

Q3 2025 Update Operations Services

Engineering Services

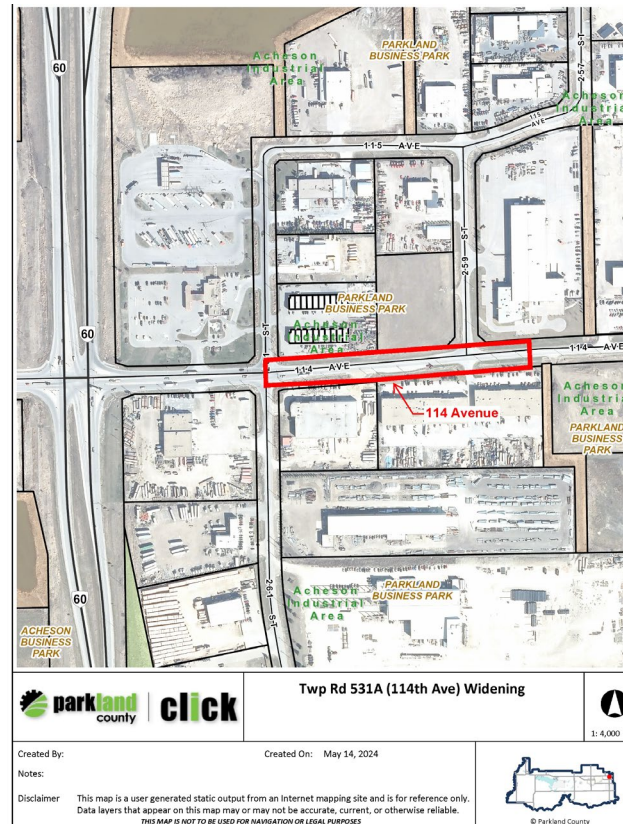
November 4, 2025



Engineering Services

Q3 2025 Update

Several areas and projects will be highlighted within this update. There is a focus on progress to date leading up to the end of Q3 2025 and into Q4 2025 – the final stretch!



Updates provided on the following project types:

Roads

Bridges

Stormwater

Water

Wastewater

Development Activity

“Other” Activity

Roads



R1



Prospector's Point Road

Project was started in August 2025 and the portion related to slope stabilization and drainage upgrades is complete.

Road reconstruction and new pavement will be deferred to 2026.

R2



Sundance Road

Design is underway and will be complete by end of 2025.

Project will be ready for construction in summer 2026.



Roads



R3



114 Ave Widening

Project is delayed due to land availability. We are taking steps forward but cannot proceed with the project until land acquisition is complete.

R4



261 Street Reconstruction

This was going to be completed in conjunction with 114 Ave Widening. We have now separated the two projects so this can advance in 2026 independently from the delayed project.



Roads



R5



Twp Rd 534, RR 274 to RR 273

Resurfacing of roadway is complete. Project was done in September 2025 on time and within budget identified for the project.

R6



Duffield Streetscape

Design is moving ahead.

Options have been created for consideration and discussion.

Direction required from Council prior to next steps.

Construction planned for 2027.



Roads



R7



Asphalt Overlay Program

Annual Program is complete. All projects completed within prescribed schedule and approved budget.

RR 32 between Duffield and Hwy 16 is greatly improved!

R8



Chip Seal Program

Annual Graded Aggregate Chip Seal Program is complete. Work was done within planned schedule and completed approximately 15% below budget!

Roads



Meridian Avenue

Design is underway and will be completed by end of 2025. Work is being coordinated with developer in Countryside Ravines Stage III

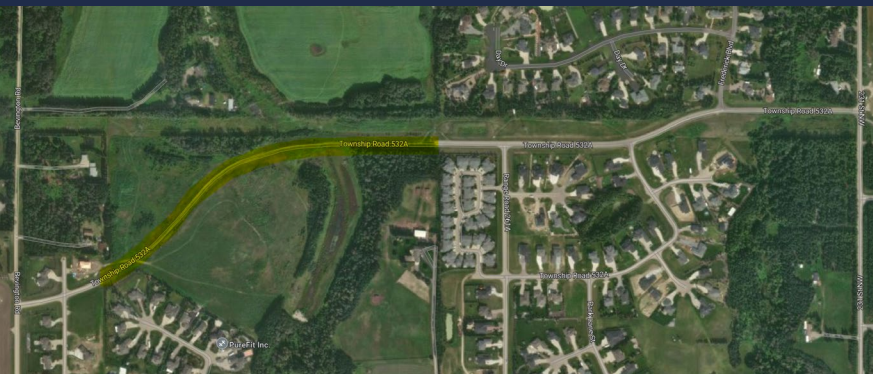
Construction planned for 2027.



