

A scenic view of a bridge at sunset. The sky is filled with dramatic, colorful clouds in shades of blue, purple, and orange. A car is driving away on the bridge, and the bridge's railing and road are visible in the foreground.

Q2 2023 Capital Financial Update

Capital Program Summary

The following table details planned expenditures and funding sources for all of the city's capital projects by category, followed by a summary of the operating impacts of new capital improvements.

Capital Expenditures	Budget 2023-01	Actual June 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
Road Infrastructure	\$12,023,000	\$3,175,456	\$8,415,691	\$(3,607,309)	70.0%
Facility Infrastructure	857,700	53,121	507,700	(350,000)	59.2%
Drainage Infrastructure	1,014,000	-	120,000	(894,000)	11.8%
Equipment	953,800	208,415	876,946	(76,854)	91.9%
Fleet	843,900	174,963	845,872	1,972	100.2%
Park & Recreation Infrastructure	3,556,700	186,429	997,025	(2,559,675)	28.0%
Sewer Infrastructure	541,300	461,644	704,093	162,793	130.1%
Capital Infrastructure Staffing	121,100	46,951	94,388	(26,712)	77.9%
Total Expenditures	\$19,911,500	\$4,306,978	\$12,561,715	\$(7,349,785)	63.1%
Funding Source					
Reserves, Gas Tax	\$1,981,200		\$1,890,147	(91,053)	95.3%
Reserves, Sustainable Infrastructure	2,311,000		924,200	(1,386,800)	40.0%
Reserves (various)	4,838,270		4,046,282	(791,888)	83.6%
Capital Grants, Other	3,219,030		467,120	(2,751,910)	14.5%
Developer Contributions, Road DCC	5,869,200		5,233,966	(635,234)	89.2%
Debt	1,692,800		-	(1,692,800)	0%
Total Funding	\$19,911,500		\$12,561,715	\$(7,349,785)	63.1%

Road Infrastructure

The following table details planned expenditures and funding sources for capital projects related to road infrastructure, followed by descriptions of the planned improvements.

Capital Expenditures	Budget* 2023-01	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ Variance	%
Ongoing Road Infrastructure					
Annual Paving Program	\$600,000	\$172,068	\$600,000	\$-	100%
Sidewalk & Bike Lane Program	3,431,300	1,536,336	1,744,700	(1,686,700)	50.8%
Streetlight Program, LED Upgrades	102,700	-	-	(102,700)	0%
Traffic Signal, Controller Upgrades	169,200	-	169,200	-	100%
Bridge Repairs & Upgrades	35,000	-	35,000	-	100%
Signage & Wayfinding	153,700	173,589	173,588	19,888	112.9%
Intersection: Latoria Rd + VMP	4,342,500	1,147,304	4,492,500	150,000	103.5%
Allandale Rd Works & Services	140,000	114,499	135,100	(4,900)	96.5%
Galloping Goose Overpass Bridge	700,000	17,623	75,000	(625,000)	10.7%
Intersection: Metchosin Rd + Latoria Blvd	1,526,700	-	741,466	(785,234)	48.6%
Latoria Rd between 370 and 396 Latoria Rd	CREDIT				
Latoria Rd, Metchosin to Sparrowhawk	CREDIT				
Active Transportation Counter Implementation	199,100	-	199,100	-	100%
Traffic Management Data System	-	10,348	10,348	10,348	
Transit Improvements	36,000	-	36,000	-	100%
Intersection: Wale Rd + Wilfert Rd	586,800	-	-	(586,600)	0%
Lookout Brook Dam	-	3,689	3,689	3,689	
Total Road Expenditures	\$12,023,000	\$3,175,456	\$8,415,691	\$(3,607,309)	70.0%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

Road Infrastructure

Paving Program - \$600,000 annual budget (multi-year program)

The City's paving program was introduced in 2019 and is based on the City's Pavement Condition Index (2018). It should be noted that, where feasible, drainage and road projects will be undertaken together to maximize cost effectiveness and minimize interruption to the public. In 2022, paving work included areas of Ocean Blvd (Lagoon to Milburn), Ledsham Rd (Sooke to Wishart), Fulton Rd (Sooke to Bexhill), Latoria Rd (Bezanton to VMP), Karger Terrace (Fulton to Demel), Stornoway Dr (Salton to Rothnie), Sooke Rd (Lynnark to Metchosin), and Goldstream Ave. The 2023 paving plan is as per the below map.

Q2 Update: Paving work to date this year includes areas along Ocean Blvd (Milburn to Belmont), Metchosin Rd (Wishart to Lagoon), Fulton Rd (Sooke to Ravenwood), Wishart Rd (Latoria to Windthrop), Wishart Rd (at Wishart Pl), Owens Rd (Painter to Wishart), Benhomer Dr (Metchosin to Painter), Stornoway Dr (St. Troy to Rothnie), and Stornoway (Salton to Strathdee).

Funding Source: Reserve Fund – Sustainable Infrastructure

Road Infrastructure

Sidewalk & Bike Lane Program	Budget* 2023-01	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ Variance	%
Design & Engineering Services	\$117,700	\$55,092	\$175,100	\$57,400	148.8%
Owens + Benhomer Sidewalk	1,504,400	1,480,214	1,480,200	(24,200)	98.4%
Kelly Rd Sidewalk	1,173,200	-	-	(1,173,200)	-
Hagel Rd Sidewalk	452,700	-	-	(452,700)	-
Lagoon Rd Sidewalk (2024)	-	-	-	-	-
Adye Rd/Metchosin Rd Bikeway	66,900	-	-	(66,900)	-
Hatley/Metchosin Design	36,900	1,030	36,900	-	100.0%
Buffered/Protected Bike Lanes	79,500		52,500	(27,000)	66.0%
Total Sidewalk & Bike Lane Program Expenditures	\$3,431,300	\$1,481,244	\$1,744,700	\$(1,686,600)	50.8%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

The Sidewalk & Bike Lane Program budget provides for the ongoing implementation of road infrastructure improvements, primarily related to sidewalk and bike lane works. Through the Active Transportation Network planning process, Council identified ten active transportation infrastructure projects to be advanced by the end of 2023.

In 2021 and 2022, a portion of the budget was utilized to complete design for two of the ten projects:

- Benhomer Dr Sidewalk, Painter Rd to Metchosin Rd (Dunsmuir School Safe Route)
- Owens Rd Sidewalk, Wishart Rd to Painter Rd (Wishart School + Dunsmuir School Safe Route)

In 2022 a 50% design for an additional three of the ten projects was completed:

- Kelly Rd Sidewalk, Sooke Rd to Metchosin Rd
- Hagel Rd Sidewalk, Meaford Ave to Galloping Goose Trail (David Cameron School Safe Route)
- Bikeway, Adye Rd/Metchosin Rd Bikeway (Galloping Goose Trail connection).
- In 2022 the Metchosin Rd/Hatley Dr intersection was designed to 75% with public engagement ongoing.

Sidewalk & Bike Lane Program Q2 Update: The **Owens + Benhomer Sidewalk** 2023 budget is for the construction of the following two projects, funded by Gas Tax as resolved by Council on December 12, 2022.

