Maliview Wastewater Treatment Plant



Community Update

Capital Regional District | May 2025

The Capital Regional District (CRD) is in the process of upgrading the Maliview Wastewater Treatment Plant (WWTP) on Salt Spring Island to comply with provincial requirements, federal wastewater regulations and the *Fisheries Act*. This update provides information about the project to share with residents.

Detailed Design Drawings Reviewed

Detailed design has been completed for the Maliview Wastewater Treatment Plant (WWTP) provided by our design engineering consultant, Associated Engineering Ltd. (AE). Review is complete and application is underway to the B.C. Ministry of Environment and Parks for treated effluent discharge.

Opinion of Probable Cost

Along with the detailed design drawings, the CRD received AE's estimation of probable cost which reflects the dramatic increase in construction costs since the original estimate developed in 2020 which the grant application was based upon. We have experienced similar cost inflation on other long-term projects. Tariffs may also impact some of the remaining equipment and the construction costs and have been included in the estimation

Funding Sources

A \$1,989,000 grant has been received for the project through the Investing in Canada Infrastructure Program – Rural and Northern Communities Program. A petition and borrowing process will be enacted to supply the remainder.

Request for Proposal

Following funding approval, the CRD will issue a Request for Proposal (RFP) for the construction portion of the project by compiling a list of qualified contractors who might be interested in the project and with whom we have had previous positive experience. The RFP will be issued publicly and will follow our <u>Procurement Policy</u> to ensure that we attain the best value from suitably qualified contractors using processes that are competitive, open, transparent and non-discriminatory.

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Inflow and Infiltration

As a requirement under the Municipal Wastewater Regulation, the CRD must undertake a study to determine the inflow and infiltration (I&I) of groundwater and rainwater into the sewer conveyance lines and the associated repairs. This work was approved by the Commission and is part of the borrowing package. Reducing flows is a key requirement of the provincial application process.