CAPITAL PROJECT					
Department	Service Description	Capital Project Title			
	CRD	T			
	Core Area Wastewater	Bowker Sewer Rehabilitatio Phase 2			
	Core Area Wastewater	SCADA and Radio Assessment			
	Core Area Wastewater	Annual Provisional Emergency Repairs			
	Core Area Wastewater	Marigold Electrical and Building Upgrades			
	Core Area Wastewater	Currie Major Upgrades			
	Core Area Wastewater	Process & Mechanical Upgrades			
	Core Area Wastewater	Safety & Security Upgrades			
	Core Area Wastewater	Gorge Siphon Inlet Chambe Upgrade			
Integrated Water Services	Core Area Wastewater	Craigflower Forcemain Twinning			
	Core Area Wastewater	Craigflower Inlet Reconfiguration			
	Core Area Wastewater	Lang Cove Electrical and Building Upgrades			
	Core Area Wastewater	Western Trunk Sewer Twinning			
	Regional Water Supply	Goldstream IWS Field Office			
	Regional Water Supply	Main No.3 Segment Replacement			
	Regional Water Supply	Sooke Lake Dam - Instrumentation System Improvements			
	Regional Water Supply	Sooke Lake Dam - Breach Risk Reduction Measures			
	Regional Water Supply	Replacement of UV System			
	Regional Water Supply	Integrate Dam Performance and Hydromet to SCADA			

QUARTER 4						
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation	
850,000	1,380,000	1,614,657	(234,657)		The majority of construction costs were incurred in Q3 and Q4. Not only did the project reach substantial completion before the end of 2024, but it was also managed within budget. Any remaining funds may potentially be used for warranty inspections in 2025.	
1,930,000	20,000	-	20,000	100%	This project has been delayed due to prioritization and need for alignment between various departments. Anticipate ramping up spending in 2025. The overall project remains within scope and budget.	
250,000	250,000	103,490	146,510	59%	The nature of the project is to address emergency repairs arising from unforeseen events and circumstances. In Q4, primary costs were incurred for repairing a disk filter and a generator. Overall project costs will fluctuate throughout the year dependent on magnitude, scope, and urgency of emergency repairs required. The overall project is forecasted to remain on time and within scope and budget.	
2,250,000	600,000	310,351	289,649		Construction costs began in Q4. However, due to long lead times for equipment orders, the project is expected to extend into 2025. The overall project remains within scope and budget.	
515,000	70,000	33,831	36,169		Construction costs began in Q4. However, due to long lead times for equipment orders, the project is expected to extend into 2025. The overall project remains within scope and budget.	
250,000	180,000	208,279	(28,279)		The nature of this provisional project is to address various process and mechanical upgrades to the Core Area and conveyance infrastructure, arising from optimization of operational needs. In Q4, upgrade spending includes projects such as the disc filter shear hub and alarm management. The overall project is forecasted to remain on time and within scope and budget.	
150,000	100,000	27,072	72,928	73%	The nature of this provisional project is to address various safety and security upgrades to the Core Area and conveyance infrastructure, arising from operational needs. Ongoing expenditures have supported upgrades such as Profibus converter, heightsafe fall protection, safety railings, and escape ladders. The overall project is forecasted to remain on time and within scope budget.	
1,118,000	-	1,030	(1,030)	(100%)	A small design expense was incurred in Q3. Tenders for the project exceeded the budget, CRD staff are reassessing the scope and design for this work. Construction efforts will be deferred until at least 2025.	
328,000	20,000	75,128	(55,128)	(276%)	The Q4 costs are related to hiring a consultant for the detailed design of the Forcemain. The project will continue into 2025 and remains within scope and budget.	
1,600,000	335,000	102,772	232,228	69%	The majority of construction costs were incurred in Q3, with some occurring in Q4. The project reached substantial completion before the end of 2024. Any remaining funds may be used for warranty inspections in 2025.	
200,000	50,000	29,556	20,444	41%	Pre-procurement costs were incurred in Q4. Construction is underway and will continue into 2025. However, due to long lead times for equipment orders, the project is expected to extend further into 2025. The overall project remains within scope and budget.	
845,000	845,000	54,932	790,068	93%	The project was delayed by Colwood. Some expense incurred in Q4 for design and some labour charges. It is expected to be completed in 2025, and the overall project remains within scope and budget.	
2,110,000	400,000	284,163	115,837	29%	Decision to develop and sign a design contract to building permit submission ahead of a design-build contract delayed design work in Q4. The overall project remains within scope and budget.	
1,060,000	50,000	46,447	3,553	7%	Preliminary design is progressing as part of a larger program. Construction expected to begin in 2025. Prioritization within the transmission main replacement program has dropped and schedule adjustment is reflected in the 2025 Capital Plan. The overall project is within scope and budget.	
1,450,000	500,000	23,290	476,710	95%	Initial review of design was completed by the B.C. Dam Safety Office in Q4, resulting in the need for revisions to the design and tendering package, causing delays to the project schedule. Tendering phase is now anticipated to be initiated in Q1 2025. Construction phase is planned to start in Q3 2025 and forecasted to be completed Q2 2026. The overall project is within scope, but there is a timing delay due to need to increase construction budget for 2025.	
445,000	20,000	3,395	16,605	83%	Q4 work continued with the consultant on Phase 1 of the project, Reservoir Operating Rules, which is bundled with the Flood Forecasting System project. Delays expected due to internal resourcing for Phase 2. The overall project is within scope and budget.	
8,220,000	5,000,000	4,279,275	720,725	14%	Overall project has requirement to be complete within the low demand winter period of Q4 2024 and Q1 2025 and the project is on schedule to meet this requirement, within scope and budget.	
1,135,000	10,000	970	9,030		No progress in Q4 due to resourcing. Significant project work deferred to 2025, to begin upon completion of Sooke Lake Dam instrumentation improvements. The overall project is within scope and budget.	

