

Capital Regional District  
2018 First Quarter Capital Plan Report  
Projects Greater than \$500,000 (before budget amendments)

✓

As planned

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Changes to plan

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Issues with plan

				Quarter 1					2018 Total				Total Project			
Service #	Service Name	Proj. No.	Capital Project Description	Q1 Budget	Q1 Actuals	Q1 Variance (over) / under	Variance % (over) / under	Q1 Variance Explanation	Total Forecast 2018	(Sorted) Total 2018 Budget	Variance \$ (over) / under	Variance % (over) / under	Scope	Timing	Budget	
3.798C	CAWTP	16-01	Wastewater Treatment Plant	\$ 20,941,759	\$ 29,946,608	\$ (9,004,848)	-43.0%	Progress against the Clover Point and Macaulay Point components in 2018, advancing plan from 2019.	\$ 172,044,768	\$ 134,691,000	\$ (37,353,768)	-27.7%	✓	✓	✓	Advanced Work*
1.911	911 Systems	17-01	Unified Call Answer Centre	\$ 1,650,000	\$ 1,603,671	\$ 46,329	2.8%	Project progressing as planned	\$ 10,256,233	\$ 13,600,000	\$ 3,343,767	24.6%	✓	✓	✓	On Plan
1.280	Regional Parks	17-03	Construct E&N Rail Trail Phases 3 & 4	\$ 500,000	\$ 15,784	\$ 484,216	96.8%	Revisions to scope of design contract for Phase 3	\$ 1,515,784	\$ 4,085,000	\$ 2,569,216	62.9%	▲	▲	✓	Completion 2019 vs 2018
3.810	Ganges Sewer	16-01	Ganges sewer system rehabilitation	\$ 250,000	\$ 196,600	\$ 53,400	21.4%	Tendered prices higher than budgeted, retendering with adjusted scope	\$ 2,596,600	\$ 3,450,000	\$ 853,400	24.7%	▲	▲	✓	Completion 2019 vs 2018
2.670	Regional Water Supply	16-15	Lubbe Dam No. 4 Remediation	\$ 20,000	\$ 25,415	\$ (5,415)	-27.1%	Current variance will be recovered in next quarter.	\$ 1,970,415	\$ 2,265,000	\$ 294,585	13.0%	✓	✓	✓	On Time, Under Budget
1.521	Environmental Resource Management	17-02	Aggregate Production for Internal Use	\$ 330,000	\$ 8,133	\$ 321,867	97.5%	Minor revisions to production schedule	\$ 2,000,000	\$ 2,000,000	\$ 0	0.0%	▲	▲	✓	Completion 2018
1.238B	Community Transportation (S.S.I.)	16-01	North Ganges Transportation Plan	\$ 100,000	\$ 31,417	\$ 68,583	68.6%	Unexpected delay due to archaeological study requirement. Revisions to forecast	\$ 1,717,417	\$ 1,786,000	\$ 68,583	3.8%	✓	▲	✓	Completion 2018
2.670	Regional Water Supply	15-03	Sooke Intake Screens Condition Assessment & Replacement	\$ 40,000	\$ 6,353	\$ 33,647	84.1%	Uncertainty in market requires more due diligence in detailed design and estimates	\$ 106,353	\$ 1,650,000	\$ 1,543,647	93.6%	✓	▲	✓	Completion 2019 vs 2018
2.680	Juan de Fuca Water Distribution	16-04	Jacklin Rd - 900m of 600mm Pipe	\$ 820,000	\$ 187,206	\$ 632,794	77.2%	Change in timing due to contractor delay. No impact to budget	\$ 1,617,206	\$ 1,620,000	\$ 2,794	0.2%	✓	▲	✓	Completion 2018
2.610	Saanich Peninsula Water Supply	16-04	Replace Deep Cove Permastran Main, 2300m	\$ 1,000,000	\$ 854,658	\$ 145,342	14.5%	Forecast project completion by end of Q2. Realized cost savings due to project work being carried out internally	\$ 904,658	\$ 1,500,000	\$ 595,342	39.7%	✓	✓	✓	Completion 2018 - Under Budget
2.680	Juan de Fuca Water Distribution	99-01	Annual Small Diameter Pipe Replacement Program	\$ 10,000	\$ 5,774	\$ 4,226	42.3%	Spending in line with plan	\$ 1,245,774	\$ 1,250,000	\$ 4,226	0.3%	✓	✓	✓	On Plan
