

Regional Board Report

TO: Regional Board

FROM: Todd Cashin

Director of Community Services

DATE: February 24, 2020

SUBJECT: Okanagan Water Basin Board (OBWB) Water Conservation and Quality

Improvement Grants

Voting Entitlement: All Directors – Unweighted Corporate Vote – Simple Majority – LGA 208.1

Purpose: To endorse, by resolution, one Water Conservation and Quality Improvement

Grant application prior to consideration by OBWB.

Executive Summary:

RDCO Community Services staff provides administrative assistance by collating the Water Conservation and Quality Improvement Grant applications that have requested local government support. The applications include those from the RDCO, as well as non-profit community organizations. All applications submitted to RDCO are consistent with water management objectives and reflect the values of the community as outlined in the Regional Growth Strategy. Local government support is required in order to be accepted as an eligible project by OBWB.

RECOMMENDATION:

THAT the Regional Board endorse the following application for the Okanagan Basin Water Board Water Conservation and Quality Improvement Grant Program:

 Regional District of Central Okanagan – Source Protection Plan Study on the septic impacts on Okanagan Lake water quality - \$16,020.00

Respectfully Submitted:

Todd Cashin

Director of Community Services

Approved for Board's Consideration

Brian Reardon, CAO

Prepared by: Brittany Lange, Environmental Planner

Implications of Recommendation:

Strategic Plan: Endorsement of the grant application for consideration by OBWB achieves the Regional Board's Strategic Priorities 2019-2022 as follows:

Values: Transparency, Resiliency, and Good Governance.

Priorities: Environment.

Policy: Endorsement of the grant application for consideration by OBWB meets

several of the goals and objectives of the Regional Growth Strategy

Bylaw No. 1336

Background:

The OBWB Water Conservation and Quality Improvement Grants Program is intended to encourage innovative and collaborative projects that promote more uniform standards and best practices throughout the valley. Projects are to address water issues, increase knowledge sharing, and enhance the valley-wide sustainable use of water.

The OBWB will review the projects based on set criteria to determine eligibility for funding. The intent of obtaining a local government resolution prior to OBWB consideration is to ensure that the proposed project is consistent with water management objectives and reflects community values.

Proposal:

One application has requested Regional Board endorsement for the Okanagan Lake Periphyton Study for the RDCO Killiney-Westshore Intake Selection Project (as per the attached Cost Estimate Proposal) and is consistent with water-related objectives and community values as outlined in the Regional Growth Strategy.

Regional Growth Strategy Bylaw No. 1336

Endorsement of the grant application for consideration by OBWB complies with the following policies of the RGS:

Our Water

Continue in partnership with the Okanagan Basin Water Board (OBWB) and regional partners to encourage valley wide cooperation and coordination regarding the conservation of water and protection of all water sources.

Our Economy

Support effectively managing and protecting the integrity of the Region's critical assets such as the lakes, natural environment, and agricultural lands that promote attraction of employment and investment.

Our Ecosystems

- Explore funding mechanisms to support regionally significant natural areas, open space and parkland acquisitions.
- Support cooperation with regional partners on environmental matters, particularly where there are developments/issues located adjacent to political boundaries.

Financial Considerations:

Grants available for individual projects range from \$3,000.00 to \$30,000.00. A total of \$350,000 is made available annually by OBWB for this valley-wide program.

Organizational Issues:

Other applications from municipalities, regional districts, irrigation/improvement districts, and non-profit community organizations, will receive support or endorsement from that organization's local government for submission to OBWB. The applications noted are only a portion of the applications that OBWB will be considering for the Central Okanagan area. All applications submitted to RDCO have demonstrated how the project benefits the valley as a whole as required by the grant approval criteria.

External Implications:

Without Regional Board endorsement or support from the RDCO, the grant applications submitted will not be considered by OBWB.

Alternative Recommendation:

THAT the Regional Board the Regional Board not endorse the application for the Okanagan Basin Water Board Water Conservation and Quality Improvement Grant Program for a Source Protection Plan study on the septic impacts on Okanagan Lake water quality.

Considerations not applicable to this report:

- General
- Legal/Statutory Authority
- Organizational Issues

Attachment:

Appendix 'A' - Killiney-Westshore Cost Estimate Proposal