



COWICHAN VALLEY REGIONAL DISTRICT 175 Ingram Street Duncan, BC V9L 1N8

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CAPITAL PLAN PROJECTS QUARTERLY REPORT Q1 2025

REPORT BACKGROUND

The purpose of the Capital Plan Project Report is to inform the Board of the progress toward completing the Capital Projects approved for the budget year. Capital Projects are financed from a variety of sources, including: grants, borrowing, requisition and transfers from reserve, and can extend beyond one year for large projects.

All Capital Projects are included in the budget and were approved during budget deliberations, budget amendments, or carried forward from the previous year's budget.

Capital Projects at recreation facilities that are owned by CVRD member municipalities are included in this report as they now fall under the Regional Recreation funding model, which is captured in budget function 390.

Projects are considered to be on track if progress is occurring at the expected rate, even if they are expected to take beyond one year to complete. Any projects unfinished at the end of the budget year will be carried forward to the next year's budget and reflected on subsequent reports until completion.



Q1 2025 Capital Plan Report

The approved Capital Projects from the 2025 Financial Plan are included in this report.





CAPITAL PROJECT PLAN

OPERATIONS DEPARTMENT

Capital Project	Start Year	Description	Project Update	Status	Owner
Bings Creek Revitalization	2024/01/01	Corporate Strategic Priority No. 6.8 includes exploring design and planning improvements for the Bings Creek site.	Project work is commencing on time and on budget. Multiple consultation sessions, both in-person and virtually, have occurred with internal stakeholders (Parks & Trails, Recycling & Waste Management, Utilities and Emergency Management). Anticipate the Development Plan report for Q2/Q3 2025.	On Track	General Manager - Operations
Ingram Street Building 2nd Floor Renovation - Parks & Trails Move	2025/01/01	To complete the planned move of the Parks & Trails Division to the former Emergency Management office space. The move requires minor interior renovation work to maximize space to accommodate the 10 staff within the Division and the provision of new office furniture.	New office furniture ordered for delivery in early May 2025. Building renovation contractor engaged in early February to complete interior renovations to provide for one additional enclosed office, for a total of three offices within the Division and an open-space area for seven staff workstations. Renovation work has progressed and is on-track for completion by end of April 2025.	On Track	General Manager - Operations

PARKS & TRAILS DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Area B Parkland Acquisition (Undefined)	2023/01/01	Acquisition of parkland supported by objectives of the Electoral Area B Community Parks & Trails Master Plan for outdoor recreation space and natural area protection benefits for the community and local environment.	Potential Parkland Acquisition pending an opportunity that arises which merits pursuing that aligns with overall strategic objectives of the adopted Area B Community Parks & Trails Master Plan.	On Track	Senior Manager - Parks & Trails
Bright Angel Park Caretaker's House Roof/Building Repairs	2025/01/01	Roof replacement on the caretaker residence at Bright Angel Park.	2025 Budget includes \$20,000 Transfer to Capital Reserves for use in 2026, with further \$20,000 budgeted next year, to complete replacement of the roof on the caretaker residence.	On Track	Senior Manager - Parks & Trails
Cobble Hill Common Band Shell	2022/01/01		Approved 2025 Budget includes additional funds to proceed with a Design/Build Request for Proposals, exploring options to advance potential donations of materials and/or services towards completing the project, as well as potential for an active community-led fundraising campaign to raise funds for completing the project. Work to scope out/advance these three components to be completed in Q1 2025.	On Track	Senior Manager - Parks & Trails

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Bay Gateway Sheet Pilings Assessment	2024/01/01		Work completed by consulting team on marine engineering design assessment, along with biophysical survey and environmental impact assessment, to determine options/costs to replace existing aging sheet piling protection and submitted to CVRD for preliminary review prior to preparation of final report. Target is to have option(s)/order of magnitude cost estimates to support timing and funding options (i.e. grant programs) to advance works to remediate existing conditions at Marine Gateway.	On Track	Senior Manager - Parks & Trails
Elsie Miles Plaza Phase I Improvements	2024/01/01	Phase I entryway improvements to Elsie Miles Park from Shawnigan Lake Village are in collaboration with the Shawnigan Lake Museum expansion project (separately funded through the Shawnigan Lake Historical Society).	Phase I improvements completed include new gravel pathway to exterior accessible washrooms included in the Shawnigan Museum building expansion and leveling/topsoiling areas between museum and pavilion. Seeding of topsoil areas to proceed end of Q1/early Q2, weather permitting.	On Track	Senior Manager - Parks & Trails
Little Beach Park Restoration Improvements Phase I	2024/01/01	To engage specialized engineering and environmental consulting services to provide detailed geo-engineering assessment, mitigation design and environmental review and permitting for shoreline stabilization works to protect existing/proposed public access infrastructure and mitigation works to prevent/limit loss of Cowichan River's riverbank areas within the park.	Consultants engaged to complete hydrological and environmental assessments, along with concept design options for park area along the Cowichan River, with initial field assessment work underway.	On Track	Senior Manager - Parks & Trails
Parks Vehicle Replacement	2025/01/01	Replacement of a mid-size truck within the Parks & Trails Division Operations Fleet (current vehicle has approximately 230,000 km). This vehicle is used daily by Parks & Trails Division operations personnel based out of the Bings Creek Operations Centre to supervise work of contractors and field staff, conduct regular park site and trail maintenance inspections, respond to reports of safety, liability, maintenance and vandalism issues, and attend park site meetings with contractors, other agencies and stakeholders.	Tender issued through Procurement in Q1 2025 for the supply of a replacement Parks & Trails Division operations vehicle with a compact hybrid/electric SUV.	On Track	Senior Manager - Parks & Trails
Regional Parkland Acquisition	2024/01/02	Seeking lands to support the Regional Parks & Trails Master Plan land acquisition objectives.	Assess opportunities as arise to acquire lands that support the Regional Parks & Trails Master Plan land acquisition objectives for consideration by the Board. A further 75 hectares of lands were secured as addition to Bald Mountain Park in support of establishing a major park on these peninsula lands at the eastern end of Cowichan Lake as envisioned in the adopted 2007 Regional Parks & Trails Master Plan. This acquisition now provides for over 425 hectares of lands acquired as park on the Bald Mountain Peninsula for outdoor recreation and protection of habitat and cultural values.	On Track	Senior Manager - Parks & Trails
Saltair Centennial Playground Resurfacing	2025/01/01	The replacement of the existing pea gravel with engineered wood fibre protection will ensure that the Saltair Centennial Park playground continues to provide a safe play space in meeting CSA playground guidelines. This pea gravel replacement work will also contribute to extending the service life of this large and popular playground.	Quotes currently being sought for the removal/replacement of fall protection material for the Saltair Community Park playground. Project objective is to have works completed well in advance of the end of Q2 2025.	On Track	Senior Manager - Parks & Trails

