

2025 Capital Program Design & Construction

2025 CEA Edmonton Area

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Presented by:

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Manager, Capital Projects and Development



Thank you to our consultants



MORRISON HERSHFIELD



McElhanney



Select Engineering Consultants

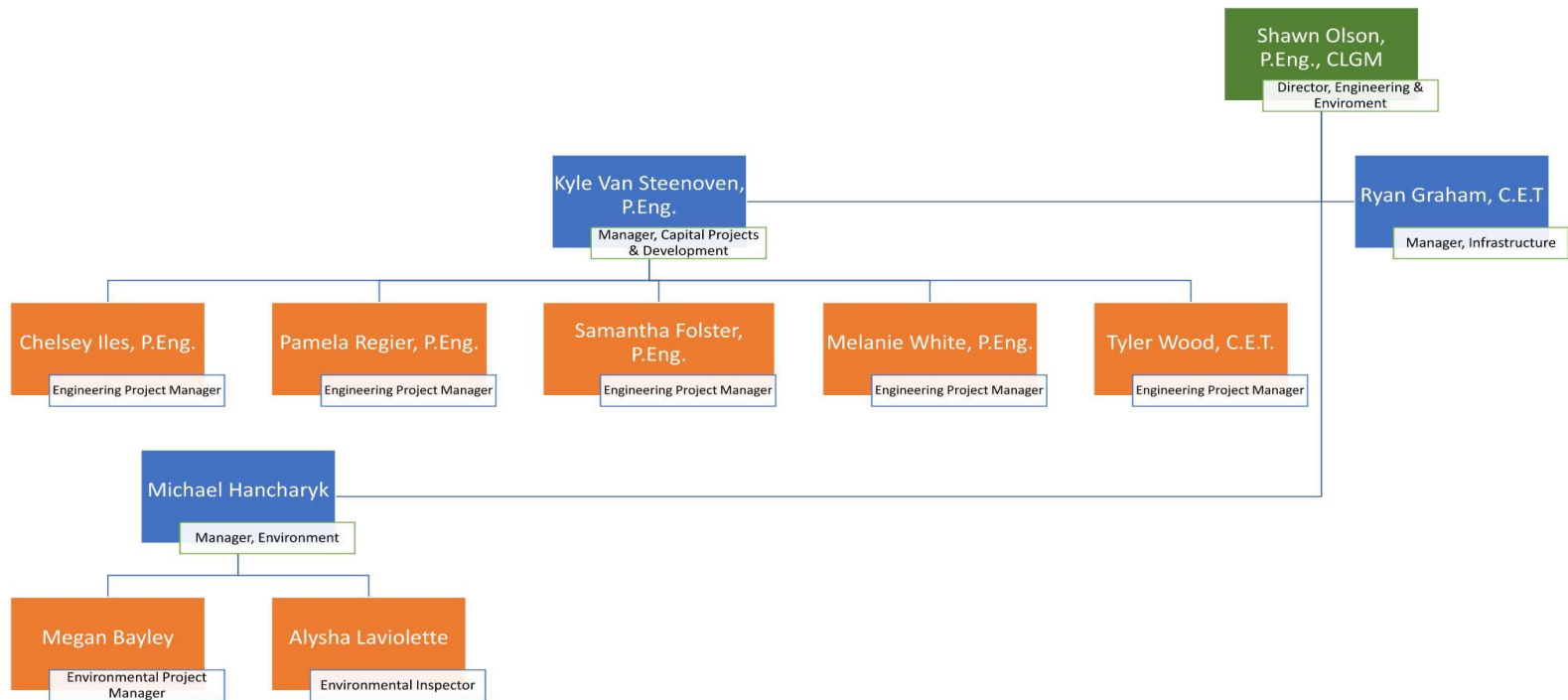


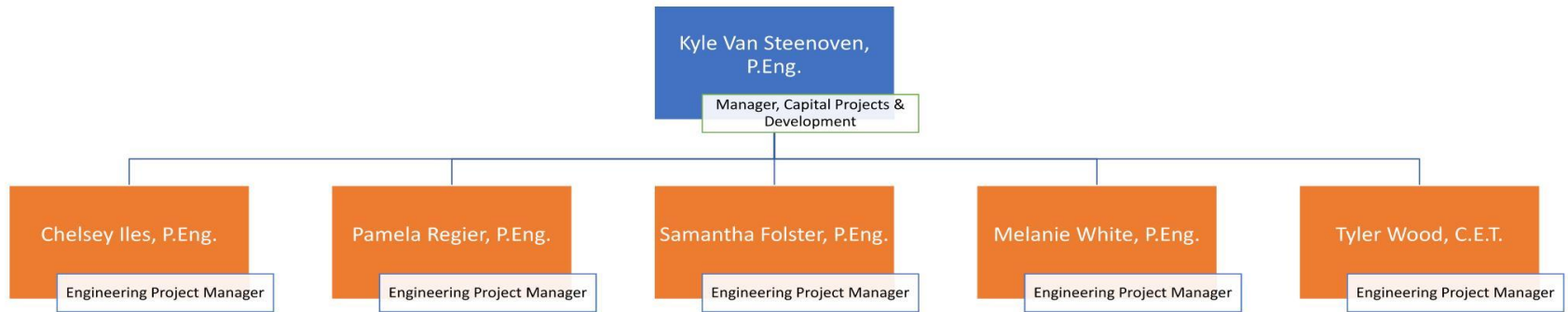
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City of Leduc

Engineering & Environment





Capital Projects and Development

- Design and construction of capital projects
- Review, inspection and acceptance of new developments
- Review, inspection and approval of residential, commercial and industrial lot grading.

Infrastructure

Ryan Graham, C.E.T

Manager, Infrastructure

- Condition assessments
- Functional, master and multi-jurisdictional planning
