

Capital Regional District
2021 - Quarter 1 - Capital Plan Report
Projects Greater than \$500,000

	As planned or better than plan
	Changes to quarter forecast, no revision to annual plan
	Change in annual plan
R	Changes to project plan (may result in 2021 Budget Amendment or included in 2022 Capital Plan)

Department	Service Description	Capital Project Title	Quarter 1				Q1 Variance Explanation	Total 2021				Status of Total Project Plan			
			Q1 Budget	Q1 Actuals	Variance (over) / under	Variance % (over) / under		Total 2021 Amended Budget (as per approved budget)	Total 2021 Forecast	Total Forecast Variance (over) / under	Total Forecast Variance % (over) / under	Scope	Timing	Budget	Notes
CRD															
Integrated Water Services	Core Area Wastewater	Core Area Wastewater Treatment Project	113,249,817	10,157,533	103,092,284	91%	Q1 variance is primarily a result of the timing of RTF substantial completion. In addition, conveyance contractor and engineering consultant billings was less than planned. Increased expenses forecast in Q2 and Q3 will offset Q1 variance. Total project forecast for completion in 2021, on total budget of \$775M.	113,249,817	111,464,748	1,785,069	2%				S - on plan T - completion in Q4 2021 B - on plan
	Core Area Wastewater	Bowker Sewer Rehabilitation	30,000	-	30,000	100%	Awaiting Inspector of Municipality approval for loan authorization before expending funds. Forecast to miss summer construction periods in 2021, construction works to occur in summer 2022.	4,300,000	90,000	4,210,000	98%		R		S - on plan T - construction deferred to 2022 B - on plan
	Core Area Wastewater	NW Trunk Sewer Rehabilitation Sections 1 & 2	1,000,000	194,480	805,520	81%	Delays with contracted construction. Project forecast for completion by Q4, on budget and scope.	2,000,000	2,000,000	-	0%				S - on plan T - completion in Q4 vs Q2 2021 B - on plan
	Core Area Wastewater	IT Capital Purchases and Plant Optimization	200,000	51,079	148,921	74%	Q1 variance due to delay in Radio equipment RFP. Optimization and IT related purchases scheduled to be completed in Q3 & Q4. Project still in scope and on budget.	580,000	580,000	-	0%				S - on plan T - completion in Q4 vs Q3 2021 B - on plan
	Core Area Wastewater	New Fleet Purchases	80,000	45,377	34,623	43%	Tooling of existing trucks in progress. Purchase orders for two heavy duty vehicles created and awaiting delivery in Q3. A final heavy duty truck forecast to be delivered in early 2022.	840,000	630,000	210,000	26%		R		S - on plan T - majority complete in 2021; residual project spend in 2022 B - on plan
	Regional Water Supply	Sooke Intake Screens Replacement	800,000	333,460	466,540	58%	Multi-year project substantially complete in Q1. Closeout costs forecast to be complete in Q2. Overall project forecast to be complete in scope and under budget.	800,000	533,460	266,540	33%				S - on plan T - on plan B - better than plan
	Regional Water Supply	Implications from Sooke Lake Dam Safety Review	150,000	21,591	128,409	86%	Variance due to resourcing and scheduling constraints. Project forecast to commence in Q3 with completion delayed into 2022. Total project is still in scope and on budget.	900,000	421,591	478,409	53%		R		S - on plan T - completion deferred to 2022 B - on plan
	Regional Water Supply	Butchart Dam No. 5 Remediation	50,000	19,804	30,196	60%	Project re-tendered in Q1, and contract has been awarded. Work to commence late Q2, with completion forecast for late 2022. Project is still in scope and on budget.	2,900,000	929,804	1,970,196	68%		R		S - on plan T - completion deferred to 2022 B - on plan
