

Saanich Peninsula Water Service Capital Program – Current Status of Active Projects

Project Number	Project Title	Total Budget	Status
19-02	Strategic Asset Management Plan Update	\$300,000	<p>This project will consolidate a variety of previous studies and produce a comprehensive Asset Management Plan for the Saanich Peninsula Water Service.</p> <p>A consultant (AECOM) has been hired, and the project has kicked off. Final delivery will be in early 2026.</p>
21-01	SPW Level of Service (LoS) Agreements	\$75,000	<p>Once the asset management planning is completed and related system capacity is confirmed then the LoS agreements will be negotiated with each bulk customer. The proposed RWS LoS agreements take priority and will inform the SPW agreements.</p>
21-05	SPW System Upgrade and Expansion	\$14,700,000	<p>This program consists of various projects to improve SPWS resiliency and redundancy.</p> <p>The most critical project is the Bear Hill Trunk extension, which is out for construction bid and set to close on July 16.</p> <p>Preliminary design services for the Peninsula Trunk Main Upgrade (McTavish Tank to Mills Road) and Dean Park watermain replacement (Dean Park Lower to Dean Park Middle) were also completed to support alignment selection and future budgeting.</p>
22-01	SPW Strategic Plan Update	\$150,000	<p>A comprehensive update of the SPWS strategic plan is needed to provide a basis for future capital planning and DCC updates for the SPW system and the interconnected regional and municipal systems.</p> <p>This project is proposed to be bundled with the SPW DCC Update (#23-01) and initiated in early 2026.</p>

APPENDIX A

Project Number	Project Title	Total Budget	Status
22-03	Keating Cross Road Watermain	\$1,000,000	<p>This watermain replacement of approximately 500m of 500mm diameter ductile iron pipe was completed in Q1 2025.</p> <p>The transfer of works will not officially take place until one year from substantial completion of the Ministry's Keating Cross Flyover project.</p>
23-01	SPW Development Cost Charges Program	\$50,000	<p>The purpose of the DCC update would be to recalculate DCCs based on the eligible projects identified in the Strategic Plan, conduct the required consultation with the public and member municipalities and coordinate the review by the Inspector of Municipalities and the SPW Commission.</p> <p>This project is proposed to be bundled with the SPW Strategic Plan Update (#22-01) and initiated in early 2026.</p>
23-04	RTU & PLC Upgrade and Replacement	\$140,000	<p>Programmable Logic Controller (PLC) replacement and programming at Deep Cove pump station is now complete.</p> <p>Some additional work for telecommunications improvements from Hamsterly Pumpstation continue into the second half of 2025.</p>
24-02	Reservoir Seismic Isolation Valves	\$800,000	<p>Designs are complete for Cloake Hill, Bear Hill, Dawson and McTavish Reservoir.</p> <p>Construction of Bear Hill, Dawson and McTavish Reservoir planned for winter 2025/26, in low demand period. Cloake Hill is being deferred until after project 25-04 is complete.</p>
25-03	SPW Operational Optimization Review	\$100,000	<p>This project will provide a high-level functionality review of the Operations of the Saanich Peninsula Water System.</p> <p>Staff along with potential consultants will review the current operations across the system, as well as the design and current status of infrastructure. This will allow for an optimized operational plan/philosophy to be developed.</p> <p>It is proposed to initiate this project in late 2025 along with #25-04.</p>

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Project Number	Project Title	Total Budget	Status
25-04	Cloake Hill/Deep Cove Hydraulic Assessment	\$100,000	It is proposed to initiate this project with #25-03 and in doing so conduct a detailed analysis of the Cloake Hill zone and obtain initial results in Q2 2026.

- Project Numbers refer to project numbers from the 2025 Capital Plan.
- The projects listed above are not inclusive of all capital projects currently underway. Smaller scale projects have been omitted from this list for clarity.