Capital Project	Start Year	Description	Project Update	Status	Owner
Saltair Community Centre Window Replacements and Heat Pumps	2024/01/01	Replacement of single-pane windows with improved thermal double-paned windows and integration of cooling units into the HVAC system, with requisite upgrade to electrical system.	Tender currently issued through Procurement for supply/installation of three integrated cooling units to existing heating systems in building and one independent wall unit. Expectation for supply/installation work to commence in Q2 2025. Funds remaining will be put towards additional window replacement.	On Track	Senior Manager - Parks & Trails
Stoney Hill Regional Park Management Plan	2025/01/01	Development of a park management plan for Stoney Hill Regional Park will provide for a vision and framework for establishing sustainable park improvements which balances appropriate outdoor recreation use and connecting with nature with strategies to protect and enhance the regional park's ecology and respecting cultural heritage/values. The Working Group comprised of CVRD and Cowichan Tribes staff have been collaborating on management plan preparations, and this process is a valuable venue for actualizing reconciliation and relationship building.	Work to complete the park management plan terms of reference to engage a consulting team is currently proceeding in collaboration with Cowichan Tribes. Anticipated that the RFP for consulting services will be issued in Q3 2025, with consulting team engaged in Q4 to commence with the park management plan development.	On Track	Senior Manager - Parks & Trails
Wake Lake Trail	2025/01/01	This local community trail will establish a safe off-road walking pathway connecting Barnjum Road and Sunrise Road, as supported in the adopted 2018 Electoral Area E - Cowichan Station/Sahtlam/Glenora Community Parks & Trails Master Plan.	Environmental assessment and boardwalk design work being completed. Construction of trail and boardwalk planned for Q3 2025.	On Track	Senior Manager - Parks & Trails
Area C Roadside Pathway Planning & Design	2024/01/01	To complete a feasibility assessment and 30% design drawings for submission to Ministry of Transportation and Transit for review/approval for an approximately 300m roadside pathway on Ratcliffe Road in Area C.	Project remains on-hold pending outcomes of roadside projects proceeding in Areas E and H.	Not started	Senior Manager - Parks & Trails
Botwood Park - Phase 1	2025/01/01	To complete Phase I park access improvements at Botwood Park.	Commencement of project currently scheduled for Q3 2025.	Not started	Senior Manager - Parks & Trails
Cowichan Valley Trail - McGee Creek Bridge Replacement - Phase II Construction	2025/01/01	Replacement of the McGee Creek Bridge on the Cowichan Valley Trail in Shawnigan Lake due to age and condition of the existing wooden structure. The new bridge will be similar to other contemporary trail bridges built in recent years along the Cowichan Valley Trail for use by hikers/walkers, cyclists and equestrians.		Not started	Senior Manager - Parks & Trails
Old Baldy Mountain Park Staging Area Phase 1	2022/01/01	In 2021, a Supplemental Item was approved for preliminary survey, engineering and 30% design drawings for a parking lot within the park. This preliminary work has determined that a two-tiered parking lot is feasible, with each tier accommodating up to 15 vehicles.	Work on the Phase 1 parking lot remains on-hold pending completion of the Old Baldy Mountain Community Park Management Plan which may identify additional considerations for establishing a public staging area and access to this park that would need to be taken into consideration.	Not started	Senior Manager - Parks & Trails
Cowichan Valley Trail - McGee Creek Bridge Replacement - Phase I Design Work	2024/01/02	The wooden bridge structure over McGee Creek requires replacement due to age and condition in order to continue to provide connection of the CVT between Glenora and Shawnigan Lake/Kinsol Trestle. The Phase I design work will provide detailed structural engineering design drawings to tender for replacement of the structure in 2025 with approved funds for the project.	Engineered design plans for McGee Creek Bridge replacement prepared for issue for construction and environmental pre- assessment work also completed to guide project construction and monitoring. Project completed in Q1 2025.	Complete	Senior Manager - Parks & Trails
Shawnigan Wharf Railing and Decking Replacement	2024/01/01	Replacement of wharf's wood decking and handrails due to age and condition. Project funded over two years.	Replacement of handrails and deck boards completed in Q1 2025.	Complete	Senior Manager - Parks & Trails

Capital Project	Start Year	Description	Project Update	Status	Owner
Area A Roadside Pathways	2020/01/01	Phase I development of a multi-use roadside pathway along Shawnigan Lake - Mill Bay Road commencing at Barry Road heading eastwards with objective to complete this section to Bourbon Road.	Phase I development of a multi-use roadside pathway along Shawnigan Lake - Mill Bay Road, commencing at Barry Road heading eastwards, with objective to complete this section to Briarwood Road. Completion of project remains on-hold pending replacement of a large culvert under Shawnigan Lake - Mill Bay Road by the Ministry of Transportation and Transit (timeline unknown at this time).	Behind	Senior Manager - Parks & Trails
Area E Roadside Pathways	2020/01/01	This project is guided by the Electoral Area E Community Parks and Trails Master Plan. In 2019, Gas Tax funding was approved for preliminary planning and feasibility studies for roadside pathways in Area E. Initially, the focus was on Koksilah Road between Cowichan Station and the TCH; however, the focus was shifted to the Koksilah/Eagle Heights community (vicinity of Miller/Koksilah/Allenby Roads) following preliminary work.	design and update of cost estimates/project feasibility.	Behind	Senior Manager - Parks & Trails
Area H Roadside Pathway	2022/01/01	Phase I of this project is to establish an initial section of a safe off-road community walking/cycling pathway in the Yellow Point area as part of the overall Yellow Point Trail loop being advocated within the community.	Feedback received from Ministry of Transportation and Transit on 30% detailed design drawings for roadside pathway submitted in fall 2023 reviewed by the CVRD's consulting engineer to incorporate Ministry feedback into proposed layout design and update of cost estimates/project feasibility. Additional information is being assessed to determine feasibility of project based on Ministry's feedback and Provincial Active Transportation Design Guidelines.	Behind	Senior Manager - Parks & Trails

