wanaka		45,008	38%	62%	26%	
	Larchwood Falling and Rising Main		92,270	38%	62%	26%	
	Kelvin Heights Reticulation - Peninsula Road Upgrades		12,777	100%	0%	66%	
	Kawarau Bridge Control Valve		64,507	37%	63%	24%	
	Fernhill No 1 (Twin) Reservoir Rising Main 200mm into Reservoir Pipe Replacement		25,815	37%	63%	25%	
	Rovin/Escarpment water extension		8,643	37%	63%	25%	
	Two Mile to Fernhill Roundabout Main		337,002	37%	63%	24%	
	Goldfields Link to Queenstown Hill		162,110	37%	63%	23%	
	Andrews Road Rider Main		20,571	37%	63%	24%	
	Goldfields to Qtn Hill water main link		-3,677	37%	63%	23%	
	Fernhill No.1 to fernhill no.2 main replacement		169	37%	63%	23%	
	Two mile to fernhill roundabout rising by pass ater main		-16,955	37%	63%	23%	
	Pressure zones management in Queenstown	564,248	32%	68%	18%		
	Frankton Flats Water Connection	173,159	100%	0%	24%		
	Rising Main - Shotover Country to Glenda	2,719,384	36%	64%	21%		
	Water main along SH 6 from Frankton roun	371,254	37%	63%	21%		
	Frankton Flats Water Supply - Construct	2,242,977	49%	51%	28%		
	Glenda Dr / Rd 2 Water Supply - CONSTR	436,975	37%	63%	21%		
	Kawarau Falls Bridge Utilities	67,782	37%	63%	21%		
	Kawarau Falls Bridge Crossing - WS	3,906,306	32%	68%	18%		
	Frankton Ring Main and Hanley Downs CXN	195,315	32%	68%	18%		
	Frankton flats supply Main Section 3	3,395,286	42%	58%	14%		
	SOC bores - Quail Rise rising Main	3,533,022	56%	44%	12%		
	Frankton flats supply Main Section 1	3,068,096	56%	44%	8%		
	Lakeview Development - Water Supply	585,894	32%	68%	17%		



Queenstown	Reticulation	Kawarau Bridge to Frankton Flats Ring Main	2,015,406	32%	68%	18%
		PRVs for Frankton	508,714	49%	51%	2%
		Quail Rise South HIF Funding	320,499	37%	63%	21%
		Frankton flats supply Main Section 2	3,941,124	41%	59%	10%
	Storage	Storage - Quail Rise Reservoir	651,422	51%	49%	5%
		Storage - Fernhill reservoir	243,777	92%	8%	30%
		Storage - Fernhill Twin Reservoir	175,951	50%	50%	9%
		Storage - Ben Lomond reservoir	439,557	50%	50%	9%
		Storage	43,373	44%	56%	23%
		Storage - Goldfields Reservoir	227,907	50%	50%	16%
		Fernhill/Sal/Larchwood	2,503	46%	54%	22%
		Kelvin Heights Reservoir	132,917	44%	56%	23%
		Fernhill/Larchwood	33,659	44%	56%	23%
		Fernhill Area PS and Reservoir Upgrades	6,594	41%	59%	26%
		Lomond Crescent/Skyline Reservoir	40,309	100%	0%	65%
		Frankton Flats Water Supply	3,670	100%	0%	64%
		Kelvin Heights Intake - Short Term Upgrade	4,126	43%	57%	28%
		Frankton flats development water supply - 07/08 Actuals	12,588	100%	0%	65%
		Lomond Cresent Reservoir Upgrades	5,071	39%	61%	27%
		Upper Frankton Water Supply Upgrades	3,072	38%	62%	26%
		Fernhill Water Supply Minor Upgrades	344,533	38%	62%	26%
		Public Health Risk Management Plan PHRMP	-18,048	38%	62%	26%
		Quail Rise Earthquake Protection	18,949	37%	63%	25%
		Earthquake Valves	46,278	37%	63%	24%
		Frankton Flats Land Purchase	132,575	37%	63%	24%
		New Quail Rise Reservoir/s	4,895,869	62%	38%	11%
		Hanley's Farm Supply Line	2,305,573	100%	0%	38%
		Hanley's Farm Reservoir 1	6,440,956	100%	0%	16%
		Hanley's Farm Reservoir 2	6,363,919	100%	0%	2%
	Treatment Facility	Project Shotover Treatment Plant	-225	38%	62%	26%
		TREATMENT FACILITIES	480	42%	58%	25%
		Treatment - Twin Reservoir	5,954	49%	51%	16%
		Water Assessment	19,716	46%	54%	22%
		Asset Management System - Water Supply	48,477	41%	59%	26%
		SCADA system improvement - Water Supply	22,771	41%	59%	26%
		Water Supply Demand Management Strategy - Professional Services / Planning	100,470	41%	59%	26%
		Investigation Area Wide of Water Treatment Options new Legislation	99,606	41%	59%	26%
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	62,011	41%	59%	26%
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	9,009	41%	59%	26%
		Water Supply Treatment Strategy	34,808	38%	62%	26%
		Installation of interim UV treatment at Kelvin Heights Intake	494,510	37%	63%	23%
		Installation of interim UV treatment at Two Mile Intake	27,770	37%	63%	24%
		Install interim UV at Kelvin Heights	351,730	37%	63%	22%
		Shotover Country WS - Treatment	786,596	37%	63%	21%
		Installation of UV treatment at Two Mile	92,388	37%	63%	21%
		Algae Interim Investigations	151,515	10%	90%	8%
		Drinking water chlorination refits	542,542	32%	68%	18%
		New Two Mile Water Treatment Plant	16,687,388	26%	74%	10%
		New Shotover Country Water treatment Plant	10,832,866	31%	69%	5%
	Unspecified Expenditure	Capital share of Imtech fee	206,870	49%	51%	16%
		Water Supply - Master plan revision and update	95,736	31%	69%	9%
	Asset Management System	Water Supply - Asset Management Improvements	1,716,926	10%	90%	7%
	Intake	Two Mile Intake - Short Term Upgrade	266,000	41%	59%	26%
		Kelvin Heights Intake - Short Term Upgrade	263,207	41%	59%	26%
		Edinburgh Drive duplicate main	7,943	41%	59%	26%
		Willow Place - QT Boyes Cr to Lake Ave Trunk : - 07/08 Actuals	2,067	41%	59%	26%
		Two Mile Intake Upgrades - Queenstown Water	157,865	38%	62%	26%
		Kelvin Heights Water Intake Upgrades	1,188,128	38%	62%	26%
		Kelvin Heights Intake	8,997	38%	62%	26%
		2 Mile Intake Well Upgrade	55,896	39%	61%	26%
		Shotover Country WS - Bore	799,414	37%	63%	21%
	Flow Metering	Flow Metering	225,633	49%	51%	16%
		Queenstown Hill No 1 New Flowmeter	73,950	37%	63%	25%
		Queenstown Hill #1 Reservoir Meter	48,329	37%	63%	21%
		District Wide Water Metering	54,254	32%	68%	18%
	Forward Design	Water Meter System Development	50,505	10%	90%	8%
		Middleton Development	271,271	32%	68%	18%
	New Capital	Minor capital improvements Water Supply	54,254	32%	68%	18%
Queenstown Total			98,312,029	48%	52%	14%
Wanaka	Investigations	Public Health Risk Management Plans PHRMP Administration	78	35%	65%	5%
		Radiological Monitoring (Luggate, Arrowtown, Lake Hayes, Wan	59,641	30%	70%	7%
	Management	Water Supply - AM Improvements	32,962	18%	82%	11%
		Demand Management Wanaka	43,661	21%	79%	2%
	Minor Works	United Water Progress Claim	3,696	49%	51%	25%
		Drinking Water Minor Capex - Wanaka	160,307	21%	79%	13%
	Pump Station	Bremner Bay PS	-1,512	46%	54%	24%
		Pump Station - Allenby Park	95,018	61%	39%	6%
		SCADA system improvement - Water Supply	11,023	52%	48%	26%
		Wanaka Western Intake Pump Upgrade	363,641	51%	49%	26%
		Wanaka Decommission Intake Roys Bay	51,626	44%	56%	24%
		PHRMP Implementation	1,468	46%	54%	24%
		Hawthenden Pump Station	1,872	100%	0%	53%
		Hawthenden Rising Main - Stage 1	3,733	100%	0%	53%
		Hawthenden Rising Main - Stage 2	4,844	100%	0%	53%
		Beacon Point Standby generator for one Pump	42,126	42%	58%	23%
		West Meadows Pump Station and Valving	80,353	43%	57%	23%
		Wanaka Algae Issues	118,805	42%	58%	23%
		Wanaka Water Supply - Heaton Park Second Pump	9,899	40%	60%	22%
		Beacon Point PS	3,509,271	30%	70%	3%
		Construct new Booster PS for Far Horizon / Western pressure	667,395	52%	48%	4%
	Reticulation	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	113,358	42%	58%	23%
		Ballantyne Road Extension	3,743	44%	56%	24%
		Minor Works	16,664	59%	41%	22%
		Reticulation	32,249	45%	55%	15%
		Reticulation - Wanaka	100,856	41%	59%	4%
		United Water Contract Management Operation and	17,966	52%	48%	26%
		CBD valving	24,971	64%	36%	8%
		Calibrate and update network model	10,798	63%	37%	16%
		Reticulation - Lakeside Rd	101,909	62%	38%	18%
		Reticulation - Brownston St	99,255	35%	65%	12%
		Reticulation - Plantation Rd	9,717	62%	38%	18%
		Reticulation - Dunmore St	12,861	62%	38%	18%
		Golf Course Road	96,122	62%	38%	18%
		Reticulation - Kings Drive / Aubrey Road Main	88,861	62%	38%	18%
		Reticulation	17,793	100%	0%	41%
		Reticulation - Beacon Pt	295,998	60%	40%	20%
		Reticulation - Cardrona Valley Main	171,275	100%	0%	34%
		Reticulation - Golf Course Road	4,265	60%	40%	20%
		Reticulation - Kings Dr./Aubrey Rd/Main	210,483	100%	0%	34%
		Scheme Contracts	77,946	56%	44%	25%
		Reticulation - Rata/Beech/Hunter	49,622	59%	41%	22%
		Reticulation - CBD Valve/Hunter	25,060	59%	41%	22%
		Reticulation - Rider main Aubrey Road	82,260	57%	43%	24%
		Reticulation -Manuka Crescent	15,978	57%	43%	24%
		Roys Bay Decommissioning	20,082	54%	46%	25%
		Hawthenden Reservoir	367	100%	0%	47%
		Western Intake Pump Upgrade	21,686	54%	46%	25%
		Albert Town Ring Main	844,483	39%	61%	22%
		Beech Street Upgrade	439	54%	46%	25%
		Hunter Cres to Temp storage	908	100%	0%	47%
		PRV in Minaret Ridge	152	54%	46%	25%
		Tenby St	152	54%	46%	25%
		Beech Street Reticulation	484	100%	0%	47%
		Peninsula Bay	310,259	100%	0%	49%
		Renewals-Delta-Beacon Point - Intake - Install Pump - 07/08 Actuals	44,796	54%	46%	25%
		Aubray rd Retntion release - 07/08 Actuals	4,781	100%	0%	47%
		Wanaka Reticulation New Lines Needed for Growth : - 07/08 Actuals	23,331	54%	46%	25%
		2008/2009 Flow meters	280,268	52%	48%	26%
		Gordon Block and Three Parks Connection	3,792	52%	48%	26%
		Infinity Block Connection	140,206	95%	5%	50%
		Wanaka Pressure Reducing Valve in Minaret Ridge	9,309	52%	48%	26%
		Albert Town Water Ring Main	4,711	49%	51%	25%
		Wanaka Peninsula Bay Water Trunk Main	94,505	100%	0%	51%
		Western Wanaka Reticulation Upgrades - reservoir to Studholme Road	2,670	46%	54%	24%
		Western Wanaka Reticulation Upgrades - Studholme Road to Cardrona Valley Road	1,253	46%	54%	24%
		Beacon Point Road Duplication	67,115	45%	55%	25%
		Bills Way / Aspiring Road	683	46%	54%	24%
		Anderson Road Extension	7,922	15%	85%	8%



Wanaka	Reticulation	Wanaka Water Supply (Formerly known as Hawthenden Reservoir)	131,510	44%	56%	24%	
		Mt Aspiring Road Water Main Extension - Assistance and facilitating process to Property Owners (as developers)	5,673	44%	56%	24%	
		Water Main Extension SH84 Anderson Road to 3 Parks	14,152	40%	60%	22%	
		Mt Aspiring Road Water Main Extension	539,663	44%	56%	24%	
		Mt Aspiring Rd booster to address fire f	117,613	54%	46%	32%	
		Link Way Booster	100,689	44%	56%	26%	
		Wanaka Water Supply, Anderson Road Ext	476,916	34%	66%	21%	
		Upper Mt. Iron - Reservoir reticulation	148	34%	66%	21%	
		Kelleher Drive Extension	22,399	34%	66%	21%	
		Wanaka Airport water supply reticulation	44,236	34%	66%	21%	
		Bremner Park Water Supply	68,464	34%	66%	21%	
		Transmission Pipeline (stage 2)	3,086,808	31%	69%	11%	
		Transmission Pipeline (stage 1)	5,960,418	39%	61%	13%	
		Storage	Storage - Beacon Point	30,497	64%	36%	8%
			New Reservoir: Design only	3,345	100%	0%	9%
			Storage - Beakon Point Reservoir	57,997	64%	36%	11%
			Storage	19,377	56%	44%	25%
			Point to Point Western Reservoir controls	5,213	62%	38%	18%
			Storage - Beacon Point	5,061,734	60%	40%	20%
			Beacon Point Reservoir	201,333	58%	42%	38%
			Western Reservoir	24,300	58%	42%	23%
			Hawthenden Reservoir	255,278	54%	46%	26%
			Security gate to western Reservoir - 07/08 Actuals	3,158	54%	46%	25%
			Hawthenden Reservoir / Hawthenden Rising Main - Stage 1&2	206,896	52%	48%	26%
	Second Western Reservoir		10,026	64%	36%	32%	
	Western Earthquake Protection		7,837	44%	56%	24%	
	Beacon Point Pump # 4		174,462	40%	60%	22%	
	Western Reservoir 2011/12 Easement		22,975	38%	62%	22%	
	Upper Mount Iron Reservoir		23,720	34%	66%	21%	
	Beacon Pt Resvoir Northlake/Allenby Farm		61,087	34%	66%	21%	
	Design & construction new (second) Beacon Point reservoir		8,208,026	29%	71%	18%	
	Decommission Western Intake, reservoir & associated faciliti		554,771	30%	70%	5%	
	Treatment Facility		TREATMENT FACILITIES	217	56%	44%	25%
			Treatment - Western Reservoir	25,096	63%	37%	16%
			Treatment - Plantation Rd	20,597	63%	37%	16%
			Pipe Upgrade Mt Aspring rd - 07/08 Actuals	2,430	54%	46%	25%
			Water Supply Treatment Strategy	27,914	49%	51%	25%
		Beacon Point filtration/UV (provisional on testing outcomes)	70,429	44%	56%	24%	
		Western filtration/UV (provisional on testing outcomes)	52,032	44%	56%	24%	
		Design & construct new Beacon Point WTP	21,250,523	31%	69%	15%	
	Unspecified Expenditure	Capital share of Imtech fee	142,870	61%	39%	19%	
		Other	6,184	64%	36%	6%	
		Update cybernet network model	20,983	62%	38%	18%	
		Easement Review	17,186	62%	38%	18%	
		Water Supply - Master plan revision and update	113,888	30%	70%	7%	
	Asset Management System	Water Supply - Asset Management Improvements	1,101,605	14%	86%	10%	
	Intake	Beacon Point Reservoir/Intake Design	93,880	62%	38%	18%	
		Roys Bay Decommissioning	16,681	43%	57%	23%	
		Wanaka Water Intake Screens	118,382	52%	48%	26%	
		Wanaka Western Intake Pump Upgrade	20,385	49%	51%	25%	
		Public Health Risk Management Plan PHRMP	-7,737	49%	51%	25%	
		Beacon Point Road	524	49%	51%	25%	
		Wanaka Hawthenden Reservoir	33,939	49%	51%	25%	
		Wanaka Decommission Intake Roys Bay	1,270	49%	51%	25%	
		Wanaka Water Intake Filters	167,894	49%	51%	25%	
		Wanaka Water Quality - Algae Issues	56,801	44%	56%	24%	
		Wanaka Algae Issues	13,593	40%	60%	22%	
		Wanaka Yacht Club Borefield Stage 1	92,814	36%	64%	21%	
		Flow Metering	Flow Metering Stage 1 (per AMP)	30,247	64%	36%	11%
			Flow Metering	43,786	62%	38%	18%
	Additional Zone Flowmeters Far Horizon and Stone/Aspiring Place Intersection		23,360	44%	56%	24%	
	Mt Iron Bulk Water Meter		21,446	34%	66%	21%	
	Aubrey Road Bulk Meters		64,601	34%	66%	21%	
	Forward Design	Asset Management System - Water Supply	33,757	54%	46%	25%	
		SCADA system improvement - Water Supply	9,505	54%	46%	25%	
		Water Supply Demand Management Strategy - Professional Services / Planning	59,754	54%	46%	25%	
		PHRMP Implementation Valves, Bore, Generators, CL2 : - 07/08 Actuals	37,749	54%	46%	25%	
		WATER SUPPLIES ASSET MANAGEMENT : - 07/08 Actuals	3,510	54%	46%	25%	
Wanaka Total			58,113,087	37%	63%	16%	
Luggate	Investigations	Luggate Water Supply Investigation	14,018	55%	45%	34%	
		Renewal of Resource Consent	33,171	39%	61%	29%	
	Management	Luggate Water Supply Land Legalisation	11,538	60%	40%	41%	
		Water Supply - AM Improvements	947	41%	59%	35%	
	Minor Works	Public Health Risk Management Plan PHRMP	67	63%	37%	42%	
	Pump Station	Luggate Bore Electrical Upgrades	55,199	62%	38%	38%	
		Luggate water supply treatment upgrade	4,493,183	53%	47%	29%	
	Reticulation	Luggate Water Manifolds and Meters	4,574	62%	38%	38%	
		Luggate Reservoir Bypass	8,167	62%	38%	39%	
		Turbidity Meters - Luggate	12,134	62%	38%	38%	
	Storage	NEW WATER SUPPLY	103,872	72%	28%	48%	
		Luggate - new treatment and reservoir upgrades	9,581	63%	37%	41%	
		Luggate Water Supply Investigation	2,638	63%	37%	42%	
	Treatment Facility	TREATMENT FACILITIES	21,284	72%	28%	48%	
		Treat Scheme	18,404	82%	18%	42%	
		Treatment - pH Correction	70,891	82%	18%	49%	
		SCADA system improvement - Water Supply	752	64%	36%	44%	
		Luggate Water Permanent Chlorination Unit	68	68%	32%	46%	
		Luggate Treatment Works Resulting from Public Health Risk Plan : - 07/08 Actuals	360	68%	32%	46%	
		Luggate Water Supply Investigation : - 07/08 Actuals	34,665	68%	32%	46%	
		PHRMP Recommendations Implementation Project	12,932	64%	36%	44%	
		Luggate - new treatment and reservoir upgrades	12,242	64%	36%	44%	
		Water Supply Treatment Strategy	988	63%	37%	42%	
		New pH Dosing Tank & Building - Luggate	55,199	62%	38%	38%	
		Water Supply - Master plan revision and update	49,583	30%	70%	7%	
	Unspecified Expenditure	Water Supply - Master plan revision and update	49,583	30%	70%	7%	
	Asset Management System	Water Supply - Asset Management Improvements	33,176	9%	91%	6%	
	Flow Metering	Luggate Water Manifolds and Meters	30,002	62%	38%	40%	
Luggate Total			5,089,637	54%	46%	30%	
Quail Rise	Reticulation	SOC bores - Quail Rise rising Main	624,528	100%	0%	98%	
		Frankton flats supply Main Section 1	547,344	100%	0%	93%	
		Quail Rise South HIF Funding	63,967	100%	0%	100%	
	Storage	New Quail Rise Reservoir/s	847,224	100%	0%	96%	
Quail Rise Total			2,083,063	100%	0%	96%	
Ladies Mile	Reticulation	HIF Ladies Mile Water Supply New Scheme	2,449,200	77%	23%	75%	
	Storage	Ladies Mile / Lake Hayes Network	2,876,607	100%	0%	93%	
Ladies Mile Total			5,325,807	89%	11%	85%	
Grand Total			217,636,672	49%	51%	21%	