- Benhomer Dr Sidewalk, Painter Rd to Metchosin Rd (Dunsmuir School Safe Route).
- Owens Rd Sidewalk, Wishart Rd to Painter Rd (Wishart School + Dunsmuir School Safe Route)

The construction tender was awarded to Northridge Excavating Ltd, and the 2023 budget is per contract plus a 10% contingency. These two projects are substantially complete and will come in under budget; YTD actual costs included \$48,500 in general paving program costs which have been reclassified in Q3.

Road Infrastructure

Sidewalk & Bike Lane Program Q2 Update continued: The project team has completed site walks for **Kelly Rd, Hagel Rd and Lagoon Rd sidewalk projects** to ground truth and refine sidewalk project designs. An updated (Class B) project estimate will be finalized in September 2023, which will be brought forward to Council for borrowing considerations. The project team is preparing for tendering sidewalk projects in 2023, pending Council's authorization. **Design and Engineering services** for these projects was contracted in 2022 with McEllhane (\$130,200 spent prior to 2023) and is projected to come in over budget due to additional geotechnical planning and redesign costs; contaminated soil testing also expanded the scope of necessary work. The design & engineering services budget will require an increase for 2024 budget considerations; final design for the following five projects will be completed in early 2024 with the intent for construction to be staged over 2024 and 2025 pending the long-term debt loan authorization process, procurement and Council tender award. Council resolved July 11, 2022 that these works will be financed by long-term debt issuance; debt servicing will be funded by taxation or Road DCCs for eligible projects. The construction budgets are preliminary adjusted Class D estimates and will be refined pending completion of the design work. Construction will not begin until the appropriate loan authorization bylaw processes have been completed.

- Kelly Rd Sidewalk, Sooke Rd to Metchosin Rd (DCC project with a 25% existing benefit factor)
- Hagel Rd Sidewalk, Meaford Ave to Galloping Goose Trail (David Cameron School Safe Route)
- Bikeway, Adye Rd/Metchosin Rd Bikeway (Galloping Goose Trail connection).
- Lagoon Road Sidewalk, Heatherbell Rd to Aloha Ave (DCC project with a 50% existing benefit factor)
- Fulton Road Sidewalk, Sooke Rd to Townview Terrace

Further study of the Metchosin Corridor was conducted in 2022 and work to finalize the ultimate cross-section for Metchosin will be completed in 2023, The below projects are directly linked to this work and will be revisited when appropriate information is available:

- Metchosin Road Sangster School Frontage Sidewalk
- Metchosin Road South Bike Lane, Lagoon Rd to Wishart Rd
- Metchosin Road North Bike Lane, Wishart Rd to Sooke Rd

Colwood has nearly 7km of buffered bike lanes spread throughout the community. This initiative will see the conversion of existing buffered bike lanes to protect in a cost-effective way as proven by other local municipalities. Where it makes sense, and future capital improvements are not planned for the foreseeable future, a solution such as this can be implemented to improve the safety of riders and may also provide needed comfort for others to take up cycling. For 2023, Engineering will collaborate with the Active Transportation Committee to determine the best location for the first conversion. In future years, Engineering will be able to provide cyclist and pedestrian counts from the EcoCounters project to better determine locations of need. **Q2 Update:** Engineering and Public Works are working in collaboration to put together a work plan for the first pilot project of the buffered to protected bike lane program. The goal is to supply, place, and install pre-cast barriers along Painter Road fall 2023.

Funding Source: Reserve Fund - Gas Tax (Owens & Benhomer projects; Engineering services); Long-term Debt (Long-term debt servicing is funded by general taxation or Road DCCs where eligible.)

Road Infrastructure

Street Light Program - LED Upgrades \$102,700 budget (2023)

The City is in the process of upgrading street lights to LED technology in place of older high pressure sodium lights to provide more energy efficient street lighting to the community. This program will continue to replace the current bulbs with energy efficient LED bulbs for reduced energy consumption and utility costs.

The program started in 2022 with a competitive request for proposal awarded to Raylec Power to replace as many ornamental streetlights as possible with the budgeted funds. 50 lights were upgraded, and this program will continue for about four more years to complete the program for the entire City.

Q2 Update: Program deferred to 2024 to achieve economies of scale savings.

Funding Source: Reserve Fund - Gas Tax

Traffic Signal Program - Controller Upgrades \$169,200 (2023)

This program budget supports a multi-year plan, introduced in the 2021 – 2025 Financial Plan and initiated in 2022, to replace older traffic controllers at traffic control signals on an ongoing basis. The 2023 plan will coordinate existing intersections for better flow through the community.

Q2 Update: The city is trialing video detection at one or two intersections. Timing sheets have been updated for much of the Sooke corridor in collaboration with View Royal. Work will commence in September or October and likely be complete Q4 2023. Staff anticipate the program will be under budget and the projected spend to be refined for year-end.

Funding Source: Reserve Fund - Sustainable Infrastructure

Bridge Repairs & Upgrades (Esquimalt Lagoon Bridge) \$35,000 (2023)

Prescribed repair works on the Esquimalt Lagoon bridge were completed in 2022. The last detailed Esquimalt Lagoon Bridge Inspection was completed in 2018 and a re-inspection will occur in 2023. The findings from this inspection will influence the planned maintenance and repair plan and therefore future capital considerations. The 2023 budget of \$117,500 approved under the 2022-2026 Financial Plan has been reduced to \$35,000 for 2023 to reflect the anticipated costs of completing only the structural assessment this year with repair work now budgeted for 2024 through 2027.

Q2 Update: Request for proposals to be sent out September 2023, with the successful proponent to be selected to commence the structural assessments.

Funding Source: Reserve Fund – General Capital

Road Infrastructure

Signage & Wayfinding \$153,700 (2023)

The City's Neighbourhood Wayfinding Implementation Plan was presented to Council July, 2022. The City was awarded a Federal grant (Canada Community Revitalization Fund) to support partial implementation of the Neighbourhood Wayfinding plan. The project includes the installation of 12 wayfinding signs, eight park benches, four recycling bins and four dog stations and will be complete by March 31, 2023.

Q2 Update: All works completed. This project came in over budget due to inclusion of additional signage.

Signage & Wayfinding Project Budget: \$216,700 (2022-2026 Financial Plan as amended)

Funding Source: Federal Grant (75%); General Operating Surplus (25%)



Intersection Improvements: Latoria Rd at Veterans Memorial Parkway \$4,342,500 (2023)

Development of South Colwood requires that intersection improvements occur at Veterans Memorial Parkway and Latoria Road. Construction of a double-lane roundabout initiated in 2020 and completion is anticipated in 2023.

The project budget was revised in 2022 and amended by a bylaw 1923-01, 2022. Funding for the project was Road DCC's and developer cash contributions. The 2023 budget reflects the remaining construction costs including a project contingency. The City's portion of total project costs is \$6,625,000 which was funded through development cost charges. A significant portion of the works have been completed including, but limited to, the re-alignment of the creek and the pond reconstruction in the northeast quadrant of the intersection.



