

Community Need

Capital Plan Report



Wastewater

Highlights since 2019

- The CRD has allocated **over \$480M** on projects that advance the Wastewater Community Need. This was primarily funded through debenture debt, reserves and capital funds at hand.
- The projects included:
 - Construction of the Core Area Wastewater Treatment Plant (CAWTP), including the McLoughlin Point Wastewater Treatment Plant, Residuals Treatment Facility and Residuals Solids Conveyance Line. The CRD, through the Project Board, planned, procured and constructed the Wastewater Treatment Project from May 2016 to May 2021. Work took place across three municipalities and within the traditional territories of the Esquimalt, Songhees, Tsartlip, Tsawout, Tseycum and Pauquachin Nations.
 - Infrastructure upgrades to rehabilitate a number of existing sewer systems including Ganges on Salt Spring Island, the North West Trunk and Bowker in the Core Area and the Saanich Peninsula Wastewater Trunk Sewer
 - Remediation of the Millstream Meadows contaminated site

Planned for 2022

- The CRD will allocate **over \$15M** on projects that advance the Wastewater Community Need. Projects to be undertaken include:
 - Update of condition assessment studies for CAWTP to incorporate long-term asset management plans and expected level-of service requirements
 - Improvements and upgrade of the Magic Lake wastewater treatment plant (Phase 1)
 - Replacement program for existing, end-of-life vehicles that support ongoing integrated water system operations and purchase of new vehicles for CAWTP operations

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- Infrastructure upgrades to rehabilitate a number of existing sewer systems including Ganges on Salt Spring Island, Bowker in the Core Area, the Saanich Peninsula Wastewater Trunk Sewer and Port Renfrew Sewer
- This work is funded through debenture debt, grant and some reserves (including equipment reserve fund) and capital funds on hand.