1.280	Regional Parks	09-01	Engineering - Todd Creek Trestle	\$ 900,500	\$ 18,165	\$ 882,335	98.0%	Confirmation of scope and design	\$ 965,165	\$ 1,214,986	\$ 249,821	20.6%	▲	▲	✓	Completion 2018
2.680 (DCC)	Juan de Fuca Water Distribution	19-02	McCallum Rd Supply & Distribution Mains	\$ 1,200,000	\$ 1,168,909	\$ 31,091	2.6%	Project complete	\$ 1,168,909	\$ 1,200,000	\$ 31,091	2.6%	✓	✓	✓	Project Completed
2.670	Regional Water Supply	14-02	Upgrade JG Chloramination System	\$ 500,000	\$ 175,118	\$ 324,882	65.0%	Delay in construction, expected to be on target by end of Q3	\$ 1,155,118	\$ 1,160,000	\$ 4,882	0.4%	✓	▲	✓	Completion 2018
2.680 (DCC)	Juan de Fuca Water Distribution	16-32	McCallum Pump Station	\$ 40,000	\$ -	\$ 40,000	100.0%	Revisions to design, to tender in Q4 with construction starting in Q1 2019. Project still expected to be on budget.	\$ 100,000	\$ 1,150,000	\$ 1,050,000	91.3%	✓	▲	✓	Completion 2019 vs 2018
2.680 (DCC)	Juan de Fuca Water Distribution	17-19	Millstream Extension	\$ 550,000	\$ 173,300	\$ 376,700	68.5%	Re-prioritization of projects in Q1, progress expected Q2 & Q3	\$ 1,098,300	\$ 1,100,000	\$ 1,700	0.2%	✓	▲	✓	Completion 2018
2.670	Regional Water Supply	17-35	Vehicle & Equipment Replacement	\$ 50,000	\$ 41,268	\$ 8,732	17.5%	Spending in line with plan	\$ 865,268	\$ 865,000	\$ (268)	0.0%	✓	✓	✓	On Plan
3.701	Millstream Remediation Service	17-01	Millstream Meadows Remediation	\$ 300,000	\$ 233,279	\$ 66,721	22.2%	Progress in Q1 slightly below, completion on target for 2018	\$ 842,300	\$ 842,300	\$ 0	0.0%	✓	✓	✓	On Plan
2.680	Juan de Fuca Water Distribution	18-01	Sooke Rd Ph. 2 - 1,000m of 600m Pipe - Cecil Blogg to Jacklin	\$ -	\$ -	\$ -	-	Revisions to scope and design, project re-forecasted	\$ 50,000	\$ 800,000	\$ 750,000	93.8%	✓	▲	▲	Completion 2019 vs 2018
3.715	Northeast Trunk #2	18-01	NET-B Pipe Lining	\$ 50,000	\$ 2,226	\$ 47,774	95.5%	No issues, work to progress Q2 - Q4	\$ 750,000	\$ 750,000	\$ -	-	✓	▲	✓	Completion 2018
1.40X	SEAPARC	17-09	SEAPARC Facility Expansion	\$ -	\$ -	\$ -	-	Delay due to external project grant funding approval - March 9th, 2018	\$ 290,000	\$ 750,000	\$ 460,000	61.3%	✓	▲	✓	Completion 2019 vs 2018
1.280	Regional Parks	17-01	Construct Elk/Beaver Lake Washrooms	\$ 239,590	\$ 31,720	\$ 207,870	86.8%	Revisions to design and in obtaining necessary authorizations	\$ 532,820	\$ 589,590	\$ 56,770	9.6%	✓	▲	✓	Completion 2018
1.358	Port Renfrew Fire Protection	18-01	Port Renfrew/Pacheedaht Tsunami Warning System	\$ 137,500	\$ 7,040	\$ 130,460	94.9%	Project will be completed by June 2018	\$ 242,028	\$ 550,000	\$ 307,972	56.0%	✓	▲	✓	Complete 2018
2.680	Juan de Fuca Water Distribution	15-02	Sun River Reservoir Rehabilitation	\$ 20,000	\$ 17,252	\$ 2,748	13.7%	Delayed due to legal resolution of design and construction deficiencies	\$ 62,252	\$ 550,000	\$ 487,748	88.7%	▲	●	▲	Completion 2019 vs 2018
2.670	Regional Water Supply	18-19	Sooke Lake Dam - Instrumentation System Improvements	\$ 80,000	\$ -	\$ 80,000	100.0%	External resourcing constraint - have not found the appropriate consultant to carry out the work	\$ 150,000	\$ 525,000	\$ 375,000	71.4%	✓	▲	✓	Completion 2019 vs 2018
Total Projects >\$500k				\$ 29,729,350	\$ 34,749,895	\$ (5,020,545)	-17%		\$ 204,247,367	\$ 179,943,877	\$ (28,097,786)	-16%				
Total Projects >\$500k Excluding CAWTP				\$ 8,787,590	\$ 4,803,287	\$ 3,984,303	45%		\$ 32,202,599	\$ 45,252,877	\$ 9,256,511	22%				

\* Capital plan amendment to follow