	Regional Water Supply	RWS Supply Main No. 4 Upgrade	-	-	-	0%	Project to begin planning in Q2. Design to continue into 2022, with forecast construction beginning 2022. Staff resources have been redirected to other projects.	1,800,000	95,000	1,705,000	95%		R		S - on plan T - construction deferred to 2022 B - on plan
	Regional Water Supply	Sooke Lake Dam - Instrumentation System Improvements	100,000	78,057	21,943	22%	Consultant was hired in Q1. Majority of construction and equipment cost to be deferred to 2022. Total project is still in scope and on budget.	900,000	218,057	681,943	76%		R		S - on plan T - completion deferred to 2022 B - on plan
	Regional Water Supply	GWWSA Land Acquisition Priorities	650,000	650,499	-	0%	Q1 on plan with land purchase complete in Q3. Remaining funds are for security infrastructure that will be implemented in Q3 and Q4.	750,000	750,499	(499)	0%				S - on plan T - on plan B - on plan
	Regional Water Supply	Cabin Pond Dams Decommissioning	-	-	-	0%	Project is deferred to 2022, pending completion of a decommissioning study (business case analysis on maintaining vs removal) and prioritization of other capital work.	600,000	-	600,000	100%		R		S - on plan T - deferred completion to 2022 B - on plan
	JDF Water Distribution	Rocky Point Upgrades	100,000	45,640	54,360	54%	Project delays due to complexity of contract with multiple parties. Minimal costs occurred in Q1 with plans to tender the project in Q2 and award in Q3. Total project is still in scope and on budget but will be largely deferred into 2022.	5,360,000	1,595,640	3,764,360	70%		R		S - on plan T - deferred completion to 2022 B - on plan
	JDF Water Distribution	Goldstream AC Replacement	40,000	1,617	38,383	96%	Project consultancy expenditures for Q1 occurred in Q2. Project in scope, on budget and schedule.	4,800,000	4,799,617	383	0%				S - on plan T - on plan B - on plan
	JDF Water Distribution	AC Pipe Replacement Program	1,500,000	1,001,855	498,145	33%	Completion of Marwood, Penwood Drive and start of construction of Lutton Road AC replacement. Overall project on budget, scope and schedule for completion in 2021.	3,000,000	2,999,855	145	0%				S - on plan T - on plan B - on plan
	JDF Water Distribution	Comprehensive Pump Station Upgrades	150,000	110,131	39,869	27%	Minor timing differences on construction costs in Q1. Expenditures for Ludlow Pump Station to occur in Q2, Q3, and Q4. Project on budget, in scope and to be completed in 2021.	1,000,000	995,131	4,869	0%				S - on plan T - on plan B - on plan
	JDF Water Distribution	Sun River Reservoir Replacement	50,000	39,169	10,831	22%	Project design is complete and expect to tender in Q2. Total project is still in scope and on budget with expectations to finish in 2021.	800,000	769,169	30,831	4%				S - on plan T - on plan B - on plan
	JDF Water Distribution	Residential Service & Meter Replacement Program	200,000	181,779	18,221	9%	Project is on plan at Q1. Total project is in scope, on budget and on schedule.	800,000	781,779	18,221	2%				S - on plan T - on plan B - on plan
JDF Water Distribution (DCC)	McCallum Pump Station and Tank 4	50,000	47,944	2,056	4%	Project design is expected to be complete in Q2 and will tender in Q3. Total project is in scope and on budget, but will be largely deferred into 2022.	4,610,000	997,944	3,612,056	78%		R		S - on plan T - completion deferred to 2022 B - on plan	

