

REPORT TO REGIONAL WATER SUPPLY COMMISSION MEETING OF WEDNESDAY, NOVEMBER 19, 2025

SUBJECT **Monthly Drinking Water Quality Dashboard**

ISSUE SUMMARY

To inform the Regional Water Supply 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. Historically, these data have been compiled into quarterly and annual reports, with limited interim access to summarized results.

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 provides summaries of key water quality indicators and will be presented monthly to the Regional Water Supply Commission, attached to the meeting agenda. The dashboard does not replace formal reporting obligations under the *Drinking Water Protection Regulation* but serves as a supplementary communication tool.

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

Commission members will have access to monthly summaries instead of quarterly reporting cycles, enabling more timely oversight and discussion.

CONCLUSION

Staff have developed a new dashboard to provide monthly updates on drinking water quality across the GVDWS, in response to growing interest in timely and transparent reporting. The dashboard's design, operational value, and alignment with strategic priorities were considered, along with its implications. Staff are recommending that the Commission receive this report for information and endorse the monthly presentation of the dashboard. If endorsed, the dashboard will be presented at each Commission meeting, with updates available to the public through published agendas and minutes.

RECOMMENDATION

That the Regional Water Supply Commission receive this report for information and endorse the monthly presentation of the Drinking Water Quality Dashboard.

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

ATTACHMENT

Appendix A: Monthly Drinking Water Quality Dashboard