RR35, north of Hwy 16

Design for this project was completed in 2018. The work in 2025 includes refreshing the design to ensure all permits and approvals are in place.

Construction is planned for 2027.



Roads



R11



Guardrail Replacement RR14

Project is complete. Roadway width effectively widened by 30 cm (1 foot on each side).

R12



Streetlight Installation

Streetlights will be installed by Fortis along Bevington Road, south of 114 Avenue, subject to Fortis' scheduling of work.

Bridges



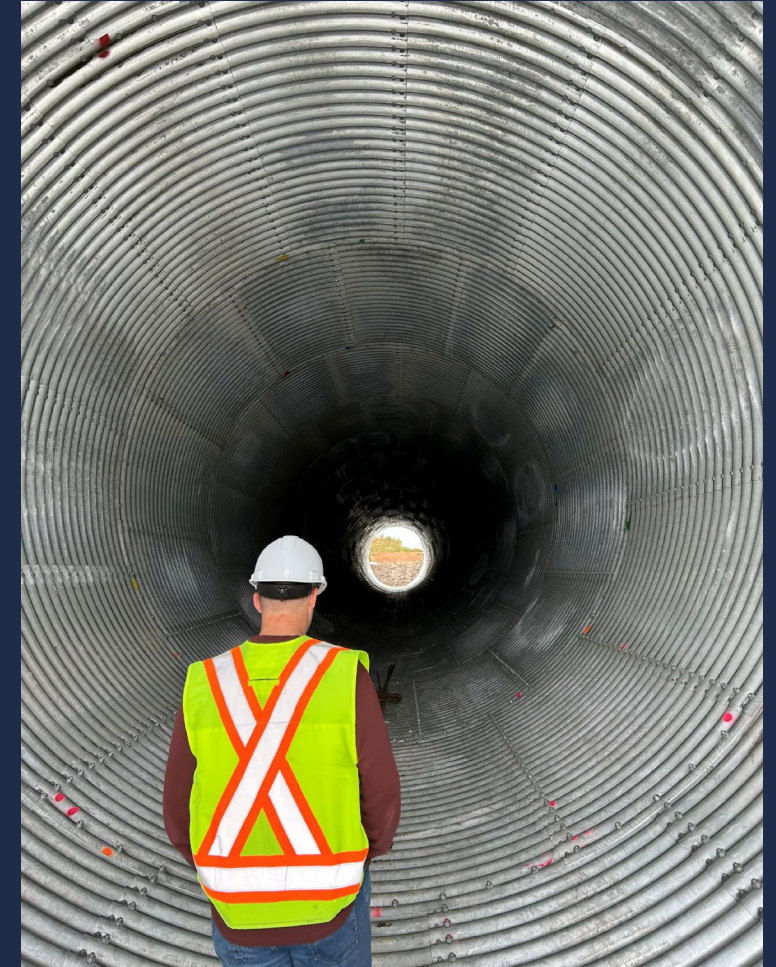
BF# 00110

STIP grant not approved in 2025.
Project is not advancing forward
without provincial funding in
place. Project on hold.
Application for 2026 funding will
be made in November 2025.



BF# 70230

Project is substantially complete.
Minor landscaping and final touch-
ups being completed.



Bridges



BF#13218

Design for this bridge is complete.
STIP funding application will be
submitted in November 2025.

Subject to funding approval,
project will advance for
construction in 2026.



Bridge Assessments

Bridge File condition assessments
have been completed for 2025 and
are under review.

This info is used to prioritize future
projects and coordinate future
capital investments.





Stormwater



S1



Rolling Meadows

Comprehensive review of storm water system completed in 2025. Smaller scale improvements were completed by Roads Maintenance. Larger scale improvements to be designed in 2026 and implemented in 2026-2028.