			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	Management	Arrowtown - Scheme Design	78,609	11%	89%	7%	
		Capital share of Imtech fee	53,554	40%	60%	15%	
		Wastewater - Asset Management Improvements	256,599	7%	93%	5%	
	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer Pump Station	85,497	28%	72%	19%	
		Bendemeer Upgrades Stage 2 Ladies Mile Pump Station and Rising Main	10,321	23%	77%	16%	
		Butel Park Pump Station Upgrade	51,256	28%	72%	19%	
		McDonnell Road Pump Station Upgrade	138,681	28%	72%	19%	
		Pump Station - Bendemeer	215,281	31%	69%	11%	
		Pump Station - McDonnell Rd & PS No. 1	13,489	41%	59%	14%	
		Pump Stations - Lake Hayes & Arrowtown Sewage	60,055	45%	55%	15%	
		Risingmain - Arrowtown to Frankton	23,919	41%	59%	10%	
		SCADA District Wide Upgrades	3,400	28%	72%	20%	
		Sewage Pump Stations	4,297	41%	59%	14%	
		Renewals	District wide 3 waters Renewals 2013/14	48,193	25%	75%	17%
			Renewals	93,130	16%	84%	8%
	Reticulation	AMP - Reticulation	242,143	34%	66%	20%	
		Arrowtown Falling Main	7,540	36%	64%	19%	
		Bendemeer Upgrades - Stage 1	1,920,193	18%	82%	12%	
		Reticulatin and P/S - Manse Road	36,052	100%	0%	24%	
		Reticulation - Arrowtown	1,854,806	42%	58%	0%	
		Reticulation - Arrowtown to Frankton Sewer	106,586	38%	62%	18%	
		Reticulation and P/S - Manse Road	229,607	100%	0%	13%	
		Scheme Contract	495,393	36%	64%	19%	
		Treatment Facility	AMP Treatment Facilities	23,938	36%	64%	19%
			McManus Shotover Delta Claim	3,624	28%	72%	19%
	Oxidation Ponds - Arrowtown		116,738	38%	62%	18%	
	Oxidation Ponds R/C Issues		14,587	41%	59%	5%	
	Project Shotover - Stage 1		46,688	28%	72%	20%	
	Project Shotover - Stage 1 (Option A)		2,726,621	15%	85%	11%	
	Project Shotover Disposal Fields		10,791	28%	72%	19%	
	Project Shotover Landowner Dispute		835	28%	72%	19%	
	Project Shotover Short Term Upgrades		2,469	28%	72%	19%	
	Project Shotover Steering Group		1,436	27%	73%	18%	
	Project Shotover Stg2 - Disposal Field		48,709	9%	91%	6%	
	Project Shotover Tradewaste Bylaw		84	28%	72%	19%	
	Project Shotover Treatment Plant		231,463	28%	72%	19%	
	Project Shotover Treatment Plant - UWI		4,343	28%	72%	19%	
	Project Shotover Wastewater Treatment Upgrades		-133,736	28%	72%	19%	
	Shotover Delta project management		37,125	28%	72%	19%	
	Shotover Ponds - De-sludging Ponds		184,732	27%	73%	18%	
	Shotover Ponds - De-sludging Ponds, Upgrade of the Inlet Works Area, Installation of Ponc		55,592	28%	72%	19%	
	Shotover Ponds (inc Trade Waste Bylaw Review)		2,804	28%	72%	19%	
	Shotover Ponds investigation (RC condition)		14,050	41%	59%	10%	
	Treatment - 4 Additional aerators		9,850	45%	55%	18%	
	Treatment - Investigation of Land Treatment & Disposal and Manage Outfall Channel		11,113	41%	59%	14%	
	Treatment - Oxidation Ponds - Aerators		9,013	45%	55%	15%	
	Treatment - renew mechanical screen		7,963	39%	61%	16%	
	Treatment - Sludge Profile & Treatment Options		2,138	41%	59%	14%	
	Treatment Fac. Land Disposals		6,650	36%	64%	19%	
	Wastewater - AM Improvements		6,911	19%	81%	15%	
Arrowtown Total			9,475,131	27%	73%	11%	
Arthurs Point	Management		Arthurs Point Scheme Design	55,269	26%	74%	20%
			Edith Cavell Bridge to Arthurs Point PS Trunk Main	11,375	40%	60%	24%
		Wastewater - Asset Management Improvements	105,644	16%	84%	12%	
	Reticulation	AMP - Reticulation	42,630	78%	22%	24%	
		New Reticulation/Extension - Arthurs Point	415,925	100%	0%	7%	
		Plant Upgrade	612,735	82%	18%	11%	
		Reticulation - Arthurs Point	1,182,702	74%	26%	5%	
		Scheme Contract	724	80%	20%	21%	
	Treatment Facility	AMP - Treatment Facilities	68,083	78%	22%	24%	
		McManus Shotover Delta Claim	1,493	64%	36%	29%	
		Oxidation Ponds R/C Issues	7,189	82%	18%	6%	
		Project Shotover - Stage 1	21,206	67%	33%	30%	
		Project Shotover - Stage 1 (Option A)	1,203,049	37%	63%	20%	
		Project Shotover Disposal Fields	4,441	61%	39%	29%	
		Project Shotover Landowner Dispute	344	61%	39%	29%	
		Project Shotover Short Term Upgrades	1,018	61%	39%	29%	
		Project Shotover Steering Group	759	57%	43%	28%	
		Project Shotover Stg2 - Disposal Field	17,107	20%	80%	12%	
		Project Shotover Tradewaste Bylaw	34	57%	43%	28%	
		Project Shotover Treatment Plant	95,795	64%	36%	29%	
		Project Shotover Treatment Plant - UWI	1,819	64%	36%	29%	
		Project Shotover Wastewater Treatment Upgrades	-54,916	64%	36%	29%	
		SCADA District Wide Upgrades	993	67%	33%	30%	
		Shotover Delta project management	15,349	64%	36%	29%	
		Shotover Ponds - De-sludging Ponds	75,092	55%	45%	28%	
		Shotover Ponds - De-sludging Ponds, Upgrade of the Inlet Works Area, Installation of Ponc	22,216	57%	43%	28%	
		Shotover Ponds (inc Trade Waste Bylaw Review)	1,154	64%	36%	29%	
		Shotover Ponds investigation (RC condition)	7,237	82%	18%	11%	
		Treatment	307	75%	25%	26%	
		Treatment - 4 Additional aerators	5,243	81%	19%	19%	
		Treatment - Investigation of Land Treatment & Disposal and Manage Outfall Channel	5,996	82%	18%	16%	
		Treatment - Oxidation Ponds - Aerators	4,754	83%	17%	16%	
		Treatment - renew mechanical screen	4,345	81%	19%	19%	
		Treatment - Sludge Profile & Treatment Options	1,150	83%	17%	16%	
		Wastewater - AM Improvements	3,109	45%	55%	25%	
Arthurs Point Total			3,941,370	64%	36%	13%	
Glenorchy	Management	3 Waters District Wide Professional Services O&M	4,745	34%	66%	16%	
		Glenorchy Scheme Design	55,263	16%	84%	11%	
	New Scheme	Glenorchy New Waste Water Scheme Study	3,617	40%	60%	17%	
		Glenorchy New Wastewater Scheme	457,297	43%	57%	19%	
		Glenorchy New Wastewater Scheme	182,139	57%	43%	22%	
Glenorchy Total			703,062	44%	56%	19%	
Hawea	Management	Capital share of Imtech fee	10,774	66%	34%	19%	
		Hawea Scheme Design	54,583	24%	76%	19%	
		Minor Works	20,143	65%	35%	20%	
		Wastewater - Asset Management Improvements	105,063	14%	86%	10%	
	Pump Station	Cemetry Road Extension (Pump Station & Rising Main)	4,673	100%	0%	25%	
		Hawea Cemetery Road Pump Station Upgrade	24,381	48%	52%	27%	
		Hawea Pump Station and Rising Main Upgrades - Stage 2	837,621	53%	47%	30%	
		Hawea Wastewater & Water Upgrades	-635,270	53%	47%	30%	
		Hawea Wastewater & Water Upgrades - Willowridge (Timsfield) : Construction	644,612	56%	44%	28%	
		Hawea Wastewater PS + RM Upgrades :	144,824	56%	44%	28%	
		Hawea Wastewater Treatment Upgrade Investigation and Constru	5,607,778	61%	39%	14%	
		Nicol St Pumpstation Upgrade	22,900	47%	53%	26%	
		Pump Replacement	33,796	67%	33%	17%	
		Reticulation	Hawea Waste Water Upgrades	524	51%	49%	29%
	Lake Hawea connection to Project Pure		19,046	86%	14%	24%	
	Network modelling		674	67%	33%	17%	
	Other Cemetery Rd to Grandview PS		3,663	56%	44%	28%	
	Reticulation - Cemetry Road Main		532,405	100%	0%	30%	
	Reticulation - Provision of Laterals		12,563	68%	32%	15%	
	Treatment Facility	Hawea Land Disposal Option	548,782	47%	53%	26%	
		Hawea Wastewater Resource Consent & Treatment Upgrade	419,727	51%	49%	29%	
		Hawea Wastewater Resource Consent & Treatment Upgrade :	36,962	56%	44%	28%	
		Hawea Wastewater Treatment Investigations	36,594	48%	52%	27%	
		Hawea Water Upgrades	58,200	46%	54%	25%	
		Treatment - Oxidation Ponds	79,967	69%	31%	5%	
		TREATMENT PROJECTS	64,868	58%	42%	27%	
Hawea Total			8,689,855	60%	40%	18%	
Kingston	New Scheme	Kingston New Waste Water Treatment Study	727	75%	25%	90%	



2018/19 QLDC Development Contributions Policy  
Schedule of Assets

Kingston	New Scheme	Kingston Wastewater New Scheme	146,391	45%	55%	57%
		New Scheme - Reticulation, Treatment and Storage	64,895	72%	28%	97%
		HIF Kingston Wastewater New Scheme	26,043,415	81%	19%	76%
		Network Connection to existing township	2,256,889	81%	19%	73%
	Treatment Facility	Investigate of new scheme	20,000	61%	39%	91%
Kingston Total			28,532,316	81%	19%	75%
Lake Hayes	Management	Wastewater - Asset Management Improvements	206,019	6%	94%	4%
	Minor Works	Lakes Hayes Water Supply and Sewage Disposal Schemes	47,781	30%	70%	14%
	Pump Station	Bendemeer to Ladies Mile Pipeline and Bendemeer Pump Station	28,601	30%	70%	14%
		Lake Hayes Pump Station 5 Generator	43,266	22%	78%	13%
		Lake Hayes Pump Station 7 Flowmeter	11,878	22%	78%	14%
		Lake Hayes WWPS4 Upgrade	149,255	79%	21%	44%
		Pump Station - Bendemeer - standby generator	76,569	89%	11%	6%
		Pump Station - Bendemer	66,900	92%	8%	2%
		Pump Stations	60,731	81%	19%	9%
		Bendemeer Upgrades - Stage 1	993,570	34%	66%	15%
	Reticulation	Bendemeer Upgrades Stage 2 Ladies Mile Pump Station and Rising Main	3,801	34%	66%	15%
		Complete Scheme	1,308,131	64%	36%	4%
		Reticulation	2,067,419	62%	38%	4%
		Reticulation-Parallel Risingmain DWK Proposal	170,170	40%	60%	6%
		SCADA District Wide Upgrades	1,451	34%	66%	15%
	Treatment Facility	McManus Shotover Delta Claim	1,636	30%	70%	14%
		Oxidation Ponds R/C Issues	9,102	92%	8%	2%
		Project Shotover - Stage 1	34,451	34%	66%	15%
		Project Shotover - Stage 1 (Option A)	1,307,610	18%	82%	10%
		Project Shotover Disposal Fields	4,799	25%	75%	14%
		Project Shotover Landowner Dispute	372	26%	74%	14%
		Project Shotover Short Term Upgrades	1,099	26%	74%	14%
		Project Shotover Steering Group	687	24%	76%	14%
		Project Shotover Stg2 - Disposal Field	10,309	6%	94%	4%
		Project Shotover Tradewaste Bylaw	37	22%	78%	14%
		Project Shotover Treatment Plant	103,727	29%	71%	14%
		Project Shotover Treatment Plant - UWI	1,952	30%	70%	14%
		Project Shotover Wastewater Treatment Upgrades	-59,821	30%	70%	14%
		Shotover Delta project management	16,663	30%	70%	14%
		Shotover Ponds - De-sludging Ponds	86,427	22%	78%	13%
		Shotover Ponds - De-sludging Ponds, Upgrade of the Inlet Works Area, Installation of Ponc	24,096	22%	78%	14%
		Shotover Ponds (inc Trade Waste Bylaw Review)	1,255	30%	70%	14%
		Shotover Ponds investigation (RC condition)	8,880	92%	8%	3%
		Treatment - 4 Additional aerators	6,126	89%	11%	6%
		Treatment - Investigation of Land Treatment & Disposal and Manage Outfall Channel	7,108	91%	9%	5%
		Treatment - Oxidation Ponds - Aerators	5,656	92%	8%	5%
		Treatment - renew mechanical screen	5,076	89%	11%	6%
		Treatment - Sludge Profile & Treatment Options	1,368	92%	8%	5%
		Treatment Facilities	101,317	81%	19%	9%
		Wastewater - AM Improvements	3,320	23%	77%	12%
Lake Hayes Total				6,918,790	47%	53%
Queenstown	Investigations	Queenstown Inflow and Infiltration	5,500	20%	80%	4%
	Management	Capital share of Imtech fee	170,633	49%	51%	16%
		Project Shotover Stg2 - Disposal Field	1,348,942	13%	87%	13%
		Queenstown WW Scheme Design	93,323	18%	82%	13%
		Wastewater - Asset Management Improvemen	230,384	19%	81%	11%
		Wastewater - Asset Management Improvements	1,944,607	10%	90%	7%
		Bayview Road Electrical Upgrade	12,744	38%	62%	25%
	Pump Station	Bendemeer Upgrades - Stage 1	2,355	41%	59%	26%
		Frankton Beach Pump Station Upgrade	464,973	39%	61%	26%
		Kawarau River outfall (variation to existing RC)	336	50%	50%	9%
		Marine Parade Pump Station	144,785	38%	62%	23%
		Marine Parade Storage	73,325	39%	61%	25%
		Marine Parade WWPS Optimisation and Reu	210,740	57%	43%	33%
		O&M T/R 61/370 - 07/08 Actuals	1,043	41%	59%	26%
		Park Street Generator	15,682	38%	62%	24%
		Park Street Storage Upgrade	26,288	38%	62%	24%
		Peninsular rd pump station Generator? - 07/08 Actuals	108,421	41%	59%	26%
		Preliminary Design	116,729	44%	56%	23%
		Pump Station	2,034,232	23%	77%	2%
		Pump Station - Bay View	89,398	41%	59%	8%
		Pump Station - Bayview	17,938	50%	50%	13%
		Pump Station - Cedar Drive	49,006	45%	55%	7%
		Pump Station - Frankton Beach flowmeter	21,389	49%	51%	17%
		Pump Station - Kawarau Falls	74,321	40%	60%	6%
		Pump Station - Kelvin Heights	29,513	51%	49%	5%
		Pump Station - mobile generator	51,097	49%	51%	17%
		Pump Station - NSTH	20,668	49%	51%	17%
		Pump Station - upgrade controls	21,528	49%	51%	17%
		Pump Station - Willow Place	64,265	45%	55%	11%
		Pump Stations	245,077	42%	58%	25%
		Pump Stations - Flood Protection - Marine Pde	2,947	50%	50%	9%
		Pump Stations - Frankton Beach	83,973	46%	54%	22%
		Recreation Ground Pump Station - Stage 1	4,047,292	56%	44%	12%
		Remarkables Park and Kawarau Pump Station and Reticulation Upgrade	780,871	39%	61%	27%
		Remarkables Park PS1 - Emergency Storage	4,390	41%	59%	26%
		Remarkables Park Pump Station Upgrades - Stage 1	645,168	40%	60%	27%
		SCADA District Wide Upgrades	16,171	39%	61%	28%
		Willow Place Wastewater Reticulation	1,433,695	39%	61%	28%
		Renewals	Marine Parade Pumping Station - Stage 2	488,307	32%	68%
	Park Street Rising Main		9,049	39%	61%	27%
	Willow Place WWPS Rising Main Upgrade		562,184	33%	67%	17%
	Marine Parade Pumping Station Risk		1,285,821	33%	67%	17%
	Reticulation		137,285	44%	56%	23%
		Camp Street Sewer Upgrade	-83,703	39%	61%	28%
		CBD to Frankton	680,261	40%	60%	27%
		CBD to Frankton Reticulation	12,668,090	56%	44%	7%
		Frankton Flats Development - WW Stage 1	626,898	100%	0%	24%
		Frankton Flats Wastewater - Construction	1,778,158	100%	0%	54%
		Frankton to Ponds Wastewater Reticulation	5,384,064	97%	3%	14%
		Frankton to Ponds Wastewater Reticulation - Gravity Main Only	44,690	39%	61%	26%
		Frankton to Ponds Wastewater Reticulation - Pump Station Only	4,544,353	38%	62%	25%
		Frankton Track	307,308	51%	49%	5%
		Glenda Dr / Rd 2 Wastewater - CONSTR	159,089	35%	65%	19%
		Gorge Road to Marine Parade Wastewater Reticulation	1,634,488	41%	59%	26%
		Investigation	124,524	44%	56%	23%
		Kawarau Falls Bridge Crossing	65,259	39%	61%	28%
		Kawarau Falls Bridge Services Crossing	19,745	29%	71%	20%
		Kelvin Heights Wastewater Upgrades	737,957	43%	57%	22%
		Kelvin Heights Wastewater Upgrades - Master Planning	2,475	39%	61%	27%
		Marine Parade Storage	165,800	41%	59%	26%
		Marine Parade WWPS Optimisation and Reu	199,249	35%	65%	19%
		Network modelling	44,435	49%	51%	17%
		Park Street Rising Main	339,987	39%	61%	28%
		Projects - Reticulation	888,026	44%	56%	23%
		QTN upgrades (Various-see detailed Transaction sheet) - 07/08 Actuals	17,054	41%	59%	26%
		Queenstown – Inflow and Infiltration Investigation Strategy	19,981	41%	59%	26%
		Queenstown Sewer - Frankton Beach to Shotover Ponds	234,039	39%	61%	27%
		Queenstown Sewer - Gorge Rd Sewers Upgrades	2,330	39%	61%	27%
		Queenstown Sewer - Marine Parade Storage	2,856	39%	61%	27%
		Queenstown Sewer - Sunshine Bay to CBD	1,134,237	39%	61%	27%
		Queenstown Sewer CBD to Frankton	6,359	39%	61%	27%
		Queenstown Sewer Willow Place Upgrades	623,817	39%	61%	27%
		Queenstown waste water Peak Flow Attenuation - Part 1	117,782	38%	62%	23%
		Queenstown WW Peak Flow Attenuation- P1	82,071	44%	56%	24%
		Remarkables Park Pump Station Upgrades - New PS2	585,845	38%	62%	11%
		Remarkables Park Pump Station Upgrades - Stage 1	127,787	41%	59%	26%
		Reticulation - Queenstown	496,221	35%	65%	14%
		Reticulation - Queenstown - CBD Ringmain	45,351	50%	50%	13%

