

2024 Capital Design & Construction

2024 CEA Edmonton Area
January 18, 2024



Presented by:

Kyle van Steenoven, P.Eng.
Manager, Capital Projects and Development

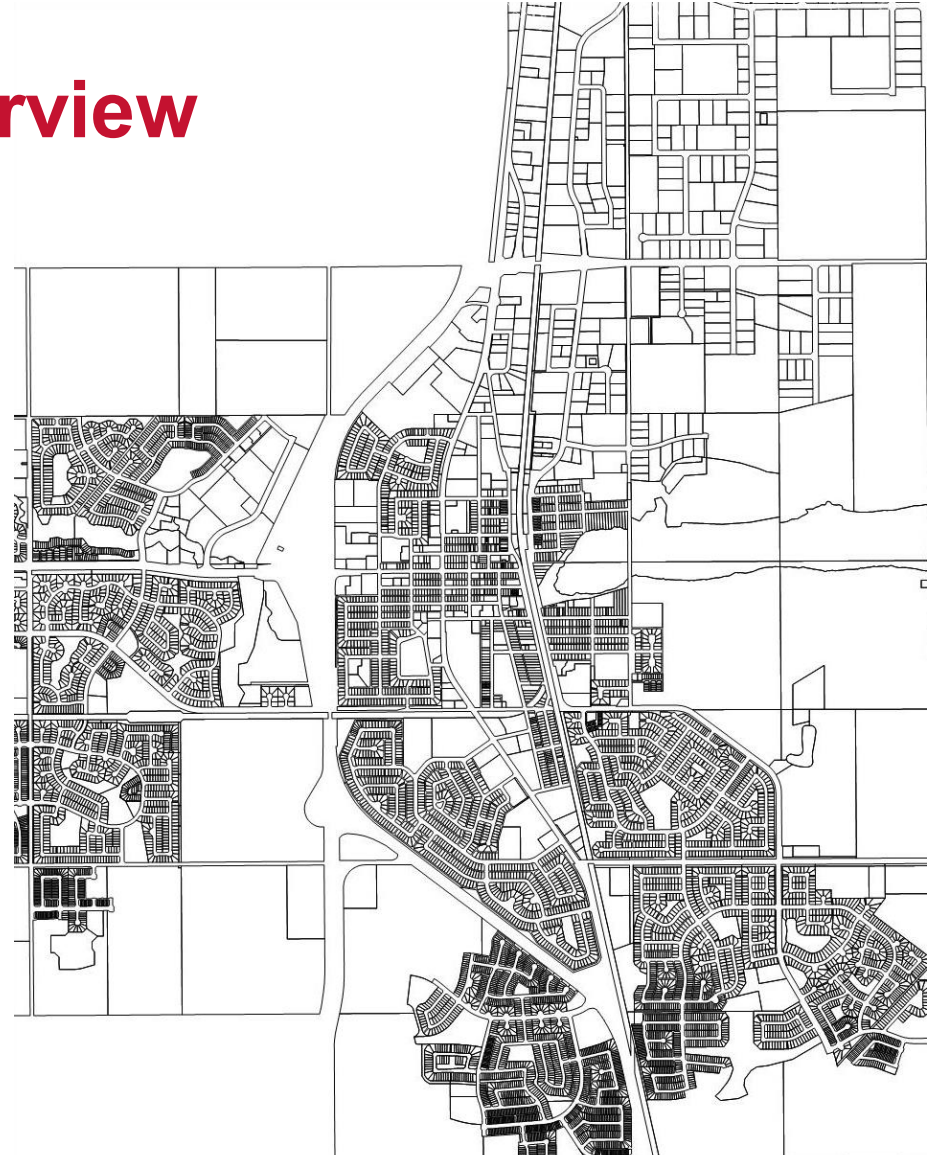


Thank you to our consultants



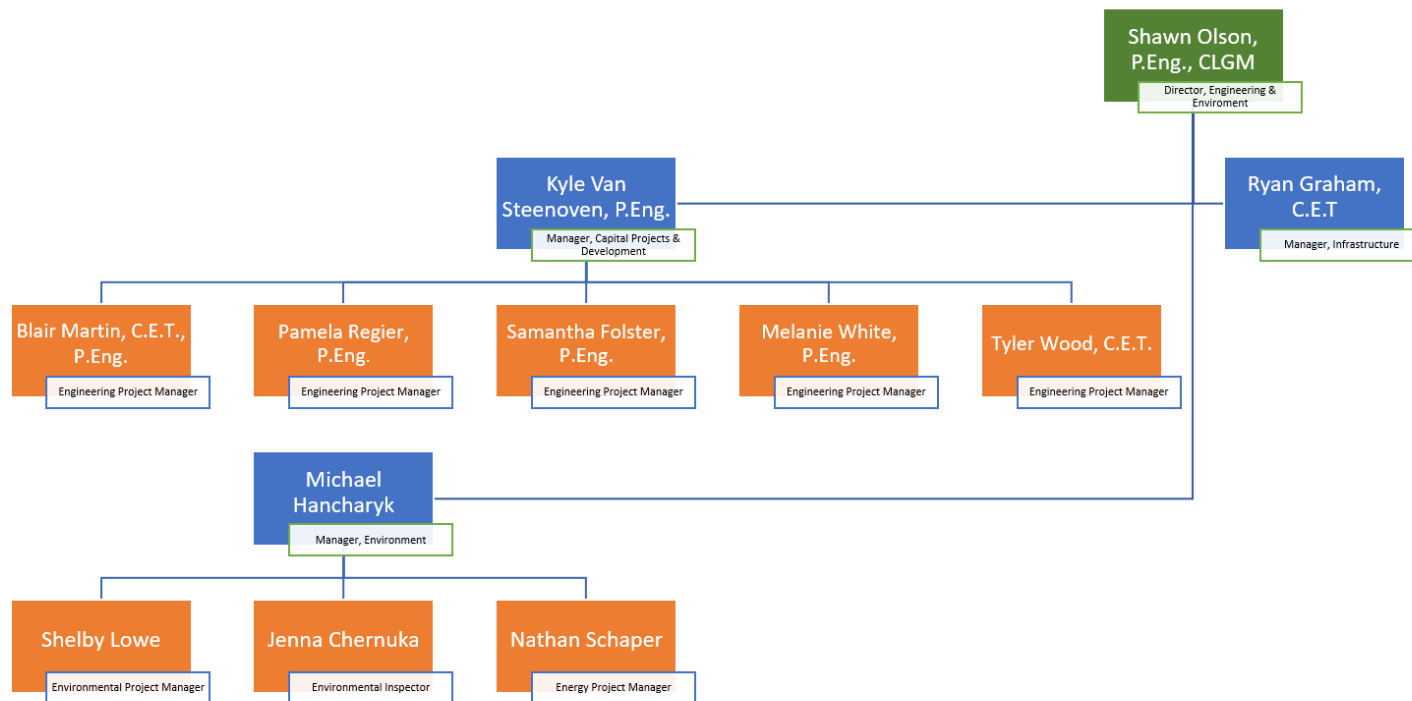
Overview