TOTAL 2024				
Total 2024 Budget (as per approved budget)	Total 2024 Forecast (at Q3)	Total 2024 Actuals	Forecast Variance (over)/under \$	Forecast Variance %
8,000,000	7,351,543	7,586,200	(234,657)	(3%)
2,180,000	37,340	17,340	20,000	115%
1,000,000	754,957	608,447	146,510	24%
5,550,000	810,993	521,344	289,649	56%
2,010,000	89,174	53,005	36,169	68%
850,000	516,586	544,865	(28,279)	(5%)
600,000	238,119	165,191	72,928	44%
1,218,000	40,276	41,306	(1,030)	(2%)
553,000	362,626	417,754	(55,128)	(13%)
1,700,000	1,681,329	1,449,101	232,228	16%
600,000	74,935	54,491	20,444	38%
845,000	845,000	54,932	790,068	0%
8,440,000	612,020	496,183	115,837	23%
1,260,000	224,092	220,539	3,553	2%
1,650,000	690,650	213,940	476,710	223%
550,000	31,107	14,502	16,605	115%
10,370,000	8,684,500	7,963,775	720,725	9%
1,200,000	10,000	970	9,030	931%

Scope	Timing	Budget
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised;	
2024 to be re-evaluated	Construction Delayed	2025 plan revised
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Construction Delayed	
	2025 plan revised; Completion Delayed	2025 plan revised
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Construction Delayed	

ANNUAL STATUS OF CAPITAL PROJECT

CAPITAL PROJECT					
Department	Service Description	Capital Project Titl			
	Regional Water Supply	RWS Supply Main No. 4 Upgrade			
	Regional Water Supply	Vehicle & Equipment Replacement (Funding fro Replacement Fund)			
	Regional Water Supply	Main No. 4 - Mt Newton t Highway 17			
	Regional Water Supply	Bulk Supply Meter Replacement Program			
	Regional Water Supply	Kapoor Main Mile 1 Bridg and Asphalt Upgrade			
	Regional Water Supply	GVWSA Forest Resilience- wildfire/forest modelling and forest management fi trials			
	Regional Water Supply	Cecelia Meter Replaceme			
	Regional Water Supply	Mt. Tolmie Control Valve Replacement			
	Regional Water Supply	Mt. Tolmie Tank Structura and Infiltration Improvements			
Integrated Water Services	Regional Water Supply	Implications from Goldstream Dam Safety Review			
	Regional Water Supply	Implications from 2016 Sooke Lake Dam Safety Review			
	Regional Water Supply	Cabin Pond Dams Decommissioning (PES)			
	Regional Water Supply	Goldstream Dams Instrumentation Improvements			
	Regional Water Supply	Deception Dam - Dam Safi Review 2021 & Improvements			
	Regional Water Supply	EV Charging Stations Electrical Infrastructure			
	JDF Water Distribution	Comprehensive Pump Station Upgrades (10 year Program)			
	JDF Water Distribution	AC Pipe Replacement Program			
		*			

