Comox Valley Water Treatment Project



Water Committee Update - Sep 15, 2020



Safety / Environmental

	Minor	Major
Safety Incident	1	0
Environmental Incident	0	0

- One "medical aid" due to falling rebar xray, broken thumb, modified duties
- No high risk work recently (safety, environmental) but more coming up in next months



Status Update

PREVIOUS MONTH

- MTBM issues resolved tunneling recommenced
- RWTM: construction complete
- WTP: walls and mechanical piping
- TWTM: 50% complete



Forecast

UPCOMING MONTH

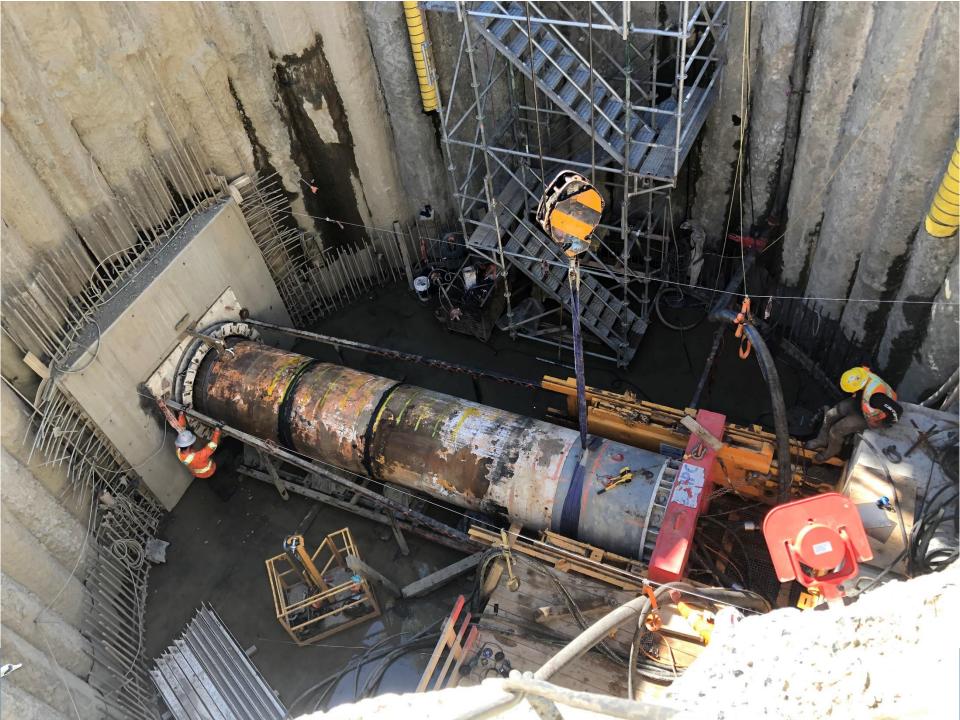
- Complete tunneling into Comox Lake
- RWTM: complete testing
- WTP:
 - Finish structural concrete around admin area, process area walls
 - Install piping in pipe gallery receive blowers/pumps/filter media

TWTM

- Complete under highway and across Bevan Creek
- Continue west towards WTP
- Complete hydroseeding east of Duncan Bay Mainline

























	BASELINE SCHEDULE	PORECAST SCHEDULE
Raw Water Transmission Main Comp.	September 2020	September 2020
WTP Foundations Complete	Summer 2020	Fall 2020
RWPS Foundations Complete	Summer 2020	Winter 2020 *
Transmission Main Completion	Fall 2020	Fall 2020
Commissioning Start	March 2021	April 2021 **
Acceptance Date (in operation)	May 2021	June 2021 **

10001	COMMUNITY
	EMPLOYMENT
	BENEFITS

DENEFITS	,	(1111)
Indigenous Peoples	10,000	10,549
Apprentices	15,000	12,148
Under-represented Populations	10,000	17,368

COMMITMENT (HRS) ACTUAL (HRS)



EODECAST SCHEDULE

\$
BUDGET

SPENT / ALLOCATED TO DATE

FORECAST TO COMPLETION

VARIANCE TO APPROVED BUDGET

Contingency Total Project Cost*	\$0 * \$68.0 million	\$5.7 million \$126.0 million	0% 0 %
Cost outside of DB post award	\$1.2 million	\$3 million	0%
Design-Build Cost	\$61.2 million	\$111.6 million	0%
Project costs before DB award	\$5.7 million	\$5.7 million	n/a





RAW WATER
PUMP STATION

WATER TREATMENT
PLANT
(ROOF REMOVED)