RECYCLING & WASTE MANAGEMENT DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
3 Stream Curbside - Additional Truck (Truck 7)	2024/01/01	This additional truck was requested to provide backup support and a robust curbside service.	This truck is for backup and service growth in the near future. The truck delivery is still on track for Q1 2026. Until this truck is delivered, two trucks from 2014 will continue to serve as backup.	On Track	Senior Manager - Recycling & Waste Management
Bings - Parking - Trucks	2025/01/01	This project aims to ensure sufficient truck parking at Bings Creek Recycling Centre.	Site preparation for the additional trucks is underway and is anticipated to be completed by Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
Bings Admin Building Upgrades	2025/01/01	This project aims to address issues with building security, the lack of storage and training space and inadequate access and functionality of change rooms. These upgrades also aim to remove the polybutylene piping in the building, thereby reducing the risk of future water damage, including the risk to the electrical and mechanical rooms.	This project is anticipated to start in Q3 2025 and will include the HVAC project. Staff are currently exploring an RFP.	On Track	Senior Manager - Recycling & Waste Management
Bings Fuel Pump Upgrade	2023/01/01	This project will review and support upgrading the fuel management system for better fuel tracking and reporting.	The pump has been inspected, and a complete replacement is recommended. The work is estimated to be completed by Q3 2025.	On Track	Senior Manager - Recycling & Waste Management

Capital Project	Start Year	Description	Project Update	Status	Owner
Bings Genset Electrical Design	2023/01/01	This project aims to ensure critical infrastructure is operational during a power outage.	The project is still part of the Bings Modernization Project, which is on track.	On Track	Senior Manager - Recycling & Waste Management
Bings Modernization SPF Grant	2024/01/01		The project team is completing additional development permit requirements and preparing for the construction tender to be released in Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
Bings Organics Transfer Building	2023/01/01	This project aims to improve the site infrastructure to consolidate curbside organic wastes.	Staff have reviewed the temporary organic waste transfer solutions and anticipate works to be completed by Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
Bings Transfer Building Roof Replacement	2023/01/01	This project intends to ensure that garbage and CVRD waste transfer assets are protected from weather.	This project is going out to tender with the Bings Creek Modernization in Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
CCTV Camera Upgrade	2025/01/01	This project intends to update old CCTV cameras at the Recycling Centres to support site operations, including but not limited to, safety and investigations into bylaw contravention.	The site works for installing future CCTV cameras will be part of the Bings Creek Modernization tender issued in Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
Curbside Trucks (x3), Totes, Kitchen Catchers, Glass Bins and Software	2023/01/01	This project aims to support the reduction of regional solid waste disposal as per the CVRD's Board and Ministry-approved Solid Waste Management Plan (SWMP). As per the SWMP, the CVRD aims to offer consistent and convenient curbside collection of multiple material types, ban organic waste from the garbage, etc.	Most curbside collection containers have been delivered to the CVRD, with the remainder coming in early Q2. The new curbside truck software RFP closed at the end of Q1 2025, and staff will assess options in early Q2. Two new curbside trucks have arrived and are being tested, and one more is expected in early Q2 2025.	On Track	Senior Manager - Recycling & Waste Management
Curbster (Haul-ALL) Collection Truck No. 1	2023/01/01	This project aims to support the reduction of regional solid waste disposal as per the CVRD's Board and Ministry-approved Solid Waste Management Plan (SWMP). As per the SWMP, the CVRD aims to offer consistent and convenient curbside collection of multiple material types, ban organic waste from the garbage, etc. This truck aims to serve remote and other hard-to-get-to areas.	The RFP has been awarded, and delivery is anticipated in Q3 2025. The CVRD has secured a rental until the truck arrives.	On Track	Senior Manager - Recycling & Waste Management
Municipal Solid Waste Transfer Building Roof Replacement - Additional Funds	2025/01/01	The objective is to maintain the integrity of the building to ensure that precipitation does not come into contact with waste material.		On Track	Senior Manager - Recycling & Waste Management
Resurface Bin Area	2025/01/01	This project aims to resurface the gravel roll-off bin storage area at the Bings Creek Recycling Centre.	The work for this project is anticipated to be completed in Q3 2025.	On Track	Senior Manager - Recycling & Waste Management
Roll-Off Bins	2025/01/01	This project aims to replace old roll-off bins beyond repair and ensure sufficient bin inventory to manage the transport of waste and recyclable materials.	The RFP for this work was issued in Q1 2025, and the award is anticipated in Q2 2025.	On Track	Senior Manager - Recycling & Waste Management ₆