QUARTER 4						
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation	
2,015,000	100,000	302,086	(202,086)	(202%)	CRD's consultant produced a final draft of the alignment analysis for this project and supported CRD in coordination meetings with other municipalities. The overall project remains on time and within scope.	
340,250	200,000	-	200,000	100%	Delayed procurement work to 2025 due to internal resource availability and prioritization. Significant portion of work planned for 2024 deferred to 2025.	
8,000,000	100,000	299,765	(199,765)	(200%)	Large progress made in Q4 toward 90% design drawings and specifications, as well as development of front end contract. Project is scheduled to be put out for public bid (construction) in late Q1 2025.	
450,000	50,000	13,879	36,121	72%	Work on this program is ad hoc in nature and fluctuates to accommodate other lager scale projects. Some minor labour for replacements occurred in Q3. Completion of 2024 planned work deferred to 2025. The overall project remains within scope and budget.	
108,750	-	-	-	0%	No Spending in Q4. Project has been re-prioritized to 2025. The overall forecast remains within scope and budget.	
895,000	150,000	130,273	19,727	13%	The juvenile spacing project was completed in Q4 below budget.	
1,425,000	50,000	81,706	(31,706)	(63%)	Agreement between CRD and contractor has delayed the start of this project until Q3 2025 to align with the next low demand period. This was due to delays in material supply chain that would have put too much risk in completing during winter 2024/25. The overall project remains within scope and budget.	
150,000	50,000	10,046	39,954	80%	Project has been put on hold while assessing structural/infiltration issues so that CRD can assess the overall plan for this asset. Costs incurred were in developing an overall RFP for consultant services, which will transition to the 2025 budget.	
625,000	60,000	34,367	25,633	43%	Costs incurred relate to staff time toward development of an RFP document. Costs on this task were split between this project and 23-29.	
475,000	25,000	474	24,526	98%	Project delays due to internal resource availability and project prioritization. Significant portion of work planned for 2024 deferred to 2025. The overall project is within scope and budget.	
487,000	30,000	51,209	(21,209)	(71%)	More work completed by consultant than anticipated on the Sooke Lake Dam Emergency Reservoir Drawdown and Freeboard Assessment sub- projects, which were bundled with the Flood Forecasting System project for efficiency. The overall project is within scope and budget.	
600,000	-	-	-	0%	Project work forecasted to be delayed to 2025 due to internal resource availability and project prioritization. The overall project is within scope and budget.	
665,000	-	-	-	0%	Delays due to internal resource availability and project prioritization. Instrumentation improvements to the Sooke Lake Dam is currently the higher priority as per Dam Safety Risk Register. Project work deferred to 2025, the overall project is within scope and budget.	
150,000	80,000	43,122	36,878	46%	Consultant continues to work on geotechnical analysis tasks and conceptual design of seismic improvements in Q4. This work is anticipated to be completed by end of Q1 2025, with additional engineering tasks to be scoped afterwards. Consultant also retained to design improvements to Deception Dam Low Level Overflow Gate, led by the Capital Projects team. Design complete. Due to delay with new gate delivery happening in Q1 2025, construction is delayed to Q2/Q3 2025. The overall project is within scope and budget.	
213,750	-	-	-	0%	Work planned for 2024 deferred to 2025 due to internal resource availability and prioritization.	
1,375,000	850,000	411,289	438,711	52%	Front end work is less costly than mid to end value of project. The front end work was mostly completed in Q4. Construction to continue through to 2025 with budget to be carried forward into 2025. The overall project remains within scope.	
3,860,000	1,000,000	1,013,188	(13,188)	(1%)	Work was completed in alignment with previous forecast. This is a long duration program (20+ years) and work continues to be progressed effectively. The overall project is within scope and budget.	

		OTAL 2024		Total 2024
Forecast Variance	Forecast Variance (over)/under \$	Total 2024 Actuals	Total 2024 Forecast (at Q3)	Budget (as per approved budget)
(30%	(202,086)	671,944	469,858	2,215,000
799	200,000	253,935	453,935	1,361,000
(21%	(199,765)	953,671	753,906	8,600,000
589	36,121	62,168	98,289	650,000
09	0	15,897	15,897	876,750
55	19,727	410,799	430,526	1,095,000
(32%	(31,706)	97,864	66,158	1,490,000
3359	39,954	11,939	51,893	800,000
49	25,633	579,420	605,053	850,000
10519	24,526	2,333	26,859	525,000
(17%	(21,209)	121,268	100,059	637,000
09	0	-	-	600,000
05	0	-	-	665,000
249	36,878	156,817	193,695	600,000
09	0	40,944	40,944	855,000
649	438,711	682,951	1,121,662	3,200,000
(0%	(13,188)	2,776,627	2,763,439	7,360,000

ANNUAL STATUS OF CAPITAL PROJECT				
Scope	Timing	Budget		
		2025 plan revised		
	2025 plan revised; Completion Delayed			
2025 plan revised	2025 plan revised; Completion Delayed	2025 plan revised		
	2025 plan revised; Completion Delayed			
	2025 plan revised; Construction Delayed			
2024 amended	2024 amended			
	2025 plan revised; Completion Delayed			
2025 plan revised	2025 plan revised; Completion Delayed	2025 plan revised		
2025 plan revised				
	2025 plan revised; Completion Delayed			
	2025 plan revised; Completion Delayed			
	2025 plan revised; Construction Delayed			
	2025 plan revised; Construction Delayed			
	2025 plan revised; Completion Delayed			
	2025 plan revised; Completion Delayed			
	2025 plan revised; Completion Delayed	2024 amended		
	2025 plan revised; Construction Delayed			