Q2 Update: Construction works are ongoing with completion of the curbs and sidewalks on the Southern half of the roundabout. Works remaining include utilities, Latoria Rd widening, landscaping, surface works on the Northern half of the roundabout, and roadway paving. Traffic is anticipated to be flowing through the roundabout by late 2023, and project completion for early 2024.

Intersection Improvements: Latoria Rd at VMP Q2 2023 Update					
Project Budget	Actual Costs: 2020 to Dec 31, 2022	Projected Costs: 2023	Total Costs	Projection	
				\$ variance	%
\$7,685,000*	3,301,820**	4,492,500	\$7,794,320	109,320	101.4%
<i>*As amended under Bylaw 1923-01; 2022-2026 Financial Plan</i>					
<i>**Excludes capital infrastructure city staffing costs (separate budget)</i>					

Funding Source: Road DCC + Developer Cash Contribution

Road Infrastructure

Allandale Road Works & Services - \$140,000 budget (2023)

Road and servicing improvements on Veterans Memorial Parkway from Sooke Road through to the south extent of the developing lands south of Allandale Road, as well as Allandale Road (both east and west portions) and Wildcat Trail were initiated in 2021. Works include a traffic light at the intersection of Veterans Memorial Parkway and Allandale Road as well as sidewalks, bike lanes, lighting, municipal servicing, and a central landscaped median.

As a result of surrounding paving conditions and the efficiency of having the works completed by the contractor, the overall paving line item in the contract was increased, which delayed the project past expected timeframes and resulted in a budget overage of \$82,100 on a total budget of \$6.2M. 2023 budget for the project represents landscaping and professional services remaining to complete.

Road and servicing improvements of the developing lands around Allandale Road and Veterans Memorial will be completed in the summer of 2023. The redesign of the left turn storage lanes will be included in the work schedule. Works completed include a traffic light at the intersection of Veterans Memorial Parkway and Allandale Road as well as sidewalks, bike lanes, street lighting, municipal servicing and a central landscaped median.

Q2 Update: Works substantially complete. Further updates will be provided as they become available.

Allandale Road Works & Services: Q2 2023 Update					
Project Budget	Actual Costs: 2020 to Dec 31, 2022	Projected Costs: 2023	Total Costs	Projection	
				\$ variance	%
\$6,211,800*	6,293,932**	135,100	\$6,429,032	217,232	103.5%
*As approved under Bylaw 1872; 2021-2025 Financial Plan					
**Excludes capital infrastructure city staffing costs (separate budget)					

Funding Source: Gas Tax Reserve, Road DCC, Developer Contribution

Galloping Goose Overpass Bridge - \$4,921,800 budget (multi-year)

The City of Colwood was successful in obtaining a Canada Infrastructure Program grant. Investigative works to support the procurement process were completed in 2022 as well as the completion of a successful prequalification process. In late 2022 the RFP was sent to the four prequalified proponents and proposals are expected in Q1 of 2023. This design-build project will be awarded in early 2023 with design starting immediately post award. There will be a contractual requirement to break ground before September 2023 in order to conform with granting requirements. Staff will be bringing a recommendation forward for Councils consideration post RFP closure. There are indications that the current budget may not be sufficient for the bridge desired or expected and if that is the case details around this will be included in the report brought to Council.

The Galloping Goose is a picturesque multi-use trail that runs through the heart of Colwood as it follows an old railway line on its 55km journey from Victoria to Sooke. This section of trail attracts more than 250,000 users each year. It is owned and maintained by the Capital Regional District.

There are safe and convenient crossings at most intersections on the 55km route. Except for where the trail is disconnected in Colwood when it meets Wale Road and users must detour along Wale Road to the intersection at the Island Highway, cross at the light, then travel up the sidewalk on the Island Highway to

Road Infrastructure

reconnect with the trail. To make it more confusing, there is a small section of trail that cuts across from Wale Road to the Highway, but ends there dangerously, with no safe crossing in sight. In the worst-case scenario, trail users try to avoid this frustrating detour by dashing across 5 lanes of traffic on the Island Highway, risking their lives and the lives of drivers. Despite this, the trail continues to be well used.

Q2 Update: Four proponents pre-qualified in 2022. The City received submissions from the four proponents in 2023 and they are currently under review; the project budget was established based on preliminary cost estimates (2021), and all four submissions received include construction estimates exceeding the project budget. This project budget will be refined pending Council's approval of the tender.

Project Budget: \$4,996,000 (previously approved under the 2022-2026 Financial Plan.)

Funding Source: Federal Grant + General Operating Surplus

Intersection Improvements: Metchosin at Latoria (DCC Cash) - \$1,526,700 budget (2023)

As defined in the Roads DCC Bylaw No 1836, and as per Committee's priority recommendation on February 7, 2022, this road infrastructure project was largely completed in 2022. These works have improved pedestrian and cycling safety, connectivity and separation, as well as traffic flow and safety. It is funded 75% via DCCs and 25% through the sustainable infrastructure reserve. Completion of the Royal Bay portions will be achieved in 2023. The fourth intersections quadrant that will be the main entrance into Royal Beach has not yet been scheduled and is budgeted in 2023 at \$812,800.

Q2 Update: Minor deficiencies are expected to be complete by Fall 2023 with Final Acceptance to follow in Fall 2024. The east leg of the intersection into the Beachlands (formerly Royal Beach) development has not been scheduled to date and is deferred to 2024.

Intersection: Metchosin Rd + Latoria Blvd Q2 2023 Update					
Project Budget*	Actual Costs: 2022	Projected Costs: 2023	Total Costs	Projection	
				\$ variance	%
\$3,565,000	2,038,339**	741,466	\$2,779,805	(785,195)***	78.0%
*As approved under Bylaw 1923; 2022-2026 Financial Plan					
**Excludes capital infrastructure city staffing costs (separate budget)					
***Project budget included an estimated \$812,800 to support the fourth intersection quadrant and this work has not yet been scheduled and is deferred to 2024.					

Funding Source: Road DCCs; Sustainable Infrastructure Reserve

Road Infrastructure

Latoria Blvd, Metchosin to Sparrowhawk - \$2,242,500 DCC Credit (2022 / 2023)

Latoria Boulevard, from Metchosin Rd intersection to Sparrowhawk intersection, widening from a 3-lane section to the ultimate 5 lane section as defined in the *Roads DCC Bylaw No. 1836* and as prioritized (Project 14) in the report to Council February 14, 2022. Along with road widening, a high priority bus exchange facility and improvements to pedestrian and cycling safety such as separated sidewalks and protected bike lanes will be installed. The works were largely completed in 2022 with boulevard landscape works remaining in 2023; these works were administered by the Developer, and the developer will receive a credit of up to \$2,242,500 against future road DCCs due to the City.

Q2 Update: Minor deficiencies are expected to be completed Fall, 2023 with Engineering's Final Acceptance to follow Fall, 2024. The City anticipates approving DCC Credits amounting to \$1.02M; the works completed represented a reduced scope of the original budget estimate.

