



Project Update - February 2023

Infiltration Wells

AE was out in early February doing field reconnaissance in preparation for the test holes to be dug along the north side of the River west of the proposed water treatment plant site. At this point we have land owner approval, the permit from Water Security and a work permit from Sask Environment. The only outstanding permit is the Aquatic Habitat Protection Permit. CanNorth indicated this should arrive in the next few weeks.

It is hoped that the test holes can be drilled in early March.

Pipe Lines

Pinter is still in discussion with Steve to finalize pipeline locations.

Water Treatment Plant

Apparently Scott Miller and I had a misunderstanding as it relates to finishing the design for the water treatment plant. He is aware of my position at the moment and is just going to finalize some items before the 90% review. He doesn't believe, if we change our source water to infiltration wells, that a lot of the design will have to be redone.

Project Update Report – February 2023

Consultant/Task	Last Completed Milestone	Next Milestone
AE – WTP & Intake	50% Design Presentation	Beckie Hydro – well investigation Final Report 90% Design Report (Feb 24 th)
AE – HDD River Crossing	Preliminary Design – beside river drill completed	Tender Docs
Pinter – Pipeline & Hydraulic	Draft Report Submitted	Tender Docs
TBD – Booster Stations	Have 3 booster station proposals – all higher than expected	
CanNorth - Early Engagement/DTC - Enviro Surveying - Heritage Assessment - Technical Report	Submitted Technical Proposal Dec 5 Submitted DFO application Submitted Heritage Study Submitted Aquatic Habitat Application	

WTP Plant Project Cost to Date
January 31, 2023



	AFE Allocation	Contract Value	Cost to Date 01/31/2023	Change from prev month	Remaining Budget
RFP's & Other Costs					
CanNorth Permit Determinations	\$26,000	\$26,000	\$24,820		\$1,180
AE - WTP & Intake Engineering	\$501,000	\$571,336	\$470,430	\$83,543	\$258,490.33
AE - NSR Crossing Engineering	\$330,000	\$324,925	\$388,102	\$13,440	\$34,413.15
Pinter - Pipeline Hydraulics & Sizing	\$65,000	\$41,125	\$30,844		\$10,281
CanNorth - Field Surveys & Technical Proposal	\$250,000	\$263,400	\$320,686	\$39,904	(\$23,285.56)
Project Funding (Horizon West)	\$20,000	\$45,000	\$31,888		\$13,112
1906613 Alberta Ltd	\$160,000		\$150,221		\$29,779.32
Admin, Mtgs, Mileage	\$18,000		\$59,480	\$5,693	(\$41,480)
Subtotal	\$1,370,000	\$1,271,786	\$1,476,469		(\$204,683)
New Additions to Scope					
In-River Geotechnical Drill	\$56,900				\$56,900
Booster Station Engineering(Geo-tech, Backup power	\$18,000				\$18,000
Additional Contract Cost	\$57,000				\$57,000
Project Management to year end (Nov/Dec)	\$20,000				\$20,000
Geo Tech Hwy 302 W	\$22,690				\$22,690
Heritage Resource Assessment	\$34,000				\$34,000
Building Energy Efficiency	\$18,000				\$18,000
AE Openhouse Attendance	\$1,584				\$1,584
Open Houses			\$5,885	\$2,756	(\$5,885)
AE ICIP Grant Assistance	\$5,000				\$5,000
Beckie Hydro - Wells Investigation Phase 1 & 2	\$76,000				\$76,000
Subtotal	\$228,174				\$227,289
Land and Maintenance					
Property Purchase			\$905,078		(\$905,078)
Maintenance			\$2,560	\$204	(\$2,560)
Subtotal	\$0	\$0	\$907,638		(\$907,638)
Line of Credit					
Interest Charges			\$9,603	\$2,483	(\$9,603)
Balance Owing on LOC			\$609,603		
Grand Total	\$1,598,174	\$1,271,786	\$2,443,443	\$ 148,023	(\$1,216,494)