Queenstown	Reticulation	Rising Main Kawarau Bridge - Remark Park	2,182,055	38%	62%	21%	
		Riverside Road to Kawarau Place Trunkmain	7,043	41%	59%	26%	
		Shotover Ponds - Reticulation	120,258	46%	54%	22%	
		Sunshine Bay Wastewater Reticulation	897,650	40%	60%	27%	
		Wastewater Odour Control	53,610	41%	59%	26%	
		WASTEWATER QUEENSTOWN RETICULATION PROJECTS : - 07/08 Actuals	49,321	41%	59%	26%	
		Willow Place	54,779	39%	61%	26%	
		Willow Place Wastewater Reticulation	252,072	41%	59%	27%	
		Kawarau Falls Bridge Crossing - WW	3,912,048	33%	67%	17%	
	Storage	Park Street Storage Upgrade	8,767	38%	62%	23%	
		Remarkables Park Pump Station Upgrades - Stage 4	437,663	40%	60%	22%	
	Treatment Facility	AMP - Treatment Facilities	179,006	46%	54%	22%	
		FOG Treatment Facility Wakatipu	1,068,145	26%	74%	17%	
		Frankton Beach Pump Station Upgrade	47,271	39%	61%	28%	
		Marine Parade Storage	265,734	39%	61%	28%	
		McManus Shotover Delta Claim	28,781	39%	61%	27%	
		Oxidation Ponds R/C Issues	88,554	51%	49%	5%	
		Part of shotover desludging	6,962	38%	62%	25%	
		Project Shotover - Disposal Field	2,934,203	18%	82%	17%	
		Project Shotover - Stage 1	1,148,809	40%	60%	27%	
		Project Shotover - Stage 1 (Option A)	22,640,876	30%	70%	17%	
		Project Shotover Disposal Fields	85,522	39%	61%	26%	
		Project Shotover Landowner Dispute	6,616	39%	61%	26%	
		Project Shotover Short Term Upgrades	18,945	39%	61%	26%	
		Project Shotover Steering Group	12,277	38%	62%	25%	
		Project Shotover Stg2 - Disposal Field	3,072,268	19%	81%	10%	
		Project Shotover Tradewaste Bylaw	662	38%	62%	25%	
		Project Shotover Treatment Plant	1,834,101	39%	61%	26%	
		Project Shotover Treatment Plant - UWI	35,109	39%	61%	27%	
		Project Shotover Upgrade - Stage 3	4,349,311	31%	69%	15%	
		Project Shotover Wastewater Treatment Upgrades	-1,053,131	39%	61%	27%	
		SCADA system improvement - Wastewater	22,732	41%	59%	26%	
		Shotover Delta project management	294,081	39%	61%	27%	
		Shotover Ponds - De-sludging Ponds	1,512,621	38%	62%	24%	
		Shotover Ponds - De-sludging Ponds, Upgrade of the Inlet Works Area, Installation of Ponc	437,037	38%	62%	25%	
		Shotover Ponds - Security Fencing	94,304	39%	61%	28%	
		Shotover Ponds (inc Trade Waste Bylaw Review)	22,165	39%	61%	27%	
		Shotover Ponds investigation (RC condition)	87,454	50%	50%	9%	
		Study - Treatment - Facilities	36,494	46%	54%	22%	
		Study-Treatment Facilities - 07/08 Actuals	1,136	41%	59%	26%	
		Treament facilities (shotover ponds) - 07/08 Actuals	11,230	41%	59%	26%	
		Treatment - 4 Additional aerators	64,009	50%	50%	17%	
Treatment - Investigation of Land Treatment & Disposal and Manage Outfall Channel		71,475	50%	50%	14%		
Treatment - Oxidation Ponds - Aerators		56,580	51%	49%	14%		
Treatment - renew mechanical screen		52,820	49%	51%	17%		
Treatment - Shotover Ponds		669,164	54%	46%	3%		
Treatment - Sludge Profile & Treatment Options		13,642	50%	50%	13%		
Treatment Facilities	1,215,858	43%	57%	25%			
United Water Contract Management Operation and	313	39%	61%	28%			
Wastewater - AM Improvements	57,872	38%	62%	21%			
WASTEWATER QUEENSTOWN ASSET MANAGEMENT : - 07/08 Actuals	8,664	41%	59%	26%			
Wastewater Treatment Screenings Facility	655,256	35%	65%	18%			
Management - Wastewater	38,291	41%	59%	26%			
Queenstown Total			101,181,769	41%	59%	17%	
Wanaka	Investigations	Connect Luggate to Project Pure	833,001	47%	53%	23%	
		Luggate Reticulation - extension	1,740	100%	0%	40%	
		Luggate Reticulation - extension into unserviced area.	1,656	64%	36%	38%	
		Luggate Scheme Design	50,840	5%	95%	3%	
		Wanaka Airport	36,561	35%	65%	22%	
		Wanaka Infiltration and Inflow	3,438	36%	64%	6%	
	Management	Capital share of Imtech fee	103,156	60%	40%	23%	
		Network Consent Programme	541,950	35%	65%	16%	
		Wanaka Scheme Design	57,280	20%	80%	9%	
		Wastewater - Asset Management Improvements	999,796	14%	86%	10%	
		Management	1,605,149	60%	40%	0%	
	New Scheme	Construction of New Rata St Wastewater PS	6,195,022	41%	59%	10%	
		Wanaka Airport	241,082	28%	72%	17%	
	Pump Station	Albert Town SCADA RTU	17,579	60%	40%	15%	
		Albert Town Sewage Pump Station I	9,350	60%	40%	21%	
		Alison Ave PS Upgrade	13,475	41%	59%	25%	
		Anderson Road Pump Station Commissioning	52,949	47%	53%	27%	
		Aubrey Road East Reticulation	64,151	51%	49%	29%	
		Aubrey Road Sewer Allenby Farms to Gunn Road	82,128	89%	11%	51%	
		Aubrey Road Sewer Gunn Road to Project Pure Pump Station	30,557	100%	0%	56%	
		Ballantyne Road South Pump Station, Rising Main, and Reticul	326,000	47%	53%	14%	
		Bremner Bay PS	534,054	50%	50%	28%	
		Bremner Bay Wastewater Pump Station Upgrades	25,897	49%	51%	28%	
		Gordon Road Pump Station Upgrade	873,105	31%	69%	19%	
		Luggate, Upgrade Treatment Plant / Connect to Project Pure	2,413,125	20%	80%	7%	
		Pump Replacement	24,000	60%	40%	24%	
		Pump station - P/S 3	8,560	60%	40%	8%	
		Pump Station - The Pines	149,430	60%	40%	7%	
		Pump Station - Waimana Pl	26,215	60%	40%	21%	
		Pump Station switch boards	11,323	60%	40%	24%	
		Pump Stations	146,468	58%	42%	27%	
		Pump Stations - Mobile Generator & PS Modifications	52,430	60%	40%	21%	
		Pump Stations - Pembroke & Pines	62,510	60%	40%	15%	
		Rising main	73,758	60%	40%	8%	
		Sewage Pump Stations	11,985	60%	40%	21%	
		Wanaka Airport Pump Station (Upgrade to	21,849	65%	35%	40%	
		Wanaka Luggate Highway PS Upgrade	7,374	34%	66%	22%	
		Wanaka Wastewater - Aubrey Rd Central	100,478	100%	0%	33%	
		Wanaka Wastewater - Aubrey Road East Ret	668,790	100%	0%	60%	
		Wanaka Wastewater - Gordon Road Sewer Pump Station Upgrade	2,692	49%	51%	28%	
		Renewals	Bremner Bay Wastewater Pump Station Upgrades	12,685	40%	60%	24%
			Minor Works	6,500	59%	41%	26%
		Reticulation	AMP	13,210	57%	43%	27%
			Asset Management Plan Update - Wastewater	52,438	53%	47%	29%
			Ballantyne Rd Trunkmain	368,000	57%	43%	27%
			Ballantyne Road Extension	3,474	43%	57%	26%
	Bremner Park Wastewater		35,164	35%	65%	22%	
	Cardrona Valley		124,215	57%	43%	27%	
	Edgewater Gravity Sewer Upgrade		953,229	24%	76%	8%	
	Edgewater Gravity Sewer Upgrade Morrows Mead to Mt Aspiring Rd		12,238	44%	56%	25%	
	Lakeside Sewer (Benchmark)		179,229	60%	40%	8%	
	Luggate Reticulation - extension into unserviced area.		1,498,003	17%	83%	5%	
	Mt Aspiring Rd Rehabs 2011/12		26,723	100%	0%	59%	
	Network modelling		12,515	60%	40%	24%	
	New and upgraded Aubrey Road West Reticulation		78,865	53%	47%	29%	
	O&M T/R 59/370 - 07/08 Actuals		2,138	53%	47%	29%	
	Pembroke Park sewer rising main (Stg 2)		64,454	60%	40%	15%	
	Pembroke Park to The Pines Sewer Rising Main		94,375	60%	40%	21%	
	Reticulation		519,424	57%	43%	27%	
	Reticulation - Aspiring Rd (root infested)		111,300	59%	41%	26%	
	Reticulation - Aubrey Rd		10,084	57%	43%	27%	
	Reticulation - Aubrey/Rata/Anderson		30,137	57%	43%	27%	
	Reticulation - Cardrona Valley Rd		72,251	100%	0%	44%	
	Reticulation - Pembroke Park		162,600	60%	40%	24%	
	Reticulation - Provision of Laterals		5,868	60%	40%	24%	
	Reticulation - Wanaka		586,121	16%	84%	6%	
	Wanaka Airport wastewater connection to Project Pure		744,893	29%	71%	18%	
	Wanaka Airport WWater cxn Project Pure		38,840	35%	65%	22%	
	Wanaka CBD isolation		182,732	55%	45%	24%	
	Wanaka Infiltration and Inflow Investigation		5,966	53%	47%	29%	
	Wanaka Reticulation Pipes Identification & Remedy - 07/08 Actuals		7,928	53%	47%	29%	



Wanaka	Reticulation	Wanaka Wastewater - Golf Course Road	164,871	100%	0%	61%
		Wanaka Wastewater - Stone Street to Gordon Road Sewer	289,121	49%	51%	28%
		Wanaka Wastewater - Upgraded Aubrey Rd W	182,318	32%	68%	20%
		Wanaka Wastewater Flow Meters	12,273	41%	59%	25%
		Wiley Road to Lakeside Road Trunkmain	18,805	53%	47%	29%
		Aubrey Road Lakeside No1 Wastewater Rising Main Upgrade	137,160	47%	53%	17%
		Treatment Facility		-164	51%	49%
	Albert Town Upgrades		4,103	51%	49%	29%
	Aubrey Road		1,100	56%	44%	28%
	CLOSED - Wanaka/AT WWTP 2006 New treatment facility required		-90,622	49%	51%	28%
	FOG Treatment Facility Wanaka		1,037,000	25%	75%	17%
	Project Pure		19,906,035	52%	48%	29%
	Project Pure - Dispute, Odour Bed, Reliability items, Septage, Recycled Water, Inlet Screen		263,554	22%	78%	13%
	Project Pure Operations and Maintenance		19,555	48%	52%	27%
	Project Pure Treatment Upgrade		6,024,460	22%	78%	16%
	Project Shotover Short Term Upgrades - looks like this was allocated to wrong GL		4,185	43%	57%	26%
	SCADA District Wide Upgrades		11,640	51%	49%	29%
	Treatment		1,535,131	61%	39%	30%
	Treatment - Oxidation Ponds		46,186	60%	40%	8%
	Treatment - Oxidation Ponds		31,580	60%	40%	21%
	Treatment - Wanaka		4,635	60%	40%	15%
	Treatment Facilities		516,956	56%	44%	28%
	Treatment Plant - Wanaka		419,592	60%	40%	15%
	UWI/Veolia 3 waters CAPEX work		38,751	40%	60%	24%
	Wanaka/AT WWTP 2007 New treatment facility required	516,669	49%	51%	28%	
Wanaka Total			53,591,395	44%	56%	21%
Shotover Country	Treatment Facility	Project Shotover - Stage 1 (Option A)	931,201	81%	19%	51%
		Wastewater - AM Improvements	2,699	83%	17%	51%
Shotover Country Total			933,900	81%	19%	51%
Ladies Mile	Reticulation	Ladies Mile HIF	2,043,120	100%	0%	99%
Ladies Mile Total			2,043,120	100%	0%	99%
Quail Rise	Reticulation	Quail Rise South HIF Funding	1,439,242	100%	0%	100%
Quail Rise Total			1,439,242	100%	0%	100%
Grand Total			217,449,950	49%	51%	27%



			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	Renewals	Minor Works/Remedy CCTV Results	86,469	13%	87%	8%	
		Minor Works - ARTN	8,719	1%	99%	0%	
	Reticulation	Reticulation - Arrowtown	799,311	37%	63%	13%	
		Stormwater Contributions - Adamson Subdivision	11,024	39%	61%	13%	
		Fox's Terrace/Adamson Dr	98,466	34%	66%	18%	
		Centenial Av/Devon St	86,030	32%	68%	19%	
		Wiltshire Street ARW05	7,371	17%	83%	13%	
	Stormwater Upgrades	stormwater minor works - 07/08 Actuals	19,613	28%	72%	19%	
Arrowtown Total		1,117,003	34%	66%	14%		
Arthurs Point	Reticulation	ARTHURS POINT - UPGRADES	1,652	71%	29%	23%	
Arthurs Point Total		1,652	71%	29%	23%		
Glenorchy	New Scheme	Flood Mitigation - Rees River	78,537	61%	39%	4%	
	Reticulation	Reticulation - Glenorchy	249,075	58%	42%	10%	
		Glenorchy - Upgrades	37,327	49%	51%	21%	
	Stormwater Upgrades	Glenorchy Catchment Management Plan	1,591	39%	61%	24%	
Glenorchy Total		366,529	58%	42%	10%		
Hawea	Reticulation	Reticulation - Hawea	350,201	60%	40%	8%	
		Hawea - Stormwater Flooding Property - 291 Lakeview Terrace	41,857	61%	39%	9%	
		Hawea Retic/Stormwater	29,612	55%	45%	13%	
		Parry Cres/Flora Dora	69,383	55%	45%	13%	
		Nicholl St/Capell Av	83,753	52%	48%	14%	
	Stormwater Upgrades	Nomea Tec Hawea - 07/08 Actuals	14,759	44%	56%	17%	
Hawea Total		589,565	58%	42%	10%		
Kingston	New Scheme	Kingston Stormwater Minor Works	753,281	44%	56%	-1%	
Kingston HIF		7,035,491	93%	7%	62%		
Kingston Total		7,788,772	88%	12%	56%		
Queenstown	Investigations	Investigations Horn Creek	30,987	19%	81%	19%	
	Management	Stormwater - Asset Management Improvemen	12,728	37%	63%	19%	
		Stormwater - AM Improvements	163,181	35%	65%	19%	
		North East Frankton Flats Stormwater	7,246,101	13%	87%	7%	
	Minor Works	Minor Works - Queenstown	183,993	19%	81%	5%	
		Storm W Developer Growth Models QTN	20,879	16%	84%	9%	
		Minor Capital Improvements Storm Water	22,238	39%	61%	21%	
	New Scheme	Flood Mitigation Works (scope not defined)	156,792	55%	45%	8%	
		Flood Mitigation - Queenstown	843,635	54%	46%	13%	
		Flood Mitigation Works	91,504	51%	49%	18%	
		Flood Mitigation Study	108,768	49%	51%	20%	
		FLOOD PROTECTION QTN	103,872	47%	53%	21%	
		Recreational Ground QTN03	5,735,792	56%	44%	9%	
		Renewals	Minor Works/Remedy CCTV Results	76,693	11%	89%	4%
			MINOR WORKS - QTN	207,525	47%	53%	21%
		Reticulation	Capital share of Imtech fee	202,514	53%	47%	15%
	PROCUREMENT		40,702	47%	53%	21%	
	Queenstown Sewer - Sunshine Bay to CBD		297,071	43%	57%	23%	
	Queenstown Sewer Willow Place Upgrades		85,778	43%	57%	23%	
	Reticulation		39,735	47%	53%	21%	
	Marine Pd stormwater outfall (Drainage to Church & Earl Sts)		28,474	55%	45%	8%	
	Reticulation - QTN		186,722	52%	48%	16%	
	QTN reticulation upgrades		389,469	51%	49%	18%	
	Wakatipu - Upgrades		23,127	51%	49%	18%	
	Frankton - Upgrades		176,711	49%	51%	19%	
	Fernhill Upgrade		32,456	51%	49%	18%	
	Peninsula Road/Polar Drive		54,093	51%	49%	18%	
	Reticulation - Windsor Pl/Edinburgh/Dublin		78,134	51%	49%	18%	
	Reticulation - Stage 1		286,629	55%	45%	4%	
	Reticulation - Stage 2		167,217	55%	45%	7%	
	Reticulation - Stage 3		312,570	53%	47%	14%	
	Reticulation - O'Leary Paddock		116,975	52%	48%	16%	
	Reticulation - Sunshine Bay		82,381	52%	48%	16%	
	Reticulation - Fernhill		461,590	56%	44%	5%	
	Wynyard Crescent channel lining		5,385	55%	45%	8%	
	Reticulation - Dart Place		23,055	52%	48%	16%	
	Wynyard Cres/Fernhill Rd		32,456	51%	49%	18%	
	Reticulation - SH 6A Culverts		179,064	53%	47%	13%	
	Queenstown Other - Reticulation		295,921	54%	46%	12%	
	Queenstown Other - Reticulation - Amp		59,564	49%	51%	20%	
	Lakes Hayes Upgrade		2,469	47%	53%	21%	
	Reavers Lane to Hamilton Rd channel lining		45,457	55%	45%	8%	
	Reavers Lane Intake (Rebuild & Access)		2,362	55%	45%	8%	
	Reticulation - Horne Creek		16,059	52%	48%	16%	
	Frankton - Reticulation		227,214	53%	47%	14%	
	Willow Place Stormwater		6,169	55%	45%	11%	
	Peninsula Road Polar Dr to The Grove		122,326	55%	45%	11%	
	Reticulation - Peninsula Rd		154,319	53%	47%	14%	
	Kelvin Peninsula - Reticulation		197,355	53%	47%	14%	
	Reticulation - Peninsular Road Headwall		20,628	52%	48%	16%	
	Willow Pl/Peninsula Rd		18,031	51%	49%	18%	
	Cedar Drive		36,062	51%	49%	18%	
	Kelvin Peninsula - Upgrades		64,750	47%	53%	21%	
	2009 Robins Road Stage 2		393	43%	57%	23%	
	Remarkables School Stormwater Diversion		177,841	43%	57%	23%	
	Frankton Stormwater Upgrade Remarkables Crescent		226,663	43%	57%	23%	
	Chandler Lane Servicing Fernhill Stormwater		66,794	40%	60%	21%	
	Adamson Drive Rehab and Stormwater		91	43%	57%	23%	
	Brunswick Street Stormwater Upgrade		13,335	43%	57%	23%	
	Chandler Lane Stormwater Upgrade		137,955	42%	58%	22%	
	Queenstown Stormwater - Brunswick Street		57,041	42%	58%	22%	
	Chandler Lane Stormwater		2,670	41%	59%	21%	
	Panorama Terrace Pavement Rehab - Stormwater New Capital		93,368	40%	60%	21%	
	Learys Gully to Million Gallon Reservoir Rising Main Upgrade		122,685	20%	80%	11%	
	Convention Centre - Stormwater Upgrades		13,551	28%	72%	15%	
	Beach Street SWater Reticulation	1,158	53%	47%	28%		
	Queenstown Stormwater - Design and Minor Works	3,008,354	31%	69%	2%		
	Fernhill Stormwater - O'Leary's Paddock (FSB 02)	107,414	55%	45%	1%		
	Frankton Flats Stormwater - Kawarau Place	109,744	32%	68%	18%		
	Frankton Flats Stormwater - Remarkables Park Shopping Centre	127,697	31%	69%	1%		
	Frankton Flats Stormwater - Magnolia Place	85,798	32%	68%	18%		
	Queenstown Stormwater - Thompson Street (QTN 13)	26,844	31%	69%	1%		
	Queenstown Stormwater - Wakatipu Heights to Perergrine Place	493,823	55%	45%	1%		
	Queenstown Stormwater - Maxwell Place to Lake Wakatipu (QTN	949,923	55%	45%	1%		
	Lakeview Development - Storm Water	1,844,138	47%	53%	25%		
	Upper Belfast Rd QTN07	63,232	32%	68%	18%		
	Anderson Heights QTN05	1,088,869	32%	68%	12%		
	Belfast Terrace QTN06	2,300,176	32%	68%	10%		
	Windsor Place to Edinburgh Drive	143,621	32%	68%	10%		
	Brecon Street QTN_04	1,097,384	31%	69%	2%		
	Greenstone Place - Sunshine Bay FSB_03	227,495	31%	69%	2%		
	Fryer St QTN_02	26,844	31%	69%	1%		
	Unspecified Expenditure	Treatment Facilities	25,989	47%	53%	21%	
		Treatment Facilities-Pump Stations	17,101	49%	51%	20%	
		Glenda Drive Interceptor	11,337	41%	59%	21%	
		Stormwater - Master plan revision and update	191,859	32%	68%	11%	
	Asset Management System	Stormwater - Asset Management Improvements	1,869,509	10%	90%	8%	
	Stormwater Upgrades	Flood Mitigation Works	1,617	46%	54%	22%	
		CCTV Investigations & Minor Works	13,952	46%	54%	22%	
		Frankton - Reticulation (Remarkables Crescent)	40,785	44%	56%	23%	
		Kingston Stormwater Culvert	248,468	46%	54%	22%	
		QT CMP Projects Work Resulting from Catchment Plans	96,189	46%	54%	22%	
		Queenstown Stormwater Upgrades - 07/08 Actuals	393,343	46%	54%	22%	
		Stormwater Asset Data Migration to GIS - 07/08 Actuals	693	46%	54%	22%	
		Flood Mitigation works Glenorchy study - 07/08 Actuals	468	46%	54%	22%	