Latoria Rd, 370 to 396 - \$237,000 DCC Credit (2022 / 2023)

Latoria Blvd/Quarry Rd intersection improvements, between 370 to 396 Latoria Blvd. Construction of intersection improvements and other road works to accommodate for the ultimate 5 lane section of Latoria Blvd/Rd at Latoria Rd and Quarry Rd. These works were largely constructed in 2022 with boulevard reinstatement works remaining to be completed in 2023. The installed improvements included a sidewalk, multi-use pathway connectivity and addition of a new pedestrian flasher crosswalk. These improvements were installed as defined in the *Roads DCC Bylaw No. 1836* and as prioritized per Council resolution May 9, 2022.

Q2 Update: All works are complete and the City has approved DCC Credits amounting to \$237,000.

Funding Source: Future Road DCCs

Active Transportation Counter Implementation - \$199,100 budget (2023)

Colwood is a successful recipient of a BC Active Transportation Grant for purchase and installation of pedestrian and cyclist counters in our community. The funding is based on 7 Eco Counter installations, 2 larger feature style counters and 5 more discrete bollard style ones. These counters will be placed in strategic locations around our community to better measure and promote active transportation in the community. They also have the added benefit of being linked into the greater regional pedestrian and cyclist tracking that the CRD hosts. Colwood is excited to get this infrastructure in our community and work to leverage the data to make more effective and functional decisions in regard to active transportation.

Q2 Update: Orders placed for the Eco Counters. Installation pricing received; anticipated completion in 2023 within budget.

Funding Source: Provincial Grant (60%) + General Operating Surplus (40%)

Road Infrastructure

Transit Improvements - \$171,800 budget (multi-year)

This initiative is to improve bus stop infrastructure for high on-boarding bus stops within Colwood. Many municipalities within BC are looking towards shifting peoples modes of transportation from vehicles to transit/cycling which provides lower traffic volumes and pollution. Improving bus stop infrastructure can help increase ridership volume on buses by providing accessible landing pads and bus shelters for the public. The City has made an application towards the new shelter program offered by BC Transit which is a provincially/federally funded program that subsidizes the cost of bus shelters for municipalities in BC. The two bus stops that have the highest on-boarding numbers without bus pads or shelters are at VMP at Cairndale northbound and Benhomer at Painter northbound.

Q2 Update: The application with BC Transit was approved. Transit shelters have been delivered and will be installed in fall of 2023. Project is anticipated to complete within budget, and the projected cost will be refined for Q3 2023.

Funding Source: General Operating Surplus (potential BC Transit grant funding)

Intersection: Wale Rd + Wilfert Rd - \$586,800 budget (2023)

This intersection was previously identified for 2050 based on the Council endorsed DCC project order on February 7th, 2022. However, with the current development project at the corner of Wilfert and Wale, projects such as the Galloping Goose Overpass and BC Transit Rapid Transit projects and the desire for mode shift in our community this intersection was brought to the top of the project list. The safety and functionality of this intersection can be greatly improved and with the correct design and execution this will be achieved.

Q2 Update: Preliminary design of intersection underway with anticipated start date for construction in spring 2024.

Funding Source: Road DCC + Reserve Fund – Sustainable Infrastructure



Facility Infrastructure

The following table details planned expenditures and funding sources for capital projects related to building infrastructure, followed by descriptions of the planned improvements.

Capital Expenditures	Budget* 2023-01	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ Variance	%
Facility Infrastructure					
RCMP Detachment Reno (Existing)	\$31,000	\$7,800	\$31,000	\$-	100%
RCMP Detachment Upgrade (New)	291,700	-	291,700	-	100%
St John' Church Improvements	70,000	5,955	70,000	-	100%
City Hall Facility, Interior Retrofit	50,000	21,350	50,000	-	100%
Public Works Facility	300,000	11,798	50,000	(250,000)	16.7%
PW Facility, Brine Door Replacement	15,000	6,218	15,000	-	100%
170 Goldfinch Rd Facility	100,000	-	-	(100,000)	0%
Total Expenditures	\$857,700	\$53,121	\$507,700	\$(350,000)	59.2%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

RCMP Detachment Reno (Existing) - \$90,400 budget (multi-year)

As previously approved in the 2023-2027 Financial Plan.

Q2 Update: Detail supporting actual 2023 RCMP detachment facility retrofits pending Q3 financial update; project spend per the detachment's budget submission.

Funding Source: Reserve Fund – Police Building

RCMP Detachment Upgrades (New building) - \$20,391,700 budget (multi-year)

The City of Colwood is an owner of the RCMP detachment building along with the City of Langford and the Town of View Royal. The City contracts with the RCMP for the provision of policing services. The City (and its partners) are required to provide accommodation for the police force and municipal support staff as part of the contract. The owners have entered into an agreement with respect to the maintenance and operation of the detachment building. The City of Colwood contributes to the operating cost and capital maintenance of the building pursuant to this agreement. Costs are apportioned based on assessed value and population. The RCMP detachment building is nearing maximum capacity. In 2023 the three municipal building owners will need to agree on a path forward for new building capacity. Preliminary estimates for a 20-year approach are in the order of \$80 million. Colwood's share would be 20% of such a building. Borrowing will be needed to finance.

Q2 Update: The three municipalities have resolved to create a steering committee, including CAOs and Mayors, and have met to discuss borrowing approaches, including consideration of creation a sub-regional West Shore RCMP service area through the CRD. It is anticipated that the procurement of project management and communications services will advance by Q4 2023.

Funding Source: Reserve Fund - Police Building (2023)+ Long-Term Debt (2024/2025)

Facility Infrastructure

St. John's Church & Emery Hall Improvements - \$70,000 budget (2023)

St. John the Baptist Heritage Church was acquired by the City of Colwood in 1993 and given official heritage status. Emery Hall is next door and offers a full kitchen with a serving window. Expenditures for these facilities are partially funded by annual surpluses generated from the rental of the property. A specialized contractor completed an evaluation of the septic field following a failure in Summer 2021. It is planned that the field be replaced, however a determination will first be made as to the advisability of connecting to sewer instead. Investing in a new septic system, or connection to municipal sewer will allow Emery Hall to continue functioning as a valuable community asset, hosting important meetings and events. The 2023 budget includes \$40,000 for a septic field replacement, and \$30,000 in contingency funding for additional life cycle infrastructure improvements (kitchen and bathroom).

Q2 Update: The septic field replacement is 90% complete, staff are working through the finishing touches, including cleanup and remediation of the lawn. The upgrades to the Hall's interior are under consideration for design. The interior renovations will likely extend into 2024. This project is on budget, and projected spend will be refined for Q3 2023.

Funding Source: Reserve Fund - St. John's Church

City Hall Facility (Interior Retrofit) - \$50,000 budget (2023)

In 2021 the City engaged a consultant to assist with a space optimization review of City Hall. In 2022 the City proceeded with reconfiguration and retrofit construction to accommodate a growing workforce. Through this process, the City has created additional seating and work spaces. \$50,000 is budgeted in 2023 to continue this process.

Q2 Update: Work has begun at City Hall to convert the stationary/printer room into additional office space. A bike storage rack has been constructed in the front foyer. The City Hall kitchen will be renovated to provide additional seating/counter space in the lunchroom. Completion of these projects is anticipated within budget, and projected spend will be refined for Q3 2023.

