

**REPORT TO SAANICH PENINSULA WATER COMMISSION
MEETING OF THURSDAY, JULY 17, 2025**

SUBJECT **Saanich Peninsula Water Service 2025 Mid-Year Capital Projects and Operations Update**

ISSUE SUMMARY

To provide a mid-year update on the Saanich Peninsula Water capital program and operations.

BACKGROUND

Capital Program

The Saanich Peninsula Water (SPW) capital program reflects the planned capital spending for the next five years and forms part of the annual service budget that is approved in March each year by the Capital Regional District (CRD) Board. In 2025, there were 19 capital projects identified, some of which are programs containing several sub-projects. The approved 2025 budget is \$16.8 million. The status of the major projects progressing in 2025 is detailed in Appendix A and locations are shown in Appendix B. Additional smaller projects will also progress based on criticality and resourcing.

Operations Update

The Saanich Peninsula and Gulf Islands Operations team operates and maintains the Saanich Peninsula Water System which includes a routine operational and preventative maintenance program and corrective (unplanned) maintenance program. The 2025 annual operating budget is \$1.88 million and is on target for a marginal surplus at year-end.

Reservoir Maintenance Program

There are seven water reservoirs in the Saanich Peninsula Water System. Reservoirs are drained, cleaned and inspected typically on a five-year cycle. No reservoirs are scheduled for significant maintenance in 2025.

Bulk Water Meter Reading

There are 15 bulk water meters that service the Saanich Peninsula Water System that are used for water billing for Sidney, Central Saanich, North Saanich and Agriculture Canada. Meters are read monthly by operational staff and analyzed for anomalies.

Pressure Control Stations

There are 15 pressure regulating stations that control water system pressures on the Saanich Peninsula Water System. Ongoing routine maintenance is performed annually on the control valves that can include a complete teardown and rebuild of the valve annually depending on the criticality of the station. It is projected that all maintenance will be completed by year-end.

Operational Annual Provisional Items

The annual provisional accounts are in the service's five-year capital plan and were established to provide funding for unplanned repairs/replacements that are outside of the operating budget

contingencies. Unplanned repairs and replacements at mid-year are identified in the table below.

Project Title	Project Budget	Status
Pump station, metering station and control valve repairs and replacements	\$200,000	Project 1: Deep Cove PS pump no. 1 replacement (\$27,000) Project 2: Deep Cove PS pump no. 3 replacement (\$30,000)

CONCLUSION

This report provides the Saanich Peninsula Water Commission with operational and capital program updates for the Saanich Peninsula Water Service

RECOMMENDATION

There is no recommendation. This report is for information only.

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ATTACHMENT(S)

Appendix A: SPWS Capital Program – Current Status of Active Projects

Appendix B: SPWS Significant Project Locations