CAPITAL PROJECT					
Department	Service Description	Capital Project Title			
	JDF Water Distribution	Residential Service & Meter Replacement Program			
	JDF Water Distribution	Vehicle & Equipment Replacement (Funding from Replacement Fund)			
	JDF Water Distribution (DCC)	Sooke Henlyn Supply & Distribution Mains			
	JDF Water Distribution	SCADA Master Plan Update & Upgrades			
	JDF Water Distribution	JDF Site Decommissioning Program			
	JDF Water Distribution	Distribution System Seismic Resiliency Improvements			
	JDF Water Distribution	William Head & VGH Meter Replacement			
	JDF Water Distribution	East Sooke Interconnect Water Main			
Integrated Water Services	JDF Water Distribution	Charters Road Watermain Replacement			
	JDF Water Distribution	Hwy 14 Watermain Relocation			
	Regional Water Supply & JDF Distribution	Voice Radio Upgrade			
	Seagirt Water System	Seagirt Watermain Extensio			
	Saanich Peninsula Treatment Plant	Odour Control Upgrade Construction			
	Saanich Peninsula Water Supply	Hamsterly Pump Station Backup Power Generator			
	Saanich Peninsula Water Supply	SCADA Upgrades			
	Saanich Peninsula Water Supply	SPW System Upgrade and Expansion			
	Saanich Peninsula Water Supply	Keating Cross Road Water Main			
	Maliview Sewer Utility (SSI)	Wastewater Treatment Plan Upgrade			
Local Services	Ganges Sewer	Ganges WWTP Replacement of Electrical & Instrumentation			
	SSI Park Land and Rec Programs	Park Maintenance Facility			

	QUARTER 4						
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation		
325,000	112,800	83,666	29,134	26%	Ongoing program for small scale work. Fluctuating deliverables and schedule. The overall project is on time and within scope and budget.		
291,250	200,000	-	200,000	100%	Delayed procurement work to 2025 due to internal resource availability and prioritization. Significant portion of work planned for 2024 deferred to 2025.		
1,000,000	-	-	-	0%	This project is developer-driven and no work or planning has begun to trigger this project. The project is not proceeding in 2024, the overall project is within scope and budget.		
685,000	5,000	5,530	(530)	(11%)	No major spend in Q4 (near forecast). SCADA Master Plan draft to be delivered in Q1 2025. Spending is likely to start in 2025. The overall project is within scope and budget.		
530,000	-	7,843	(7,843)	(100%)	Minor project management spending in Q4. Project on pause to consider strategic direction, no activity expected in 2024. The overall project remains within budget.		
690,000	-	-	-	0%	This project has been removed from Capital Plan. The intent of this project are being addressed through other Capital Projects.		
120,000	50,000	62,970	(12,970)	(26%)	Overall project is within scope and budget and is currently operational. BC Hydro connection upgrade is pushed into 2025 based on BC Hydro's timelines.		
-	225,000	272,511	(47,511)	(21%)	Project was completed in Q4 on time and within scope and budget		
-	73,000	78,004	(5,004)	(7%)	CRD's portion of this project is now complete. The project was completed on time and within scope and budget		
950,000	-	-	-	0%	MOTT update in Dec 2024 confirms that likely construction start of late spring/early summer of 2025 to completion in the fall of 2026. The overall project is within scope and budget.		
50,000	20,000	-	20,000	100%			
50,000	186,000	5,289	180,711	97%			
500,000	-	-	-	0%	No activity in 2024. Construction is anticipated to commence in 2025. The overall project scope and budget will be refined and reviewed once detailed design is complete in 2025.		
1,050,000	-	-	-	0%	Project delivery is on hold and under consideration to align with future project planning at this site for capacity increase. This has been reflected in the 2025 Capital Plan.		
697,000	-	=		0%	SCADA Master Plan draft to be delivered in Q1 2025. Spend expected to begin in 2025. Overall project is within scope and budget.		
6,885,000	100,000	87,159	12,841	13%	Large progress made in Q4 toward 90% design drawings and specifications, as well as development of front end Contract. Project is on track to put out for public bid (Construction) in late Q1 2025.		
974,000	930,000	791,495	138,505	15%	MOTI project and MOTI driven schedule. Flyover project is underway and watermain portion of work was initiated in Q3 and mostly constructed by the end of Q4, with just the tie-ins and testing being deferred to Q1 of 2025.		
50,000	685,000	226,717	458,283	67%	Q4 variance is due to delay of equipment delivery from Q4 to Q1 2025. Project still forecasted to be completed in 2025 as planned and is within scope and budget.		
375,000	100,000	13,744	86,256	86%	Project largely delayed from Q4 to Q1 2025 due to preliminary planning taking longer than anticipated. The overall project is within scope and budget with completion deferred to 2025.		
605,000	10,000	-	10,000	100%	Project is on hold while Islands Trust reviews the submitted rezoning application. The overall project is within scope and budget with completion deferred to 2025.		