Capital Project	Start Year	Description	Project Update	Status	Owner
Roll-Off Truck	2024/01/01	This is a replacement roll-off truck.	The roll-off truck award has been completed, and the new truck is anticipated in Q1 2026.	On Track	Senior Manager - Recycling & Waste Management
Three-Stream Curbside Software	2025/01/01	This project aims to upgrade the current curbside truck software program to support the three-stream curbside program.	The RFP closed in Q1 2025, and the contract is anticipated to be awarded in April 2025.	On Track	Senior Manager - Recycling & Waste Management
Bings Creek HVAC	2024/01/01	To upgrade the malfunctioning building heating system.	This project is anticipated to start in Q3 2025, and will be included in the Bings Admin Building project.	Not started	Senior Manager - Recycling & Waste Management
Meade - Landscape Irrigation - Repair	2025/01/01	This project aims to assess and repair the onsite landscape irrigation system to protect the 2023 landscape investment and reduce the possibility of invasive species.	Staff will work to retain a suitable contractor in Q2 2025.	Not started	Senior Manager - Recycling & Waste Management
Municipal Solid Waste Transfer Station - Sprinklers	2025/01/01	This project aims to replace aging components of the fire suppression (sprinkler) system.	This work is anticipated to be completed by Q3 2025.	Not started	Senior Manager - Recycling & Waste Management
Peerless - 3 Monitoring Wells	2025/01/01	This project aims to enhance the groundwater monitoring data on this closed incinerator site.	An RFP is planned for Q3, with work to be completed in Q4 2025.	Not started	Senior Manager - Recycling & Waste Management
Bings Building Improvements	2023/01/01	This project supports repairs to the solid waste transfer building.	These funds have entered the operating reserve to support the Bings Creek Modernization project.	Complete	Senior Manager - Recycling & Waste Management
Curbside Truck - Replacement Truck 3	2023/01/01	This project aims to support the reduction of regional solid waste disposal as per the CVRD's Board and Ministry-approved Solid Waste Management Plan (SWMP). As per the SWMP, the CVRD aims to offer consistent and convenient curbside collection of multiple material types, ban organic waste from the garbage, etc.	This truck has arrived.	Complete	Senior Manager - Recycling & Waste Management
Bings Creek Guard Railing	2024/01/01	Guard rail maintenance is important to ensure the site is safe for customers and staff.	This project is anticipated to be completed by Q3 2025.	Behind	Senior Manager - Recycling & Waste Management
Bings Trailer Chassis	2023/01/01	This project intends to create additional storage capacity in the event of garbage export issues.	After investigations on cost and chassis type, this project has been paused until the RFP for the waste disposal contract, which is due in late 2025, is awarded. The result of the RFP will determine the type and number of chassis required.	Behind	Senior Manager - Recycling & Waste Management

Capital Project	Start Year	Description	Project Update	Status	Owner
Meade Creek Building Enclosure	2024/01/01	The building enclosure aims to provide secure storage of waste materials (theft and weather).	Due to escalating project costs, this project has been paused. Staff are working on interim solutions to address the project goal and to identify grant funding to support the building enclosure.	Behind	Senior Manager - Recycling & Waste Management
Meade Creek Guard Railing	2024/01/01	Guard rail maintenance is important to ensure the site is safe for customers and staff.	This project is anticipated to be completed by Q3 2025.	Behind	Senior Manager - Recycling & Waste Management

UTILITIES DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Burnum Water Well Development	2022/01/01	Tie-in of new well received through 4-lot subdivision development.	Construction of well tie-in by developer currently underway.	On Track	Senior Manager - Utilities
Dogwood Ridge Water Connection to City of Duncan	2023/01/01	Initiative to replace Dogwood Ridge Water groundwater supply with connection to City of Duncan via Cowichan Tribes.	Grant funding approved. Next steps are to complete detailed design and work with Cowichan Tribes on servicing agreement.	On Track	Senior Manager - Utilities
Lambourn Water Pipeworks Replacement	2022/01/01	Replacement of pipework in booster station. To be combined with reservoir replacement.	This is part of the water reservoir replacement project. See Lambourn Water Reservoir Replacement project update.	On Track	Senior Manager - Utilities
Lambourn Water Reservoir Replacement	2022/01/01	Replacing failing Lambourn Water reservoir.	Contract awarded. Design in progress.	On Track	Senior Manager - Utilities
Mill Springs Sewer Collection System	2022/01/01	Design and construction of major collection mains in Mill Bay area to join major systems.	Construction substantially complete. Survey and registration of SRWs underway and project finalization to be complete.	On Track	Senior Manager - Utilities
Saltair Water Surface Water Treatment	2020/01/01	Treatment plant required to meet Drinking Water Treatment Objectives (Microbiological) for Surface Water Supplies in British Columbia to bring system into compliance with Health Authority.	Preparing long-term solutions analysis for public. Groundwater wells have interim licensing approval.	On Track	Senior Manager - Utilities
Shell Beach Water Acquisition Upgrades	2024/01/01	Reservoir, distribution and other upgrades required as a condition of CVRD acquisition.	Some materials ordered and received. Pending SRW expansion approval for new reservoir.	On Track	Senior Manager - Utilities
Utilities Vehicle Replacement	2025/01/01	Replacement of existing Operator vehicle at end of life.	Competition closed, awaiting review of submissions.	On Track	Senior Manager - Utilities
Vehicle for New Operator	2025/01/01	New work vehicle for approved additional Operator for 2025, required due to acquisition of two new water systems and an additional approximate 800 connections.	Competition closed, awaiting review of submissions.	On Track	Senior Manager - Utilities
Bald Mountain Sewer Odour Control	2020/01/01	Interim measures implemented. Further need to be assessed in future phases on Waste Water Treatment Plant (WWTP).	Funds reallocated to WWTP upgrade in Q3 2024 for new membranes and tank rehabilitation.	Not started	Senior Manager - Utilities
Burnum Water Potential Connection Fees	2019/01/01	Budgeted as anticipated revenue from connection fees in case needed for capital project to develop well. Revenue not realized.	Anticipated connection fees not realized. No capacity.	Not started	Senior Manager - Utilities
Honeymoon Bay Water Watermain Extension Design	2024/01/01	Design for Sutton Creek to Gordon Bay watermain extension.	LUS recommended a flood risk assessment and ALC referral. Properties on west side of Walton Road are in the ALR.	Not started	Senior Manager - Utilities

