

Core Area Wastewater Treatment Project Board



Monthly Progress Report: February 2021
March 30, 2021

Safety Moment



Surviving the Pandemic

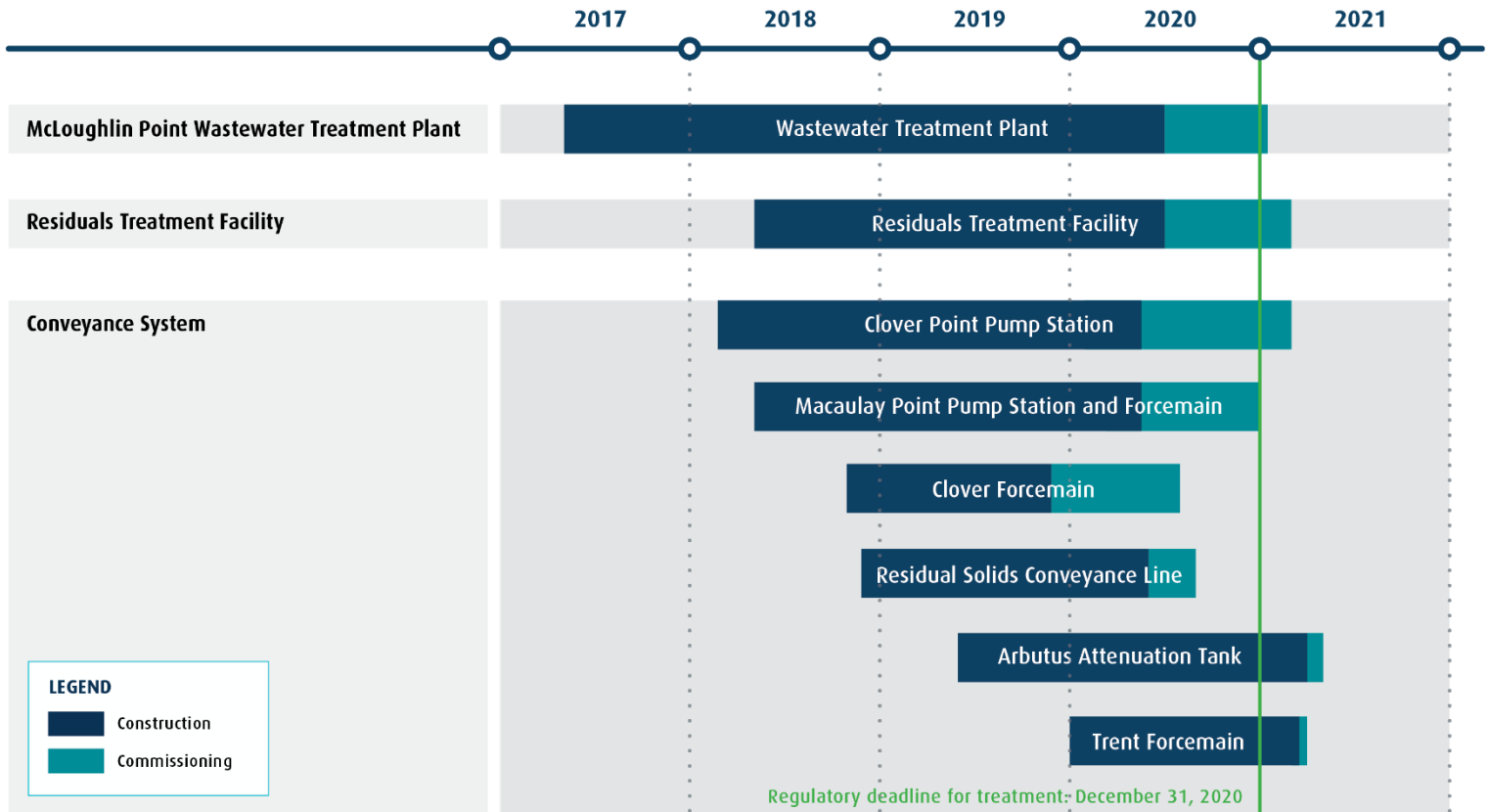
Key Performance Indicators

Key Performance Indicators		Project Overall	WWTP	RTF	Conveyance System
Safety	Deliver the Project safely with zero fatalities and a total recordable incident frequency (TRIF) of no more than 1*.				
Environment	Protect the environment by meeting all legislated environmental requirements and optimizing opportunities for resource recovery and greenhouse gas reduction.				
Regulatory Requirements	Deliver the Project such that the Core Area complies with provincial and federal wastewater regulations.				
Stakeholders	Continue to build and maintain positive relationships with First Nations, local governments, communities, and other stakeholders.				
Schedule	Deliver the Project by December 31, 2020.				
Cost	Deliver the Project within the Control Budget (\$765 million).				