Queenstown	Stormwater Upgrades	Stormwater Upgrades Richard Park - 07/08 Actuals	22,418	46%	54%	22%
		Wakatipu Upgrades (Arrowtown S/Water Upgrade-complete) - 07/08 Actuals	13,514	46%	54%	22%
		Stormwater Catchment Plans - 07/08 Actuals	952	46%	54%	22%
		Kelvin Peninsular upgrades (Willow Place S/Water Upgrade- Opus & LakesEng) - 07/08 Act	28,389	46%	54%	22%
		2009 Robins Road Stage 2	92	44%	56%	24%
		Tuckers Beach Stormwater	5,194	44%	56%	24%
		CLOSED - Queenstown Stormwater Upgrade - Willow Place	-29,215	44%	56%	24%
		Remarkables School Stormwater Diversion	15,356	44%	56%	24%
		Threepwood Upgrades	787,112	32%	68%	17%
Queenstown Total			35,945,701	36%	64%	10%
Wanaka	Investigations	Bullock Creek Investigations	30,647	21%	79%	21%
		Overland Flow Paths	30,913	47%	53%	37%
	Management	Stormwater - AM Improvements	17,128	31%	69%	18%
	Minor Works	Minor Works - Wanaka	63,223	64%	36%	13%
		Stoney Creek and Middle Creek upgrade (WNK_18)	19,550	29%	71%	1%
		Wanaka Stormwater - WNK_09	18,443	30%	70%	4%
		Wanaka Stormwater - WNK_10	18,443	30%	70%	4%
		Aubrey Rd WNK_03	34,419	52%	48%	15%
	New Scheme	Flood Mitigation - Bollock Creek/Roys Bay	17,398	62%	38%	20%
		Flood Prevention	94,402	57%	43%	24%
	Renewals	Minor Works	96,377	57%	43%	24%
		Minor Works/Remedy CCTV Results	103,699	25%	75%	10%
		Minor Works - Wanaka	36,627	65%	35%	6%
	Reticulation	Capital share of Imtech fee	75,817	62%	38%	19%
		PROCUREMENT	14,288	57%	43%	24%
		Reticulation - Wanaka	111,658	62%	38%	18%
		Scheme Contract	618,022	77%	23%	26%
		Minor Works - Wanaka	69,111	60%	40%	22%
		Central Catchment Upgrade (per AMP)	138,513	65%	35%	11%
		Mt Aspiring Road (Infinity Group) upsize contribution	105,275	64%	36%	16%
		Bills Way / Morrows Mead Stormwater Extension - Wanaka	34,914	64%	36%	16%
		Reticulation - Ardmore St Stg I	112,444	63%	37%	18%
		Reticulation - Beacon Point Rd	120,669	63%	37%	18%
		Cardrona Scheme	2,065	60%	40%	22%
		Cardrona Outlet	1,151,847	60%	40%	22%
		Upgrades - Cardrona Outlet	2,623,812	58%	42%	23%
		Upgrades - McDougall St	310,923	58%	42%	23%
		Upgrades - Wanaka	39,002	57%	43%	24%
		Stoney Creek minor works	4,067	45%	55%	24%
		Wanaka Helwick and Dungarvon Stormwater Upgrade	66,930	50%	50%	24%
		Wanaka Stoney Creek Minor Work	25,174	50%	50%	24%
		Tenby Street Drainage Improvements	194,001	50%	50%	24%
		Helwick Street Upgrade (WNK_14)	342,526	45%	55%	24%
		Bremner Park Stormwater Upgrade - Interim Solution (Stage 1) WNK_02A AND _02B	5,315	39%	61%	22%
		Bremner Park Stormwater Upgrade - Interi	246,009	38%	62%	21%
		Bremner Park Stormwater Upgrade	5,234	50%	50%	29%
		Three Parks Stormwater Outlet	13,469	56%	44%	15%
		Anderson Road Upgrade (WNK_07)	1,243,566	51%	49%	2%
		Ragan Lane Stormwater Upgrade WNK_05	593,773	29%	71%	3%
		Bremner Park Stormwater Upgrade - Hunter Cres (South) WNK_02	905,129	51%	49%	3%
		Bremner Park Stormwater Upgrade - Hunter Cres (North) WNK_02	795,125	51%	49%	2%
		Bremner Park Rd/Beacon Point Rd WNK02A	64,131	30%	70%	19%
		Wiley Rd/Beamont/Beacon Pt WNK04A	1,578,231	30%	70%	12%
		Mt Aspiring College WNK04B	3,315,666	30%	70%	8%
		Bills Way WNK 19	1,340,568	30%	70%	8%
	Unspecified Expenditure	Three Parks Stormwater Outlet (Crossing Riverbank Rd to Card	245,579	52%	48%	15%
		Upper Stone Creek / Tenby St WNK13	4,251,320	51%	49%	1%
		Stormwater - Master plan revision and update	314,635	30%	70%	14%
	Asset Management System	Stormwater - Asset Management Improvements	1,266,470	14%	86%	10%
	Stormwater Upgrades	Stoney Creek minor works	105,664	54%	46%	25%
		Helwick Street Catchment - Reticulation	27,327	55%	45%	25%
		Wanaka Stormwater - Catchment Management Plan	204,925	53%	47%	25%
		Stormwater Asset Data Migration to GIS - 07/08 Actuals	287	55%	45%	25%
		Stormwater Catchment Plans - 07/08 Actuals	472	55%	45%	25%
		Bremner Park Road Upgrade and Point Road Upgrade (WNK_03) / Mount Aspiring College	13,526	53%	47%	25%
		Dungarvon Street Upgrade (WNK_15)	34,806	53%	47%	25%
		CMP Overview Task	133,125	53%	47%	25%
		Catchment Management Plans Wanaka West Luggate Hawea	144,554	53%	47%	25%
		3 Parks Wanaka Catchment Management Plan	33,945	53%	47%	25%
Wanaka Total			23,625,176	45%	55%	11%
Frankton Flats	Reticulation	Glenda Drive Interceptor	469,095	94%	6%	57%
		Frankton Flats Stormwater - Outlet and Reticulation	126,794	100%	0%	67%
		Frankton Flats Stormwater - Construction	4,327,871	100%	0%	57%
		Glenda Dr / Rd 2 Stormwater - CONSTR	754,142	94%	6%	54%
	Unspecified Expenditure	Glenda Drive Interceptor	81,307	94%	6%	68%
		Frankton Flats Stormwater - Construction	2,110,541	100%	0%	60%
		Frankton Flats Stormwater - Construction of Reticulation in	88,694	100%	0%	40%
Frankton Flats Total			7,958,443	99%	1%	58%
Luggate	Minor Works	Luggate Stormwater - LUG-FL02-B	21,793	30%	70%	1%
		Hopkins Street - Main Road LUG-FLO2-A	48,317	55%	45%	1%
	New Scheme	Luggate Stormwater - LUG-FL04-B	556,563	31%	69%	7%
Luggate Total			626,673	32%	68%	6%
Albert Town	New Scheme	Flood Mitigation - Albert Town	122,314	61%	39%	18%
		Reticulation - Albert Town	317,255	60%	40%	17%
	Stormwater Upgrades	Dale St/Lagoon Ave Stormwater (Cost to confirm)	92,688	63%	37%	16%
		Albert Town Retic S/W (Works Infra-Peninsula Rd/Loop Rd/Argyle St. S/Water upgade) - 0`	8,885	47%	53%	25%
Albert Town Total			541,142	61%	39%	17%
Ladies Mile	Reticulation	Ladies Mile HIF	2,138,010	100%	0%	98%
Ladies Mile Total			2,138,010	100%	0%	98%
Grand Total			80,698,666	52%	48%	22%



Location	Work Code	Project Name	Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)
Wanaka	Sealed road resurfacing	Reseals 2008 - 2011	630,653	9%	91%	1%
		WANAKA - Sealed road resurfacing	12,593,292	9%	91%	4%
		Roading Maintenance Contract - Other Suppliers	1,945	9%	91%	2%
		MWH Transportation Network Contract 11-002	254	8%	92%	4%
		WANAKA - Sealed rd resurfacing	2,446,508	9%	91%	7%
	Sealed road pavement rehabilitation	Rehabilitations	150,300	11%	89%	2%
		PAVEMENT SMOOTHING	116,110	11%	89%	5%
		Beacon Point Road - Upgrade	6,993	14%	87%	7%
		Mt Aspiring Road Rehabs 2011/12	42,290	11%	89%	7%
		Cardrona Valley Rehabs (non SPR) 2011/12	6,551	11%	89%	7%
		Cardrona Valley Rehabs (non SPR) Combined Projects 2011/ 2012	398,482	11%	89%	6%
		WANAKA - Sealed road pavement rehabilitation	3,691,583	12%	88%	6%
		CARDRONA VALLEY ROAD - Sealed road pavement rehabilitation	39,411	11%	89%	6%
		WANAKA MOUNT ASPIRING RD - Sealed road pavement rehabilitation	1,156,807	11%	89%	6%
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	656,278	11%	89%	6%
		WANAKA - Sealed road pavement rehabilitation	75,316	13%	87%	7%
		WANAKA - Sealed road pavement rehab	400,534	10%	90%	5%
		Camp Hill Rd - Sealed Rd Pavement Rehab	66,514	10%	90%	6%
	Seal extension	Seal Extensions	1,883,380	42%	58%	6%
		Seal Extension	1,128,872	24%	77%	14%
		Mt Aspiring S/Ext	1,000,098	24%	77%	8%
		Aubrey Road Seal Extension	263,104	24%	77%	10%
		MtAspiring Road Road Reconstruction	22,053	24%	77%	11%
		Faulks Road Seal Extension Stage I	92,981	24%	77%	13%
		2008 Hawea Flat	1,122,140	50%	50%	28%
		Orchard Road Seal Extension Wanaka	4,512	50%	50%	28%
		Faulks Road Seal Extension	28,344	50%	50%	28%
		Cemetery Road - Seal extension	543,942	50%	50%	29%
		Hawea Flat Seal Extensions - Seal extension	2,058	50%	50%	29%
		Cemetery Road Seal Extension 2010-11	1,690	50%	50%	28%
		Seal Extensions to Mt Aspiring Roads	7,850	25%	76%	13%
	Minor Improvements	CT 09-001 Rooding Maintenance Contract	8,107	5%	95%	1%
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	701,898	9%	91%	4%
		2009 Wanaka Primary School	4,464	5%	95%	1%
		2009 Totara Terrace	151,027	5%	95%	1%
		GHD Network Contract CT 08-008	6,996	5%	95%	1%
		Rooding Maintenance Contract - Capital Works	172,081	5%	95%	1%
		Wanaka Street Lighting Ardmore Street 2010/11	160,000	5%	95%	1%
		Wanaka Primary School	47,920	5%	95%	1%
		Mt Aspiring Road Rehabs 2011/12	31,156	5%	95%	2%
		Wanaka Primary School	300	5%	95%	2%
		Wanaka - Minor Improvements	10,032,656	7%	93%	5%
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	30,710	5%	95%	2%
		Cardrona Power Reticulation Undergrounding	40,554	5%	95%	2%
		Cardrona Township Traffic Calming Improvements	98,759	5%	95%	2%
		Wanaka Transportation - Minor Improvements, Non-Sub	27,112	10%	90%	5%
		Wanaka Community Board Streetlighting Priority List	115	5%	95%	2%
		Wanaka Unsub - Minor Improvements	636,263	15%	85%	11%
		Wanaka Mt Aspiring Road Widening and Drainage	111,787	7%	93%	5%
		Completion of Ardmore/Dungarvon Intersec	11,060	7%	93%	3%
		Upper Ardmore Pedestrian Connectivity	200,892	15%	85%	8%
		Upper Ardmore Street Furniture	-288	15%	85%	11%
		Ardmore St/Lakefront Streetscape	100,000	10%	90%	9%
		Mt Aspiring Road Widening	100,000	15%	85%	8%
		Wanaka Mt Aspiring Road Widening and Drainage	1,500,000	15%	85%	9%
		Dangerous Trees removal Wanaka	484,905	7%	93%	4%
		Wanaka Town Centre Masterplan	910,500	7%	93%	4%
	Replacement of bridges & culverts	Bridge Renewals	120,299	7%	93%	2%
		Cardrona Road Bridges	1,215,857	7%	93%	2%
	Road reconstruction	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	733,362	12%	88%	6%
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	31,318	24%	76%	14%
		Beacon Point Road	13,246	25%	75%	14%
		Minor Safety Projects	94	12%	88%	7%
		ROAD RECONSTRUCTION	1,318,192	12%	88%	6%
		Seal Widening	30,250	25%	75%	15%
		Strategy Study	365	12%	88%	6%
		Mt Aspiring Road Reconstruction & Widening-Glendu Bay	44,622	12%	88%	6%
		Beacon Point Road - Upgrade	39,032	25%	75%	15%
		CT 504 MT ASPIRING ROAD SEAL WIDENING	728	12%	88%	7%
		2008 Riverbank Seal Widening	1,738	25%	75%	14%
		Ardmore and Brownston Streets	248,513	12%	88%	7%
		Ardmore and Brownston Streets Upgrade	200,540	25%	75%	14%
		Wanaka CBD Intersection Improvements, Non-sub	177,518	25%	75%	13%
		Ardmore Brownstown Land - Non Sub	52,833	25%	75%	13%
		Ballantyne Road Design	2,375,000	15%	85%	9%
		Crown Estate access Mt Aspiring	2,548,100	15%	85%	1%
	Kerb & Channel Construction		144,173	20%	80%	3%
		Rooding Maintenance Contract - Capital Works	133,928	20%	80%	5%
		Rooding Maintenance Contract - Other Suppliers	2,120	20%	80%	5%
		WANAKA - Kerb & Channel Construction	109,008	20%	80%	7%
	Unsealed road metalling	CT 09-001 Rooding Maintenance Contract	238,004	6%	94%	1%
		Maintenance Contract	2,934	6%	94%	1%
		Rooding Maintenance Contract - Capital Works	919,992	6%	94%	2%
		Rooding Maintenance Contract - Other Suppliers	2,302	6%	94%	2%
		WANAKA - Unsealed road metalling	9,337,271	5%	95%	3%
	Pedestrian facilities	Beacon Point Road - Upgrade	294,201	24%	76%	16%
		Wanaka Primary School Road Access	5,038	20%	80%	5%
		Maintenance Contract	12,520	20%	80%	3%
		Cardrona Footpath & Streetwork	-20,441	20%	80%	3%
		Rooding Maintenance Contract - Capital Works	196,682	20%	80%	5%
		Rooding Maintenance Contract - Other Suppliers	13,258	20%	80%	5%
		Wanaka Town Centre Shared Space	4,132,000	12%	88%	10%
	Rooding General	Asset Management Project	7,961	10%	90%	4%
		Minor works	45,248	10%	90%	5%
		Rooding General	322,722	10%	90%	4%
		Kerb & Channel Construction	1,003	10%	90%	6%
		Share of Capital - Imtech Fee	88,562	10%	90%	4%
		Traffic Calming Projects	24,988	10%	90%	5%
		Amenity Enhancement - Rural Rooding Projects	132,567	10%	90%	5%
		Forward Design	42,659	10%	90%	5%
		Brownston St	45,069	10%	90%	4%
		Brownston St Widening	122,258	10%	90%	4%
		Minor Projects	130	10%	90%	4%
		Car Parking	15,745	10%	90%	4%
		Cardrona Township Traffic Calming	1,545	10%	90%	5%
		McDougal Street - Golf Course Rd to Ardmore	404,909	10%	90%	5%
		Monley Lane	120,404	10%	90%	5%
		Youghal Street	60,037	10%	90%	5%
		Councillor Projects	1,015	10%	90%	0%
		Marina Slip and Lane	8,000	10%	90%	2%
		Lakeview Terrace Hawea	30,000	10%	90%	4%
		Intersection Improvements	9,856	10%	90%	4%
		Plantation Road - High School Parking	50,000	10%	90%	5%
		Kingan Road Upgrade	74,999	10%	90%	5%
		Transportation Actual Expenditure - 2007/08 (new projects)	27,499	10%	90%	6%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	770	10%	90%	6%
	Town Centre Improvement	Town Centre Improvements	1,265,191	10%	90%	4%
		Town Centre	130,427	10%	90%	2%
		CBD Design & Construction	33,911	10%	90%	5%
		WANAKA CBD - Town Centre Improvements	31,484	10%	90%	6%
		Helwick Street and Dunmore Street CBD Upgrade	143,573	10%	90%	6%



Wanaka	Town Centre Improvements	Ardmore Street Upgrades	-17,203	10%	90%	6%	
		Town Centre Improvements - Helwick Street	1,704	10%	90%	6%	
	Streetlighting	Streetlighting	340,861	10%	90%	5%	
		Street Lighting	187,944	10%	90%	3%	
		Helwick Street and Dunmore Street CBD Upgrade	14,564	10%	90%	6%	
		Wanaka Street Lighting Ardmore Street 2010/12	136	10%	90%	6%	
		Streetlighting and Amenity Maintenance Contract	20,360	10%	90%	6%	
		WANAKA - Streetlighting	183,031	10%	90%	5%	
	Street Furniture	Street Furniture	49,742	10%	90%	6%	
		Helwick Street and Dunmore Street CBD Upgrade	7,300	10%	90%	6%	
		Drainage renewals	Maintenance Contract	2,574	11%	89%	2%
	Roading Maintenance Contract - Capital Works		6,985	13%	87%	4%	
	WANAKA - Drainage renewals		3,181,869	12%	88%	7%	
	Wanaka Transportation - Drainage Renewals, Non-Sub		2,399	20%	80%	10%	
	Associated improvements	CT 09-001 Roading Maintenance Contract	76	11%	89%	6%	
		Minor Safety Projects	2,489	9%	91%	6%	
		Seal Widening	70,481	20%	80%	11%	
		Brownston St Widening	109	20%	80%	11%	
		Transportation Actual Expenditure - 2007/08 (new projects)	69,453	20%	80%	11%	
		Mt Aspiring Road Rehabs 2011/12	128,084	11%	89%	6%	
		WANAKA - Associated Improvements	82,996	11%	89%	6%	
		Cardrona Valley Road (non-SPR) Rehabilitation 2012-13	168,617	11%	89%	6%	
		Seal extension - residential	Seal Extensions	1,608,066	50%	50%	29%
	Warren Street East Sealing		89,327	50%	50%	27%	
	Seal Extension		1,324,685	24%	77%	13%	
	Aubrey Road Seal Extension		704,604	24%	77%	12%	
	Riverbank Road/ Orchard Road Seal Extension		43,944	24%	77%	12%	
	Seal Extension - Warren St		2,750	50%	50%	6%	
	Rata Rd & Makaroa Village Seal Extensions		100,218	50%	50%	27%	
	Gunn Road Seal Extension		124,999	50%	50%	26%	
	Wairau Road Seal Extension		80,269	50%	50%	26%	
	Seal Extensions (Riverbank Rd)		417,705	50%	50%	27%	
	Orchard Road Seal Extension		32,520	24%	77%	13%	
	Subsidised Seal Extensions		4,322	24%	77%	13%	
	Wanaka Primary School Road Access		55,774	50%	50%	28%	
	Transportation Actual Expenditure - 2007/08 (new projects)		94,360	31%	69%	18%	
	Passenger transport infrastructure		2008 2009 Transport Centres and Stops	5,224	10%	90%	6%
			Bus shelters - Wanaka	94,380	10%	90%	6%
	New roads		ROAD RECONSTRUCTION	349,723	80%	20%	47%
		Hedditch/Lismore/Ballantyne Streets - Upgrade	35,872	38%	62%	21%	
		2009 Wanaka Primary School	159,691	80%	20%	46%	
		Wanaka Transport Strategy Implementation	400,000	76%	24%	44%	
	Structures component replacement	Roading Maintenance Contract - Capital Works	6,191	11%	89%	2%	
		Roading Maintenance Contract - Other Suppliers	175	11%	89%	2%	
		0	13,329	11%	89%	2%	
		WANAKA - Structures component replacements	821,886	12%	88%	6%	
		WANAKA - Structures component replacement	125,287	13%	87%	2%	
	Property purchase (local roads)	Camp Hill Rd - legalisation and carpark	34,553	80%	20%	45%	
	Traffic services renewals	Ardmore / Brownston - Stage 2 Town Centre Strategy Implementation	473,442	20%	80%	9%	
		CT 09-001 Roading Maintenance Contract	18,291	11%	89%	2%	
		Ardmore / Brownston - Stage 1 Town Centre Strategy Implementation	2,693	20%	80%	9%	
		Streetlighting and Amenity Light Maintenance Contract	4,742	11%	89%	2%	
		Maintenance Contract	11,030	11%	89%	2%	
		WANAKA - Sealed road resurfacing	3,688	20%	80%	9%	
		Roading Maintenance Contract - Capital Works	41,884	12%	88%	5%	
		Roading Maintenance Contract - Other Suppliers	6,604	20%	80%	9%	
		Ardmore and Brownston Streets Upgrade	178	20%	80%	9%	
		WANAKA - Streetlighting	120,445	20%	80%	9%	
		WANAKA - Traffic services renewals	1,198,611	12%	88%	6%	
		11-017 Streetlight and Amenity Lighting Maintenance Contract	6,051	11%	89%	5%	
		Wanaka Transportation - Minor Improvements, Non-Sub	243,803	20%	80%	9%	
		Rata Street Footpath	46,012	20%	80%	9%	
		Cardrona Township Power Undergrounding	318	20%	80%	9%	
		Wanaka Unsub - Minor Improvements	155,952	15%	85%	9%	
		Wanaka Unsub - O&M Minor Improvements	341,943	15%	85%	11%	
		LED street light replacements Wanaka	575,000	5%	95%	3%	
		LED street lighting replacements	500,000	5%	95%	3%	
		Preventive maintenance	Roading Maintenance Contract - Capital Works	921	6%	94%	3%
			Roading Maintenance Contract - Other Suppliers	5,463	6%	94%	3%
			Preventative Maintenance - Wanaka	413	6%	94%	3%
			Dangerous Tree removals	4,000	5%	95%	2%
		Cycle facilities	Walking and Cycling Strategy Implementation	3,699	9%	91%	1%
			Albert Town to Hawea Track	3,278	20%	80%	3%
			2009 Wanaka Primary School	143,581	20%	80%	3%
			Helwick Street and Dunmore Street CBD Upgrade	84,717	20%	80%	3%
	WANAKA - Pedestrian facilities		369,842	20%	80%	7%	
	Wanaka Active Travel Network (Placeholder)		818,523	12%	88%	2%	
	Parking Facilities	Wanaka Parking Restrictions and Bylaws	5,526	50%	50%	28%	
	Environmental Renewals	CT 09-001 Roading Maintenance Contract	4,747	6%	94%	3%	
		Roading Maintenance Contract - Capital Works	-9	6%	94%	3%	
		WANAKA - Environmental Renewals	666,540	7%	93%	2%	
	Carparking Facilities	Brownston Street Parking	268,005	48%	52%	25%	
		Wanaka Parking Improvements	11,348,400	2%	98%	1%	
	Wanaka Total			100,779,703	13%	87%	7%
	Wakatipu	Sealed road resurfacing	GLENORCHY SPR - Sealed road resurfacing	2,212,635	2%	98%	1%
			Reseals 2008 - 2011	2,622,632	10%	90%	2%
			GHD Network Contract CT 08-008	1,190	10%	90%	1%
WAKATIPU - Sealed road resurfacing			18,077,917	11%	89%	5%	
Roading Maintenance Contract - Other Suppliers			5,827	9%	91%	3%	
WAKATIPU - Sealed rd resurfacing			2,747,786	12%	88%	9%	
GLENORCHY SPR - Sealed rd resurfacing			452,742	3%	97%	2%	
Sealed road pavement rehabilitation			115,930	14%	86%	8%	
		GORGE ROAD - Sealed road pavement rehabilitation	2,330,957	14%	86%	8%	
		Queenstown Sewer Willow Place Upgrades	373,575	14%	86%	8%	
		2009 Robins Road Stage 2	190,565	14%	86%	8%	
		McMillan/McChesney - sealed road pavement rehabilitation	1,006,571	14%	86%	7%	
		Rehabilitations	3,123,657	15%	85%	0%	
		Major Rehabilitation	2,424,517	15%	85%	5%	
		Glenorchy Rd Rehabilitation	465,833	15%	85%	2%	
		Gorge Rd Realignment	308,648	15%	85%	2%	
		Glenorchy Road Rehabilitation	512,159	15%	85%	4%	
		Melbourne St. to Man St. Link Road	373,464	14%	86%	7%	
		ROAD RECONSTRUCTION	1,790,470	12%	88%	7%	
		Gorge Rd	798	14%	86%	8%	
		Malaghans Road Reconstruction	327,200	14%	86%	8%	
		WAKATIPU - Sealed road pavement rehabilitation	5,738,794	14%	86%	7%	
		Manse Road Realignment (Safety) - Stage 1	11,394	14%	86%	8%	
		Malaghans Road Site 6 - Sealed road pavement rehabilitation	8,674	14%	86%	8%	
		Robins Road - Road Rehabilitation	521,571	12%	88%	6%	
		2009 Robins Road - Sealed road pavement rehabilitation	69,567	14%	86%	7%	
		2009 Malaghans Road Site 1 - Sealed road pavement rehabilitation	38,136	13%	87%	7%	
		Willow Place	44,753	13%	87%	7%	
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	891,508	15%	85%	8%	
		Transportation Actual Expenditure - 2007/08 (new projects)	5,361,039	13%	87%	7%	
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	260,578	12%	88%	6%	
		Malaghan Road - Pavement Smoot Wakatipu	43,286	14%	86%	8%	
		Edinburgh Drive Rehabilitation	23,007	14%	86%	8%	
		Coronet Peak Road Rehabilitation	929,094	14%	86%	8%	
		Hawthorne Drive Rehabilitation	21,013	14%	86%	8%	
		Berkshire Street Rehabilitation	62,528	14%	86%	8%	
		Sir Henry Wigley - Lucas Place Roundabout Rehabilitation	478,758	14%	86%	8%	
		Gorge Road Stage 2 and 3	646,457	14%	86%	8%	
		Loop Road Rehabilitation	30,837	14%	86%	8%	
		TNZ Wakatipu Centennial Ave - Golf Course to	14,518	14%	86%	8%	
		Stage 1 Gorge Road - Pavement Smoothing 2007	24,460	14%	86%	8%	



