Glaslyn to Spiritwood
TRANSMISSION LINE REBUILD

We're rebuilding 60 kilometres (km) of an existing power line that connects the Glaslyn Switching Station with the Spiritwood Substation. This $23-million investment will help extend the life of the power line, while providing reliable power to you. Part of the project involves building the new power line beside the existing one, while the other involves re-routing the power line.

What We Did

In December 2021 and January 2022, we reached out to stakeholders to share information and learn their perspectives on this project. We met with the Rural Municipalities of Medstead and Spiritwood, and connected by phone and email with approximately 50 landowners. Thanks to everyone who willingly gave their time and offered their input.

What We Heard

This is a summary of the many conversations we had with stakeholders. If we've missed anything, please reach out to us.

Reduce impact to residences

- Maintain as much clearance as possible from residences.

Reduce impact to 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. Accommodate large equipment.
- Consider current farming practices when routing along quarter section lines.

Minimize impact to wildlife/environment

- Avoid routing in non-farmland to protect wildlife.
- Clearing trees on farmed sections is generally acceptable.

Old Rail Line

- Many asked why this wasn't considered for a route. Generally, SaskPower won't consider rail lines/right of ways for our infrastructure due to liability regarding any previous site contamination.

Construction

- Avoid scheduling work at times that would result in crop damages.
- Any impacts to fencing need to be discussed with those landowners.
- Any rock piles in tree rows will have to be cleared.

Questions/Comments

Please call toll free 1-855-566-2903 or email PublicConsultation@saskpower.com if you have any questions or comments.

Glaslyn to Spiritwood Transmission Line Rebuild – Summary

As part of our engagement process, we consulted on Phase 2 of the Glaslyn to Spiritwood Transmission Line Rebuild project to hear from stakeholders and take their concerns into consideration when selecting the preferred route. Using stakeholder feedback in addition to our routing considerations, we found that NS1, EW2, NS9, EW3, D4, EW4, NS19 and EW4A segments combined (see map) has the least impact on agriculture operation and the environment. It also offers the best technical and cost benefits.

ROUTING CONSIDERATIONS	OBSERVATIONS
 ENVIRONMENT: We consider many factors like land cover, wetlands, waterbodies, and potential archaeology, as well as potential impact on rare and endangered plants and animals and their habitats. When avoidance isn't possible, we will work with stakeholders and regulators to find the most responsible way to offset or mitigate impacts. We follow Environmental Beneficial Management Practices.	• The project area is mostly cultivated land or highway road allowance. • Potential routes were designed to reduce impact to native or environmentally sensitive areas.
 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.	• The area has been predominantly cultivated for many years and is privately owned along the entire length. • No route holds any advantage.
 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.	• Routes EW2 & EW3 are preferred by most stakeholders. Both along boundary lines. • EW2 allows us to avoid water in the road allowance. • Transitioning to EW3 avoids marketable timber and wildlife habitat areas of EW4.
 SOCIAL: We consider the social value communities place on landscapes, points of interest, economic benefits to local communities, job opportunities and recreation activities.	• This project does not impact any recreational areas or points of interest. • No route holds any advantage.

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.	• Fewer estimated number of heavy angle/dead-end structures on the preferred route.
COST: We consider capital costs (project budget), operating budget (long term maintenance), land acquisition costs and impact on power rates.	• NS1, EW2, NS9, EW3, D4, EW4, NS19 and EW4A combined (preferred route) are about one kilometer shorter and cost less than the other options.