Backgrounder

Canada and British Columbia invest over $110 million in 14 drinking water, wastewater and stormwater infrastructure projects to provide reliable services to communities

The Government of Canada and the Province of British Columbia are investing $110.3 million in 14 water and wastewater projects through the Investing in Canada Infrastructure Program's Green Infrastructure Stream. Canada is contributing more than $60.2 million, conditional on requirements related to consultations with Indigenous groups being met. British Columbia is contributing more than $50.1 million. Project recipients are investing over $40.1 million in total.

Project Information:

Community	Project Name	Project Details	Federal Funding	Provincial Funding	Recipient Funding
100 Mile House	Wastewater Treatment Plant Upgrades	Upgrade the district's wastewater treatment plant to increase capacity to manage wastewater and improve effluent quality	$409,524	$341,236	$273,051
Capital Regional District	Magic Lake Estates Wastewater Upgrades	Upgrade existing pump stations, install a new pump station and force main, decommission an old plant, and expand the Schooner wastewater treatment plant	$3,083,740	$2,569,526	$2,056,084
Cowichan Valley Regional District	Saltair Water Treatment Expansion Project	Install two new treatment units and a micro-hydro turbine to increase capacity to treat drinking water and reduce energy consumption	$2,142,400	$1,785,154	$1,428,446
Grand Forks	Stormwater System Management and Treatment Improvements	Upgrade the downtown stormwater system and incorporate rain garden and other infrastructure to address flooding and improve storm water management,	$1,859,732	$1,549,621	$1,239,977
Kelowna	Septic System Elimination and Sewer Connection Project	Replace the septic system in three areas with a new sewer system to better convey sewage to the existing wastewater treatment plant	$4,928,000	$4,106,256	$3,285,744

Regional District of Kootenay Boundary	Columbia Pollution Control Centre Upgrade to Secondary Treatment Construction and Commissioning	Upgrade the wastewater treatment facilities, including new headworks facilities, new primary and secondary treatment systems, new ultraviolet disinfection system, upgraded biosolids handling, and other works	$25,154,800	$20,960,237	$16,771,963
Nakusp	Wastewater Treatment Plant Optimization Project	Upgrade the wastewater treatment plant headworks, aeration system, and sludge management system to improve wastewater quality for environmental purposes and meet regulatory compliance	$540,000	$449,955	$360,045
District of North Vancouver	Reduction of Inflow and Infiltration Program - Lynn Valley	Increase the capacity to manage wastewater with rehabilitation of sewer pipes to reduce the frequency of overflows and reduce system operating costs.	$2,000,000	$1,666,500	$1,333,500
Port Clements	Wastewater System Upgrading	Construct a new aerated wastewater treatment lagoon system to replace the current, out of date system	$1,370,332	$1,141,829	$913,671
Regional District of Okanagan-Similkameen	Missezula Lake Water System Upgrades	Install a new water treatment facility to address boil water advisories, meet regulatory requirements, and improve environmental flows	$916,104	$763,343	$610,813
Revelstoke	Wastewater Treatment Facility Upgrade	Upgrade the wastewater treatment plant to improve the level of treatment, increase capacity and control odours, including a new treatment process, a new partitioning and aeration improvements, a new lagoon cover, and other related work.	$5,359,200	$4,465,553	$3,573,247
Stewart	Wastewater Treatment Facility Upgrades	Construct a new rapid infiltration basin and perform associated works to increase system capacity and efficiency, and to reduce algae growth in lagoons and potential overflow into Bear River	$451,120	$375,895	$300,785

Ucluelet	Water Treatment System Upgrades	Add a water treatment plant, filtration, and a third reservoir to the Ucluelet drinking water system to improve treatment, increase drinking water storage capacity, and increase access to potable water	$3,840,000	$3,199,680	$2,560,320
Vancouver	Hastings Sunrise Sewer Renewal and Green Infrastructure Project	Replace the combined sewer with new separate sanitary and storm sewers in the Hastings Sunrise area to mitigate flooding, reduce sewer overflows into local marine waters and increase capacity.	$8,182,684	$6,818,221	$5,455,805