

BLAIRMORE REINFORCEMENT PROJECT

October 2025

ABOUT THE PROJECT

We're building new power infrastructure in the Blairmore area of Saskatoon to improve power reliability and support the city as it grows.

The Saskatoon area is expected to reach 500,000 people over the next 20 years. This will add to the growth in overall power demand we expect to see in the future. This also translates to extra power load on our existing power infrastructure in and around the city.

To support the city's growth, we're building:

- A new 138-kilovolt (kV) substation at SE-32-36-06-W3, and
- A new 138-kV power line to connect to our power system.

The new line will be about 3.4 kilometres from the new substation to our existing line nearby.

We are planning for construction of the new station to begin in summer 2026 and the new line to start in fall 2027. Construction is planned to be complete by spring 2028.

WHAT WE'VE DONE SO FAR

In May 2025, we reached out to landowners, stakeholders, and municipalities. We met with councils at the RM of Corman Park and P4G District Planning Commission to share project information and answer their questions. Throughout July we engaged with landowners through email, phone, online meetings, and in-person one-on-one meetings to discuss the project and address concerns.

WHAT WE HEARD

Your feedback is important as we search for the best overall route for the new power line. Thank you to all who gave their time and shared their feedback. This is a summary of the conversations we had with stakeholders. If we've missed anything, please reach out to us.

Reduce impacts to residences

- Maintain as much clearance as possible from residences in the area

Reduce impacts on agricultural operations

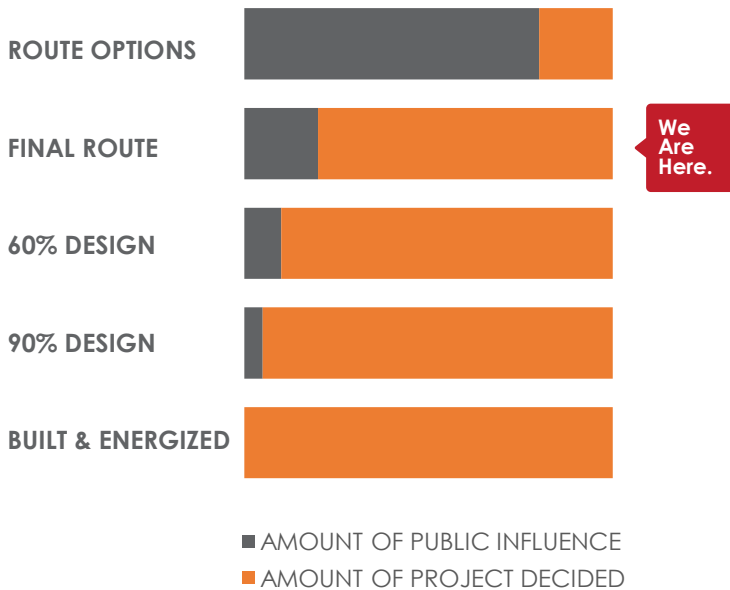
- Avoid placing structures in the middle of fields
- Minimize the number of corner structures, anchors, and guy wires.
- Minimize the amount of stranded/unfarmable land by routing along parcel boundary lines.
- Consider the size of modern farming equipment when planning structure placements.
- Explore improvements to visibility and safety for those farming around structures.

Coordination with other projects

- Consider the future Saskatoon Freeway and Blairmore Sector Plan when deciding final transmission line route and substation placement.

HOW WE USE YOUR FEEDBACK

Using the feedback we received, all route options were evaluated, and a final route was determined. This route minimizes impact to landowners and agricultural operations by placing structures along parcel boundaries and avoids larger waterbodies and a future highway interchange. See the attached map for more details.



WHAT ABOUT THE ENVIRONMENT?

What we do today impacts our future. We're always working hard to reduce our impact on the environment.

As we plan projects, we use tools like databases, satellite imagery and field surveys to understand the environment we're working in.

As projects move forward, we'll make sure environmental protection standards are in place to reduce our impact on features like:

- Waterbodies
- Sensitive lands
- Wildlife and their habitat
- Heritage resources

We also work with the Ministry of Environment and other regulatory agencies to ensure we meet all environmental requirements.

WHAT'S NEXT?

SaskPower will begin the engineering and design process for the substation and power line. We're also considering a few design options for where the new power line connects to our power grid. Landowners can still share feedback and work with SaskPower to discuss structure placements. The attached final route map shows a 300-metre routing corridor for planning purposes, but the final easement will only be 30 metres.

If your land is affected by the final route, we'll work with you to discuss the next steps and secure an easement. That's an agreement between SaskPower and the landowner for a right-of-way.

The right-of-way is needed to ensure safety for construction, operations and maintenance of the power line. It's important to ensure proper clearance is maintained around the power line.

PROJECT TIMELINE

Initial consultation:	Complete
Follow-up consultation:	Underway
Station design complete:	Spring 2026
Station construction start:	Summer 2026
Line design complete:	Fall 2026
Easements complete:	Summer 2027
Line construction start:	Fall 2027
Construction complete:	Spring 2028

HOW TO STAY IN TOUCH

Phone: 1-833-500-5501 (toll-free)

Email: PublicEngagement@saskpower.com

THINGS WE CONSIDER WHEN PLANNING A PROJECT



INDIGENOUS KNOWLEDGE:

We engage Indigenous communities to seek invaluable knowledge. Local and Indigenous knowledge refers to the understandings, skills and philosophies developed by societies with long histories of interaction with their natural surroundings like hunting, fishing, trapping, ceremonial and spiritual uses.



