

# CAMPBELL RIVER WATER TREATMENT CENTRE

2200 BREWSTER LAKE ROAD, CAMPBELL RIVER, BC

## PROFILE

We were the General Contractor for a new water treatment plant for the City of Campbell River's drinking water supply. The project had a very constrained timeline due to the city's existing water intake being demolished as part of the John Hart Dam project.

Civil Works included approximately 200 metres of large diameter welded steel water main with associated fittings and valves to be connected to the existing water transmission system. Site works included septage tank, storm drainage, roadworks, parking, landscaping, and environmental features. Mechanical processes include using pumping equipment, ultra violet disinfection equipment, sodium hypochlorite generators (OSHG) equipment and associated valves, metering, and control devices.

The site was directly adjacent to the water reservoir, which posed specific challenges in regards to environmental protection of the waterway. The project was completed on time, and the new water treatment was able to commence before the old system was scheduled to be removed.

## KEY TEAM MEMBERS

Caleb Stokkeland, Project Manager  
Rick Duerdon, Superintendent

## CONTRACT VALUE

\$12.4 million

## COMPLETION DATE

April 2018

## BUILDING SIZE

887 m<sup>2</sup>

## CONTRACT TYPE

General contractor

## BUILDING TYPE

Industrial - Civil