Wakatipu	Sealed road pavement reha	TNZ Wakatipu Robins Road Upgrade 2008	1,753	14%	86%	8%
		Lake Esplanade Upgrade Wakatipu	101,645	14%	86%	8%
		Perkins Road	405,756	14%	86%	8%
		2009 Buckingham Street	55	14%	86%	8%
		Malaghans Road Site 1 - 2009	854,910	14%	86%	8%
		2009 Malaghans Road Site 4	29,937	14%	86%	8%
		2009 Glenorchy Queenstown Road LR	124,885	14%	86%	8%
		Church Street	362,129	14%	86%	8%
		Gorge Road Pavement Rehabilitation	70,389	14%	86%	8%
		GLENORCHY SPR - Sealed road pavement rehabilitation	2,748,011	5%	95%	1%
		BRECON ST (UPPER) - Sealed road pavement rehabilitation	731,080	14%	86%	8%
		CAMP STREET(EAST) - Sealed road pavement rehabilitation	287,275	14%	86%	8%
		BERKSHIRE ST - Sealed road pavement rehabilitation	310,266	15%	85%	8%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	26,011	14%	86%	8%
		Gorge Road Stage 2 - Road reconstruction	514,532	14%	86%	7%
		Gorge Road Stage 3 - Road reconstruction	49,341	14%	86%	8%
		Hensman and Edinburgh Pavement Rehab 2011-12	12,059	14%	86%	8%
		HENSMAN RD - Sealed road pavement rehabilitation	921,853	14%	86%	8%
		GLENORCHY-QUEENSTOWN ROAD - Sealed road pavement rehabilitation	23,741	4%	96%	2%
		Little's Road Pavement Rehab 2011-12	62,510	14%	86%	8%
		Centennial Ave Pavement Rehab 2011-12	51,197	14%	86%	8%
		Buckingham Street East Pavement Rehab 2011-12	50,684	14%	86%	8%
		Malaghans Road Pavement Rehab 2011-12	44,083	14%	86%	8%
		ADAMSON DR - Sealed road pavement rehabilitation	701,419	14%	86%	8%
		Perkins Rd Pavement Rehab 2011-12	21,202	14%	86%	8%
		Glenorchy-Queenstown Rd Non-SPR Pavement Rehab 2011-12	13,426	14%	86%	8%
		CORONET PEAK ROAD - Sealed road pavement rehabilitation	5,982	14%	86%	8%
		Gorge Road Stage 3	5,666	14%	86%	8%
		Memorial Street - Sealed Road pavement rehabilitation	967	14%	86%	8%
		Malaghans Site 5	191,136	14%	86%	8%
		Lake Esplanade	10,297	14%	86%	8%
		Perkins West	157,860	14%	86%	8%
		Gorge Road Stage 2	809,366	14%	86%	8%
		Buckingham Street East Rehabilitation	373,727	14%	86%	8%
		Berkshire St	552	24%	76%	13%
		CENTENNIAL AVE - Sealed road pavement rehabilitation	421,643	14%	86%	8%
		Little Road - sealed road pavement rehabilitation	512,129	14%	86%	8%
		MALAGHANS RD - Sealed road pavement rehabilitation	3,415	14%	86%	8%
		GLENORCHY-QUEENSTOWN RD NON-SPR - Sealed road pavement rehabilitation	512,304	14%	86%	8%
		Panorama Tce - Sealed road pavement rehabilitation	779,367	14%	86%	7%
		Peninsula Road 2012-13 - Sealed road pavement rehabilitation	24,187	14%	86%	8%
		Preston Drive 2012-13 - Sealed road pavement rehabilitation	11,742	14%	86%	8%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	573,100	14%	86%	7%
		MALAGHANS RD 2012-13 - Sealed road pavement rehabilitation	161,832	14%	86%	7%
		Arthurs Point Road - Sealed road pavement rehabilitation	1,269,800	14%	86%	7%
		Buckingham Street Rehab	4,319	14%	86%	7%
		Crown Range Zig Zags Rehab 2013-14	9,114	14%	86%	7%
		GORGE ROAD (Start RP: 1513, End RP: 2250)	2,690	13%	87%	7%
		FERNHILL ROAD (Start RP: 0, End RP: 500)	28,031	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 0, End RP: 870)	119,694	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 940, End RP: 1175)	32,340	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 1215, End RP: 1600)	52,977	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 1660, End RP: 1970)	42,650	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 2010, End RP: 2265)	35,092	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 2299, End RP: 2715)	57,233	13%	87%	7%
		CROWN RANGE ROAD (Start RP: 2785, End RP: 3085)	39,623	13%	87%	7%
		GLENORCHY-QUEENSTOWN ROAD (Start RP: 40, End RP: 425)	13,475	13%	87%	7%
		ISLE STREET (Start RP: 0, End RP: 124)	8,444	13%	87%	7%
		RAMSHAW LANE (Start RP: 0, End RP: 330)	29,090	13%	87%	7%
		SAINSBURY ROAD (Start RP: 0, End RP: 335)	24,101	13%	87%	7%
		Isle Street - Sealed road pavement rehabilitation	2,767	13%	87%	7%
		WAKATIPU - Sealed road pavement rehabili	195,973	23%	77%	12%
		Coronet Peak Road - Sealed Road Pavement	3,737	12%	88%	6%
		CROWN RANGE RD Sealed Rd Pavement Rehab	3,135	2%	98%	1%
		GORGE ROAD - Sealed Road Pavement Rehab	383,687	12%	88%	6%
		WAKATIPU - Sealed road pavement rehab	33,240	12%	88%	6%
	Seal extension	Seal Extensions	9,058,683	23%	77%	0%
		Dalefield Rd	405,625	29%	71%	5%
		Speargrass Flat Rd	268,478	29%	71%	5%
		Little's Rd Seal Extn	261,415	29%	71%	9%
		McDonnell Road Seal Extension	63,599	29%	71%	12%
		Glenorchy Seal Extension	74,005	16%	84%	6%
		Priory-Glenorchy Routeburn Seal Extension	845,116	16%	84%	7%
		Transportation Actual Expenditure - 2007/08 (new projects)	157,296	56%	44%	30%
		GORGE ROAD - Sealed road pavement rehabilitation	45,451	5%	95%	1%
		2009 Robins Road Stage 2	118,779	5%	95%	1%
	Minor Improvements	CT 09-001 Roading Maintenance Contract	138,276	5%	95%	1%
		Church St Upgrade	101,811	11%	89%	3%
		McMillan/McChesney - sealed road pavement rehabilitation	17,666	5%	95%	2%
		Street Lighting	12,604	5%	95%	1%
		Wakatipu - Minor Improvements	8,344,415	8%	92%	4%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	117,271	5%	95%	1%
		2009 Slope Hill Road	8,268	11%	89%	1%
		2008 2009 Transport Centres and Stops	87,717	5%	95%	1%
		Malaghans Road Site 1 - 2009	134,991	5%	95%	1%
		Church Street	102,271	11%	89%	1%
		GHD Network Contract CT 08-008	9,431	5%	95%	1%
		Roading Maintenance Contract - Capital Works	188,276	5%	95%	2%
		Glenorchy SPR - Minor improvements	4,773,960	3%	97%	2%
		CAMP STREET(EAST) - Sealed road pavement rehabilitation	79,887	5%	95%	1%
		BERKSHIRE ST - Sealed road pavement rehabilitation	101,787	5%	95%	1%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	81,075	5%	95%	1%
		Slope Hill Road	8,931	11%	89%	3%
		Slopehill Road	177,166	5%	95%	1%
		Roading Maintenance Contract - Other Suppliers	9,962	5%	95%	1%
		Sir Henry Wigley	70,995	11%	89%	3%
		SIR HENRY WIGLEY DRIVE - Sealed road pavement rehabilitation	91	5%	95%	1%
		2010 Robins Road Stage 2	3,782	11%	89%	3%
		Malaghans Site 5	141,012	5%	95%	2%
		Slopehill Rd	360,738	8%	92%	3%
		Brecon street (upper) and Camp Street - Sealed Road pavement rehabilitation	17,247	5%	95%	2%
		Crown Range SPR - Minor Improvements	3,860	2%	98%	1%
		Panorama Tce - Sealed road pavement rehabilitation	84,348	5%	95%	2%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	93,481	5%	95%	2%
		Arthurs Point Road - Sealed road pavement rehabilitation	247,637	5%	95%	2%
		Wakatipu Transportation - Minor Improvements, Non-Sub	164,625	11%	89%	6%
		Wakatipu - Unsub Minor Improvements	611,050	19%	81%	14%
		Upper Ardmore Street Furniture	5,847	17%	83%	11%
		Andrews Road Safety Improvements	104,839	6%	94%	4%
		CCTV Network Upgrades & Expansion	1,346,119	17%	83%	10%
		Resilience - Wakatipu - Local Roads - Dangerous Trees	678,904	9%	91%	2%
		Resilience - Glenorchy Road Land Stabilisation	1,513,606	6%	94%	2%
		Resilience - Glenorchy Road - Dangerous Trees	342,087	6%	94%	2%
		LED street lighting replacements	505,714	6%	94%	3%
	Replacement of bridges & o	Bridge Renewals	502,106	10%	90%	2%
		Gorge Road Stage 2 - Road reconstruction	83,915	12%	88%	2%
		Gorge Road Stage 2 - McChesney Bridge Reconstruction	484,658	11%	89%	2%
		Shotover Bridge (Arthurs Point) duplication	1,049,511	15%	85%	7%
		Inner Links Stage 1 and 2 - Melbourne H	38,625	71%	29%	26%
	Studies and strategies	Town Centre Master Plan & Spatial Framew	742,114	29%	71%	6%
		New Public Transport Hub in CBD	367,850	12%	88%	6%
		New Parking Facilities in CBD	397,670	30%	70%	16%
		Town Centre Arterials	291,983	83%	17%	43%
		Town Centre Master Plan Implementation	1,703,020	58%	42%	13%
		Frankton Master Plan PBC	413,205	17%	83%	9%

Wakatipu	Road reconstruction		21,124	12%	88%	7%
		Gorge Road Realignment	21,486	12%	88%	1%
		Centennial Ave - Rehabilitation	297,160	12%	88%	5%
	ROAD RECONSTRUCTION	Arthurs Pt Road/Malagans Road Rehabilitation- Investagation & Design	39,828	12%	88%	5%
			3,411,436	12%	88%	7%
		Malaghans Road Site 6 - Sealed road pavement rehabilitation	15,456	12%	88%	6%
	Crown Range Zig Zags Upgrading Wakatipu CT 502		29,231	12%	88%	7%
		TNZ Wakatipu Centennial Ave - Golf Course to	3,175	12%	88%	7%
		TNZ Wakatipu Royal Burn Glencoe Corner - Crown Range Road	103,392	17%	83%	10%
	2009 Malaghans Road Site 6		878,951	12%	88%	7%
		State Highway 6 Roundabout Contract	588,902	24%	76%	14%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	352,985	12%	88%	6%
	CLOSED - 2008 Malaghans Road		15,485	24%	76%	13%
		Malaghans Site 6	15,057	12%	88%	6%
		MALAGHANS RD - Sealed road pavement rehabilitation	382,094	11%	89%	6%
	Lovers Leap Rd - Realignment		10,942	24%	76%	13%
		0	1,440,505	14%	86%	7%
		Inner Links, Stage 2 - Henry Man (Design)	7,252	11%	89%	6%
	Malaghans Rd Site 5		18,501	11%	89%	6%
		Inner Links, Stage 1 - Melbourne Henry (Design and Land Purchase)	405,192	11%	89%	6%
		MALAGHANS ROAD (Start RP: 8892, End RP: 10051)	58,449	11%	89%	6%
	MALAGHANS ROAD (Start RP: 8892, End RP:		681,254	18%	82%	9%
		Inner Links Stage 1 and 2 - Melbourne H	53,827	44%	56%	22%
		Crown Estate access Routeburn	1,361,224	15%	85%	2%
	Lakeview Development - Transportation		2,843,196	16%	84%	13%
		Crown Estate access Greenstone	1,375,259	16%	84%	1%
		Crown Estate access Paradise	1,375,259	16%	84%	1%
	Advance property purchase	ADVANCED PROPERTY PURCHASE	1,664,702	44%	56%	22%
		Transportation Actual Expenditure - 2007/08 (new projects)	633,873	84%	16%	45%
		Roading Maintenance Contract - Other Suppliers	35,936	83%	17%	42%
	Kerb & Channel Constructio	Shotover Park Limited Land Exchange	46,934	28%	72%	14%
		2009 Robins Road Stage 2	135,242	17%	83%	2%
		Church St Upgrade	50,860	17%	83%	4%
	TNZ Wakatipu Centennial Ave - Golf Course to		3,606	17%	83%	2%
		Church Street	19,962	17%	83%	2%
		Roading Maintenance Contract - Capital Works	122,618	17%	83%	4%
	Brecon street (upper) - Sealed Road pavement rehabilitation		11,079	17%	83%	4%
		WAKATIPU - Kerb & Channel Construction	108,762	17%	83%	6%
		CT 09-001 Roading Maintenance Contract	401,805	6%	94%	1%
	Unsealed road metalling	Maintenance Contract	13,235	6%	94%	1%
		Roading Maintenance Contract - Capital Works	679,734	6%	94%	2%
		Roading Maintenance Contract - Other Suppliers	34,046	7%	93%	3%
	WAKATIPU - Unsealed road metalling		12,297,685	6%	94%	3%
		GLENORCHY SPR - Unsealed Road Metalling	530,358	3%	97%	1%
		Don Hatfield Costs 2010-13	278	11%	89%	5%
	Pedestrian facilities	Queenstown Sewer Willow Place Upgrades	83,716	17%	83%	2%
		CT 09-001 Roading Maintenance Contract	19,390	14%	86%	3%
		Church St Upgrade	24,624	17%	83%	4%
	TNZ Wakatipu Centennial Ave - Golf Course to		1,564	17%	83%	2%
		Remarkables School Transport Plan	309,237	17%	83%	2%
		Maintenance Contract	349	17%	83%	2%
	Church Street		296,437	17%	83%	2%
		Roading Maintenance Contract - Capital Works	366,167	17%	83%	4%
		Brecon street (upper) - Sealed Road pavement rehabilitation	31,129	17%	83%	4%
	WAKATIPU - Pedestrian Facilities - McDonnell Rd Footpath		34,117	17%	83%	4%
		LED street light replacements Wakatipu	537,142	17%	83%	15%
		Queenstown Town Centre Pedestrianisation	50,624,665	16%	84%	9%
	Public Realm Upgrades		6,402,097	22%	78%	15%
		Lakeview Development - Road & Public Realm	6,332,016	34%	66%	15%
		Lakeview Development - Market Square	2,943,226	17%	83%	14%
	Civic Heart		11,128,481	13%	87%	11%
		HIF Quail Rise to Hawthorne Drive Underpass	4,505,877	15%	85%	6%
		Minor works	195,844	13%	87%	4%
	Roading General		772,894	13%	87%	3%
		Gorge Rd	148	13%	87%	1%
		Further Road/Seal Design	14,693	13%	87%	3%
	Ballarat St Bridge		3,934	13%	87%	2%
		Queenstown Bypass	8,013	13%	87%	5%
		Share of Capital - Imtech Fee	227,665	13%	87%	4%
	Transport Strategy		20,795	13%	87%	5%
		Robins Road/ Gorge Road Intersection Reconstruction	121,384	13%	87%	6%
		Shotover Street Upgrade	1,055,835	13%	87%	6%
	SH6A Access Sealing		32,465	13%	87%	6%
		Arrow Lane Upgrade	49,075	13%	87%	6%
		Gorge Road Roundabout Approach	29,885	13%	87%	6%
	Fernhill Flush Median		51,568	13%	87%	6%
		Implementation of Roading Strategy	350,136	13%	87%	6%
		Queenstown By Pass	10,373	13%	87%	6%
	Gorge Road		90,549	13%	87%	3%
		Seal Widening	185,704	13%	87%	3%
		Asset Plan Development Non Sub	31,146	13%	87%	4%
	Asphalt Chip Seals		51,544	13%	87%	4%
		SH6 Access Sealing	60,785	13%	87%	6%
		Twelve Mile Pit Restoration	21,308	13%	87%	5%
	Hanson Park Carpark Stg 2		114,519	13%	87%	5%
		Realignment/Parking	117,546	13%	87%	5%
		Gibbston Roading	114,789	13%	87%	5%
	Kingston Issues		4,323	13%	87%	5%
		Gibbston Back Road Drainage	26,242	13%	87%	6%
		Skippers Road Management Plan - Implementation	24,903	13%	87%	6%
	Traffic Calming Projects		39,952	13%	87%	6%
		Amenity Enhancement - Rural Roading Projects	257,596	13%	87%	6%
		Paradise road Cattlestop	6,706	13%	87%	5%
	School Bus-Stop Pullovers		40,544	13%	87%	5%
		Other Projects	8,272	13%	87%	5%
		12 Mile Pit Restoration	5,909	13%	87%	6%
	Lower Shotover Intersection (local share)		41,204	13%	87%	6%
		Forward Design	59,162	13%	87%	6%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	9,534	13%	87%	7%
	Transportation Actual Expenditure - 2007/08 (new projects)		1,135,652	13%	87%	7%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	98,789	13%	87%	7%
		Town Centre Improvements	4,686,359	13%	87%	5%
	Queenstown CBD Improvements		90,013	13%	87%	3%
		Buckingham St Upgrade	163,587	13%	87%	3%
		Athol St Bus Terminus	70,082	13%	87%	3%
	Queenstown Lake Wall		23,324	13%	87%	5%
		Brecon Street Upgrade	72,670	13%	87%	5%
		Shotover Street	509,422	13%	87%	5%
	CBD Rejuvenation		251,828	13%	87%	6%
		Brecon/Duke Street Upgrade	44,426	13%	87%	6%
		Keep Qtn Beautiful	41,662	13%	87%	2%
	Streetscape		249,419	13%	87%	4%
		Amenity Enhancement	59,465	13%	87%	5%
		Glenorchy Town Centr Stg 3	167,631	13%	87%	6%
	Transportation Actual Expenditure - 2007/08 (new projects)		1,404,681	13%	87%	7%
		Transportation Actual Expenditure - 2007/08 (maintenance contract)	561	13%	87%	7%
		TNZ Wakatipu Camp Street - Pavement Smoothing	3,417	12%	88%	7%
	Lake Esplanade Upgrade Wakatipu		747	12%	88%	7%
		Town Centre CCTV Investigation/Improvements	15,489	12%	88%	7%
		Lake Esplanade Upgrade - Town centre upgrade	112,450	12%	88%	7%
	Bike Parking Facilities in CBD		102,017	17%	83%	15%
		Streetlighting	507,159	13%	87%	6%
		Street Lighting	324,159	13%	87%	5%
	Lake Esplanade Upgrade - Sealed pavement rehabilitation		73,242	12%	88%	7%
		Church Street	2,093	12%	88%	7%