Funding Source: COVID-19 Safe Restart Grant

Public Works Facility - \$9,300,000 budget (multi-year)

To effectively manage Public Works related assets as the City's population, infrastructure and maintenance needs expand, a comprehensive plan was needed to map a sustainable path forward. A consultant was hired to assess future space needs. After months of planning and consultation, the City's architectural contractor established a plan for the future of the municipal complex. Council adopted this plan at their May 22, 2022 meeting. This plan ensures that the site at 3300 Wishart Rd will continue to be a functional, relevant and engaging community hub for a 30-40 year horizon. In September of 2022, Council reviewed options for a new Public Works building. The election caused this consideration to be deferred until this budget process. A separate report as part of this budget review will specifically consider this issue. For budgetary purposes, approx. 9 million has been included in the 2024 budget for this project.

Q2 Update: Progress on this project is on hold pending direction from Council through the Strategic Planning Process.

Funding Source: General Operating Surplus (2023) + Long Term Debt (2024)

Facility Infrastructure

Public Works Brine Room Door Replacement - \$15,000 budget (2023)

The City's existing brine room door is 20 years old and has become extremely corroded due to exposure to salt. Having a robust and functional garage door for the brine production room is essential to ensure smooth service delivery.

Q2 Update: The new door has been successfully installed, staff are working through finishing touches, including some minor siding repairs around the door. This project is on budget, and projected spend will be refined for Q3 2023.

Funding Source: Reserve Fund – General Capital

170 Goldfinch - \$100,000 budget (2023)

The City owns a municipal building at 170 Goldfinch that was, until recently, leased out as a sales centre for the Two Waters Development. The new owner of the Two Waters site has determined not to continue the lease and the facility is back in city hands. The City's draft Water Stewardship Plan recommends the repurposing of this building as part of the redevelopment of Lagoon Park West. Staff will be returning to Council in the first quarter of 2023 to seek direction on the use of this facility. Washroom upgrades will likely be a part of a recommended facility refurbishment at an approximate cost of \$100,000.

Q2 Update: An Expressions of Interest was issued in Q2 2023, and is currently under review. Pending the outcome of this process, administration will return to Council for direction.

Funding Source: Reserve Fund - Sustainable Infrastructure

Drainage Infrastructure

The following table details planned expenditures and funding sources for capital projects related to drainage infrastructure, followed by descriptions of the planned improvements.

Drainage Infrastructure	Budget* 2023-01	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
General Drainage	\$70,000	\$-	\$70,000	\$-	100%
Drainage, Colwood Creek/Allandale	194,000	-	-	(194,000)	0%
Drainage, Parandeh	750,000	-	50,000	(700,000)	6.7%
Total Expenditures	\$1,014,000	\$-	\$120,000	\$(894,000)	11.8%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

General Drainage - \$70,000 budget (2023)

This budget is to implement known drainage issues, improvements identified in the 2018 Stormwater Master plan, specific studies conducted around drainage, CCTV program, and consultation with the Colwood Public Works department. Projects will need to be refined annually to ensure relevance and refinement for both scope and budget, as information is further defined by the City. Where feasible, drainage and road projects will be undertaken together to maximize cost effectiveness and minimize interruption to the public. A Storm Drainage DCC program will be considered to help fund system expansion.

Q2 Update: Funding remains available in the event of unforeseen drainage issues. **Projection will be refined for Q3 financial update.**

Funding Source: Reserve Fund - Sustainable Infrastructure

Drainage, Colwood Creek/Allandale - \$194,000 budget (2023)

Funding in this area is for continued study, monitoring and modelling. The City recently purchased the land south of Allandale fronting Cairndale (Lot 75), with the intent to explore further drainage solutions. In addition to this there are two possible avenues to work with possible development of the Allandale lands overall and each of these solutions will take further investigation and ultimately detailed design. A local service area will be considered as a funding mechanism for the needed infrastructure once determined and designed.

Q2 Update: Discussions are being held with landowners. These discussions will help determine possible solutions to be incorporated in the Storm Water Master Plan that will be presented to Council Fall, 2023

Funding Source: General Operating Surplus



Drainage Infrastructure

2023 - Parandeh Lane Slope Stability and Drainage Reinstatement - \$750,000 budget (2023)

During a significant rain event the slope at the end of Parandeh Lane failed and the City's drainage infrastructure was damaged. Staff are currently working directly with a specialty consultant to establish a design and tender package for the works. Details around the specialized design and sensitive nature of the area both contribute to significant variability in the construction costs. At this time, estimates on construction costs would be unreliable and as such, staff will bring forward a more refined budget request when further information is known.

Q2 Update: Staff have engaged a consultant to address the slope stability at the end of Parandeh Lane and has provided background information and received and reviewed a first steps report. The consultant is now preparing a design and tender package for the works.

Funding Source: Reserve Fund – Sustainable Infrastructure

Equipment

The following table details planned expenditures and funding sources for capital projects related to equipment, followed by descriptions of the planned improvements.

Equipment Expenditures	Budget* 2023	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
SCBA Program	\$64,400	\$60,686	\$64,400	\$-	100%
Turn-out Gear Program	34,700	1,326	34,700	-	100%
IT Equipment & Network Hardware	103,100	34,724	103,100	-	100%
Software: Upgrades	75,000	-	56,000	(19,000)	74.7%
Fire: Radio Antenna	50,000	-	25,000	(25,000)	50.0%
Software Municipal Business Process	184,100	33,624	184,098	(2)	100%
FOB Security Upgrade	90,000	-	45,000	(45,000)	50%
Fleet Telematics	40,000	-	40,000	-	100%
Website Upgrade	80,000	-	80,000	-	100%
Electric Vehicle Charging Stn	80,000	-	80,000	-	100%
Digital Fire Training System	50,000	50,147	50,147	147	100.3%
Electric Paint Sprayer	20,000	17,056	20,000	-	100%
Diagnostic Tool Upgrade	10,000	6,704	10,000	-	100%
Zero Emission Equip. Conversion	17,500	3,529	17,500	-	100%
Utility Tool Cabinet	40,000	-	52,000	12,000	130%
Hydraulic Fleet	15,000	-	15,000	-	100%
Crack sealing Machine	-	618	-	-	-
Total Expenditures	\$953,800	\$208,415	\$876,946	\$(76,854)	91.9%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

Self-Contained Breathing Apparatus (SCBA) Program - \$327,100 (multi-year)

This program funds the Fire Department's purchase of self-contained breathing apparatus (SCBA) gear and equipment.

Q2 Update: 90% of funds for the year have been spent to purchase new breathing apparatus gear including new face pieces, cylinders and harnesses. The remaining funds will be allocated in Q3.

Funding Source: Reserve Fund - Fire Fleet Replacement

Equipment

Turn-out Gear Program – \$184,200 (multi-year)

This program funds the Fire Department's purchase of turn-out gear for the firefighters.

Q2 Update: 20% of gear has been ordered and the remaining funds are expected to be utilized in Q3 as the Fire department is looking to bring on additional recruits this fall.

Funding Source: Reserve Fund - Fire Fleet Replacement

IT Equipment & Network Hardware - \$294,600 (multi-year)

This budget represents the resourcing for the replacement of workstations, laptops and monitors, as well as equipment needs for new employee onboarding. There is sustainable funding in place through an annual transfer of taxation to reserves for equipment replacement. IT also maintains an on-going capital plan for the replacement of IT network infrastructure.