ENVIRONMENT:

We consider our potential impacts on many environmental aspects like designated lands, land cover, and heritage resources, as well as on sensitive plants, animals, and their habitats. When it's not possible to avoid these environmental features, we'll work with Rightsholders, stakeholders, and regulators to find the most responsible way to mitigate impacts. We follow SaskPower's Environmental Beneficial Management Practices.



LAND USE:

We recognize that land and resource use is important to agricultural operations, property owners, communities and resource users like hunters and trappers, commercial operators, nature, environmental organizations and the public. We consider how resources or access to resources may be affected as well as community land use plans and proximity to communities, residences, habitable buildings, outbuildings.



SOCIAL:

We consider the social value communities place on landscapes, points of interest, economic benefits to local communities, job opportunities and recreation activities.



TECHNICAL:

We consider engineering and construction standards as well as access, terrain, design, system reliability, proximity to required and other existing infrastructure. SaskPower is committed to ensuring public safety and safe access for construction and maintenance activities.



COST:

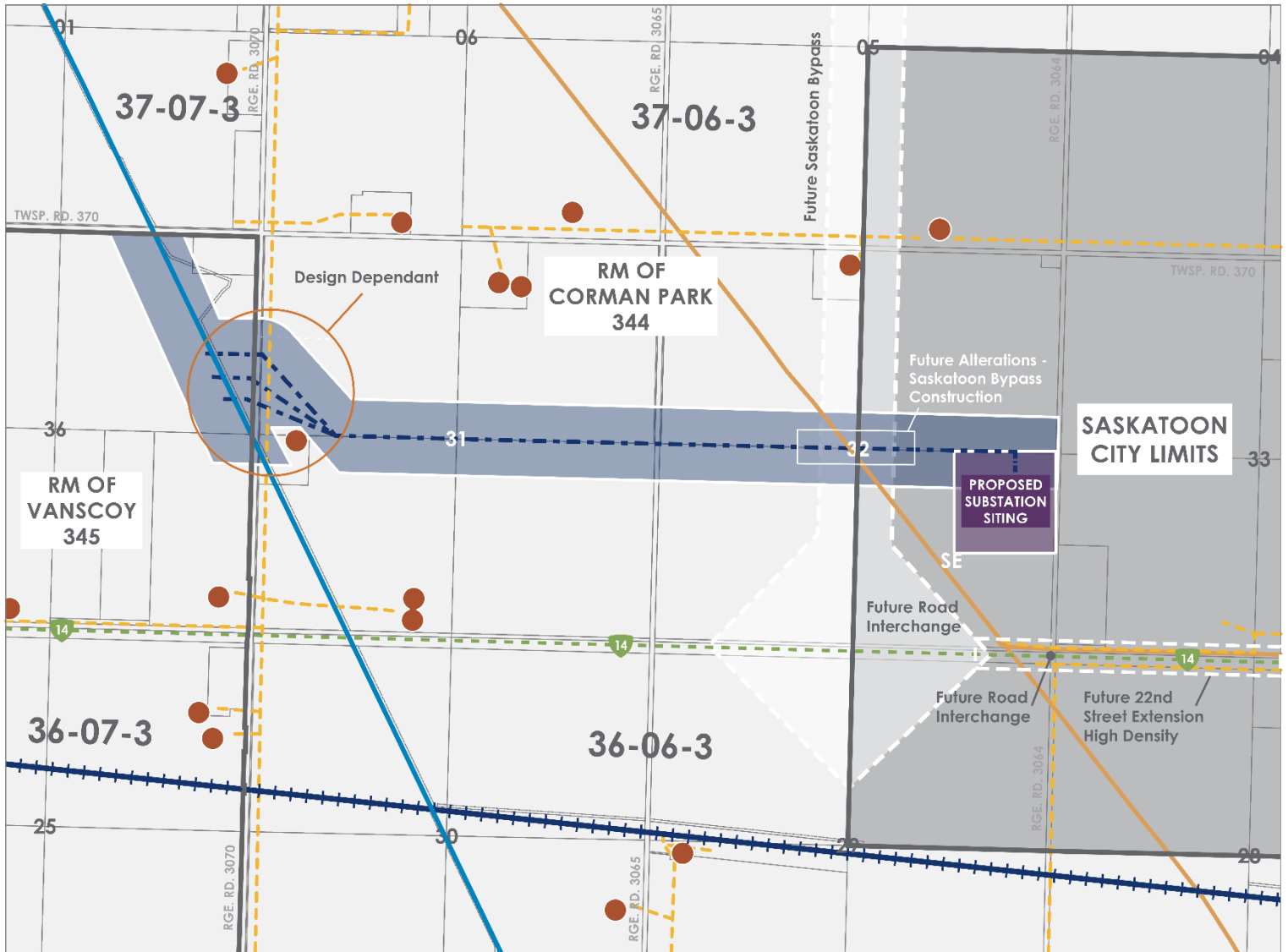
We consider capital costs (project budget), operating budget (long term maintenance), land acquisition costs and impact on power rates.



WHAT ARE WE MISSING?

Tell us in the feedback form provided.

FINAL ROUTE MAP



Transmission Routes

- Final Recommended Route
- Final Recommended Corridor

Existing Infrastructure

- 138kV Transmission
- 72kV Transmission
- Overhead Distribution Line
- Residence or Business
- Railroads
- Highways
- RM Boundary
- City of Saskatoon