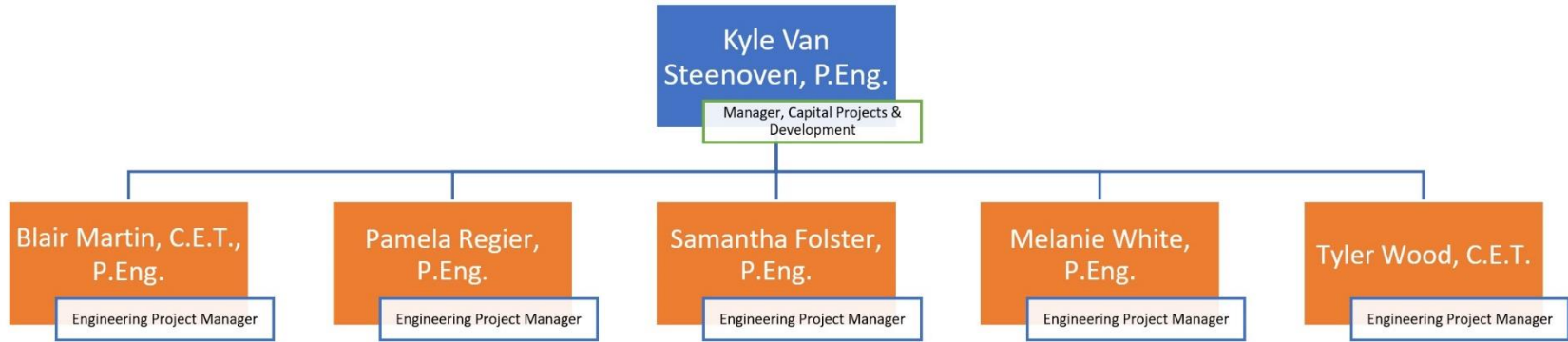
- Engineering & Environment Staff
- Renewal Programs
- Engineering Master Plans
- Individual Projects
- Procurement



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

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



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**.

