

Job Address: 8020 Hwy 3B , Trail, BC

Page 1 of 1



Photo 1: Compactors and screens installed in HW building



Photo 2: Install of SRS line and leaktesting of MBBR



Photo 3: DAF Clarifier #1 lifted and skated into the building



Photo 4: DAF building from mezzanine. HEX install underway.

Project Facts:

Contractual Substantial Date:	2027-08-11
Projected Substantial Performance:	2027-09-07
Current Contract Value:	\$68,942,041.48

Project Description:

The project consists of the construction of the upgrades to the Regional District of Kootenay Boundary (RDKB) Columbia Pollution Control Centre, a wastewater treatment plant which includes a new headworks building c/w screens, grit removal system, new biological treatment tanks, Moving Bed Bio Reactor (MBBR) tanks, dissolved air flotation (DAF) clarifiers in a new DAF Process Building which also houses the UV disinfection system, the DAF polymer system, the reclaimed water system, heat recovery system, the plant electrical room & odour control systems for the Headworks.

Project Team:

Project Manager	Mason Van Vliet, Stuart Sanday
Project Coordinator	Amanda Samaddar, Reid Van Vliet
Site Superintendent	Colby Darbyshire, Ron Devuyst

Site Brief:

- Headworks
 - Escalator screens and grit vortex installed
 - Odour control system install ongoing
 - HVAC ongoing
- MBBR
 - Grinding and patching cells complete
 - Blowers in place
 - Brick masonry at 50%
 - Train 1 and 3 leak testing ongoing
- DAF
 - DAF tank #1, vertical pumps and sand filter in place
 - Heat exchanger skid in place
 - MCC 300, 400 and 700 in place and wiring ongoing
 - HVAC and insulating ongoing
 - Overhead doors installed
- Yard Piping
 - DAF Pump Station backfilled and pumps installed
 - Screened raw sewage line installed
 - Sludge line penetration to existing digester building complete