- Offsite Levy Model

Michael Hancharyk

Manager, Environment

Megan Bayley

Environmental Project
Manager

Alysha Laviolette

Environmental Inspector

Environmental

- Environmental policies, initiatives and projects
- Curbside cart collection & recycling program

Multiyear Renewal Programs

Renewal programs are multi-year contracts

Capital Roads Program

- This program includes roadway renewal projects including overlays and reconstructions as well as annual laneway rehabilitations.
- Currently held by AI-Terra Engineering
- Up for Renewal in **2027**

Community Development Program

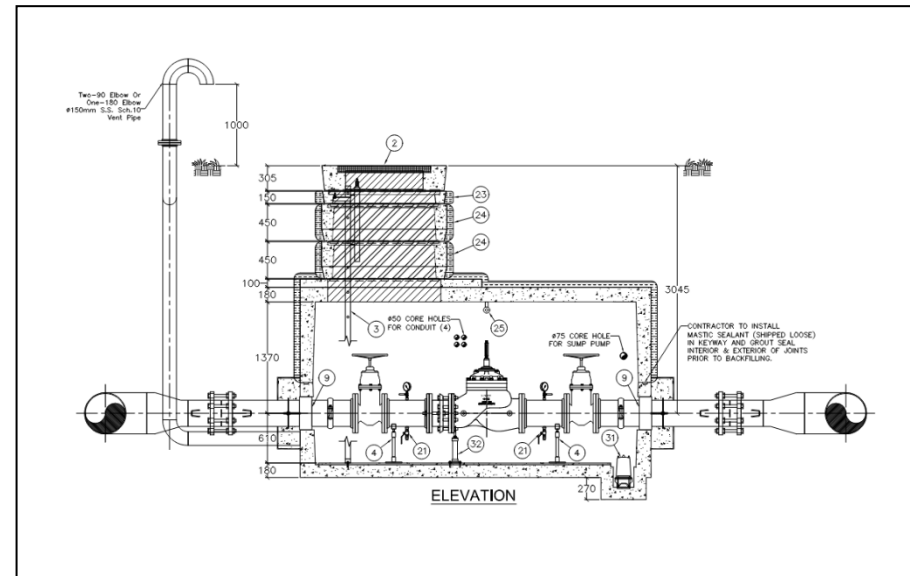
- This program includes community driven projects such as park and recreation upgrades, multiway, trail systems, and art installations.
- Currently held by AI-Terra Engineering
- Up for renewal in **2026**