Capital Project	Start Year	Description	Project Update	Status	Owner
Mesachie Lake Sewer Honeymoon Bay South Shore Integrated Sewer Upgrade	2018/01/01	Wastewater treatment needed for Mesachie Lake Sewer/Honeymoon Bay/South Shore.	Requires additional funds or contribution from development.	Not started	Senior Manager - Utilities
Shawnigan Beach Estates Sewer I & I Capital Replacement Collection System	2025/01/01	Upgrades to lift stations and the collection system to mitigate negative impacts from wet weather flows.	Delayed due to operational workload.	Not started	Senior Manager - Utilities
Shawnigan Beach Estates Sewer Robertson Rd Lift Station Pump	2018/01/01	Pump replacement for lift station.	Delayed due to operational workload.	Not started	Senior Manager - Utilities
Shawnigan Lake North Water Treatment & Watermain Extension	2020/01/01	Surface water treatment and watermain extension. Grant applications unsuccessful to date.	Funding to be identified.	Not started	Senior Manager - Utilities
Youbou Sewer Upgrade Programmable Logic Controller & Electrical	2020/01/01	Upgrade of electrical and communications equipment to increase efficiency and improve communication functions.	Delayed due to operational workload.	Not started	Senior Manager - Utilities
Youbou Water Dam Decommissioning	2020/01/01	Surface water source replaced by ground water. Youbou dam now redundant. Requires decommissioning.	Delayed due to operational workload. Investigation of scope of work required. May require additional funds to fully complete decommissioning.	Not started	Senior Manager - Utilities
Area H Bulk Water Well	2023/01/01	Investigation/identification and development of bulk water well station for Area H.	GARP assessment and cost assessment work required and will be completed as staff resources permit. Work priority to be reconsidered by Q2 2025.	Behind	Senior Manager - Utilities
Bald Mountain Sewer Lift Station	2024/01/01	Strata requested that the CVRD acquire the lift station in 2019. New pumps and controls required for safety and operations.	Electrical upgrades are scheduled to be completed in-house. Staff resources have been reprioritized to other more urgent works/projects. This project is anticipated to be completed by Q4 2025.	Behind	Senior Manager - Utilities
Kerry Village Sewer Connection to Mill Bay Sewer	2020/01/01	Connect Kerry Village sewer system to Mill Bay sewer system with forcemain. Convert Kerry Village wastewater treatment plant to pump station and treat and discharge at Mill Bay system. Combine system functions.	Main installed and discharge to Mill Springs System. Design complete to retrofit waste water treatment plant to pump station. Awaiting staff capacity for conversion of plant to pump station. Anticipated to be completed by Q4 2025.	Behind	Senior Manager - Utilities
Saltair Water Pressure Reducing Valve	2024/01/01	Saltair Water distribution upgrades. Installation of pressure reducing valve station to improve system operations.	Waiting for permitting and staff will be prioritized to this project as appropriate and available upon receipt of permit.	Behind	Senior Manager - Utilities
SCADA Upgrade and Software	2023/01/01	Communications and security upgrade of remote access for monitoring, operations and data acquisition for all utility sites. SCADA software is required to aggregate data from each of the water and sewer systems. An upgrade to SCADA is required to allow utility operators and management remote access to monitor and adjust water and sewer parameters in a secure connection. A VPN connection is required for each of the water and sewer systems.	SCADA integrations are scheduled to be completed in-house. Staff resources have been reprioritized to other more urgent works/projects. This project is anticipated to be completed by Q4 2025.	Behind	Senior Manager - Utilities
Shawnigan Beach Estates Sewer Lagoon Work	2022/01/01	Desludging and disposal of residuals to increase capacity.	Solution for residuals disposal to be identified. Revisit options for disposal by Q3 2025.	Behind	Senior Manager - Utilities
South Sector Liquid Waste Management Plan Sewer Investigation	2023/01/01	Funds allocated to investigate potential ground discharge area in Area B.	Consultant determined through a desktop exercise that no suitable lands are available. Consideration of future land opportunities through new development initiatives. This matter should be referred to the South Sector Liquid Waste Management Plan update process.	Behind	Senior Manager - Utilities

FIRE SERVICES SECTION

	Capital Project	Start Year	Description	Project Update	Status	Owner
В	urchase of Self-Contained reathing Apparatus for the orth Oyster Fire Department		The purchase of Self-Contained Breathing Apparatus (SCBA) equipment and associated accessories for the North Oyster Fire Department is required to comply with the National Fire Protection Association Standards.	The purchase was complete in Q4 2024 / Q1 2025.	Complete	Manager - Fire Rescue Services

FINANCE DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Budget Software			RFP was released and 4 responses were received, with one response proceeding through the evaluation process. Demonstration of the software will occur in April 2025.	On Track	Chief Financial Officer

INFORMATION TECHNOLOGY DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Boardroom AV Refresh	2024/09/01	Complete technology refresh of AV control system to better support in-person, hybrid, and virtual meetings. Future proofed design with option to add additional microphones and voting capabilities in the future.	 Recent updates include: Two additional cameras and AV network switch has been upgraded and the system tested and validated. Meeting streaming has been tested and confirmed operational. Outstanding items include final documentation and as-builts. Once the vendor supplies these deliverables, we can close this project. Estimated delivery is end of April 2025. 	On Track	Manager - Information Technology

LEGISLATIVE SERVICES DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Records Management System (RMS) Software	2019/01/01	Preparation for, selection of and implementation of an EDRMS (Electronic Document and Records Management System).	Corporate Records revising business case and memo to be presented to senior management.	Behind	Manager - Corporate Records

BUILDING INSPECTION & BYLAW ENFORCEMENT DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Bylaw Vehicle Replacement		The purchase of a CVRD Bylaw Enforcement replacement vehicle is required, following vandalism to an existing vehicle in Q4 2024.	Vehicle is still on order from the factory.	On Track	Senior Manager - Building Inspection & Bylaw

Enforcement

DEVELOPMENT SERVICES DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Land Management System (LMS) Software	2023/01/01	Land Management Software implementation, with public portal and online applications; modules for planning, building, bylaw enforcement and dog licensing.	Planning module user acceptance testing was unsuccessful. The project is being re-scoped and a new RFP will be issued in Q2 2025.	Behind	Manager - Development Services

