

**REPORT TO SAANICH PENINSULA WATER COMMISSION
MEETING OF THURSDAY, APRIL 2, 2026**

SUBJECT **Monthly Drinking Water Quality Dashboard**

ISSUE SUMMARY

To inform the Saanich Peninsula Water Commission of the launch of a new dashboard that provides monthly updates on key drinking water quality parameters across the Greater Victoria Drinking Water System (GVDWS).

BACKGROUND

The Capital Regional District (CRD) monitors and reports on drinking water quality across the GVDWS, including source water, treatment performance, transmission, and distribution system metrics. Previously reported only to the Regional Water Supply Commission, some key water quality data will now also be shared with other Commissions for information.

In response to increasing interest in timely water quality information, and to support transparency and operational responsiveness, staff have developed a new Monthly Drinking Water Quality Dashboard (Appendix A). This dashboard summarizes key water quality indicators and will be issued monthly, then provided as an attachment to Saanich Peninsula Water Commission meeting agendas. The dashboard does not replace formal reporting obligations under the Drinking Water Protection Regulation but serves as a supplementary communication tool for various commissions and the public. Members of the public can access this dashboard through the publication of the meeting agendas. It is also planned to post these dashboards monthly on the CRD website later this year.

IMPLICATIONS

Alignment with Board & Corporate Priorities

This initiative supports the CRD Board's strategic priorities related to service delivery excellence, transparency, and climate resilience. By enhancing access to drinking water quality data and enabling informed decision-making, the dashboard contributes to the CRD's commitment to evidence-based governance, proactive infrastructure management, and public trust in regional water supply services.

Social Implications

The dashboard promotes public confidence and environmental awareness by supporting informed, transparent communication about regional drinking water quality.

Service Delivery Implications

Previously, staff submitted quarterly updates to the Regional Water Supply Commission. This newly introduced water quality information distribution will provide regular, timely access to key data, enabling more transparent oversight and discussion.

CONCLUSION

Staff have developed a new dashboard for drinking water quality across the Greater Victoria Drinking Water System. The Water Quality Dashboard will provide monthly summary of key water quality indicators to the CRD's water commissions. The reports complement the annual drinking water report submitted to Island Health Authority as part of our regulatory commitments

RECOMMENDATION

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

Submitted by:	Glenn Harris, Ph.D., R.P.Bio., Senior Manager, Environmental Protection
Concurrence	Alicia Fraser, P. Eng., General Manager, Infrastructure and Water Services
Concurrence:	Luisa Jones, MBA, General Manager, Parks, Recreation & Environmental Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENT

Appendix A: Monthly Drinking Water Quality Dashboard (January 2026 and February 2026)