

FOOTHILLS/OKOTOKS REGIONAL WATER PROJECT UPDATE

Issue

An update on the Foothills/Okotoks Regional Water Project is provided for information.

Motion Proposed by Administration

That the Foothills/Okotoks Regional Water Project update for March 2025 be received as information.

Report, Analysis and Financial Implications

Major updates to the Foothills/Okotoks Regional Water Project include:

1. Intake Design & Construction
 - The Contractors have mobilized to site, with completion of the Intake targeting December 2025.
2. Pipeline Design & Construction
 - Pipe C (the portion of the pipeline along 370 Ave E, 100% Okotoks' owned) construction has begun, beginning in Okotoks and will continue through August 2025.
 - Pipes A and B designs are being completed for planned construction starts in April/May 2025.
 - Pipe segments A, B and C are expected to be complete construction, testing and commissioning by December 2025.
 - Pipe D will be designed in summer 2025 and Foothills County will decide on construction timing.
3. Pump Stations
 - Long-lead time equipment was awarded by the Owners in December 2024 and work is proceeding to finalize the orders.
 - The pump stations (intake and midline) design packages were awarded to the lowest RFP proponent and are beginning construction as early as April/May 2025.
 - The Water Treatment Plant (WTP) tie-in work at the Okotoks WTP has begun to minimize disruption during the peak demand period.

4. Raw Water Reservoir

- The reservoir is not critical path and not necessary for water to be conveyed to Okotoks and Aldersyde. The Town has not yet confirmed when this project will move to procurement, but the packages will be ready by May 2025.

Attachment(s)

n/a

Prepared by:
Leigh Chmilar
Project Manager, Principal
Urban Systems Ltd.
March 5, 2025