TOTAL 2024					
Total 2024 Budget as per approved budget)	Total 2024 Forecast (at Q3)	Total 2024 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	
1,300,000	1,331,405	1,302,271	29,134	2%	
1,165,000	389,220	189,220	200,000	106%	
1,000,000	-	-	0	0%	
900,000	13,294	13,824	(530)	(4%)	
540,000	1,251	9,094	(7,843)	(86%)	
750,000	-	-	0	0%	
585,000	388,974	401,944	(12,970)	(3%)	
820,000	620,272	667,783	(47,511)	(7%)	
690,000	554,060	559,064	(5,004)	(1%)	
2,000,000	-	-	0	0%	
550,000	183,437	163,437	20,000	12%	
2,250,000	1,945,892	1,765,181	180,711	10%	
1,000,000	-	-	0	0%	
1,050,000	2,000	2,000	0	0%	
700,000	21,642	21,642	0	0%	
7,760,000	775,298	762,457	12,841	2%	
990,000	932,657	794,152	138,505	17%	
850,000	847,706	389,423	458,283	118%	
575,000	101,028	14,772	86,256	584%	
615,000	10,399	399	10,000	2506%	

ANNUAL STATUS OF CAPITAL PROJECT					
Scope	Timing	Budget			
	2025 plan revised; Completion Delayed				
	2025 plan revised; Construction Delayed				
	2025 plan revised; Completion Delayed				
2025 plan revised	2025 plan revised; Construction Delayed				
2024 to be re-evaluated	2024 to be re-evaluated	2024 to be re-evaluated			
	2025 plan revised; Completion Delayed				
	2025 plan revised; Construction Delayed				
	2025 plan revised; Completion Delayed				
2025 plan revised	2025 plan revised; Construction Delayed	2025 plan revised			
2025 plan revised	2025 plan revised; Completion Delayed	2025 plan revised			
	2025 plan revised; Completion Delayed				
2025 plan revised	2025 plan revised; Completion Delayed	2025 plan revised			
	2025 plan revised; Completion Delayed				
	2025 plan revised; Completion Delayed				

CAPITAL PROJECT			
Department	Service Description	Capital Project Title	
	Pender Island Community Parks	Schooner Way Trail	
Local Services	Magic Lake Sewer Utility (SGI)	Pump Station and Treatme Plant Upgrades & Sewer Replacement	
	Regional Parks	Mayne Island Demonstration	
	Regional Parks	Vehicle Replacement	
	Regional Parks	Design & Expand East Sook Aylard Farm Parking	
	Regional Parks	Regional Trestle Renewal, Trails Widening and Lightin Project	
	SEAPARC	Skate Park Renewal	
	Panorama Recreation	Heat Recovery Plant	
	Panorama Recreation	Centennial Park Multi-Spo Box	
	Environmental Resource Management	Cell 4 Liner Installation	
Parks and invironmental Services	Environmental Resource Management	Aggregate Production for Internal Use	
	Environmental Resource Management	Landfill Gas Utilization	
	Environmental Resource Management	Gas Flare, Candlestick & LF Blowers	
	Environmental Resource Management	Hartland Amenity Project	
	Environmental Resource Management	Contractor Workshop Relocation	
	Environmental Resource Management	Cell 5&6 Gravity Retaining Wall Construction	
	Environmental Resource Management	Cell 5 Liner Construction	
	Environmental Resource Management	Cell 1, 2 & 3 Transition Line	
	Environmental Resource Management	Diversion Transfer Station	