Capital Regional District
2021 - Quarter 1 - Capital Plan Report
Projects Greater than \$500,000

	As planned or better than plan
	Changes to quarter forecast, no revision to annual plan
	Change in annual plan
R	Changes to project plan (may result in 2021 Budget Amendment or included in 2022 Capital Plan)

Department	Service Description	Capital Project Title	Quarter 1				Q1 Variance Explanation	Total 2021				Status of Total Project Plan			
			Q1 Budget	Q1 Actuals	Variance (over)/ under	Variance % (over) / under		Total 2021 Amended Budget (as per approved budget)	Total 2021 Forecast	Total Forecast Variance (over) / under	Total Forecast Variance % (over) / under	Scope	Timing	Budget	Notes
Integrated Water Services	Regional Water Supply & JDF Distribution	Voice Radio Upgrade	-	-	-	0%	Work to commence in Q3 and Q4 as a radio upgrade plan is being refined amongst staff. 2021 budget will largely be deferred into 2022. Total project is still in scope and on budget.	640,000	200,000	440,000	69%		R		S - on plan T - deferred portion to 2022 B - on plan
	Saachich Peninsula Treatment Plant	SPWWTP Replacement of Rotary Presses	1,200,000	1,552	1,198,448	100%	Consultant costs budgeted in Q1 will be incurred in Q2. Majority of work planned for completion in Q4 2021, with project closeout delayed until Q1 2022.	1,200,000	1,000,000	200,000	17%				S - on plan T - minor closeout costs in Q1 2022 B - on plan
	Saachich Peninsula Treatment Plant	Trunk Sewer Relining	30,000	1,029	28,971	97%	Project start delayed awaiting technical hydraulic analysis. Construction to be completed in conjunction with the CAWW Western Trunk Twinning project, planned to occur in 2022. Project on budget and in scope.	1,100,000	111,029	988,971	90%		R		S - on plan T - construction deferred to 2022 B - on plan
	Saachich Peninsula Treatment Plant	SPWWTP Concrete Tank Repairs	30,000	-	30,000	100%	Project initiation delayed from Q1. Overall project still forecast to be complete by the end of 2021, on scope and budget.	850,000	850,000	-	0%				S - on plan T - on plan B - on plan
	Saachich Peninsula Water Supply	SPW System Upgrade and Expansion	-	-	-	0%	Project to be completed in conjunction with RWS Goldstream Main No. 4 Replacement project. Design to begin in late 2021 and continue into 2022. Project on budget and in scope.	1,800,000	85,000	1,715,000	95%		R		S - on plan T - construction deferred to 2022 B - on plan
Local Services	Community Transportation (SS)	Pathway Booth Canal to Vesuvius - Phase 2	400,000	392,860	7,140	2%	Construction commenced in Q1, and forecasted completion for end of Q2. Project is in scope, and projected to be under budget due to unused contingency funding.	700,000	632,860	67,140	10%				S - on plan T - on plan B - better than plan
	South Galliano Fire (SG)	South Galliano Fire Hall	220,000	218,610	1,390	1%	Project is in scope and on budget. Forecasted completion expected for Q3.	600,000	598,610	1,390	0%				S - on plan T - on plan B - on plan
	Pender Island Fire Protection (SG)	New Pumper Truck - Replace E27 Pumper	-	-	-	0%	Fire Truck Replacement RFP awarded in 2020 and design completed. Project completion once truck is received, forecast for Q2 2021.	625,000	625,000	-	0%				S - on plan T - on plan B - on plan
	Small Craft Facilities (SG)	Construction of the Anson Road Facility	145,000	142,443	2,557	2%	Construction of on-shore works commenced in Q1 with completion expected in Q2. Dock works to commence in Q2, with forecasted completion for Q4. Project in scope, on budget and on schedule.	965,000	962,443	2,557	0%				S - on plan T - on plan B - on plan
	Magik Lake Sewer Utility (SG)	Wastewater Improvements Phase 1	5,750,000	6,694	5,743,306	100%	Sewer system upgrade portion of project began at the end of Q1. Treatment plant upgrade portion of project is delayed, as it is dependent on grants funding to be announced in Q3. Project completion forecast for 2022. Total project is in scope and on budget.	5,750,000	2,200,000	3,550,000	62%		R		S - on plan T - completion deferred to 2022 B - on plan