Engineering Master Plans

All master plans are on a 7-year update schedule

Water Master Plan

- Completed by AECOM in 2021
- Next update planned for **2027**

Storm Master Plan

- Completed by AECOM in 2023
- Next update planned for **2031**

Sanitary Master Plan

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

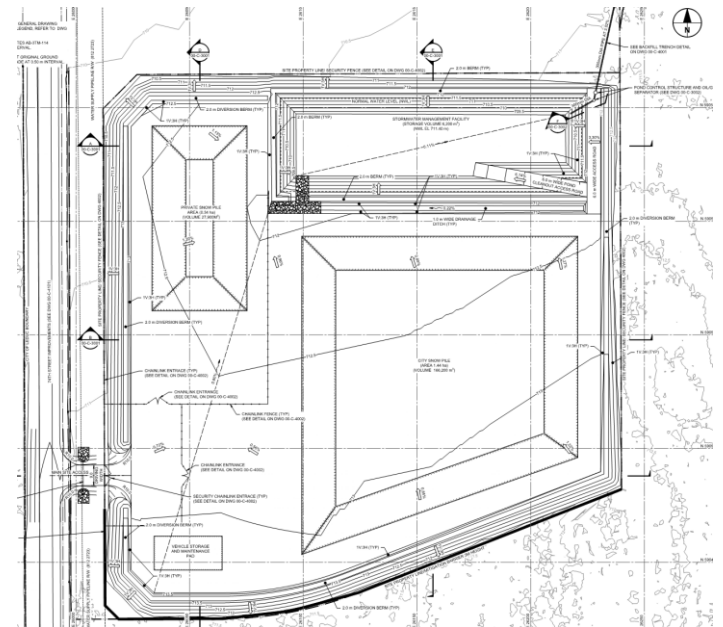
Transportation Master Plan

- Awarded to McElhanney in 2023 and in progress
- Next update planned for **2032**



Individual Projects - 2023

- Spine Road/65th Avenue
 - Estimate construction value of \$5,000,000
 - Awarded to McElhanney
- West Snow Storage Facility
 - Estimate construction value of \$8,000,000
 - Awarded to AECOM
- 56th Avenue Extension (Cemetery Off-site Servicing)
 - Estimate construction value of \$2,000,000
 - Awarded to Select Engineering
- Firehall #3
 - Estimate construction value of \$13,500,000
 - Awarded to ACI



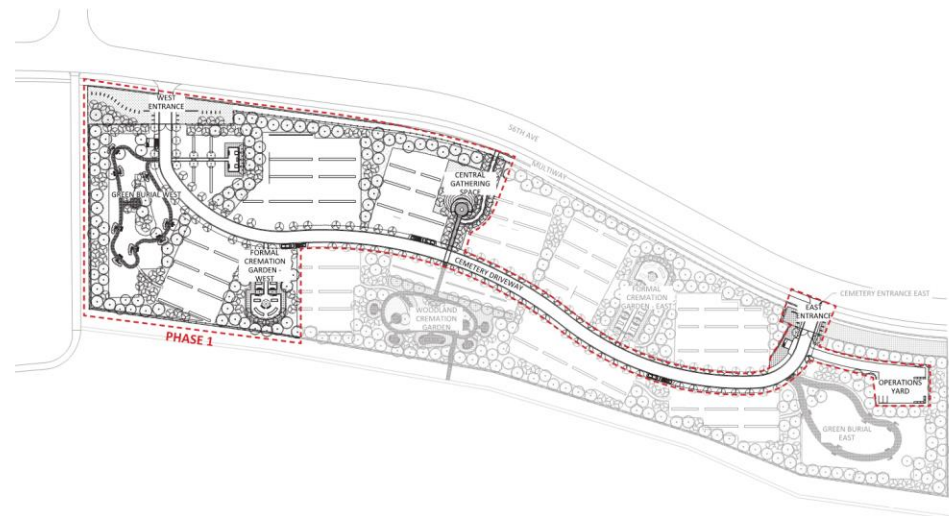
Individual Projects – 2024/2025

Cemetery

- Engineering has one current RFP out in 2024, and it is currently available on Bids and Tenders.
- Estimated construction value of \$3,000,000
- The detailed design of our new Cemetery closes on January 25th.

Potential Upcoming Projects

- Leduc Recreation Centre Expansion
- Artificial Turf Sport Field Upgrades



Procurement

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

All procurement for Consultant services are weighted, two envelope RFPs. This approach emphasize the City of Leduc's focus on qualifications, project understanding and value for money.



All RFP's listed above will be posted on APC for notification, but available for download at leduc.bidsandtenders.ca

For any questions and inquires please contact:

Kyle van Steenoven
Manager, Capital Projects and
Developments
(780) 980-8415
kvansteenoven@leduc.ca

