On January 8, 2020 the Public Service Commission of Wisconsin (PSCW) approved the Certificate of Authority for the Bayfield Second Circuit Transmission Project, selecting the East Route, which uses the existing transmission line corridor and requires construction and use of a temporary bypass line in a separate corridor while the new line is being built (view map inside).

**PROJECT TIMELINE**

- **2019** Application for a Certificate of Authority (CA) submitted to PSCW
- **2020** January – PSCW approved the CA
- **2020** Begin land rights acquisition and additional permitting
- **2020** 3rd Quarter – Begin construction
- **2022** Estimated in-service date
Transmission Line Route

The East Route uses the same corridor where the existing transmission line is located. The existing transmission line will be removed and rebuilt on new poles, which will also host the new transmission line. Because electric service to Washburn and Bayfield needs to be maintained throughout construction of the new line, a temporary bypass line will be constructed to allow the existing line to be de-energized and removed before constructing the new line. The alignment for the temporary bypass line is shown on the map. Use of the bypass line will be done in two phases: Phase 1 from County Road G to Washburn and Phase 2 from Washburn to Bayfield.

Bayfield Second Circuit Transmission Project Next Steps

Xcel Energy will begin working with affected landowners for needed easement acquisition and coordinating with other agencies on additional permits required. Construction is expected to begin on the new Fish Creek and Pikes Creek substations in late 2020, with construction on the new transmission line scheduled to begin in 2021. We appreciate feedback provided by the community throughout the routing and approval process and look forward to continuing to work with stakeholders as the project moves forward.

Project Overview

The Bayfield Second Circuit Transmission Project includes a new 34.5 kilovolt (kV) transmission line and two new substations. The transmission line will run from the new Fish Creek Substation about four miles west of the City of Ashland to the new Pikes Creek Substation about two miles west of the City of Bayfield, Wisconsin. The project will increase electric reliability for the area by adding redundancy to the system through a second source of power to the Bayfield Peninsula.

CONTACT US

Track developments, view detailed maps and more on the project website at xcelenergy.com/bayfield

Questions or comments can be directed to: Sr. Land Agent Ellen Heine at Ellen.I.heine@xcelenergy.com or 612.330.6073.