	Magik Lake Sewer Utility (SG)	Wastewater Improvements Phase 2	750,000	-	750,000	100%	Project proceeding is fully contingent on receipt of grant funding. Forecasted to be deferred to Q4 2021 and 2022, pending grant funding decision in Q3 2021.	3,000,000	65,000	2,935,000	98%		R		S - on plan T - deferred pending grant funding B - on plan
	Regional Parks	Construct E&N Trail Phases 3 & 4	1,409,457	639,378	770,079	55%	Construction delays due to culverts and weather have pushed costs to later quarters. Project forecast to be complete in 2022.	3,869,459	2,622,178	1,247,281	32%		R		S - on plan T - completion deferred to 2022 B - on plan
Regional Parks	Purchase and Install Elk Lake Remediation Systems	-	174	174	100%	Design and tendering to occur in Q2 2021. Project is grant-dependent, with receipt of grant forecast for Q2. Project completion deferred to 2022.	1,400,000	720,174	679,826	49%		R		S - on plan T - completion deferred to 2022 B - on plan	
Regional Parks	Mayhe Island Demonstration Trail	64,425	37,023	27,402	43%	Project is in preliminary design, and in consultation with First Nations. Construction now forecast to begin in 2022.	1,214,425	227,023	987,402	81%		R		S - on plan T - completion deferred to 2023 B - on plan	
Regional Parks	Construct Hamsterly Beach Washroom	150,000	-	150,000	100%	Project start delayed awaiting final budget approval. Construction anticipated to begin in Q4 and complete in Q1 2022.	600,000	480,000	120,000	20%		R		S - on plan T - completion deferred to 2022 B - on plan	
Panorama Recreation	Heat Recovery Plant	-	-	-	0%	Project proceeding is contingent on receipt of grant funding. Forecasted to be deferred to 2022, pending grant funding decision in Q3 2021.	2,453,001	-	2,453,001	100%		R		S - on plan T - deferred pending grant funding B - on plan	
Environmental Resource Management	Aggregate Production for Internal Use	700,000	630,893	69,107	10%	Q3 aggregate production on plan. 2021 phase of project forecasted to be completed in scope and on budget. Multi-year project will end in 2023.	4,250,000	4,180,893	69,107	2%				S - on plan T - on plan B - on plan	
Environmental Resource Management	Landfill Gas Utilization	269,000	189,079	79,921	30%	Development of RFP documentation began in Q1. Overall project on track for completion in 2021, in scope and on budget.	1,355,000	1,275,079	79,921	6%				S - on plan T - on plan B - on plan	
Environmental Resource Management	Hartland North Site Buffer Acquisition	100,000	100,817	817	-1%	Deposit for land acquisition paid in Q1, with final purchase forecast for Q2.	2,000,000	2,000,817	(817)	0%				S - on plan T - on plan B - on plan	
Millstream Site Remediation	Millstream Remediation	60,000	54,787	5,213	9%	Q1 work on plan. Awaiting Ministry of Environment approval. Overall project forecast for completion in 2021, in scope and on budget.	632,597	627,384	5,213	1%				S - on plan T - on plan B - on plan	
Planning & Protective Services	Land Banking & Housing	RHPP - Hockley (Langford) (CRD/CMHC/CRHC)	32,683,518	31,025,978	1,657,540	5%	Hockley purchase completed on plan in Q1. Project completed on plan, variance due to overstated capital lease between CRD and CRHC.	32,683,518	31,025,978	1,657,540	5%				S - on plan T - on plan B - on plan
	911 Call Answer	Next-Generation 911 Call Answer Technology Upgrade	1,000,000	-	1,000,000	100%	Project proceeding is fully contingent on new regulation from Canadian Radio-Television and Telecommunications (CRTC). The project scope, timing and budget are to be confirmed after issuance of the published regulation; timing unknown at this stage.	1,000,000	-	1,000,000	100%				S - delay pending regulatory direction T - delay pending regulatory direction B - delay pending regulatory direction