			QUARTER	4	
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation
400,000	100,000	37,070	62,930		Project has been delayed as license approvals from MOTI have taken longer than expected. Majority of work is deferred to 2025. The overall project is within scope and budget.
600,000	700,000	758,580	(58,580)	(8%)	Construction work ahead of Q4 plan, still within annual budget as amended in Q2 to reflect the carry forward of funding for construction work from 2023 to 2024. The overall project is forecast to be within scope and on plan with completion in 2025.
350,000	664,500	356,012	308,488	46%	Project was substantially completed in Oct 2024, project now in warranty phase and development of operating and asset management procedures. The overall project is on time and within scope and budget.
137,750	376,101	70,505	305,596	81%	Additional vehicle acquired in Q4, final vehicles to be acquired in 2025. The overall project remains within scope and budget.
170,000	25,000	4,048	20,952	84%	Consultation work started in late Q4, with anticipated completion in Q2 2025. The overall project is within scope and budget.
1,282,485	1,294,436	527,357	767,079		Work on the Selkirk Trestle began in Q4 with anticipated completion of the work in Q1, 2025. Overall Design and consultation continuing. The overall project is within scope and budget.
525,000	25,000	796	24,204	97%	Project is dependent on Debt funding; debt approval is in progress, with the project being advanced in 2025. The overall project is within scope and budget.
596,500	592,000	38,322	553,678	94%	Project tenders received in Q4 were above project budget, budget amendment process was begun in Q1 2025.
1,207,102	1,625,000	1,184,942	440,058	27%	Project continues to move forward within overall scope and budget, project completion is anticipated in Q2 2025.
350,000	48,200	48,068	132	0%	Completion of Cell 4 liner installation and leachate piping occurred in Q4. The overall project is within scope and budget.
250,000	223,000	211,086	11,914	5%	Production of the majority of remaining aggregate occurred in Q4. The overall project remains on time and within scope.
15,281,000	8,368,000	8,222,266	145,734	2%	Landfill Gas Utilization Interconnecting piping pressure testing and switchgear installation occurred in Q4. BC Hydro meter installation timeline has delayed energization, pushing some commissioning activities to 2025. 2024 phase of multi-year project to be completed in 2025. The overall project remains within scope and budget
425,000	1,135,000	1,126,854	8,146	1%	Propane commissioning was complete as part of phase 1 system commissioning. Natural gas commission was complete in Q4. The overall project is on time and within scope and budget.
1,300,000	120,000	32,924	87,076	73%	Project management and consulting work for the project occurred in Q4. Majority of construction costs will occur in 2025, with completion deferred to 2025. The overall project is within scope and budget.
850,000	-	-	-	0%	The planned construction of the contractor workshop relocation was not accomplished in 2024 due to delay in design and tendering and is being carried forward to 2025. The overall project is within scope and budget.
500,000	-	-	-		Due to project logistics, the timeline for this project has changed. This project will not occur in 2024 and has been moved to 2025. The overall project is within scope and budget.
1,500,000	449,500	375,796	73,704		Construction of Cell 5 including aggregate production and sub-grade preparation occurred in Q4. Remaining activities including the installation of the pore pressure relief system, liner system and leachate system were deferred to 2025 due to the contractor's work schedule. The overall project remains within scope and budget.
1,000,000	1,700,000	1,636,879	63,121	4%	Phase 2 of transition liner installation and leachate piping was installed in Q4. The overall project is on time and within scope and budget.
3,000,000	1,200,000	670,908	529,092	44%	Diversion Transfer Station construction, including erection of a building and leachate controls, occurred in 2024. Remaining activity was deferred to 2025 due to delay of contractor's work schedule. The overall project remains within scope and budget.

TOTAL 2024				
Forecast Variance %	Forecast Variance (over)/under \$	Total 2024 Actuals	Total 2024 Forecast (at Q3)	Total 2024 Budget (as per approved budget)
59%	62,930	106,297	169,227	1,100,000
(1%)	(58,580)	5,563,993	5,505,413	5,600,000
28%	308,488	1,091,512	1,400,000	1,400,000
125%	305,596	245,404	551,000	551,000
68%	20,952	30,685	51,637	1,120,000
102%	767,079	755,691	1,522,770	1,932,485
1943%	24,204	1,246	25,450	1,000,000
100%	553,678	553,102	1,106,780	2,386,000
18%	440,058	2,403,277	2,843,335	4,828,408
0%	132	6,395,735	6,395,867	6,700,000
1%	11,914	1,785,283	1,797,197	1,750,000
1%	145,734	15,632,249	15,777,983	22,281,000
0%	8,146	1,751,771	1,759,917	1,700,000
32%	87,076	269,406	356,482	3,800,000
0%	0	8,943	8,943	1,150,000
0%	0	-	-	750,000
7%	73,704	1,092,138	1,165,842	3,000,000
2%	63,121	3,495,288	3,558,409	2,000,000
12%	529,092	4,460,018	4,989,110	5,000,000

nce	Scope	Timing	Budget
59%		2025 plan revised; Construction Delayed	
(1%)			2024 amended
28%			
125%		2025 plan revised; Completion Delayed	
68%		2025 plan revised; Completion Delayed	
102%		2025 plan revised; Completion Delayed	
943%		2025 plan revised; Completion Delayed	
100%		2025 plan revised; Completion Delayed	2025 plan revised
18%		2025 plan revised; Completion Delayed	
0%			
1%			2024 amended
1%		2025 plan revised; Completion Delayed	
0%			
32%		2025 plan revised; Completion Delayed	
0%		2025 plan revised; Completion Delayed	
0%		2025 plan revised; Completion Delayed	
7%		2025 plan revised; Completion Delayed	
2%			
12%		2025 plan revised; Completion Delayed	

