

Core Area Wastewater Capital Program – Current Status

Project Number	Project Title	Total Budget	2026 Budget	Target Schedule	Project Scope and Update
21-01	Lang Cove Electrical and Building Upgrades	\$1,200,000	\$208,000	Substantial Completion Deadline of October 1, 2026	Construction Contract has been awarded for electrical works for combined projects 21-01, 21-02 & 21-03. Electrical and controls upgrades are underway with Currie PS and Lang Cove PS completed prior to year end 2025 and Marigold PS scheduled to be complete by Q3 2026.
21-02	Marigold Electrical and Building Upgrades	\$5,850,000	\$1,615,000		
21-03	Currie Major Electrical Upgrades	\$2,350,000	\$265,000		
21-05	Harling PS – Complete Replacement	\$2,500,000	\$2,300,000	Construction Completion – Q3 2026	This project is currently under construction with completion anticipated in Q3 of 2026
21-06	Shoreline Trunk Sewer Upgrade	\$4,000,000	\$2,800,000	Construction target winter 2027/28	Detailed design contract is awarded and underway. Negotiations with impacted properties commencing with the hopes of being able to construct in winter of 2027/28.
21-07	Western Trunk Sewer Twinning	\$25,000,000	\$350,000	5+ years	This project is expected to be constructed outside of the current 5-year capital plan window but design progression is expected to continue through the coming years and consideration for coordinating construction with Regional Water Supply upgrades to Main No. 3.
21-13	Craigflower Force Main Twinning	\$20,800,000	\$320,000	Tentative construction commencement target of 2028	Detailed design contract is awarded but significant planning, stakeholder engagement and routing assessment is still required prior to preparing this project for construction.

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26-01	Core Area Sewers, Manholes and Chamber Repairs & Upgrades	\$13,300,000	\$7,075,000	Ongoing Program	This new program budget is being well utilized, with separate construction contracts awarded in 2026 for: 1) Harriet Siphon Inlet Chamber Upgrade; 2) Western Trunk Manhole Upgrades; & 3) Alpha Terrace Sewer Replacement; Cecelia Ravine pipe protection work is also being bundled with City of Victoria and CRD trails work to be undertaken on the Galloping Goose Trail and is expected to be awarded by Q3 2026. Additionally, conditional assessment and design effort is underway for 1) Island Grit Chamber structural assessment; and 2) Marigold Intake Chamber.
23-08	Core Area Process and Mechanical Upgrades	\$4,250,000	\$800,000	Ongoing	2026 work includes: chemical dosing optimization with machine learning agent; disk filter fouling mitigation (academic partnership); dirty backwash odour control installation; BAF flow meters installations; mechanical and instrumentation improvement at Macaulay and Clover Pump Stations.
23-09	Core Area Safety and Security Upgrades	\$2,400,000	\$600,000	Ongoing	Annual provisional account for smaller scale safety and security upgrades. 2026 work includes UPS consolidation and generator load testing installation at Macaulay Pump Station.

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25-01	Secondary Odour Collection System Upgrade -Pre-filter	\$750,000	\$230,000	Construction Complete Q1-2026	Replacement of existing pre-filter to further optimize odour treatment and extend the life of carbon treatment. Contract substantially completed and warranty period will be until Q1-2027.
25-04	Pump Station Renewal Program	\$5,500,000	\$940,000	Ongoing	Program for small to mid-scale improvements at pump stations focusing on improvements at Penrhyn, Currie Major, Lang cove and any other small to mid-items at other pump stations in 2026 based on existing condition assessments and operational inspections.
26-02	Concrete Condition Assessment	\$650,000	\$450,000	Procurement initiation in Q3 and assessments initiated in Q4.	Plan to engage and hire consultant by end of 2026 and complete assessments by Q1 2027. Results to inform 21-22.
21-22	Asset Management Plan	\$450,000	\$450,000	2027	The project is anticipated to begin in late Q4, once the assessments for Project 26-02 are nearing completion. The findings will be critical in assisting this project, and additional staff capacity is expected to become available at that time.
21-24	Record Drawing and Wastewater Agreement Updates	\$1,100,000	\$470,000	Ongoing	Record drawing project initiation and procurement completed in Q1, kickoff meeting held in Q2 with progress expected steadily to completion by end of Q1 2027. Wastewater agreement updates expected to proceed as staff capacity becomes available.

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27-03	Master Plan and Future Wastewater Treatment Plant Assessment	\$1,140,000	\$240,000	Project initiation in Q3, multi-year progression towards completion	Project is planned to be initiated in late Q3 and integrated with project 26-07 and 21-22.
26-07	Wastewater Strategic Planning	\$200,000	\$200,000	Ongoing	The project was initiated in Q1. An RFI was issued and completed in Q2. Based on results, current progression of project includes integrated scope of work with project 27-03.
26-08	Biosolids Advanced Thermal (Biochar) Project	\$10,000,000	\$1,100,000	Construction in 2029 (subject to regulatory authorization)	The project will integrate new equipment at the Residuals Treatment Facility (RTF) to transform Class A biosolids into Biochar. Preliminary design, permitting, business case development, procurement planning, and First Nations consultation are underway to support implementation of the project.

Project Numbers refer to project numbers from the 2026 Capital Plan. The list focuses on the most notable project efforts underway but is not comprehensive of all ongoing capital project efforts.