Q2 Update: This is an ongoing program and 2023 spend is projected to meet this year's budget.

Funding Source: Reserve Fund - Equipment Replacement

Software Upgrades - \$135,000 (multi-year)

The City maintains software upgrade funding for use as needed. 2023 budget is for the purchase and implementation of an enhanced timesheet work order and asset management.

Q2 Update: Staff have issued an RFP for the new Asset Management Software which will close September, 2023. Cost estimates will be refined at that time but it is anticipated at \$50,000. In addition, \$6,000 is projected for Fire scheduling software upgrades in Q3. Integration for OneDrive/SharePoint was anticipated on budget, but has been deferred until an updated review is completed for corporate records management.

Funding Source: Reserve Fund - Equipment Replacement

Fire Radio Antenna Mast - \$50,000 budget (2023)

Replacement of the radio antenna mast that was installed in 1972. To ensure resiliency and meet revised standards, the mast will need to be replaced to ensure emergency communications for future years to come. This allows for communications to the CREST radio system and the dispatch center in Surrey.

Q2 Update: City staff have contracted a company to complete an onsite evaluation / inspection; quote is pending. Staff anticipate this evaluation will complete Q3 2023. Full utilization of the budget may not happen by the end of 2023 and works as well as the remaining budget would need carry into 2024 for this project.

Funding Source: Reserve Fund - Fire Fleet Replacement

Municipal Business Process Software \$402,500 budget (multi-year)

Municipal business process software will improve collaboration between City departments and increase efficiency in reviewing building & development applications. The application will provide a single point of access to query properties and track all the interactions a resident, contractor or developer may have with the city. The solution (Tempest) has a comprehensive land and contact database that is live now. Associated with this will be calls for service, permits, licensing, taxation, fees and deposits. Tempest will be the foundation for a consistent business process and allows a real time window for residents to track their interactions with the

Equipment

city. The updated budget figures reflect the works to date and additional web services. Specifically, the scope of works has expanded to include a public web interface for residents to access a virtual city hall. The solution allows for tracking of applications, online payments, booking inspections, submitting calls for service and querying all development activity in the city. A grant through UBCM was applied for and Colwood was awarded \$355,900 towards the overall cost of this project. 2023 and 2024 will see the base applications and public web services fully implemented. The remainder of the funding is provided by the COVID-19 Restart Grant. The total expected budget & spend is now \$757,500 including the proposed additions for public web services.

Q2 Update: Implementation of Tempest is substantially complete; conversion of the property taxation function occurred Q2 and conversion of building and development permitting is underway in Q3. The vendors' resources to support both conversion and training did not materialize as expected under contract, as a result the City has separately engaged various contracted supports to progress this software implementation. The City is seeking recovery of some of these costs from the software vendor, and projected spend on this initiative will be refined for Q3. 2024 will see the next phase of related work: web services.

Funding Source - Provincial Grant, COVID-19 Safe Restart Grant

Website Upgrade - \$80,000 budget (2023)

The City's 2013-designed website is in need of an upgrade due to the existing platform no longer being supported. It also needs improvements in accessibility, responsiveness and navigation. With the implementation of the public portion of the new Municipal Business Software, the website will also require a new user-interface.

Q2 Update: The Request for Proposals to engage a website development team to assist the City with a website rebuild closed on September 13, 2023. The project to improve accessibility and usability of the City website is expected to begin in the fall of 2023. Cost projections will be updated pending the tender award.

Funding Source: Provincial Grant, COVID-19 Safe Restart Grant

Fleet Telematics - \$40,000 budget (2023)

This budget will provide for tracking of fleet equipment usage in order to provide greater detail on cost allocation, management of the assets and help the City to achieve its GHG reduction targets.

Q2 Update: A contract is currently being drafted and component installation is anticipated to begin Q4 2023. This project is on budget.

Funding Source: General Operating Surplus

Electric Vehicle Charging Stations - \$80,000 budget (2023)

New charging stations are needed to charge the City's growing electric vehicle fleet. This funding will cover a new 400-amp service and 6 charging stations to support fleet electrification.

Q2 Update: Preliminary work has begun on the charging stations including coordination with the contractor; staff intend to break ground in Q3 2023. This project is on budget.

Funding Source: Reserve Fund - General Fleet Replacement.

Equipment

Electric Paint Sprayer - \$20,000 budget (2023)

An electric paint sprayer is requested to increase efficiency for Colwood road painting works. Running 2 machines will allow the paint crew to paint yellow and white at the same time and accomplish more work.

Q2 Update: Zero emissions paint equipment has been purchased and in service in Q3 2023. This project is on budget.

Funding Source: Reserve Fund - Equipment Replacement

Diagnostic Tool Upgrade - \$10,000 budget (2023)

Funding is requested to support the continued upgrade of fleet related diagnostic and repair tools, allowing Colwood staff to assess vehicle issues on site and reduce fleet down-time.

Q2 Update: Equipment purchase is in progress and this project is on budget.

Funding Source: Reserve Fund - General Fleet Replacement

Zero Emission Equipment Conversion - \$17,500 budget (2023)

To reduce the use of fossil fuels in daily maintenance tasks, all Public Works service areas are working to actively integrate battery tools wherever possible. This budget will allow staff to continue with the purchase of replacement line trimmers (up to 6) and blowers (up to 4); staff also intend to use this funding to implement Colwood's first zero emissions mower in the Parks Department. The purchase of additional batteries will be included to allow these machines to work constantly.

Q2 Update: Initial trial purchases have taken place as staff seek to identify the most capable options for implementation. This project is on budget.

Funding Source: Reserve Fund - General Fleet Replacement

Utility Tool Cabinet - \$40,000 budget (2023 as amended)

Staff are requesting funding for a tool cabinet body to be installed on an existing truck to provide maintenance to sanitary sewer infrastructure. The cost would cover the outfitting for the cabinets and installation on the truck. Having a wide variety of tools readily available would add increased efficiency to sewer service delivery. The original 2023 budget was \$28,000.

Q2 Update: The tool cabinet will cost closer to \$40,000 due to rising material costs and the addition of a lift gate to lift heavy objects and equipment in service of sewer infrastructure.

Funding Source: Reserve Fund - Sewer Capital Projects

Hydraulic Fleet Component Upgrade - \$15,000 budget (2023)

Staff are requesting funding to support a necessary update of hydraulic fittings and related tools for trucks and equipment. This upgrade will support immediate replacements of aging hydraulic fittings and will also help replenish our stores of spare parts for emergency fixes.

Q2 Update: Staff have been working with prospective suppliers for implementation; purchase to begin Q3, 2023. This project is anticipated on budget.