S2

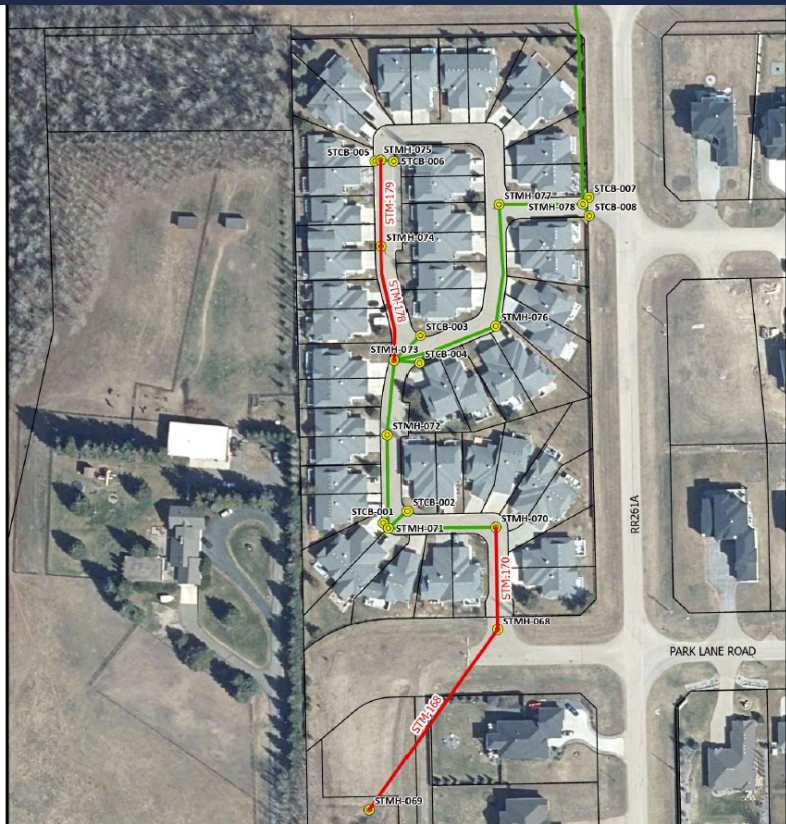


Stormwater Bylaw

We are working on a draft Stormwater Bylaw and we will share a draft with Council early in 2026 for go-forward path.



Stormwater



S3



Acheson Zone 3 Rehabilitation

Design is essentially complete and project is ready to advance.

Delays exist while obtaining permissions and right-of-way for work on private lands.

Project ready to construct once approvals in place.

S4



Big Lake Rehabilitation

Design is underway and will be complete by end of 2025.

Project will be ready for construction in summer 2026.



Stormwater



Fenceline Renewal

Reports have been updated and information continues to be reconciled. Final technical report will be complete by end of 2025. This will be used for regulatory approvals of the Fenceline with Alberta Environment and Parks.



CCTV Storm

Annual CCTV program is currently active with full expectations that we will fully complete the 2025 program.

Water

W1



Entwistle Reservoir

Project was initiated in 2021. Preliminary investigations, design, construction, etc. were all executed to a high level of success. Project is complete and reservoir is fully operational. Major initiative completed within Engineering!

W2



Water Master Plan

This is a two-year initiative, and it is making good process. A report will be brought forward to Council in Q1 2026 for initial thoughts, discussion and direction. Project is progressing as expected.



Water



Entwistle Water Loop

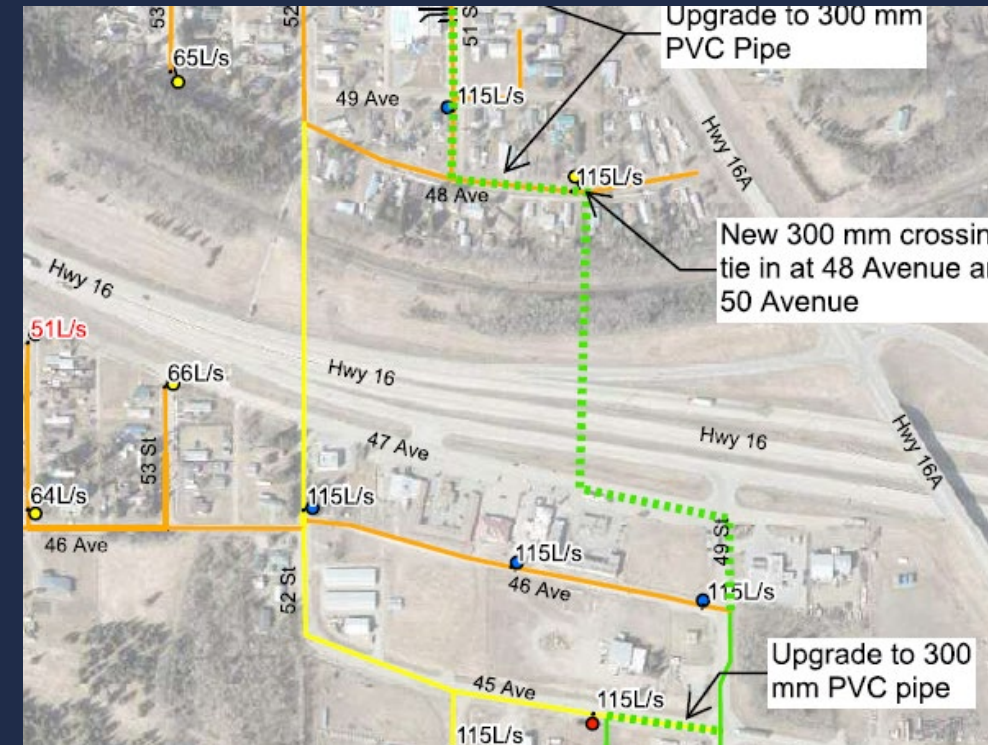
Design work is ongoing and expected to be completed by end of 2025 / Q1 2026.