ANNUAL STATUS OF CAPITAL PROJECT

CAPITAL PROJECT				
CALITAET ROJECT				
Department	Service Description	Capital Project Title		
	Environmental Resource Management	RNG Spare Parts Inventory		
	Environmental Resource Management	Food Waste Transfer Statio Relocation Planning & Construction		
Parks and Environmental Services	Environmental Resource Management	NE & NW Aggregate Stockpile cover		
	Millstream Site Remediation	Millstream Meadows Remediation		
	LWMP- Core and Westshore	Biosolids Advanced Therma Pilot Demonstration Plant		
Parks and Environmental Services	Climate Action and Adaptation	Regional electric vehicle charging infrastructure		
Facilities	CRD Headquarters	Interior Renovations		
Finance and Technology	Information Technology	SAP Migration from ECC to S4		
Facilities	Family Court Building	Detail Design & Replacement of HVAC		
	Land Banking and Housing	Village on the Green		
Land Banking and	Land Banking and Housing	Campus View		
Housing	Land Banking and Housing	Verdier/Brentwood & Mt Tolmie		
	Land Banking and Housing	Land Acquisition for future development		
Royal Theatre	Royal Theatre	Repair Building Envelope		
Finance and Technology	Finance	Additional Office Space at IWS Field Office		
		Total Projects >\$500		
		Total Projects <\$500i Potential Parkland Acquisitions		
		Total Projects		

			QUARTER	4	
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation
-	700,000	-	700,000	100%	Spare parts selection and procurement by the Contractor was delayed from 2024 to 2025, in parallel with commissioning activities. The overall project remains within scope and budget.
1,050,000	250,000	124,014	125,986	50%	Construction of a precast block wall transfer station was complete in Q4. The overall project is within the amended scope and budget for completion.
-	-	-	-	0%	Due to project logistics, the timeline for this project has changed. This project will not occur in 2024 and has been moved to 2025 per the 2025 capital plan. The overall project is within scope and budget.
418,500	700,000	62,748	637,252	91%	Project management on environmental remediations occurred in Q4, awaiting Ministry of Environment approval. Approval is anticipated in 2025 and finalization work will be deferred to 2025. The overall project is within scope and budget.
500,000	287,000	59,285	227,715	79%	Development of a detailed design for an advanced thermal demonstration plant occurred and a contract award is anticipated in Q4, with the majority of design deferred to 2025 due to the delay of RFP process. The overall project is within scope and budget.
217,961	148,889	115,499	33,390	22%	Ongoing project management occurred in Q4 and will continue into 2025 to develop requirements for the project. Remaining activity deferred to 2025 due to grant funding agreement timelines and equipment procurement process. The overall project is within scope and budget.
206,250	172,366	383,473	(211,107)	(122%)	Project completed with significant increase in scope, a budget amendment is required .
1,040,150	721,214	688,735	32,479	5%	The cutover from ECC to S/4Hana was successfully completed on October 7. To streamline the procurement process, the penetration test has been delayed to Q2 2025. In Q2, the project scope and budget were adjusted for critical hardware upgrades and software licenses. The project remains within the amended scope and budget.
262,500	-	-	-	0%	Project is dependent on a new lease arrangement for the facility with VIHA, and also requires grant or other funding. The overall project is on hold, but is within scope and budget.
2,000,000	2,000,000	2,000,000	-	0%	Project is in predevelopment phase and CRD advanced funds in Q4 as planned. The overall project is within scope and budget.
2,000,000	2,000,000	3,800,000	(1,800,000)	(90%)	Project is in predevelopment phase and CRD advanced funds in Q4 2024 to CRHC as planned, in addition to a previously received federal 1.8M RHFP grant. The overall project is on time and within scope and budget.
5,075,000	5,394,490	12,664	5,381,826	100%	This project remains in the predevelopment phase. The variance is due to the slower progress than anticipated in building permit submission. The overall project is on time and within scope and budget.
-	700,000	738,808	(38,808)	(6%)	Galiano Green project purchased; extra costs due to consultant work. The overall project is on time and within scope and budget.
175,000	50,000	743	49,257	99%	2024 repointing work completed in Q3. Planning work for the 2025 phase continued in Q4. The overall project is on time and within scope and budget.
562,500	-	-	-	0%	Project delayed indefinitely pending assessment of corporate space planning needs.
105,600,698	47,041,496	34,513,352	12,528,144	27%	

TOTAL 2024					
Forecast Variance %	Forecast Variance (over)/under \$	Total 2024 Actuals	Total 2024 Forecast (at Q3)	Total 2024 Budget (as per approved budget)	
0%	700,000	-	700,000	700,000	
14%	125,986	924,450	1,050,436	1,050,000	
0%	0	-	-	750,000	
168%	637,252	378,641	1,015,893	1,037,000	
108%	227,715	211,380	439,095	1,000,000	
23%	33,390	146,944	180,334	792,961	
(20%)	(211,107)	1,036,107	825,000	825,000	
1%	32,479	3,720,396	3,752,875	3,975,952	
0%	0	-	-	1,050,000	
0%	0	2,000,000	2,000,000	2,000,000	
(47%)	(1,800,000)	3,800,000	2,000,000	2,000,000	
18494%	5,381,826	29,101	5,410,927	5,400,000	
0%	(38,808)	738,808	700,000	700,000	
21%	49,257	234,234	283,491	700,000	
0%	0	-	-	750,000	
13%	12,528,144	93,181,224	105,709,368	197,825,556	