ARTS & CULTURE DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Performing Arts Centre - Digital Read-O-Graph Sign	2024/01/01	Working on a new sign upgrade on the James Street side of the CCC which will include a larger LCD panel.	The project has been awarded. The new electronic LCD panel is ordered with anticipated construction to begin in early June. On March 13, 2025, the sign project budget was increased by \$25,000 in 2025 for F420; the 2024 rolled over budgets of 2 x \$25,000 each from F420 and F426, gives a new total project budget of \$75,000.	On Track	Manager - Arts & Culture
Cowichan Performing Arts Centre - Lobby HVAC Replacement	2024/07/01	Refurbish the 40 year old HVAC system that serves the main theatre lobby.	This project was bundled with the CCC 1st floor HVAC upgrade project. Tender was issued on March 7 and closes April 10; expect to award by end of April, with construction during CPAC shut down (June 30 - Sept 10).	On Track	Manager - Arts & Culture

FACILITIES & TRANSIT DIVISION

Capital Project	Start Year	Description	Project Update	Status	Owner
CVRD Head Office Building - Boardroom Furniture Replacement	2025/01/01	Replacement of boardroom table, staff tables, chairs at 175 Ingram Street Head Office building	Detailed design is complete and staff have sought quotes from local furniture suppliers. Finance has been contacted to seek status and timeline of the \$100k grant that has been applied to this project. Critical deadline to award the furniture order is April 30, so that delivery and renovation work can be completed in August - Mid Sept. Total project scope was reviewed by senior management on April 3, and a staff report will be going to the Board on April 23 to present further furniture and room reno options.	On Track	Senior Manager - Facilities & Transit
CVRD Head Office Building - Boardroom IT Upgrade and Renovation	2024/04/01	Seek options to improve the IT equipment and renovate the boardroom and hallways to allow for additional seats at the board table, more space for staff and, if possible, increase the public gallery space. Budget includes \$59,000 for IT equipment contingency.	IT equipment has been installed and completed except for possible deficiencies. Interior designer provided updated furniture and room reno plans to senior management on March 6 for feedback. Staff are still sourcing options for a room divider (between public and board/staff). Total project scope being reviewed by senior management on April 3, with a possible update going to the Board on April 23.	On Track	Senior Manager - Facilities & Transit

COWICHAN COMMUNITY CENTRE

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Community Centre - Acoustic Improvement Phase-In	2023/01/01	Improvements to acoustics in the arena at CCC.	Speakers have been ordered. Staff are working to schedule an install date which will likely be after the ice comes out.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Arena Ice Plant Condenser Replacement	2024/11/30	Replacement of condenser at Cowichan Community Centre arena.	Project was approved by the Board in 2024 and has been awarded.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Back-Up Boiler Replacement	2025/02/15	Replacement of the back-up boiler at the Cowichan Community Centre.	CCC backup boiler is being bundled with the KPR boiler replacement, and the consultant is finalizing the project specifications. The tender is expected to be issued in late March or early April for summer replacements.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Digital Read-O-Graph Sign	2024/01/01	Working on a new sign upgrade on the James Street side of the CCC which will include a larger LCD panel.	The project has been awarded. The new electronic LCD panel is ordered with anticipated construction to begin in early June. On March 13, 2025, the sign project budget was increased by $$25,000$ in 2025 for F420; the 2024 rolled over budgets of 2 x $$25,000$ each from F420 and F426, gives a new total project budget of \$75,000.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - HVAC Replacement Rehearsal Hall	2025/02/15	HVAC upgrades to multiple areas on the 1st floor of the Cowichan Community Centre.	This project was bundled with the CPAC Lobby HVAC upgrade project. Tender was issued on March 7 and closes April 10; expect to award by end of April, with construction during CPAC shut down (June 30 - Sept 10).	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Multi-Purpose Hall Score Clock Replacement	2025/02/01	Replacement of the score clock in the Multi-Purpose Hall at the Cowichan Community Centre.	Staff are currently reviewing user group needs and available products and pricing.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Multi-Purpose Hall Sports Floor Replacement	2025/02/01	Replacing the sports floor in the Multi-Purpose Hall at the Cowichan Community Centre.	Flooring type has been chosen. RFP scope of work has been drafted, with anticipated date of RFP issue being March 31, 2025. Construction period is Aug 25 - Oct 17, 2025. The budget amount was corrected to exclude operating costs (\$37,009) to be \$300,000 as Board approved.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Priority Elevator Component Replacements	2025/01/15	Upgrading the freight elevators for the Heritage Hall and Multi-Purpose Hall at the Cowichan Community Centre.	The elevator assessment is complete, the procurement process is expected to be in April with the project work estimated to take place in fall 2025.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Roof Replacement (Phase 3)	2024/03/01	Complete the detailed drawings and tender scope for tender issue in early 2025.	On March 31, CVRD received 6 compliant bid submissions and all are well below the project budget. Staff are working with procurement to seek some clarification items before we finalize the award letter. Expect to award by April 15, and construction work to take place during CPAC shut down of June 30 - Sept 10. Budget was increased by \$3,500 for the 2024 rollover amount.	On Track	Manager - Cowichan Community Centre
Cowichan Community Centre - Stormwater Pump Replacement	2025/02/01	Replacement of the storm water pump at the Cowichan Community Centre.	Some modifications to the current electrical system are required prior to install of new pumps. Project is anticipated to take place during summer.	On Track	Manager - Cowichan Community Centre

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Community Centre - World's Largest Hockey Stick (WLHS) Removal	2024/01/01	Removal of the WLHS due to deterioration and reaching end of life.	Contractor has agreed to return on April 29, 2025 to cut down and remove the last steel column; crane will be on site. CVRD will be providing a lift and crane cost which should be minimal.	On Track	Manager - Cowichan Community Centre