Funding Source: Reserve Fund - General Fleet Replacement

Capital Expenditures	Budget* 2023	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
Replacements					
Fire Mobile Data Mapping Units	\$8,200	\$8,927	\$9,300	\$1,100	113.4%
Replacement: Dump Trucks	250,000	-	225,000	(25,000)	90%
Replacement: Pickup Truck	62,800	64,173	65,000	2,200	103.5%
Replacement: #57 Heavy Duty Truck	60,000	66,572	66,572	6,572	111.0%
Replacement: 1-ton Truck	162,000	-	170,000	8,000	104.9%
New: 2 Electric Pickup Trucks	178,000	-	190,000	12,000	106.7%
New: Irrigation Van	17,900	14,786	15,000	(2,900)	83.8%
Zero-Emission Staff Car	55,000	-	55,000	-	100%
Fire Rescue Extraction Equipment	50,000	20,505	50,000	-	100%
Total Expenditures	\$843,900	\$174,963	\$845,872	\$1,972	100%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

The City has developed long-term plans for the replacement of its fire, general and sewer utility fleet needs. The City funds its vehicle purchases by annually setting aside and transferring funds to respective vehicle replacement funds. Each year, staff review vehicle inventory and revise replacement year and replacement value projections based on condition assessment and market conditions.

In 2020 Council approved a new Fleet Management Policy to ensure the acquisition and disposal of Colwood vehicles follows an established rotation so as to minimize the environmental impact of fleet activity and maximize the economic benefit of life-cycle costing. New vehicles must complement established services levels and demonstrate due consideration of strategic planning for future utility.

Vehicle	Description
Fire Mobile Mapping Units	<p>The implementation of mobile mapping units in Fire Fleet will allow for standardized electronic mapping in both the vehicle and Computer Aided Dispatch (CAD) system, real-time tracking of all fire response vehicle locations and will provide routing information to scene of incident.</p> <p>Q2 Update: The equipment for mobile mapping has been purchased and was slightly over the original anticipated budget due to increased equipment costs. Expect to be in full operation in Q3.</p> <p><i>Funding: Fire Fleet Replacement Reserve</i></p>
Replacement: Dump Truck	<p>In accordance with the Fleet Management Policy, Public Works is recommending replacement of truck #48 (a tandem gravel truck) with a smaller zero-emissions version that would be more suited to current service level demands. The new gravel truck would have less payload capacity in favor of greater maneuverability and versatility. Originally scheduled and budgeted in 2021, this was deferred until 2023. Originally planned for 2023, Truck #53 (a single axle gravel truck) is scheduled for replacement in 2024. Staff are working to identify a zero-emission option.</p> <p>Q2 Update: The VMC 1200 was purchased to replace truck #48 and is in service in Q3 2023. Staff are working with VMC to develop snow/ice functionality for this truck and have ordered a plow and brine tank for installation in Q4 2023, advancing Colwood's climate action goals. This purchase is projected to cost \$225K, under budget. Staff are planning the replacement of #53 with a zero emission service truck in 2024.</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>
Replacement: Pickup Trucks (2)	<p>2023: Unit#57: (a 2012 Chevrolet 2500 2WD Pickup) was scheduled for replacement in 2022., delivery is expected in 2023. This vehicle is used in the sewer service area and will be replaced with an updated heavy-duty truck of a similar model. This vehicle often moves critical equipment and trailers in service of pump stations and sewer infrastructure.</p> <p>Q2 Update: A Ford F-250 has been purchased and has been placed in service to replace truck #57.</p> <p>2023: Unit #64 (a 2013 GMC 2500 2WD) is due for replacement. This is a multipurpose truck equipped with an arrow board for use working along roadways. This vehicle requires heavy towing capability to pull water and lawn equipment trailers.</p> <p>Q2 Update: An additional Ford F-250 has been purchased and has been placed in service to replace truck #64.</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>
New: Electric Pickup Trucks (2)	<p>Public Works is requesting two electric pickup trucks for use by supervisors to provide greater oversight of scheduled maintenance and construction works. The vehicles would be regular 150/1500 type trucks capable of carrying a modest payload and transporting employees efficiently. Two trucks have been ordered for delivery in 2023.</p> <p>Q2 Update: Delivery is anticipated in Q4 2023 for two F-150 Lighting trucks. Additional funding required to support increased upfitting costs.</p> <p><i>Funding: General Capital Reserve</i></p>
New: Irrigation Van	<p>In 2021, Public Works received budget approval of \$26,500 to purchase a slide-in work box compatible for a pickup truck for use by irrigation staff to keep all the necessary tools and supplies close at hand. The budget was not utilized in 2021 because the Parks team determined that a dedicated van would be more effective. A van would allow the transport of bulky items such as pipe, reflecting the efficient industry standard for this application. Typically, a vehicle of this description would be a ¾ ton model; staff will endeavor to find the most sustainable option for the purchase and strive for a zero-emission approach.</p> <p>Q2 Update: The new Irrigation Van was purchased and is now in service.</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>

Vehicle	Description
Zero Emission Staff Car	<p>In consultation with the Managers of Engineering and Bylaw, an additional staff vehicle is needed to support existing service levels. This zero emission vehicle would act as a general duty inspection vehicle, available to all City Hall departments as needed.</p> <p>Q2 Update: Tender complete, car delivered in Q3 2023. Projected to be under budget (total = \$55,000).</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>
Fire Rescue Extraction Equipment	<p>With the service delivery change and moving to a 25 hour model, we need to ensure we have the appropriate extraction equipment available to first responders. By consolidating vehicle equipment/uses and by purchasing additional auto extraction equipment, the responder will have it on the truck and will be able to provide both fire response and extraction. This plan enables us to defer the engine replacement to 2026.</p> <p>Q2 Update: Staff have sourced some of the fire extraction equipment required and have utilized \$21,000 of this year's budget. The fire department is waiting for additional quotes and expect to utilize the remainder of the budget in Q3.</p> <p><i>Funding: Fire Fleet Replacement Reserve</i></p>
Replacement: 1 Ton Truck	<p>Colwood Public Works truck #10 was originally budgeted for replacement in 2021 for \$140,000. Due to timing, the truck will be delivered in 2023 and the budget has been reduced to reflect the contract price plus estimated upfitting costs. The replacement truck will move bulk materials and equipment in support of Park and Boulevard infrastructure, with the added benefit of snow clearing capability in winter.</p> <p>Q2 Update: Truck delivery anticipated in Q3 2023. The budget required to complete this project has risen due to increases in costs for chassis and upfitting components (plow, dump box and salter). The vehicle was ordered in 2021, due to supply chain issues a chassis could not be acquired until now and the model year of the vehicle had to be upgraded to 2022.</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>
Replacement: Miscellaneous Fleet	<p>As per the Fleet Management Policy, the following units are due for replacement in the following years:</p> <p>2025: Unit #62 (2013 Ford F550 Service Truck 1-ton)</p> <p>2025: Unit #63 (2013 Ford F550 Dump – 1-ton)</p> <p>2026: Unit #81 (2016 Chevrolet City Express Van)</p> <p>2026: Unit #66 (2014 Freightliner Single Axle)</p> <p>2026: Unit #74 (2014 Ford Crew F550 – 1-ton Dump)</p> <p>Q2 Update: Staff are requesting to move the funding for unit #62 from 2025 to 2024 to support the possible implementation of a zero emission service truck. Truck #62 would be refurbished as a plow truck.</p> <p><i>Funding: General Fleet Replacement Reserve</i></p>

Parks, Trails, & Recreation

Capital Expenditures	Budget* 2023	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
Dunsmuir Sport Court	\$500,000	\$161,004	\$500,000	\$-	100%
Park Improvements	391,600	-	391,600	-	100%
Royal Bay Recreation Centre Feasibility	30,000	-	30,000	-	100%
Parks Improvements - Waterfront- WWWWCWSP/Waterfront	2,235,100	-	50,000	(2,185,100)	2.24%
Parks Improvements-Various	400,000	-	-	(400,000)	0%
Murray's Pond Boardwalk	-	25,425	25,425	25,425	100%
Total Expenditures	\$3,556,700	\$186,429	\$997,025	(\$2,559,675)	-71.97%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

Dunsmuir Sport Court - \$500,000 budget (2023).