Capital Utilities Program

- This program includes any upgrade and repairs required to the City of Leduc's storm, sanitary and water networks. This includes mainline and lateral liners, spot repairs and replacements.
- Currently held by Select Engineering
- Up for renewal in **2025**.

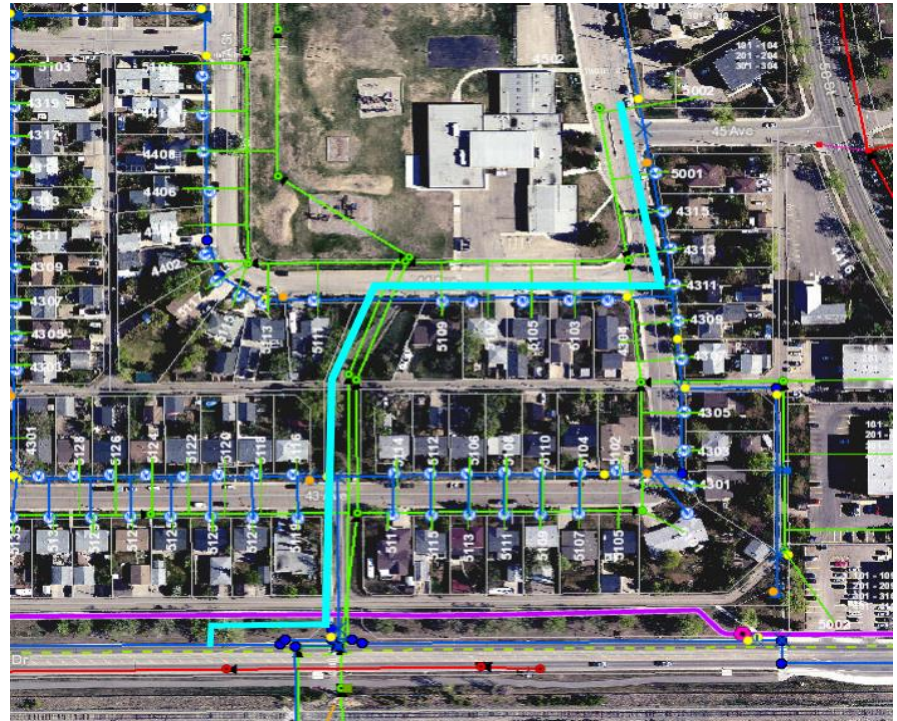
Capital Utilities Program

- Pressure Relief Valves
 - Divide the existing water system into northern and southern zones.
 - Installation of four Pressure Relief Valves (PRVs) along Black Gold Drive.
 - Closure and upgrading of existing water lines.
 - PRVs to be an underground vault style system
 - Integrate into the City's SCADA system



Capital Utilities Program

- 2026 Lindsford Park Water Main Upgrades
 - Upsize the waterline to the Lindsford Park School to maintain required fire flows.



Engineering Master Plans

All master plans are on a 7-year update schedule

Water Master Plan

- Completed by AECOM in 2020
- Next update planned for **2027**

Storm Master Plan

- Completed by AECOM in 2024
- Next update planned for **2031**

Sanitary Master Plan

- Completed by Cole Engineering in 2019
- Next update planned for **2026**

Transportation Master Plan

- Awarded to McElhanney and in progress for completion in 2025
- Next update planned for **2032**



Electronic Tendering

The City of Leduc implemented electronic tendering software in 2022, and RFP's are only available via leduc.bidsandtenders.ca



All RFP's listed above will be posted on APC

For any questions and inquiries please contact:

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