COWICHAN LAKE RECREATION

Capital Project	Start Year	Description	Project Update	Status	Owner
Centennial Hall - Propane Stove Replacement	2025/01/01	Replacement of the propane stove in Centennial Hall, across the parking lot from the Cowichan Lake Sports Arena.	CLSA food and beverage coordinator is seeking prices and working with Facility Operations Manager on specs.	On Track	Manager - Cowichan Lake Recreation
Cowichan Lake Sports Arena - Curling Arena Lighting Replacement	2025/01/01	Replacement of the curling lights at the Cowichan Lake Sports Arena.	Staff are working with the CLSA electrician and BC Hydro to see what light fixtures are recommended for the space and have the largest grant available.	On Track	Manager - Cowichan Lake Recreation
Cowichan Lake Sports Arena - Exterior Cladding Replacement / Operations Building Construction	2024/04/01	Replacement of exterior cladding and building new operations storage building at the Cowichan Lake Sports Arena (CLSA).	The project team met on April 10 for its first preconstruction meeting. The project is on schedule and the contractor will be setting up a fence for its operational storage area on April 11, with mobilization and excavation slated to start April 15.		Manager - Cowichan Lake Recreation
			Combined cladding project and storage building project have been awarded and project team held its pre-construction meeting Jan 28, 2025. Awaiting updated project construction schedule and approval of shop drawings.	On Track	
Cowichan Lake Sports Arena - Exterior Doors Replacement	2025/01/15	Replacement of the exterior doors at the Cowichan Lake Sports Arena.	Staff will review if this asset investment project is required to be reported separately as the award of the CLSA exterior cladding project included the 7 optional doors. This project may be combined with the cladding project.	On Track	Manager - Cowichan Lake Recreation
Cowichan Lake Sports Arena - HVAC Upgrades - Curling Lounge	2024/02/01	Replace two (2) furnaces serving the curling rink lounge with heat pumps.	HVAC consultant is preparing tender drawings and specs and the tender is expected to be issued by April with a summer construction schedule (pending contractor and equipment availability). Consultant is also providing specs for a heat pump for the board room which will also be included as an optional item in the tender. \$40,000 of the budget was rolled over from 2024.	On Track	Manager - Cowichan Lake Recreation
Cowichan Lake Sports Arena - HVAC Upgrades - Dressing Room	2024/02/01	Dressing room ventilation, based on study prepared by consultant in 2023.	Equipment is installed, but staff are working with HVAC consultant and contractor to make equipment/system revisions so there is adequate heat and ventilation.	On Track	Manager - Cowichan Lake Recreation

SOUTH COWICHAN RECREATION

Capital Project	Start Year	Description	Project Update	Status	Owner
Kerry Park Recreation Centre - Arena Lighting Replacement	2025/01/15	Replacement of the arena lighting at Kerry Park Recreation Centre.	Facility Operations Manager is sourcing light options and costs (BC Hydro grant not available).	On Track	Manager - South Cowichan Recreation

Capital Project	Start Year	Description	Project Update	Status	Owner
Kerry Park Recreation Centre - Domestic Hot Water Boiler Replacement	2025/02/15	Replacement of the domestic hot water (DHW) boiler at the Kerry Park Recreation Centre.	The CCC and KPR boiler replacement projects have been bundled together for work by consultant and also for tender purposes. Consultant is finalizing the tender specs with the tender to be issued in late March or early April, for summer construction.	On Track	Manager - South Cowichan Recreation
Kerry Park Recreation Centre - Electrical Transformer Replacement	2023/01/01	Main breaker retrofit and transformer replacement.	Project will be completed during ice-out season, anticipated to begin May 2025 and be completed by July 2025.	On Track	Manager - South Cowichan Recreation
Kerry Park Recreation Centre - Kitchen Equipment Replacement	2025/01/15	Replacement of the kitchen equipment at the Kerry Park Recreation Centre.	Electrician is determining adequate power for the grilling equipment.	On Track	Manager - South Cowichan Recreation
Kerry Park Recreation Centre - Sportsfield Grass Cutter Replacement	2024/10/15	Replacement of the kitchen equipment at Kerry Park Recreation Centre.	Staff are reviewing the latest equipment type to purchase.	On Track	Manager - South Cowichan Recreation
Kerry Park Recreation Centre - Sportsfield Well and Irrigation Study	2023/06/01	Well drilling study to install a well for sportsfield irrigation.	No updates to provide at this time.	On Track	Manager - South Cowichan Recreation
Shawnigan Lake Community Centre - Passenger Bus Replacement	2025/03/15	Replacement of the current 24 passenger bus at Kerry Park Recreation Centre.	Staff are gathering vehicle specs and delivery times for both an electric bus and charger, and also a diesel bus. Electrician is looking into if the facility has adequate power capacity for an EV bus. Procurement is planned for summer/fall 2025 with a 2026 delivery.	On Track	Manager - South Cowichan Recreation
Shawnigan Lake Community Centre - Septic System Replacement	2025/03/15	Replacement of the septic system that services the Elsie Miles building, and will connect into the SLCC and museum system.	Staff have reviewed design options with consultant to replace the system that services the Elsie Miles building, that will connect into SLCC system and SL museum. Staff are working with procurement to get final quotes in by mid April with award expected by end of April. Construction tentatively planned for summer pending contractor availability. Project is now expected to be well under budget.	On Track	Manager - South Cowichan Recreation
Shawnigan Lake Community Centre - Sound System	2024/01/01	Updates to sound system at SLCC.	Facility Operations Manager will seek equipment and quotes in Q2 2025.	On Track	Manager - South Cowichan Recreation

REGIONAL RECREATION (MUNICIPAL FACILITIES)

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Aquatic Centre - Cardio Fitness Equipment		Replacement of aging cardio equipment at CAC Fitness Centre. New equipment will include treadmills, ellipticals, stair climber, spin bikes and recumbent bikes.	Compiling equipment inventory list and creation of Request for Quotation. \$5,000 was rolled over from 2024; Project scope increased and a bigger budget of \$130,000 was approved in 2025.	On Track	General Manager - Community Services
		Project Manager: Manager of Recreation (Municipality of North Cowichan)			