Construction is planned for 2026.



Osprey Water Lines

Some repairs completed however system still leaks. RFD submitted to Council for Nov 4, 2025. Additional funding will allow for full replacement of watermains. Work to be completed in 2025. Funding is from PrairiesCAN grant program.





Wastewater (Sanitary)



WW1



Wet Weather Flow Monitoring

Annual program is complete for 2025. Information gathered helps inform future Infrastructure Program Budgets and assists with decision making in maintenance and operations.

WW2



Acheson Zone 3 I&I Reduction

Design is ongoing in 2025 and specific repairs and restoration of existing system components is under review. Construction is planned in 2026.



Wastewater (Sanitary)



WW3



Wastewater Master Plan

This is a two-year initiative, and it is making good process. A report will be brought forward to Council in Q1 2026 for initial thoughts, discussion and direction. Project is progressing as expected.

WW4



CCTV Sanitary

Annual CCTV program is currently active with full expectations that we will fully complete the 2025 program.



Development Activity

Ranchlands

Fath/York

Acheson Zone 6, Stage 1

Development is in the site grading stage.

Site servicing to be completed Spring 2026.

~55 acres Stage 1

Tower Lands

Remington

Acheson Zone 5, Stage 1

Development is nearly complete. Minor tasks remaining. Ready to develop in Fall 2025.

~ 60 acres Stage 1

West Link

Panattoni

Acheson Zone 5, Stage 1

Development is ready to advance, pending final approvals. Timeline is currently unknown.

~ 25 acres

Details:

Development activity within Acheson Area remains very strong heading into Q1 2026.



Development Activity

Beacon Industrial



Acheson Zone 7
Data Centre is proposed

Countryside Ravines Stage III



Big Lake Area, Stage 3
development of Country
Residential Estates

Meadows of Rosenthal



North of Spruce Grove
area, Stage 2
development of County
Residential Estates

Details:

Ongoing development projects with active files. These are subject to developer advancing forward with their initiatives.

Several other single lot developments or smaller scale developments are active leading into 2026.

Other Activity

Engineering is working on several other initiatives not reported above. Most are operational in nature or related to inquiries and questions from residents, Council, or business connections seeking advice and input to advance their initiatives.



The following are active initiatives within Engineering:

- Rural Internet Installation ✓
- Yellowhead Mainline (ATCO) ✓
- Acheson / Big Lake Transportation Impact Assessment Update (TIA) ✓
- Transit Bus Purchase ✓
- Asset Management ✓
- Budget 2026 ✓

ATEC & Adjacent Municipal Road Projects

On May 20, 2025, Engineering provided a presentation and update on several Alberta Transportation and Economic (ATEC) Initiatives.

They are listed to the right for information only.

They are not part of this update.



Project updates provided to GPC on May 20, 2025, as follows:

- 1) Hwy 60 Widening and Grade Separation
- 2) Hwy 628 Alignment Functional Plan
- 3) Hwy 16 Widening Functional Plan
- 4) Capital Region Network Planning (2100)
- 5) Capital Region Household Travel Survey
- 6) Hwy 16A/ RR20 Improvements
- 7) Hwy 16/ Hwy 43 Summer Construction
- 8) FIRA Agreement



2025-2028 Capital Infrastructure Program Updates

Refer to YourParkland.ca for the latest and greatest info

Engineering Services is continuing forward with timely updates on projects during key activities and key milestones. Updates for each project will be regularly updated on YourParkland.ca

Interested parties can sign on to website page and get automatic updates sent every time we update the project page.

This is the best way to stay in tune and up to speed with ongoing activities throughout 2025.

Capital Infrastructure Projects



Acheson Intersections Hwy 16A

Construction updates for two intersections along Highway 16A

[View Project](#)



Entwistle Water Reservoir and Pump House Replacement

Construct a new water reservoir and pump house to connect to the WILD waterline

[View Project](#)



Osprey Sanitary Replacement

The replacement of all sanitary lines and manholes will be completed within the Osprey subdivision.

[View Project](#)



Prospector's Point Road, Twp 511 (Graminia Rd.) to Recreation Area

Providing access to the Devonian Trail and Prospector's Point public use area.

[View Project](#)



Questions?