Wakatipu	Streetlighting	Fernhill Lighting Upgrade	25,410	12%	88%	7%
		WAKATIPU - Streetlighting	95,718	12%	88%	7%
		Street lighting & Data Improvements Wak	37,223	12%	88%	6%
	Street Furniture	Litter Bins	8,325	13%	87%	2%
		Gorge Road School Bus-stops	84,228	13%	87%	6%
	Drainage renewals	Queenstown Sewer Willow Place Upgrades	61,380	10%	90%	1%
		CT 09-001 Roding Maintenance Contract	16,073	10%	90%	1%
		Wakatipu Bob's Cove Stormwater Drainage Upgrade	295,333	10%	90%	3%
		Maintenance Contract	34,703	10%	90%	1%
		2009 Glenorchy Queenstown Road LR	5,332	10%	90%	1%
		Roding Maintenance Contract - Capital Works	150,023	8%	92%	2%
		Bob's Cove Drainage Upgrade	509	10%	90%	2%
		WAKATIPU - Drainage renewals	4,779,451	13%	87%	7%
		Glenorchy SPR - Drainage Renewals	1,033,006	7%	93%	3%
		Wakatipu Transportation - Drainage Renewals, Non-Sub	240	17%	83%	8%
		GORGE ROAD - Sealed road pavement rehabilitation	37,648	11%	89%	6%
		2009 Robins Road Stage 2	38,533	11%	89%	6%
	Associated improvements	McMillan/McChesney - sealed road pavement rehabilitation	110,386	10%	90%	5%
		Seal Extensions	628,534	19%	81%	9%
		Lake Esplanade Upgrade - Sealed pavement rehabilitation	50,508	11%	89%	6%
		Transportation Actual Expenditure - 2007/08 (new projects)	1,147,476	9%	91%	5%
		Traffic Management	147,628	11%	89%	6%
		Perkins Road	54,905	11%	89%	6%
		Maintenance Contract	618	11%	89%	6%
		Malaghans Road Site 1 - 2009	195,751	11%	89%	6%
		2009 Glenorchy Queenstown Road LR	16,942	11%	89%	6%
		Roding Maintenance Contract - Capital Works	910	11%	89%	6%
		BERKSHIRE ST - Sealed road pavement rehabilitation	60,521	11%	89%	6%
		WAKATIPU - Associated Improvements	490,191	12%	88%	6%
		Panorama Tce - Sealed road pavement rehabilitation	52,733	10%	90%	5%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	77,596	10%	90%	5%
		Arthurs Point Road - Sealed road pavement rehabilitation	156,482	10%	90%	5%
	Passenger transport infrastructure	PASSENGER TRANSPORT	2,995	12%	88%	7%
		Ferry Facilities	228,978	8%	92%	4%
		Passenger Transport Stops Improvements	21,402	13%	87%	7%
		Transportation Actual Expenditure - 2007/08 (new projects)	147,617	13%	87%	7%
		2008 2009 Transport Centres and Stops	20	13%	87%	7%
		Bus Stop Information for Wakatipu	219,908	12%	88%	7%
		Roding Maintenance Contract - Capital Works	5,212	12%	88%	7%
		Bus Stop Improvements - Wakatipu	255	12%	88%	7%
		Transport Centres and Stops - District Wide	70,174	12%	88%	7%
		Hawthorne Drive (EAR) - Other Services	135	12%	88%	6%
		Hawthorne Drive (EAR) - Park & Ride	403,693	9%	91%	5%
		Bus stop information panels and service	954,884	9%	91%	5%
		Park and Ride Transport Services	102,283	12%	88%	6%
		Water taxi service/ferry network	3,170,249	16%	84%	13%
		Queenstown PT Improvements - Hub	6,234,877	9%	91%	3%
		HIF Quail Rise to Hawthorne Drive Bus Stop & Foot Path	25,962,398	9%	91%	3%
		Seal Extensions	834,592	6%	94%	2%
	New roads	Frankton Flats	1,113,129	84%	16%	48%
		Frankton Flats Arterial Road	18,280	43%	57%	24%
		Frankton Flats Road 2 - New roads	120,478	43%	57%	24%
		Glenda Drive Intersection	70,737	71%	29%	39%
		Frankton Flats Arterial - Western End - New roads	141,246	43%	57%	23%
		Eastern Access Road - New roads	14,509	83%	17%	42%
		Atley Rd Extension	1,523,727	4%	96%	2%
		Queenstown Town Centre Strategy Implemen	222,184	45%	55%	23%
		Eastern Access Road EAR- Hawthorne Drive	763,098	44%	56%	23%
		Frankton Flats Strategy Implementation	14,477,716	4%	96%	2%
		Wanaka Transport Strategy Implementation	307,415	44%	56%	23%
		Procurement (Contract) - Eastern Access	54,731	45%	55%	23%
		Frankton Flats Road	114,068	45%	55%	23%
		Town Centre Arterials	2,942,423	43%	57%	22%
		Queenstown Town Centre Arterial	374,588	13%	87%	7%
		HIF Ladies Mile	152,921,880	13%	87%	4%
		Improved access Lake Hayes reserve (Widgeon Place)	6,683,399	31%	69%	13%
		HIF Quail Rise to Hawthorne Drive Stage 1	633,762	30%	70%	3%
		HIF Quail Rise to Hawthorne Drive Stage 2	3,744,935	60%	40%	28%
		CT 09-001 Roding Maintenance Contract	3,523,881	31%	69%	11%
	Structures component replacement	Transportation Actual Expenditure - 2007/08 (new projects)	48,313	12%	88%	2%
		Roding Maintenance Contract - Capital Works	1,819	2%	98%	0%
		GLENORCHY SPR - Structures component replacements	160,794	5%	95%	1%
		WAKATIPU - Structures component replacements	197,176	11%	89%	4%
		WAKATIPU - Structures component replacement	556,217	13%	87%	7%
		GLENORCHY SPR - Structures component replacement	173,812	17%	83%	3%
		Precipice Creek Bridge Renewal	107,917	13%	87%	2%
		ADVANCED PROPERTY PURCHASE	252,112	3%	97%	0%
	Property purchase (local roads)	Howards Drive Entrance	263,748	84%	16%	48%
		Humphrey Street Extension	-8,853	43%	57%	24%
		Traffic Operations Centre (TOC)	20,908	43%	57%	24%
	New traffic management facilities	Travel Management Queenstown	2,803,364	16%	84%	15%
		CT 09-001 Roding Maintenance Contract	5,642,088	28%	72%	27%
	Traffic services renewals	McMillan/McChesney - sealed road pavement rehabilitation	56,588	8%	92%	1%
		Passenger Transport Stops Improvements	10,556	17%	83%	7%
		Streetlighting and Amenity Light Maintenance Contract	385	10%	90%	2%
		Maintenance Contract	74,273	10%	90%	1%
		Queenstown Parking Review and Signage Installation	22,801	9%	91%	1%
		WAKATIPU - Sealed road resurfacing	697	10%	90%	1%
		Roding Maintenance Contract - Capital Works	133,537	17%	83%	7%
		MALAGHANS ROAD Part Site 5 - Sealed road pavement reconstruction	538,777	14%	86%	6%
		Slopehill Road	2,444	17%	83%	7%
		Gorge Road Stage 2 - Road reconstruction	1,179	17%	83%	7%
		Roding Maintenance Contract - Other Suppliers	10,224	17%	83%	7%
		HENSMAN RD - Sealed road pavement rehabilitation	15,869	16%	84%	7%
		ADAMSON DR - Sealed road pavement rehabilitation	15,244	17%	83%	7%
		Town Centre CCTV Investigation/Improvements	64,441	17%	83%	7%
		Brecon street (upper) and Camp Street - Sealed Road pavement rehabilitation	119,307	17%	83%	7%
		WAKATIPU - Pedestrian facilities	1,727	10%	90%	4%
		WAKATIPU - Traffic services renewals	27,142	17%	83%	7%
		Glenorchy SPR - Traffic services renewals	1,914,978	11%	89%	6%
		Athol St Earl St and Marine Parade Pavement Rehab 2012-13	255,002	6%	94%	2%
		Frankton Flats Arterial - Western End - New roads	17,166	17%	83%	7%
		Brunswick St land acquisition	48,425	17%	83%	7%
		Inner Links, Stage 1 - Melbourne Henry (Land Purchase)	53,364	17%	83%	7%
		11-017 Streetlight and Amenity Lighting Maintenance Contract	769,141	17%	83%	7%
		Re-seal Contract	128,543	17%	83%	7%
		Perkins Road West Rehabilitation	2,356	17%	83%	7%
		WAKATIPU - Unsealed road metalling, non sub	4,506	17%	83%	7%
		Don Hatfield Costs 2010-13	3,437	17%	83%	7%
		Hensman and Edinburgh Rehabilitation	502	8%	92%	3%
		MWH Transportation Network Contract 11-002	-3,258	8%	92%	3%
		Malaghans Road Site 5	255	10%	90%	4%
		Skipppers Canyon Slips 2012 Devils Elbow & Maori Pt	314	10%	90%	4%
		Glenorchy SPR - Traffic services renewal	255	10%	90%	4%
		Wakatipu - Unsub Minor Improvements	24,677	4%	96%	3%
	Preventive maintenance	CT 09-001 Roding Maintenance Contract	506,409	22%	78%	16%
		Crown Range Zig Zags Upgrading Wakatipu CT 502	8,888	7%	93%	4%
		Remove Poplar Trees Lower Shotover Road	11,924	4%	96%	2%
		Roding Maintenance Contract - Capital Works	55,962	7%	93%	4%
		Roding Maintenance Contract - Other Suppliers	73,663	7%	93%	4%
		Preventative Maintenance - Wakatipu	4,689	0%	100%	0%
		MWH Transportation Network Contract 11-002	78,923	7%	93%	4%
		Dangerous Tree removals	20,162	7%	93%	4%
			6,201	6%	94%	3%
			7,453	6%	94%	3%

Wakatipu	Preventive maintenance	Resilience - Crown Range Road Land Insta	35,886	1%	99%	1%
		Resilience - GY Road Land Stabilisation	12,508	3%	97%	2%
	Cycle facilities		49,569	17%	83%	2%
		Walking and Cycling Strategy Implementation	2,173	8%	92%	1%
		Cycling and Walking Strategy Implementation	12,726	8%	92%	3%
		WAKATIPU - Pedestrian facilities	516,466	17%	83%	6%
		Wakatipu Active Travel Network	26,507,794	14%	86%	9%
		Wanaka biking facilities	671,854	9%	91%	2%
	Parking Facilities	Wakatipu Car Parking	85	56%	44%	32%
	Environmental Renewals	CT 09-001 Rooding Maintenance Contract	2,761	7%	93%	4%
		WAKATIPU - Environmental Renewals	676,444	9%	91%	2%
		Glenorchy SPR - Environmental Renewals	1,348,037	7%	93%	1%
	Carparking Facilities	Queenstown Parking Improvements	48,268,251	3%	97%	2%
Resilience Improvements	Resilience - GY - Rees River Bridge	258,658	9%	91%	5%	
	Resilience - Glenorchy Road - Paradise Road: Rees River Brid	1,149,929	7%	93%	2%	
Wakatipu Total			571,863,243	14%	86%	6%
District Wide	Sealed road resurfacing	Reseals 2008 - 2011	116,523	2%	98%	0%
		CROWN RANGE SPR - Sealed road resurfacing	4,614,563	7%	93%	3%
		Rooding Maintenance Contract - Other Suppliers	1,048	2%	98%	0%
		CROWN RANGE SPR - Sealed rd resurfacing	531,707	3%	97%	3%
	Sealed road pavement reha	Rehabilitations	1,379,996	2%	98%	1%
		Area Wide Treatment	518,937	2%	98%	1%
		Crown Range Road Rehabilitation	738,073	2%	98%	1%
		Crown Range Road - Road Rehabilitation	10,692	2%	98%	1%
		Crown Range Pavement Rehabilitation	1,709,067	2%	98%	1%
		CROWN RANGE ROAD - Sealed road pavement rehabilitation	3,639,447	5%	95%	3%
		Crown Range & Cardrona Valley SPR Rehabs 2011/12	34,946	2%	98%	1%
		Crown Range (SPR) Rehabilitation 2012-13	937,251	2%	98%	1%
		CROWN RANGE RD Sealed Rd Pavement Rehab	36,140	2%	98%	1%
	Seal extension	Crown Range Road (Stage 1)	1,887,494	5%	95%	1%
		Crown Range Seal Extn (2000/01)	1,050,629	5%	95%	1%
	Minor Improvements	CT 09-001 Rooding Maintenance Contract	31,645	1%	99%	0%
		Maintenance Contract	-20,584	1%	99%	0%
		GHD Network Contract CT 08-008	1,759	1%	99%	0%
		Rooding Maintenance Contract - Capital Works	104	1%	99%	0%
		Crown Range SPR - Minor Improvements	3,185,820	4%	96%	3%
		Cardrona Township Traffic Calming Improvements	153,410	0%	100%	0%
		Crown Range (SPR) Rehabilitation 2012-13	91,385	1%	99%	0%
		Resilience - Crown Range Road Land Const	485,393	15%	85%	14%
	Replacement of bridges & c	Bridge Renewals	338,785	2%	98%	0%
	Road reconstruction	ROAD RECONSTRUCTION	2,206,295	2%	98%	1%
	Drainage renewals	Rooding Maintenance Contract - Capital Works	20,089	2%	98%	0%
		CROWN RANGE SPR - Drainage renewals	923,639	9%	91%	4%
	Associated improvements	CROWN RANGE SPR - Associated Improvements	313,224	2%	98%	1%
		Crown Range (SPR) Rehabilitation 2012-13	198,993	2%	98%	1%
	Structures component repl	Rooding Maintenance Contract - Capital Works	139,453	2%	98%	0%
		Rooding Maintenance Contract - Other Suppliers	3,001	2%	98%	0%
		CROWN RANGE SPR - Structures component replacement	461	2%	98%	0%
		MWH Transportation Network Contract 11-002	506	2%	98%	0%
		Crown Range SPR - Structures component replacements	861,496	9%	91%	4%
		Crown Range SPR - Structures component r	80,106	10%	90%	2%
	Traffic services renewals	CT 09-001 Rooding Maintenance Contract	6,501	2%	98%	0%
		Maintenance Contract	278	2%	98%	0%
		Rooding Maintenance Contract - Capital Works	6,900	2%	98%	1%
		CROWN RANGE SPR - Preventive maintenance	159,075	2%	98%	1%
		Crown Range SPR - Traffic services renewals	139,945	7%	93%	3%
		Crown Range SPR - Traffic services renew	50,125	4%	96%	3%
	Preventive maintenance	Crown Range Land Instability	81,186	1%	99%	1%
		Rooding Maintenance Contract - Other Suppliers	2,601	1%	99%	1%
		CROWN RANGE SPR - Preventive maintenance	235,194	0%	100%	0%
		Resilience - Crown Range Road Land Insta	20,119	1%	99%	1%
Resilience - Crown Range Road Land Const		15,759	1%	99%	1%	
Parking Facilities	Comprehensive Parking Plan	5,379	51%	49%	29%	
Environmental Renewals	Crown Range SPR - Environmental Renewals	1,334,950	6%	94%	1%	
District Wide Total			28,279,505	5%	95%	2%
Eastern Access Road	New roads	Eastern Access Road EAR- Hawthorne Drive	15,273,835	49%	51%	27%
Eastern Access Road Total			15,273,835	49%	51%	27%
Grand Total			716,196,287	14%	86%	7%



			Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)
Wanaka	Parks and Reserves	Minor Works	131,552	62%	38%	14%
		Park and open space planning and design	61,310	44%	56%	7%
		Signs and Furniture	306,607	46%	54%	19%
		Pembroke Park	513,298	57%	43%	19%
		Bremner Bay	39,541	62%	38%	1%
		Eely Point Development	753,808	52%	48%	10%
		Wanaka Station Park	15,313	62%	38%	8%
		Ruby Island	50,089	62%	38%	14%
		Waterfront Development	563,816	59%	41%	17%
		Hawea Foreshore	1,340	62%	38%	12%
		Rubbish Bins	7,854	61%	39%	15%
		Tree Development/Replacement	5,925	62%	38%	13%
		Hawea Reserve	85,969	61%	39%	17%
		Luggate Reserves	10,000	62%	38%	13%
		Lismore Park	229,537	58%	42%	18%
		Skatepark Development	60,496	62%	38%	13%
		Skateboard facility	150,000	62%	38%	13%
		Tree Development / Replacement	12,799	52%	48%	12%
		Hawea Foreshore Dev	8,000	61%	39%	17%
		Sports Ground Wanaka	210,842	50%	50%	21%
		Beacon Pt Planting	41,086	35%	65%	12%
		Cardrona Reserve	25,504	51%	49%	21%
		Kiwi St Reserves	1,550	53%	47%	21%
		Waterfall Creek	13,722	53%	47%	21%
		Albert Town Lagoon Upgrade	162,877	50%	50%	21%
		Trevathan Lane Reserve	434,079	53%	47%	21%
		Wanaka Waterfront 1	149,342	50%	50%	19%
		Hawea Foreshore Domain	9,510	53%	47%	21%
		Wanaka Depot	7,898	48%	52%	22%
		Hawea Recreation Reserve Development	70,764	45%	55%	15%
		Wanaka Tennis Club extensions	17,600	45%	55%	15%
		Lighting	5,356	35%	65%	4%
		Playgrounds	71,441	34%	66%	7%
		Landscaping	37,224	31%	69%	15%
		Park Development	51,587	45%	55%	21%
		Structures	30,023	20%	80%	9%
		Wanaka Skate Park Extensions	337,180	50%	50%	24%
		Neighbourhood Park Improvements	18,124	39%	61%	19%
		Kellys Flat field development	326,227	39%	61%	19%
		Minor Renewal Reserve Works - Wanaka	466,421	21%	79%	14%
		Playground Renewal Wanaka Luggate Domain	70,581	18%	82%	11%
		Playground Renewal Wanaka Rimu Lane Play	1,751	18%	82%	11%
		Pembroke Park Improvements - path/track	113,388	30%	70%	16%
		Wanaka Lakefront Reserves Network Plan	30,000	15%	85%	9%
		West Meadows Playground - Wanaka	6,757	15%	85%	8%
		Wanaka Show Grounds field development	323,670	28%	72%	16%
		AMP Show Grounds Wanaka	86,680	29%	71%	17%
		Playground Renewals - Wanaka	83,401	23%	77%	16%
		AMP Improvements - Parks	191,748	23%	77%	9%
		Wanaka Lakefront Development Plan	6,267,300	26%	74%	15%
		Wanaka new sports fields provision	1,163,800	21%	79%	15%
		Parks Open Spaces Minor Improvements – Wanaka	329,970	23%	77%	9%
		Street Tree Plans	41	55%	45%	20%
		Lagarosiphon Project	10,071	59%	41%	18%
		Hawea Domain redevelopment	14,989	55%	45%	20%
		Wicklow Reserve Dev.	6,402	59%	41%	18%
		Makarora Reserve Dev	4,910	59%	41%	18%
		Dale St Reserve	100,000	57%	43%	19%
		Waimana Place Reserve	5,045	59%	41%	18%
		Bullock Creek Reserve	66,056	59%	41%	18%
		Hawea / Foreshore & Domain	86	57%	43%	19%
McMurdo Park implementation	283,224	56%	44%	20%		
Kingan Rd / Luggate Creek	1,460	57%	43%	19%		
St. Tree Plans	29,915	57%	43%	19%		
Warren St Landscape	15,267	53%	47%	21%		
Kingan Road/Luggate Creek revegetation	33,436	53%	47%	21%		
Eely Point Recreation Reserve	21,552	55%	45%	20%		
Upton Street Recreation Reserve	20,000	53%	47%	21%		
Makarora Reserve CFwd	5,158	55%	45%	20%		
Loach Road Reserve (Hawea)	25	55%	45%	20%		
Parks and Reserves	121,158	19%	81%	10%		
Walkways	Residential Accessswway upgrades	158,803	41%	59%	4%	
	Glendhu/Damper Bay Walkway	242,056	48%	52%	22%	
	New Capital	173,671	35%	65%	4%	
	Hawea Track	39,073	19%	81%	11%	
	Glendhu Bay Track	8,900	23%	77%	16%	
	Gladstone Track	16,863	23%	77%	16%	
	Mt Burke/Devon Dairy Trail Formation	50,000	26%	74%	16%	
Council Land - Reserve Land	Wanaka Tracks Development	824,925	26%	74%	14%	
	Pembroke Park	294,063	63%	37%	7%	
	Reserve Seats and Signage	4,700	62%	38%	13%	
	Tree Programme	25,993	44%	56%	2%	
	Fixed Asset Purchase	65,986	62%	38%	13%	
	Seats and Signs For Reserves	50,313	61%	39%	7%	
	Wanaka Community Centre Land	1,303,407	72%	28%	25%	
Cemeteries	Faulks Tce - Reserve Infill	325	62%	38%	13%	
	Wanaka Cemetery Plan	217,055	37%	63%	17%	
	Cemeteries - Beams	5,115	43%	57%	20%	
	Cemeteries - Wanaka	29,170	45%	55%	21%	
	New Beams	8,296	39%	61%	19%	
	Wanaka Cemetery Improvements	41,809	29%	71%	17%	
	Cemeteries	4,557	38%	62%	18%	
Wanaka Total			18,468,531	38%	62%	16%
Wakatipu	Parks and Reserves	Queenstown Bay Development	2,242,348	64%	36%	1%
		Queenstown Gardens Track and Gen Improvements	473,343	65%	35%	5%
		Arrowtown Street Tree Improvements	42,825	65%	35%	1%
		Marine Pde Lanscaping	87,676	65%	35%	3%
		Pig and Pigeon Island	18,568	63%	37%	13%
		Arrowtown Street Improvements	15,295	64%	36%	9%
		Arrowtown River Reserve	89,548	64%	36%	9%
		Projects	123,676	63%	37%	15%
		Jardine Park Stump Removal	7,079	64%	36%	12%
		QTN/ARTN Seats and Tables Upgrade	12,097	64%	36%	12%
		Rubbish Bin Replacement	22,904	63%	37%	13%
		Gorge Road Landscaping	162,142	63%	37%	14%
		Kelvin Peninsula CA Grant	6,167	63%	37%	15%
		Commonage Reserve-Dev Gully	12,334	63%	37%	15%
		Arrowtown Projects	37,002	63%	37%	15%
		Glenorchy Projects	92,506	63%	37%	15%
		Wakatipu Skateparks	189,325	62%	38%	16%
		Frankton Development	74,005	63%	37%	15%
		Glenorchy Foreshore Development	75,815	54%	46%	22%
		Arrowtown Campground Sports Field and Park development	266,084	49%	51%	11%
		Arrowtown River Reserve development	321,384	54%	46%	22%
		Gibbston Reserve Development	46,199	51%	49%	23%
		Gorge Road Wetland restoration	87,863	8%	92%	3%
		Horne Creek Revegetation	4,004	12%	88%	4%
		Kelvin Penninsula Network Plan implementation	539,518	53%	47%	23%
		Kingston Foreshore Development	136,075	55%	45%	22%
		Park and open space planning and design	108,890	43%	57%	6%
		Rose Douglas Park	228,997	53%	47%	20%

Wakatipu	Parks and Reserves	Signs and Furniture	290,608	54%	46%	22%	
		Arrowtown parks paths and entrances	38,066	54%	46%	17%	
		Goldfield Heights Reserve	72,838	57%	43%	20%	
		Rotary Park	14,884	56%	44%	21%	
		Frankton Lakefront	182,353	54%	46%	22%	
		Cost Share as per agreement with Ngai Tahu	268,672	53%	47%	23%	
		irrigation to rec ground and traverler ex rec to warren park	55,125	53%	47%	23%	
		Queenstown Skatepark	523,932	52%	48%	23%	
		Visitor Monitoring	8,011	59%	41%	19%	
		Commonage landscape works	28,057	50%	50%	24%	
		James Clouston Park	58,110	50%	50%	24%	
		Queenstown Gardens Development	1,745,355	27%	73%	14%	
		Equipment	7,198	50%	50%	23%	
		Lighting	208,072	35%	65%	4%	
		New Capital	341,110	44%	56%	16%	
		Playgrounds	33,951	35%	65%	3%	
		Depot	56,540	44%	56%	16%	
		Landscaping	164,559	14%	86%	6%	
		Park Development	490,983	50%	50%	23%	
		Roading	10,671	35%	65%	3%	
		Sports Park Development	11,741	50%	50%	23%	
		Structures	23,616	49%	51%	22%	
		Lake Hayes plus Frankton Courts	103,916	43%	57%	18%	
		Frankton Domain	10,009	45%	55%	21%	
		Neighbourhood Park Improvements	51,996	45%	55%	21%	
		Compact Ride-in Pavement Sweeper	200,179	45%	55%	21%	
		Jacks Point Playground	139,627	33%	67%	12%	
		Glenorchy Reserve Purchase	155,989	45%	55%	21%	
		Frankton Golf Club Assets	232,882	40%	60%	20%	
		Arrowtown Lighting Improvements (Buckingham St)	9,403	33%	67%	12%	
		Park Street Foreshore Enhancement	86,350	38%	62%	19%	
		Minor Renewal Reserve Works - Wakatipu	765,964	23%	77%	16%	
		Events Centre grounds irrigation upgrade	52,894	29%	71%	15%	
		Frankton Golf Course putting green const	57,676	29%	71%	15%	
		Playground Renewal Arthurs Point Mc Alli	45,386	20%	80%	14%	
		Playground Renewal Kingston	135,682	19%	81%	13%	
		Jardine Park Playground - Kelvin Heights	31,267	20%	80%	12%	
		Frankton Golf course stage 2 include res	15,283	32%	68%	17%	
		Jack Reid Park Upgrades	7,928	29%	71%	14%	
		QEC main oval drainage upgrade	741,083	35%	65%	19%	
		Tennis Fernhill Williams Street	4,415	35%	65%	19%	
		Lower Shotover Cemetery Vehicle Entrance	120,350	35%	65%	19%	
		Playground Renewals - Wakatipu	119,264	23%	77%	17%	
		Queenstown Lakefront Development Plan	87,277	35%	65%	19%	
		AMP Improvements - Parks	247,401	19%	81%	6%	
		Jacks Point sports fields	780,547	32%	68%	8%	
		QEC Field Improvements	183,231	33%	67%	19%	
		Lake Hayes Estate Park Improvements	1,257,489	26%	74%	8%	
		Jack Reid Field Improvements	240,546	31%	69%	31%	
		Parks Open Spaces Minor Improvements – Wakatipu	461,210	27%	73%	10%	
		Millbrook Corner	346,312	32%	68%	5%	
		McBride Park car parking	103,015	20%	80%	20%	
		Pig & Pigeon Island	19,282	60%	40%	18%	
		Frankton Lakefront/Dev	12,208	61%	39%	17%	
		Gorge Road/Horne Creek Scape	87,562	61%	39%	17%	
		Lake Hayes/Walkway/Pav/Lscape	20,286	61%	39%	17%	
		Commonage Reserve - Dev Gully	17,028	61%	39%	17%	
		Kingston Foreshore/Res/Dev	61,720	61%	39%	17%	
		QTN Gardens Track & Gen Improv	12,281	59%	41%	19%	
		Arrowtown River Reserve Dev.	7,985	59%	41%	19%	
		Frankton Lakefront / Dev.	107,201	55%	45%	21%	
		Arrowtown / Parks / Paths / Entrance	6,483	59%	41%	19%	
		Gorge Road / Horne Creek Scape	48,156	59%	41%	19%	
		Trees - removal planting	12,081	59%	41%	19%	
		Kingston Foreshore / Res / Dev	23,516	59%	41%	19%	
		Glenorchy Foreshore / Res / Dev	23,547	59%	41%	19%	
		Signs & Furniture	52,887	59%	41%	19%	
		One Mile Creek Dev.	122,162	59%	41%	19%	
		Gorge Road Jump Park	4,955	59%	41%	19%	
		Kelvin Peninsula Network Plan Imp	11,999	59%	41%	19%	
		Marine Parade / Earnslaw Park	309	59%	41%	19%	
		Kelvin Peninsula Plan Implem.	44,005	55%	45%	21%	
		Arrowtown Camp Ground	259	59%	41%	19%	
		Land Acquistion	261,808	57%	43%	20%	
		Arrowtown Campground Plan	14,129	57%	43%	20%	
		Crn Shotover / Brecon St Reserve	239,977	55%	45%	21%	
		Dublin Street Main Reserve	4,702	57%	43%	20%	
		Invincible Drive Reserve Development Glenorchy	12,075	57%	43%	20%	
		Parks and Reserves	740,779	30%	70%	17%	
	Walkways	New Capital	185,852	35%	65%	6%	
		Wakatipu Trail Development	1,625,745	32%	68%	14%	
		Around QT Gardens	36,231	23%	77%	17%	
		Shotover Bridge to Morven Ferry	109,984	16%	84%	10%	
		Lower Shotover Road to Arrowtown	44,583	22%	78%	16%	
		Arrow River Centenial Trail	33,530	20%	80%	14%	
		Arrow Junction to Arrowtown Trail renewa	36,742	11%	89%	6%	
		Tiki Trail to Skyline top of hill Track	29,225	23%	77%	17%	
		Lake Hayes Link	20,929	23%	77%	17%	
		Kawarau Trail Establishment	348,057	35%	65%	19%	
	Council Land - Reserve Land	Allenby Park new path	65,006	34%	66%	19%	
		Tracks and Trails design/investigation	26,503	27%	73%	15%	
		Frankton Marina	18,961	65%	35%	1%	
		Frankton Lakefront	13,719	60%	40%	18%	
		Reserve Seats and Signage	108,027	62%	38%	12%	
		Tree Programme	77,826	45%	55%	4%	
		Fixed Asset Purchase	13,059	65%	35%	5%	
		Diving Platform	6,234	64%	36%	8%	
		Frankton Marina Parking Area	55,268	45%	55%	21%	
		Frankton Marina Development	104,052	41%	59%	20%	
	Cemeteries	Cemeteries - Beams	122,543	50%	50%	23%	
		New Beams	7,924	46%	54%	21%	
		Lower Shotover Cemetery Development	42,562	33%	67%	12%	
		Lower Shotover Cemetery - new beams	152,044	9%	91%	8%	
		Queenstown Cemetery	39,920	17%	83%	11%	
		Arrowtown Cemetery	37,121	20%	80%	19%	
		Lower Shotover Cemetery Improvements	102,834	19%	81%	19%	
		Cemeteries	132,039	43%	57%	20%	
		Wakatipu Total		22,518,592	41%	59%	14%
		District Wide	Parks and Reserves	Queenstown Gardens	283,331	48%	52%
Skateboard park	150,000			58%	42%	8%	
Lake Hayes Pavilion	106,049			8%	92%	2%	
Marine Pde and Earnslaw Park	83,105			49%	51%	20%	
Redevelopment including lighting, furniture etc	12,066			47%	53%	21%	
Wanaka Station Park	88,573			49%	51%	20%	
Queenstown Gardens Depot (addn budget)	487,329			45%	55%	21%	
Queenstown Gardens Development	390,250			45%	55%	21%	
Playground Renewals - District	197,162			27%	73%	14%	
Earnslaw park - turf renovation/sandcarp	98,738			21%	79%	13%	
Roy's Bay Park Improvements	76,302			30%	70%	16%	
Queenstown Gardens Depot	99,938			47%	53%	21%	
QTN Gardens Track & Gen Improv	75,819			55%	45%	17%	
District Wide Total				2,148,663	42%	58%	18%
Grand Total		43,135,786	40%	60%	15%		



			Capital Cost (\$)	Proportion of the Capital Cost that QLDC proposes to recover through DCs	Proportion of the Capital Cost that QLDC proposes to recover from other sources	Proportion of the Capital Cost that QLDC proposes to recover in the 2019 Policy (over the next 10 years)	
Wanaka	Halls - Arts & Community C	Wanaka Community Centre	2,894,000	67%	33%	26%	
		Wanaka Service Centre - Interior Paint	16,700	0%	100%	0%	
		Arts & Community Centre Study	1,257	26%	74%	0%	
	Halls - Hawea	Hawea Hall	16,746	56%	44%	21%	
		Hawea Flat Hall Renewal	10,056	0%	100%	0%	
		Hawea Flat Hall - Extension	29,317	23%	77%	16%	
	Halls - Luggate	Luggate Hall	21,179	8%	92%	3%	
		Cardrona Hall	25,667	45%	55%	17%	
		Hawea Hall	6,530	39%	61%	0%	
		Luggate Hall - Storage Shed	4,783	0%	100%	0%	
		Luggate Hall - Kitchen refurbishment	61,481	0%	100%	0%	
		Luggate Hall Replacement	958,500	28%	72%	13%	
		Halls - Luggate	3,383	0%	100%	0%	
		Cardrona Hall	16,200	0%	100%	0%	
	Halls - Cardrona	Cardrona Hall Foundation improvements	2,736	30%	70%	15%	
		Building Alt/Additions	114,430	59%	41%	23%	
		Wanaka Community Centre	3,000,000	68%	32%	26%	
	Halls - Wanaka Community	Lake Wanaka Centre	51,890	59%	41%	22%	
		Wanaka Arts & Community Centre Feasibility	944	26%	74%	0%	
		Albert Town Hall	1,760	57%	43%	21%	
		Halls - Wanaka Community Centre	25,719	43%	57%	20%	
		Wanaka Art Centre	10,000	0%	100%	0%	
		Lake Wanaka Centre - Renewals (Other)	176,631	0%	100%	0%	
		Wanaka Dog Pound	3,435	0%	100%	0%	
		Wanaka Dog Pound -Lever operated door	4,000	0%	100%	0%	
		Wanaka Dog Pound - Refurbishment	2,183	0%	100%	0%	
		Wanaka Airport - General Upgrades	37,158	0%	100%	0%	
		Project	12,859	63%	37%	24%	
		Wanaka Arts and Community Centre Feasibility	31,814	58%	42%	22%	
		Buildings - Heritage	Demolish Wanaka Potters Shed	15,000	0%	100%	0%
		Community Development -	Renewals	48,197	0%	100%	0%
			Wanaka Pool	63,892	63%	37%	7%
			Hawea Pool	8,222	63%	37%	4%
			Wanaka Pool Upgrade Feasibility	49,357	40%	60%	18%
			New Capital	501,017	43%	57%	20%
			Wanaka Swimming Pool - Equipment Renewals	12,784	0%	100%	0%
			Wanaka Pool - building	29,252	0%	100%	0%
	Wanaka Pool - Plant and Equipment		1,850	0%	100%	0%	
	Wanaka Pool Preliminary Design		176,915	0%	100%	0%	
	Community Development - Swimming Pools		21,795	30%	70%	14%	
	Halls - Wanaka Sports Facili		Halls - Wanaka Sports Facility	401,377	20%	80%	0%
			Wanaka sports facilities building	14,019,945	32%	68%	0%
			Wanaka sports facilities building and playing fields - Stage 1	114,188	0%	100%	0%
	Wanaka Aquatic Centre	Sports fields at the Wanaka Rec Centre	274,409	29%	71%	0%	
		Wanaka Swimming Pool - Equipment Renewals & Rennovations	8,207	0%	100%	0%	
		Wanaka Aquatic Centre	12,282,001	42%	58%	0%	
		AMP Improvements - Community Facilities	74,985	0%	100%	0%	
		New Wanaka Pool	279,900	0%	100%	0%	
		Wanaka Pool - Scoreboards	123,750	0%	100%	0%	
		Wanaka Pool Security	65,150	0%	100%	0%	
		Wanaka Pool Building & Storage Works	50,000	20%	80%	0%	
		Waterways Facilities	Renewals	9,878	0%	100%	0%
			Marine Development Stage 1	81,624	54%	46%	0%
	Marina Development		62,586	55%	45%	0%	
	Wanaka Marina		146,819	46%	54%	15%	
	Hawea Launching Facility		211,867	50%	50%	21%	
	Main Town Pier Wanaka		5,123	0%	100%	0%	
	Frankton Marina		22,800	42%	58%	19%	
	Glendhu Bay - New ramp and Jetty		8,836	37%	63%	17%	
	Minor Repairs and renewal		9,597	0%	100%	0%	
	Waterways Minor Repairs and Renewals Wan		69,847	0%	100%	0%	
	Wanaka Lakefront Reclamation		660,251	26%	74%	0%	
	Albert Town Boat Ramp Upgrades		12,335	15%	85%	0%	
	Wanaka Commercial Jetty		25,172	30%	70%	0%	
	Wanaka Works Depot		6,249	23%	77%	0%	
	Wanaka Eely Point - Jetty/Ramp		65,500	22%	78%	0%	
	Albert Town Ramp		22,040	0%	100%	0%	
	Wanaka Eely Point Jetty/Ramp		2,032,400	21%	79%	0%	
	Waterway Asset Strategy - Wanaka		20,000	17%	83%	0%	
	Glendhu Bay Camp Ramp		22,040	0%	100%	0%	
	Glendhu Bay Rotary Park Ramp		22,040	0%	100%	0%	
	Ruby Island Jetty		20,000	0%	100%	0%	
	MacKay Street Jetty		74,200	0%	100%	0%	
	Eely Point		2,981	57%	43%	19%	
	Lake Hawea		60,297	54%	46%	20%	
	Buildings - Toilets		Renewals	31,897	0%	100%	0%
			Projects	138,844	42%	58%	0%
			Toilet Upgrade	135,000	43%	57%	0%
			Wanaka Marina Renewal	283,475	17%	83%	0%
			Rois Bay Upgrade	53,687	24%	76%	0%
			Albert Town Campground Toilets	17,469	10%	90%	4%
			Scurr Heights Toilet	49,731	37%	63%	0%
			Albert Town Camp	4,973	37%	63%	0%
			New Capital	20,744	48%	52%	19%
			Lake Hawea Scotts Beach - Norski Toilet	5,217	31%	69%	10%
			Kellys Flat - new landmark	78,115	31%	69%	12%
			Ruby Bay Toilet	8,556	17%	83%	10%
			Glendhu Ramp Toilet	8,000	17%	83%	10%
			Makarora Toilet	360,000	17%	83%	15%
			Albert Town new toilet	15,000	26%	74%	26%
			Luggate Red Bridge car park and toilet	375,950	26%	74%	24%
		Existing Toilets Refurbishment - 10 Year Refits	850,500	18%	82%	4%	
		Aspiring Road - replace permaloo with Ex	442,792	0%	100%	0%	
		Eely Point Facility	8,597	39%	61%	0%	
		Project	177,403	41%	59%	0%	
		Aspiring Road	20,294	39%	61%	0%	
		Luggate Toilets	102,192	39%	61%	0%	
		Eely Point Renewal	92,826	0%	100%	0%	
		Libraries - Upper Clutha	Willow Bay - Hawea	1,050	39%	61%	0%
			Buildings - Toilets	4,642	42%	58%	17%
Renewals	171,162		0%	100%	0%		
Projects	203,023		42%	58%	0%		
Fixed Asset Purchase	17,378		62%	38%	0%		
Book Replacements	373,063		19%	81%	0%		
Minor Furniture/Equipment	33,767		0%	100%	0%		
Wanaka Library Development	400,000		43%	57%	0%		
Building Extension (design only)	455		52%	48%	20%		
New Capital	6,462		42%	58%	16%		
Hawea - Book Replacements	22,612		0%	100%	0%		
Hawea - Minor Furniture and equipment	15,183		31%	69%	10%		
Makarora - Book Replacement	13,922		0%	100%	0%		
Makarora - Minor Furniture and equipment	4,810		27%	73%	7%		
Wanaka - Book Replacement	137,663		0%	100%	0%		
Wanaka - Minor furniture and equipment	20,589		25%	75%	4%		
Wanaka Library Renewal	33,188		0%	100%	0%		
Wanaka Library - New lights	8,966		0%	100%	0%		
Library Sys - self check and RFID Wanaka	36,452		0%	100%	0%		
Wanaka Library Building	21,161		0%	100%	0%		
Project	94,803	41%	59%	0%			
Libraries - Upper Clutha	Libraries - Upper Clutha	105,113	4%	96%	2%		
	Wanaka Campground - Minor Capex	131,988	0%	100%	0%		
Holiday Parks	Glendhu Bay Campground - Minor Capex	131,988	0%	100%	0%		
	Wanaka Works Depot	41,200	0%	100%	0%		
Council Offices	Wanaka Office Improvements	755,100	0%	100%	0%		
	Halls - Lake Wanaka Centre	Lake Wanaka Centre - Renewals (Other)	261,300	0%	100%	0%	
Halls - Lake Wanaka Centre	Lake Wanaka Centre - Renewals Condition	532,580	0%	100%	0%		
	LWC - Carpet	58,000	0%	100%	0%		
	LWC - Painting	30,000	0%	100%	0%		
Community Buildings	22 Brownston St - Wanaka Arts Centre	77,780	0%	100%	0%		
	Makarora Community Building ex Emergency	48,615	0%	100%	0%		
Buildings - Housing	46 Connor St Wanaka	43,094	0%	100%	0%		
	48 Connor St Wanaka	43,094	0%	100%	0%		
	198 Warren St Wanaka	43,094	0%	100%	0%		
Playgrounds Wanaka	Playground Renewals - Wanaka	2,199,800	0%	100%	0%		
Tennis Courts	Tennis Court renewals - Wanaka	208,620	0%	100%	0%		
Wanaka Non-Reserve	Wanaka Airport	50,000	17%	83%	0%		
	New Street Sweeper - Wanaka	837,520	0%	100%	0%		
	Glutton Replacement - Wanaka	162,950	0%	100%	0%		
Wanaka Recreation Centre	WRC Scoreboards	16,000	31%	69%	0%		
	WRC Building and storage	43,499	31%	69%	0%		
	WRC Equipment	9,000	31%	69%	0%		
	WRC Master Plan Implementation	3,679,374	25%	75%	0%		
	WRC sports field floodlights	150,000	31%	69%	0%		
Wanaka Total			54,399,356	32%	68%	4%	
Wakatipu	Rural Fire - District Wide	Renewals	41,100	0%	100%	0%	
		New Capital	71,525	51%	49%	23%	
	Halls - Queenstown	Memorial Hall Upgrade	937,662	74%	26%	27%	
		Library / Civic Centre	1,561,971	73%	27%	27%	
		Halls - Queenstown	136,369	40%	60%	16%	
		Queenstown Memorial Hall - Replace Tables & Chairs	179,728	0%	100%	0%	
		Queenstown Memorial Hall Upgrade	632,209	54%	46%	19%	
		Queenstown Memorial Hall - Hot Water System Upgrade	16,370	33%	67%	12%	
		Queenstown Memorial Hall - Kitchen & Bar Equipment Upgrade	134,457	0%	100%	0%	