Capital Project	Start Year	Description	Project Update	Status	Owner
Cowichan Aquatic Centre - Energy Efficiency Improvements	2025/03/12	Engineering study to determine next steps for equipment and best practices for building systems with the goal to have the facility operate in a more efficient matter. Engaging with Fortis BC to conduct an energy audit. Project Manager: Assistant Manager of Recreation (Municipality of North Cowichan)	Allocated to move forward on energy saving measures to be identified in our Fortis BC energy audit. Polar Engineering recently secured the approval of our application from Fortis BC to move forward on the audit. We are waiting to hear from them about when the kick off meeting will be.	On Track	General Manager - Community Services
Cowichan Aquatic Centre - Reception Reconfiguration	2024/04/01	Demolition of current reception front desk. Installation of new front desk and gate system with improved safety and security for both staff and patrons. Project Manager: Director of Recreation (Municipality of North Cowichan)	Project started in 2024, with proposals from contracts considerably over allocated budget amount. Start of 2025 worked with architect to simplify design of desk to work within budget amount. Awaiting final design and will be released this spring as an RFQ, with project starting during September annual maintenance shutdown. This project was rolled over from 2024; total budget was \$175,000; \$25,000 was spent in 2024 on project design; 2025 budget is \$150,000	On Track	General Manager - Community Services
Cowichan Aquatic Centre - Secure Compound	2025/03/07	To build a fence and gate system on the east side of the CAC to enhance security for staff and MNC vehicles to prevent break-ins and damage. Project Manager: Manager of Recreation (Municipality of North Cowichan)	Starting to work with Engineering Department for assistance with planning and code.	On Track	General Manager - Community Services
Cowichan Sportsplex - New Mowers	2025/01/01	Purchase of a new industrial lawn mower to replace the existing mower, which has reached end of life. Project Manager: Executive Director (Cowichan Sportsplex)	Mower has been purchased on budget and is on order. Arrival in April 2025.	On Track	General Manager - Community Services
Frank Jameson Community Centre - Accessible Improvements	2024/05/21	Based on the accessibility audits completed in 2022/2023, there are a number of items that need to be addressed, such as adding an additional handicap changeroom, automated door from the change rooms to the pool deck, tactile strips and high visibility nosing on the stairs and proper handrails, braille signage and strobe lights at exits. Project Manager: Director of Parks, Recreation and Culture	Signage with braille and emergency exit strobe lights remaining to do.	On Track	General Manager - Community Services
Frank Jameson Community Centre - Cardio Equipment Replacement	2025/02/28	(Town of Ladysmith) Replace Aging (10 year old) Cardio Equipment at Frank Jameson Community Centre. Project Manager: Director of Parks, Recreation and Culture (Town of Ladysmith)	x3 treadmills have been replaced and are in operation. Staff are currently waiting on two additional quotes for replacing the following: x2 ellipticals, x2 recumbent bikes, x2 upright bikes, x 2 steppers.	On Track	General Manager - Community Services
Frank Jameson Community Centre - Dry-O-Tron Mechanical Design	2024/08/13	The existing dry-o-tron is nearing the end of life and will need replacement in 2025. There are some deficiencies with the existing system that also needs to be addressed. Mechanical engineering required for redesign to improve performance of this large main HVAC component. Project Manager: Director of Parks, Recreation and Culture (Town of Ladysmith)	Currently receiving estimates. TOL Purchasing Policy requires 3 Quotes.	On Track	General Manager - Community Services
Frank Jameson Community Centre - Plumbing Repairs	2025/01/01	Repair and replace aging plumbing infrastructure in the changeroom areas of the Frank Jameson Community Centre. Project Manager: Director of Parks, Recreation and Culture (Town of Ladysmith)	Work is scheduled to take place during the Annual Maintenance Shutdown beginning August 16, 2025.	On Track	General Manager - Community Services

Capital Project	Start Year	Description	Project Update	Status	Owner
Frank Jameson Community Centre - Roof Replacement (Phase 1)	2025/02/28	There are 2 sections of the roof on the Frank Jameson Community Centre (NE lower corner and NW corners below pool roof, #6 and #8) that need to be replaced in 2025 during the annual shutdown. Project Manager: Director of Parks, Recreation and Culture (Town of Ladysmith)	RFP to be released early April with work to be completed during Annual Shutdown. Project budget of \$320,000 rolled over from 2024; plus \$381,500 added in 2025; minus \$4,890 spent in consulting fees; equals \$696,610 total budget available for this project in 2025.	On Track	General Manager - Community Services
Fuller Lake Arena - Fitness Equipment Replacement	2024/04/01	Replacement of end of life fitness equipment at the Fuller Lake Arena. Project Manager: Manager of Recreation (Municipality of North Cowichan)	Starting to compile equipment inventory list.	On Track	General Manager - Community Services
Fuller Lake Arena - Resurface Small Flat Roofs	2024/06/03	New roofing, flashing and drainage of 3 smaller roof sections on the Fuller Lake Arena. Project Manager: Assistant Manager, Recreation Facilities Maintenance (Municipality of North Cowichan)	Kick off meeting on Thursday, March 27th. Project to start in April and be completed before the start of the next Ice season, mid August 2025.	On Track	General Manager - Community Services
Fuller Lake Arena - Slab Condition Assessment	2025/03/21	Engineering assessment of the condition of the concreate slab that the ice is built on. Slab has been there since 1991, and nearing end of life. Project Manager: Assistant Manager of Recreation (Municipality of North Cowichan)	Site meeting booked with engineer for Friday, March 28th to gather scope of work information. More details and timeline to come soon.	On Track	General Manager - Community Services
Cowichan Sportsplex - Parking Lot Paving	2025/09/30	Completion of paving main parking lot adjacent to the field house at the Cowichan Sportsplex. Project Manager: Executive Director (Cowichan Sportsplex)	Expecting to do this work in Sept / Oct of 2025 and have been in contact with Duncan Paving.	Not started	General Manager - Community Services
Cowichan Aquatic Centre - Front Entrance Accessibility	2024/09/16	Replacement of heavy individual entry/exit doors to the CAC. Installation of bi-fold automatic doors at both main entrance and west entrance to improve accessibility to all visitors of the CAC. Project Manager: Assistant Manager, Recreation Facilities	Completed main door bi-fold installation entrance in Septemer 2024, and west entrance bi-fold doors installation completed in January 2025.	Complete	General Manager - Community Services
		Project Manager: Assistant Manager, Recreation Facilities Maintenance (Municipality of North Cowichan)			