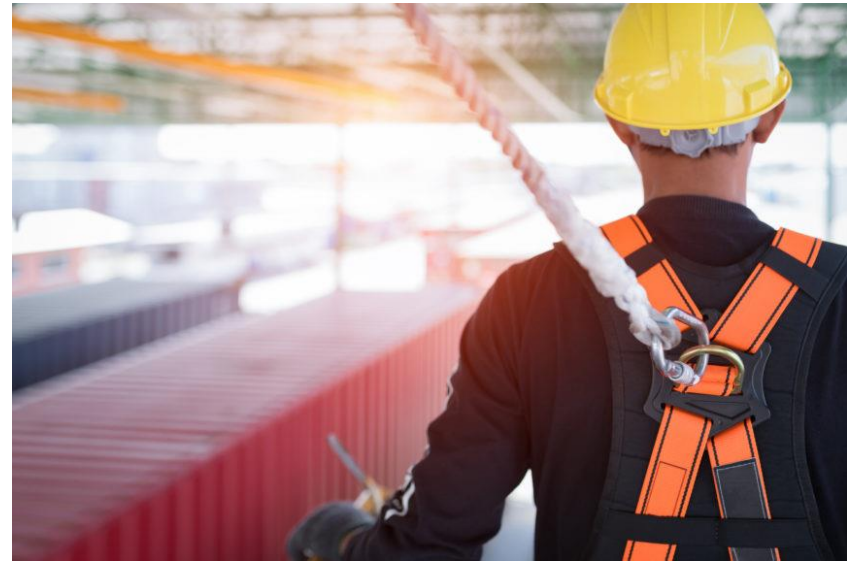
Safety is our top priority: all KPIs are central to decision-making process

Wastewater Treatment Project Schedule*

Construction + Commissioning



*Schedule subject to updates as Project planning progresses.



WTP Safety Information: February 2021

- 2,536 222 hours worked
- Total Number of Employees: 109
- Recordable incident:0
- Lost time: 0

2 Incidents during this period

Over 2.5 million hours worked on the Project

Cost Management and Forecast

- Control Budget - \$775M
- Expended to Date -\$595.8M (77%)
- Expended February 2021- \$4.3M

Funding Source	Maximum Contribution	Funding Received in the Reporting Period	Funding Received to Date
Government of Canada (Building Canada Fund)	\$120M	-	\$108M
Government of Canada (Green Infrastructure Fund)	\$50M	-	\$45M
Government of Canada (P3 Canada Fund)	\$41M	-	-
Government of British Columbia	\$248M	-	\$186M
Federation of Canadian Municipalities	\$0.3M	-	-
TOTAL	\$459.3M	-	\$339M

McLoughlin Point WWTP



Overview of the completed McLoughlin Point Wastewater Treatment Plant



Clover Point
Pump Station



Macaulay Point
Pump Station



Residuals Treatment Facility



Product load out silos and odour control

Balance of Works



Arbutus Attenuation Tank



Trent Forcemain



Eberts & Bushby Streets- conduit installation, junction box, and kiosk formwork for level monitoring system; interior of the Arbutus Attenuation tank; and grading at the BC Hydro road



**Wastewater
Treatment Project**
Treated for a cleaner future.

Communications

February 26, 2021

Dear Resident,

Re: Kiosk installation at corner of Bushby and Eberts

We are writing to notify you of a kiosk being installed on the corner of Bushby and Eberts streets as part of the Wastewater Treatment Project. The kiosk will be approximately three feet wide and six feet tall and will be located within the City of Victoria's road right-of-way. The kiosk will be covered in an anti-graffiti wrap and will be placed next to, and look similar to, an existing cabinet.

Construction will take place in March.

This new kiosk will be used to transmit real time information about the nearby CRD underground infrastructure to allow for successful operation of the wastewater conveyance system. Once operational, the kiosk will not generate any perceivable noise or odour.

We appreciate your patience while this work is being completed. If you have any questions about this work please email the Project Team at wastewater@crd.bc.ca.

Thank you,

Wastewater Treatment Project Team