Consistent with the joint memorandum between the City and the Sooke School District, and as per Council resolution from February 7, 2022, this project would see the creation of a multi-use sports court on the existing tennis court area. It is proposed that operating costs and maintenance will remain the responsibility of the District.

Q2 Update: This project was managed by SD62 staff. The sport court has now been completed and is in use with an official grand opening September, 2023.

Funding Source: Reserve Fund - Community Amenities

Park Improvements - \$783,200 budget (2023-2024)

As per Council resolution on February 7, 2022, these funds will see improvements made to Colwood Creek Park, Lookout Lake Park and Ocean View Park over the 2023 to 2025 period. 2023 work will focus on Colwood Creek short-term projects C1.1, C2.1, C3.1, C5.1, C6.1, C7.1, C9.1, C10.1, C10.2, C12.3, and)1.1 together with washroom pre-design for Lookout Lake and Ocean View Parks. 2024 will see Lookout Lake short-term and medium-term projects.

Q2 Update: Colwood Creek Park improvements are underway, and contractors are being selected for several works including Qualified Environmental Professional (QEP) environmental assessment and report, playground upgrade proposals, riparian and natural area improvements, dog park creation proposals and quotes, and washroom pre-design.

Funding Source: Reserve Fund - General Capital

Parks, Trails, & Recreation

Royal Bay Recreation Centre Feasibility - \$30,000 budget (2023)

The Parks and Recreation Master Plan recommends the construction of a ~20,000-30,000 sq. ft. indoor recreation facility in the Royal Bay Neighbourhood. This 2023 project will include the services of an architectural consultant to lead a scoping process to develop a conceptual design for the proposed facility and determine preliminary cost estimates. This information is expected to form the basis of grant applications in the future.

Q2 Update: RFP process in June has resulted in the City engaging Kasian Architecture Interior Design + Planning Ltd to assist staff in development of Royal Bay Recreation Center Feasibility Study.

Funding Source: Reserve Fund - Community Amenities

Park Improvements – Waterfront Stewardship Project - \$6,765,800 budget (multi-year)

At their May 24th, 2022 meeting Council approved an application to the Canada Community Building Fund for \$6,000,000 to support implementation of our Draft Waterfront Stewardship Plan. The City has not yet received notification of whether or not we have been successful in this grant application. Budget has been allocated in the 23-27 Financial Plan, but the project will not proceed without successful grant notification, and finalization of the Waterfront Stewardship Plan by Council.

Q2 Update: Application for project funding was accepted. Millenia has been engaged in pre-permitting Q3 2023. RFP for the project management and project design services will be closing September 14th, 2023. Following RFP closing, staff will make a recommendation to council of the preferred proponent. Following approval of the successful proponent, permitting, scoping and design phase will commence in 2024.

Funding Source: Federal Grant (89%) + Reserve Fund - Community Amenities (11%)

Park Improvements – Colwood Creek Park Plan Implementation - \$1,200,000 budget (multi-year)

The main objective of this project is to restore the creek and wetland habitats, to improve stormwater management (reducing water volumes entering Colwood Creek), greatly improve ecological function of the creek and wetlands, and to establish new wildflower meadows for pollinator species. To achieve this, it is necessary to exclude walkers and dogs from sensitive areas using habitat fencing and educational signage. A grant application for this initiative was approved by Federal Natural Infrastructure Fund to provide \$1M in funding.

Q2 Update: QEP report for riparian and natural areas improvements underway, expected early September. Quotes and proposals for restoration work waiting for QEP report.

Funding Source: \$1,000,000 Federal Grant + \$200,000 Reserve Fund - Community Amenities

Murray's Pond Boardwalk - \$0 budget (2023)

Initiated in 2021 with a budget of \$350,000, this expenditure is for the construction of a viewing platform on Murray's Pond that will connect to the trail. Based on the receipt of a draft Class B estimate and other known costs associated with the project, the works were anticipated to be completed in 2022 and within the original budget commitment.

Q2 Update: Project is completed with final draws invoiced in 2023. Total project spend of \$266,267 is within the original project budget.

Funding Source: Reserve Fund - Community Amenities

Sewer Utility Infrastructure

Capital Expenditures	Budget* 2023	Actual Jun 30, 2023	Projection Dec 31, 2023	Projection	
				\$ variance	%
Sewer System: Expansion (Bexhill Place)	\$411,300	\$451,100	\$574,093	\$162,793	139%
Lift Station Pump Replacement Program	130,000	10,544	130,000	-	100%
Total Expenditures	\$541,300	\$461,644	\$704,093	\$162,793	130%

**As amended by 2023-2027 Financial Plan Bylaw No. 1979-01*

Sewer System Expansion- \$411,300 budget (2023)

Currently about one half of Colwood properties are connected to sanitary sewers, and the City is fortunate to have a soil makeup that allows for the remainder to be served by on-site septic systems in an effective and environmentally sound manner. However, properties with on-site septic systems may not be suitable for new development. The Colwood Official Community Plan (Policy 12.2.1.2) states that all new developments must be served by sewers.

In Colwood's established neighbourhoods, many private on-site septic systems are nearing the end of their service life and property owners will need to decide to either replace their septic system or connect to a City sewer where available.

Staff are working with consultants to update the existing Sewer Master Plan so that Council may consider whether they wish to prioritize expansion of the sewer system. The update will be complete in 2023. Completion of the update will provide information to propose budgets for expansion of Colwood's sewer network.

The proposed budget for 2023 is work that was originally approved in 2022 and carried over. The work will provide service to Bexhill Place which is largely on rocky soils with an aging common septic system.

The 2023-2025 budget also includes the funding required for lift station upgrades.

Q2 Update: The sewer lines on Bexhill and Fulton Road have been installed and the Bexhill Road strata is connected to the City's sanitary sewer system. Minor restoration works remain including septic treatment system decommissioning to be completed by Fall 2023.

Funding Source: Reserve Fund - Sewer Capital

Lift Station Pump Replacement Program - \$523,900 (multi-year)

This initiative provides funding for a capital replacement plan for sewer lift station pumps. There are 10 pump stations, with pumps ranging in age from 3 years to 25 years, with the majority being 15 years+. Staff is recommending replacement of the pumps over a 10-year period, starting with the most utilized and requiring the highest frequency of maintenance, resulting in down-time, and putting additional strain on other pump infrastructure.

Q2 Update: Pumps have been ordered and this project is on budget.

Funding Source: Reserve Fund - Sewer Capital