Wakatipu	Halls - Queenstown	Queenstown Memorial Hall - Upgrades and rennovations	31,838	33%	67%	12%	
		Memorial Hall - Project Mgmt Costs	122,143	46%	54%	21%	
		Security - CCTV Cameras - CBD	25,480	0%	100%	0%	
		Dog Enclosure fencing QT Pound	2,950	0%	100%	0%	
		Exercise doors QT Dog Pound	4,000	0%	100%	0%	
		Sewer/SWater drains- Block B Old High Sc	14,872	0%	100%	0%	
		Shotover St Office - Reconfigure	39,541	0%	100%	0%	
		Gorge Road Car Pound Upgrade	5,508	0%	100%	0%	
		Evaluations of Community Buildings	15,930	30%	70%	20%	
		AMP Improvements - Buildings	16,533	30%	70%	20%	
	Project Connect - New Accomodation Inves	131,694	0%	100%	0%		
	Queenstown Memorial Hall - Soundproofing	30,615	23%	77%	17%		
	Qtown Memorial Centre New Ovens + Extrac	27,520	0%	100%	0%		
	Halls - Events Centre	Projects	29,030	39%	61%	0%	
		Events Centre Development	5,100,162	65%	35%	0%	
		Events Centre Renewals	92,805	0%	100%	0%	
		Lighting to northern fields	49,330	38%	62%	0%	
		Replace carpet to main auditorium	45,000	0%	100%	0%	
		Events Centre minor works	1,039,438	37%	63%	0%	
		Lakes Leisure	418,745	59%	41%	21%	
		Remarkables Centre2	3,430	51%	49%	23%	
		Halls - Events Centre	1,722,361	51%	49%	21%	
		Queenstown Event Centre facility maintenance and renewals - Reseal Car parks	498,558	0%	100%	0%	
		Minor Capex - Queenstown Events Centre	114,186	44%	56%	8%	
		QEC general capex - Alternative Water Source	53,378	40%	60%	20%	
		Queenstown Event Centre - Replace Stadium Chairs	65,168	0%	100%	0%	
		Events Centre Sports Fields - Ground Cov	10,011	0%	100%	0%	
		QEC - Front Doors	41,075	0%	100%	0%	
		QEC Emergency Generator	180,245	0%	100%	0%	
		QEC Resilience Project - Stage 1	5,386	0%	100%	0%	
		Queenstown Events Centre - Renewals Cond	15,900	0%	100%	0%	
		Events Centre - Projects	114,025	40%	60%	0%	
		Events Centre	20,411	40%	60%	0%	
	Events Centre Minor Vorks	207,867	0%	100%	0%		
	Halls - Lake Hayes Pavillion	Halls - Lake Hayes Pavillion	13,246	0%	100%	0%	
	Halls - Arrowtown	Arrowtown Hall	20,952	0%	100%	0%	
		Fixtures and Fittings	70,526	35%	65%	0%	
		Scheme Contract - Hall	60,224	32%	68%	0%	
		Halls - Arrowtown	122,904	54%	46%	20%	
		Arrowtown Atheneum Hall - Replace Soft Furnishings	32,903	0%	100%	0%	
		Arrowtown Atheneum Hall - Replace Tables & Chairs	5,236	0%	100%	0%	
		Arrowtown Atheneum Hall - Replace Carpet	13,200	0%	100%	0%	
		Arrowtown Atheneum Hall - Kitchen & Bar Equipment & facility Upgrade	32,045	0%	100%	0%	
		Arrowtown Hall Improvements	32,298	0%	100%	0%	
		Arrowtown Athenaeum Hall Seismic Strengt	450,980	2%	98%	1%	
	Halls - Glenorchy	Museum/Med Centre/Library	35,670	77%	23%	20%	
		Halls - Glenorchy	16,061	0%	100%	0%	
		Glenorchy Hall - Toilet Refurbishment	4,190	0%	100%	0%	
		Glenorchy Hall Renewal	15,734	0%	100%	0%	
	Halls - Queenstown Commi	Remarkables Centre	491,983	20%	80%	7%	
	Halls - Arts & Community C	Halls - Arts & Community Centre	5,000	0%	100%	0%	
	Buildings - Heritage	Projects	301,063	0%	100%	0%	
		Cottage Purchase	360,644	0%	100%	0%	
		Romans Cottage	2,821	0%	100%	0%	
		Adams Cottage	2,821	0%	100%	0%	
		Grannies Cottage	4,820	0%	100%	0%	
		Arrowtown Pool	362,510	9%	91%	1%	
		Additional Pool Equipment	15,862	65%	35%	2%	
		Pool 2000 Grant	22,603	65%	35%	8%	
		Wakatipu Pool	2,512	65%	35%	4%	
		Arrowtown Pool Complying Perimeter Fence	15,000	0%	100%	0%	
	Community Development -	Aquatic Centre	829,675	60%	40%	18%	
		Arrowtown Pool Surrounds & Solar Upgrade	28,195	0%	100%	0%	
		Queenstown Aquatic Centre	1,245,878	57%	43%	20%	
		Equipment	39,850	0%	100%	0%	
		Alpine Aqualand - Minor Equipment	132,726	48%	52%	21%	
		Arrowtown Pool - Plant and Equipment	9,658	0%	100%	0%	
		Alpine Health & Fitness - Renewals	6,975	0%	100%	0%	
		Shared fence - Bowling Club	7,359	0%	100%	0%	
		Solar panels Arrowtown Pool	3,818	0%	100%	0%	
		Queenstown Memorial - Renewals	15,465	0%	100%	0%	
		Frankton Golf - Minor Equipment	8,549	0%	100%	0%	
		Arrowtown Pool Changing Room refit	34,313	0%	100%	0%	
		Community Development - Swimming Pools	101,352	43%	57%	20%	
		Alpine Aqualand	Aquatic Centre	23,909,168	72%	28%	18%
		Queenstown Aquatic Centre	480,491	57%	43%	14%	
		Alpine Aqualand - building	93,686	29%	71%	13%	
		Alpine Aqualand - plant & equipment	1,804,895	4%	96%	0%	
		Alpine Health and Fitness - Building	17,500	0%	100%	0%	
		Halls - Convention Centre	Lakeview Development	342,294	20%	80%	0%
			Queenstown Convention Centre	510	23%	77%	0%
	Frankton Golf Course		Frankton Golf Club - Reroof, paint, recl	52,448	0%	100%	0%
		Frankton Golf Club - Replace driving ran	49,999	0%	100%	0%	
		Frankton Golf - Renewals	1,500	0%	100%	0%	
	Events Centre	Queenstown Event Centre - Climbing Wall	7,627	0%	100%	0%	
		QEC Resilience Project - Stage 1	344,614	0%	100%	0%	
		Queenstown Events Centre - Renewals Cond	108,000	0%	100%	0%	
		Queenstown Events Centre - Renewals Condition (Watershed)	1,346,857	0%	100%	0%	
		Queenstown Event Centre facility maintenance and renewals -	2,067,927	0%	100%	0%	
		Artificial Turf Programme	2,539,950	22%	78%	0%	
	Council Land - Non-Reserve	QEC sports field floodlights replacement	150,000	0%	100%	0%	
		Frankton Sports Fields	78,274	65%	35%	0%	
		Upper Shotover Management Com	342,292	65%	35%	3%	
		Heritage Items	13,321	76%	24%	21%	
		Arrowtown Toilets	73,643	38%	62%	0%	
		Carpark Land Purchase	1,189,654	65%	35%	0%	
		Glenorchy Boat Harbour	53,388	65%	35%	0%	
		Public Toilets	68,136	39%	61%	0%	
		Main Town Pier	103,410	65%	35%	2%	
		Frankton Marine Project	62,148	64%	36%	10%	
Fixed Asset Purchase		4,884	61%	39%	17%		
Frankton Marina Project		101,544	61%	39%	17%		
Skipppers - Upper Shotover		2,747	59%	41%	19%		
Renewals		32,412	0%	100%	0%		
Projects		18,134	57%	43%	3%		
Glenorchy Boat Harbour		160,382	4%	96%	1%		
Wakatipu Renewal		1,755	0%	100%	0%		
Bayview Jetty		152,206	14%	86%	5%		
Frankton Marina		515,545	55%	45%	21%		
Waterways Facilities		Queenstown Bay Jetty	132,130	0%	100%	0%	
	Waterways Enforcement (Signage, Buoys, Beacons)	15,000	0%	100%	0%		
	Onshore costs - landscaping, carpark etc	108,281	0%	100%	0%		
	Kingston Jetty	108,358	0%	100%	0%		
	Bayview Jetty design/construction	56,870	19%	81%	8%		
	Minor Repairs and renewal	21,497	0%	100%	0%		
	Waterways Minor Repairs and Renewals Wak	59,472	0%	100%	0%		
	AMP Improvement Projects	4,611	18%	82%	0%		
	Sunshine Bay Jetty Extension	76,500	0%	100%	0%		
	AMP Improvements - Community Facilities	20,331	26%	74%	0%		
	Pigeon Island Hut & Jetty	48,505	0%	100%	0%		
	Bayview Jetty & Ramp	21,660	0%	100%	0%		
	AMP Improvements - Waterways	113,664	23%	77%	0%		
	Glenorchy Marina	80,400	0%	100%	0%		
	Sunshine Bay Jetty & Ramp	21,660	0%	100%	0%		
	Waterway Asset Strategy - Wakatipu	25,000	13%	87%	0%		
	Frankton Beach Jetty & Ramp	36,660	0%	100%	0%		
	Bobs Cove Jetty	104,910	0%	100%	0%		
	Queenstown Bay Lake Wall	50,000	0%	100%	0%		
	Frankton Marina Upgrade Stg 1	30,233	59%	41%	19%		
	Main Town Pier - Queenstown	4,759	0%	100%	0%		
	Kingston Wharf	10,099	0%	100%	0%		
	Glenorchy Wharf	28,603	0%	100%	0%		
	Frankton Marina (04/05 C/fwd)	51,188	57%	43%	20%		
	Sunshine Bay Launching Facility	50,066	0%	100%	0%		
	Waterways Facilities	25,526	41%	59%	19%		
	Buildings - Toilets	Minor Works	43,011	41%	59%	0%	
		Renewals	169,114	0%	100%	0%	
		Projects	438,580	40%	60%	0%	
		Toilet Upgrade	128,551	40%	60%	0%	
		Bayview Toilet	98,622	38%	62%	0%	
		Frankton Bus Stop	521,854	18%	82%	0%	
		CBD Toilets	428,353	37%	63%	0%	
		New Capital	172,323	58%	42%	20%	
		Gibston - New Landmark	64,715	56%	44%	19%	
		Shotover Bridge - New Landmark	315,885	33%	67%	12%	
		Arrowtown - Millbrook Landmark	372,959	33%	67%	12%	
		Arrowtown - Ramshaw Lane Refurbish	560	0%	100%	0%	
		Existing Toilets Refurbishment - 10 Year	140	0%	100%	0%	
		Arrowtown Millbrook Landmark	65,477	29%	71%	14%	
Queenstown Gardens Development		60,942	0%	100%	0%		
Toilet renewals design/investigation		9,546	0%	100%	0%		
Glenorchy new toilet		261,685	31%	69%	31%		
Athenaeum Hall Public Toilets upgrade		257,682	21%	79%	21%		
Existing Toilets Refurbishment - 10 Year Refits		1,166,230	20%	80%	8%		
Shotover Country sports field upgrades		433,896	31%	69%	25%		
Arrowtown Ramshaw Lane Public Toilet		783,950	17%	83%	15%		



Wakatipu	Buildings - Toilets	Frankton Beach Toilet Replacement	404,045	15%	85%	14%	
		Kingston Foreshore	72,683	0%	100%	0%	
		Butler Green toilet	141,538	37%	63%	0%	
	Libraries - Wakatipu	Buildings - Toilets	113,862	52%	48%	18%	
		Renewals	222,249	0%	100%	0%	
		Projects	137,812	39%	61%	0%	
		Fixed Asset Purchase	164,272	63%	37%	7%	
		Book Replacements	869,142	24%	76%	0%	
		Minor Furniture/Equipment	56,344	0%	100%	0%	
		Air Conditioning	12,403	0%	100%	0%	
		Building Extension (design only)	7,865	59%	41%	21%	
		New Capital	15,055	44%	56%	17%	
		Book Replacements - Queenstown	201,174	0%	100%	0%	
		Minor Furniture and equipment - Queenstown	12,211	34%	66%	10%	
		Library mgmt systems enhancements	35,302	31%	69%	1%	
		Book Replacements - Arrowtown	57,848	0%	100%	0%	
		Book Replacements - Glenorchy Library	16,783	0%	100%	0%	
		Queenstown Library Renewal	18,104	0%	100%	0%	
		Arrowtown Library Renewal	7,663	0%	100%	0%	
		Kingston Library Renewal	9,126	0%	100%	0%	
		Kingston Library - Exterior Paint	1,275	0%	100%	0%	
		Minor Furniture and equipment - Queensto	3,147	25%	75%	0%	
		Arrowtown Library - Staff area/offices u	6,615	20%	80%	0%	
		Kingston Library / School House Roofing	6,011	0%	100%	0%	
		Library System - self check and RFID QT	38,319	0%	100%	0%	
		Collection HQ	5,000	0%	100%	0%	
		Arrowtown Door Counter Integration	1,004	0%	100%	0%	
		Arrowtown Library System - self check an	18,644	19%	81%	0%	
		Minor Furniture & equip - Qtown Library	15,942	18%	82%	0%	
		AMP Improvement Projects	3,510	0%	100%	0%	
		Glenorchy Library Building	5,170	0%	100%	0%	
		Arrowtown Property Lighting	1,016	0%	100%	0%	
		Registration Project	3,450	0%	100%	0%	
		Libraries - Wakatipu	89,447	3%	97%	2%	
	Health & Fitness Centre	Alpine Health & Fitness - Gym Equipment	118,781	0%	100%	0%	
		Alpine Health & Fitness - building	9,155	0%	100%	0%	
		QEC - Community Programme Equipment	7,717	0%	100%	0%	
	Wakatipu Non-Reserve	Alpine Health & Fitness - Gym Equipment Replacement	843,742	0%	100%	0%	
		Hako Street Sweeper	183,300	0%	100%	0%	
		New Street Sweeper - Wakatipu	619,210	0%	100%	0%	
	Council Offices	Glutton Replacement - Wakatipu	220,400	0%	100%	0%	
		Project Connect - New Accomodation Inves	279,306	0%	100%	0%	
		Civic Building	45,000	0%	100%	0%	
		Queenstown One Office (Project Connect)	42,359,226	0%	100%	0%	
		Queenstown Gardens Depot	30,600	0%	100%	0%	
	Buildings - Housing	Shotover Street Office Extension	407,645	0%	100%	0%	
	Playgrounds Wakatipu	Arrowtown Property Lighting	84,484	0%	100%	0%	
		Playground Renewals - Wakatipu	3,302,003	0%	100%	0%	
		Playground renewals design/investigation	18,060	0%	100%	0%	
	Tennis Courts	Playground Renewal Queenstown Bathhouse	745,729	14%	86%	13%	
		Tennis Court renewals - Wakatipu	1,041,300	0%	100%	0%	
		Arrowtown Pool	500,000	0%	100%	0%	
	Skate Parks	Arrowtown Skate Park renewal	200,000	0%	100%	0%	
Wakatipu Total			116,165,228	27%	73%	6%	
District Wide	Rural Fire - District Wide	Renewals	95,239	0%	100%	0%	
		Major Equipment maintenance	7,631	0%	100%	0%	
		New High Volume Pump	6,000	0%	100%	0%	
		Replacement Protective Clothing/Equipment	68,145	0%	100%	0%	
		Rural Fire Appliance	96,144	0%	100%	0%	
		Fire Fighting Dam (Queenstown Hill)	22,544	0%	100%	0%	
		Upgrade Radios/Pagers	198,822	0%	100%	0%	
		Rural Fire Appliance	166,045	0%	100%	0%	
		New Pumps/CD Generator (Wanaka)	40,795	0%	100%	0%	
		New Capital	80,502	54%	46%	23%	
		Pumps - Wajax replacements	20,358	0%	100%	0%	
		Rural Firefighting - Clothing	32,434	51%	49%	23%	
		Trailer Fire gear	7,267	0%	100%	0%	
		ORFA Storage Shed and Makarora Depot	170,000	25%	75%	0%	
		Rural Fire - District Wide	29,460	26%	74%	12%	
	Halls - Lake Hayes Pavillion	Hall Upgrade	237,098	50%	50%	2%	
		Lake Hayes Pavillion	56,816	4%	96%	2%	
		Halls - Lake Hayes Pavillion	3,556	63%	37%	22%	
		Lake Hayes Pavilion - Replace Soft Furnishings	24,626	0%	100%	0%	
		Lake Hayes Pavilion - Heating Upgrade	23,632	0%	100%	0%	
		Lake Hayes Pavilion - Kitchen - Refit & Equipment Upgrade	47,011	37%	63%	13%	
		Lake Hayes Pavilion - Toilet Facilities	41,092	0%	100%	0%	
	Community Development	Lake Hayes Pavillion	27,514	12%	88%	0%	
		Decorative Lighting	41,890	43%	57%	0%	
		Mall Security Project	180,676	81%	19%	22%	
		SkatePark	7,421	72%	28%	0%	
		Highschool Gym Project	261,345	82%	18%	22%	
		Recreation Plan	8,347	19%	81%	0%	
		2015 Playground Audit	9,700	15%	85%	0%	
		Public Art Work - Arts Trust	79,297	75%	25%	25%	
		One Mile Pump House Trust	168,437	75%	25%	25%	
		Regional Sports Coordination	10,597	28%	72%	0%	
		Library Stock - District Wide	397,813	0%	100%	0%	
	Dog Pound	Wanaka Dog Pound	64,798	0%	100%	0%	
		Queenstown Dog Pound	7,628	0%	100%	0%	
		Car pounds and dog pounds	30,000	0%	100%	0%	
	Buildings - Housing	Security - CCTV Cameras - CBD	25,335	0%	100%	0%	
		46 Connor St Wanaka	12,804	0%	100%	0%	
		6 Centennial Ave Arrowtown	4,301	0%	100%	0%	
		8 Caernarvon St Arrowtown	15,804	0%	100%	0%	
		45 McDougal St Wanaka	15,005	0%	100%	0%	
	71 Ballarat St - Flats			10,000	0%	100%	0%
	District Wide Total			2,853,927	29%	71%	7%
	Grand Total			173,418,512	29%	71%	5%