69,174,589 267,000,145

ANNUAL STATUS OF CAPITAL PROJECT				
Scope	Timing	Budget		
	2025 plan revised; Completion Delayed			
2024 amended		2024 amended		
	2025 plan revised; Completion Delayed			
	2025 plan revised; Completion Delayed	2024 amended		
	2025 plan revised; Completion Delayed			
	2025 plan revised; Construction Delayed			
2024 amended		2024 to be amended		
2024 amended		2024 amended		
	2025 plan revised; Acquisition Delayed			

^{*}Amended Budget as at November 13, 2024 (Bylaw #4645)

CAPITAL PROJECT					
Department	Service Description	Capital Project Title			

	CRHD					
Planning & Protective Services	Capital Regional Hospital District	Regional Housing First Program Contribution				
		Total Projects >\$500k				
		Total Projects <\$500K; Capital Grants				
		Total Projects				

	CRHC	
		Michigan Redevelopment Housing
	Regional Housing	Caledonia Redevelopment Housing
		Carey Lane BER
Planning & Protective Services		Campus View Redevelopment
		Village on the Green Redevelopment
		New Redevelopment Projects - including Verdier/Brentwood
		Routine Capital
		Total Projects >\$500k
		Total Projects <\$500K
		Total Projects

QUARTER 4							
Q4 Budget	Q4 Forecast (at Q3)	Q4 Actuals	Forecast Variance (over)/under \$	Forecast Variance %	Q4 Variance Explanation		

TOTAL 2024					
Total 2024 Budget (as per approved budget)	Total 2024 Forecast (at Q3)	Total 2024 Actuals	Forecast Variance (over)/under \$	Forecast Variance	

ANNUAL STATUS OF CAPITAL PROJECT					
Scope	Timing	Budget			

-	9,950,000	9,980,681	- 30,681	0%	
-	9,950,000	9,980,681	(30,681)	(0%)	Contribution to RHFP completed in Q4. Project is on time and within scope and budget.

10,000,000	9,950,000	9,980,681	(30,681)	0%
10,000,000	9,950,000	9,980,681	(30,681)	0%
16,373,443				
26,373,443				

2,710,970	2,101,241	2,136,070	(34,829)		Operations for the buildings commenced in September. The Q4 variance is due to the timing of construction draw. Overall project remains within scope and on plan with the amended budget.
7,932,771	6,168,997	4,728,532	1,440,465	23%	The Q4 variance is due to delays on site related to sequencing, and Townhouse 2 being behind schedule. The project is still on track to be completed by Q2 2025. Overall project is within scope and budge.
714,864	1,023,681	830,942	192,739		The Q4 variance is due to project scheduling, billing cycle, and seasonal restrictions. The project is still on track to be completed by Q3 2025. Overall project is within scope and budget.
1,253,692	425,067	454,560	(29,493)	(7%)	The project progressed well in Q4 and a Building Permit was submitted ahead of the schedule. The Q4 variance is due to the Building Permit fees was forecasted for Q1 2025 but paid in Q4 2024. Project forecasted for completion in Q3 2027. Overall project is within scope and budget.
2,829,313	2,851,687	528,633	2,323,054	81%	This project remains in the predevelopment phase. The variance is due to the slower progress than anticipated for city building permits and construction manager procurement. Overall project is on time and within scope and budget.
3,177,317	1,039,658	223,120	816,538		This project remains in the predevelopment phase. The variance is due to the consultant billing cycle and the slower progress in building permit submission. Overall project is on time and within scope and budget.
1,506,698	1,026,082	1,050,710	(24,627)		Q4 variance is due to unplanned minor replacements in several buildings. Overall project remains within scope and on plan with the amended budget.
20,125,625	14,636,414	9,952,567	4,683,847	32%	

61,509,8	8 51,146,670	46,462,823	4,683,847	8%
4,304,	52 4,680,883	4,705,511	(24,627)	-1%
3,972,	27 1,163,936	347,399	816,538	21%
4,632,	05 3,433,570	1,110,516	2,323,054	50%
2,530,/	00 750,750	780,243	(29,493)	-1%
5,005,	4,886,561	4,693,822	192,739	4%
32,000,	27,783,341	26,342,876	1,440,465	5%
9,065,	42 8,447,627	8,482,456	(34,829)	0%

61,924,860

		2024 amended
	2025 plan revised; Completion Delayed	
2024 to be re-evaluated	2025 plan revised; Completion Delayed	2024 to be re-evaluated
	2025 plan revised; Construction Delayed	
	2025 plan revised; Completion Delayed	
	2025 plan revised; Completion Delayed	