Capital Regional District
2021 - Quarter 1 - Capital Plan Report
Projects Greater than \$500,000

As planned or better than plan
 Changes to quarter forecast, no revision to annual plan
 Change in annual plan
 Changes to project plan (may result in 2021 Budget Amendment or included in 2022 Capital Plan)
 R

Department	Service Description	Capital Project Title
Facilities	CRD Headquarters	1st Floor Redesign
Royal Theatre	Royal Theatre	Repair Building Envelope
Total Projects >\$500k		
Total Projects <\$500k; Potential Parkland Acquisitions		
Total Projects		

Quarter 1				
Q1 Budget	Q1 Actuals	Variance (over) / under	Variance % (over) / under	Q1 Variance Explanation
20,000	10,787	9,213	46%	Pre project staff and design costs incurred in Q1. Overall project completion deferred to 2022.
530,000	-	530,000	100%	Project is grant-dependent, and as of end of Q1, no grants have been received. Forecast project and grant funding deferral to Q3 & Q4.
163,911,217	46,432,119	117,479,098	72%	

Total 2021			
Total 2021 Amended Budget (as per approved budget)	Total 2021 Forecast	Total Forecast Variance (over) / under	Total Forecast Variance % (over) / under
1,885,000	1,360,787	524,213	28%
530,000	530,000	-	0%
221,092,817	183,022,549	38,070,268	17%
63,103,433			
284,196,251			

Status of Total Project Plan			
Scope	Timing	Budget	Notes
	R		S - on plan T - completion deferred to 2022 B - on plan
			S - on plan T - deferred pending grant funding B - on plan

CRHD		
Planning & Protective Services	Capital Regional Hospital District	Oak Bay Lodge Demolition
		Land Acquisition - Royal Bay
		Regional Housing First Program Contribution
Total Projects >\$500k		
Total Projects <\$500k; Capital Grants		
Total Projects		

Q1 Budget	Q1 Actuals	Variance (over) / under	Variance % (over) / under	Q1 Variance Explanation
-	-	-	0%	On track for completion in Q4. Demolition contract awarded in early Q2. Work commencing on hazardous waste removal. Overall project forecast to be under budget due to favorable RFP.
-	-	-	0%	Acquisition is on track. A deposit will be paid in Q2, and the contract is expected to close in Q4.
-	-	-	0%	The Health and Capital Planning Strategies division is currently working with CRHC on a strategy for the contribution; expected to be paid in Q4.
-	-	-	0%	

Total 2021 Amended Budget (as per approved budget)	Total 2021 Forecast	Total Forecast Variance (over) / under	Total Forecast Variance % (over) / under
5,000,000	4,266,501	733,499	15%
8,400,000	8,400,000	-	0%
10,000,000	10,000,000	-	0%
23,400,000	4,266,501	733,499	3%
11,560,824			
34,960,824			

Scope	Timing	Budget	Notes
			S - on plan T - on plan B - better than plan
			S - on plan T - on plan B - on plan
			S - on plan T - on plan B - on plan

CRHC		
Planning & Protective Services	Regional Housing	Michigan redevelopment Housing
		Caledonia Redevelopment Housing
		Hockley Prepaid Site Lease
		Trilway Redevelopment Housing
		Routine Capital
Total Projects >\$500k		
Total Projects <\$500k		
Total Projects		

Q1 Budget	Q1 Actuals	Variance (over) / under	Variance % (over) / under	Q1 Variance Explanation
44,000	34,245	9,755	22%	On track for demolition to begin in Q3.
1,797,674	276,004	1,521,670	85%	Project on hold until lease with SDEI is finalized. Estimated to start up again in Q4. Most costs deferred to 2022 and beyond.
25,575,117	25,408,892	166,225	1%	Hockley purchase by CRD and lease to CRHC complete. Some project surplus from contingency and due to lower temporary borrowing rate.
1,797,501	-	1,797,501	100%	Delay in land donation due to site servicing by vendor, with CRHC taking possession in late Q1. Construction forecast to begin starting Q3. No change to project completion date in 2022.
398,948	295,368	103,580	26%	Routine upgrades of housing townhouses and apt buildings are affected by tenant moveouts, trades availability and weather. Some costs deferred to Q2-Q4.
29,613,240	26,014,509	3,598,731	12%	

Total 2021 Amended Budget (as per approved budget)	Total 2021 Forecast	Total Forecast Variance (over) / under	Total Forecast Variance % (over) / under
2,296,000	2,286,245	9,755	0%
13,871,636	596,004	13,275,632	96%
25,575,117	25,408,892	166,225	1%
11,983,338	5,172,836	6,810,502	57%
3,989,478	3,989,478	-	0%
57,715,569	37,453,455	20,262,114	35%
1,068,997			
58,784,566			

Scope	Timing	Budget	Notes
			S - on plan T - on plan B - on plan
	R		S - on plan T - construction deferred to 2022 B - on plan
			S - on plan T - on plan B - better than plan
	R		S - on plan T - Q1 start delayed to Q3 B - on plan
			S - on plan T - some costs delayed until Q2 & Q3 B - on plan