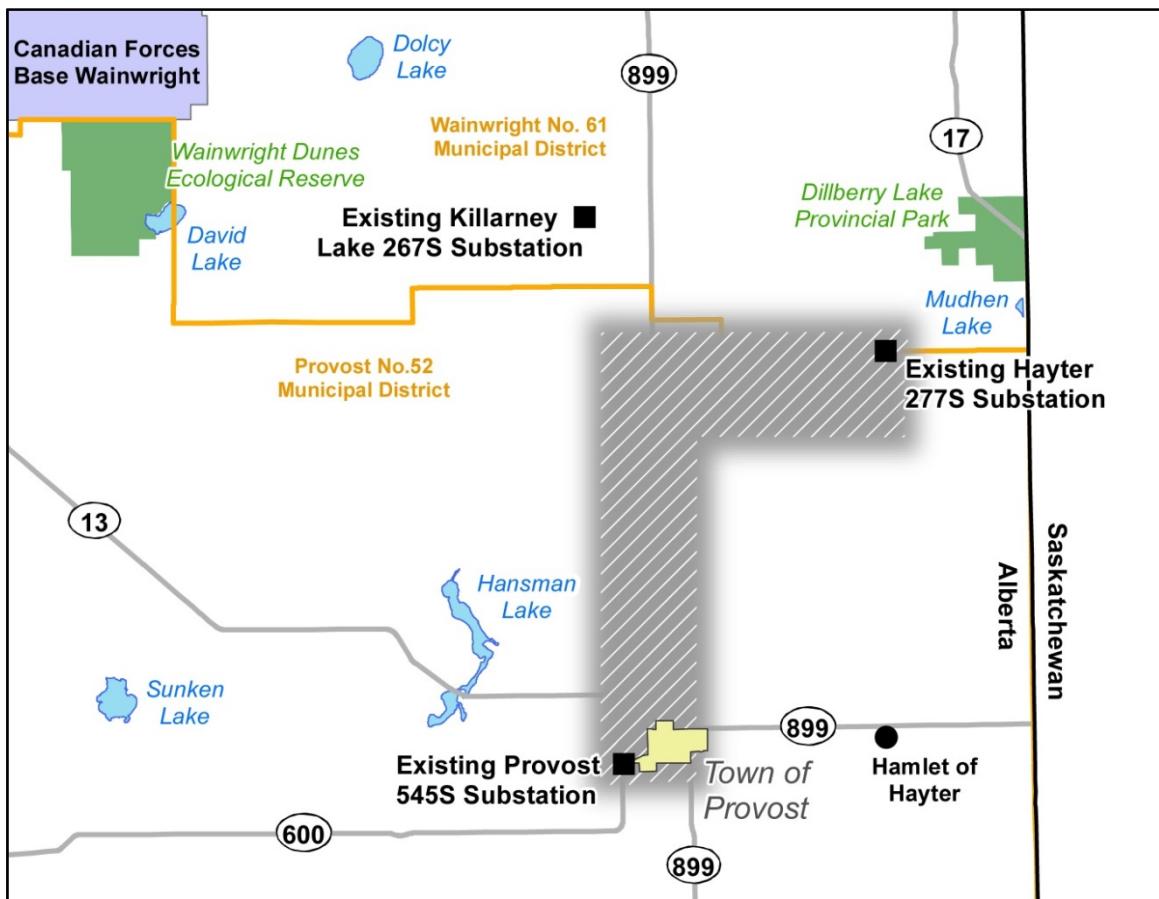


## Notification of Needs Identification Document Filing Addressing the Need for the Transmission Enhancements in the Municipal Districts of Provost and Wainwright

The Alberta Electric System Operator (AESO) advises you that it intends to file a Needs Identification Document (NID) for the Transmission Enhancements in the Municipal Districts of Provost and Wainwright with the Alberta Utilities Commission (AUC) on or after January 31, 2018.

FortisAlberta Inc. (FortisAlberta) has applied to the Alberta Electric System Operator (AESO) for transmission system access to improve the reliability of the electricity services in the Municipal Districts of Provost and Wainwright. FortisAlberta's request can be met by the following solution:

- Add a 138 kilovolt (kV) transmission line to connect the existing Hayter 277S substation and the existing Provost 545S substation.
- Modify the Provost 545S substation, including adding two 138 kV circuit breakers.
- Modify the Hayter 277S substation, including adding two 138 kV circuit breakers.
- Modify the existing Killarney Lake 267S substation, including adding one 138 kV circuit breaker.
- Add or modify associated equipment as required for the above transmission developments.



The shaded area on the map indicates the approximate location of the proposed 138 kV transmission line. The specific transmission facilities may extend beyond the shaded area shown. The black squares on the map indicate the approximate location of the existing substations, which are located at SE-1-42-3-W4 (Killarney Lake 267S), SE-17-41-1-W4 (Hayter 277S) and NW-7-39-2-W4 (Provost 545S).

AltaLink Management Ltd. is the transmission facility owner (TFO) in the Municipal Districts of Provost and Wainwright. In December 2016, the AESO and the TFO began presenting this need to stakeholders, including residents, occupants and landowners. The AESO will apply to the AUC for approval of the need for this transmission development. Once filed with the AUC, the NID will be posted on the AESO website at <https://www.aeso.ca/grid/projects/transmission-enhancements-in-the-municipal-districts-of-provost-and-wainwright/>

In a separate application, called a Facility Application, the TFO will provide more details about the specific facilities associated with the AESO's proposed transmission development, and will request AUC approval to construct and operate these facilities.

Please visit our website, [www.aeso.ca](http://www.aeso.ca) for more information, or contact the AESO at 1-888-866-2959 or [stakeholder.relations@aesoc.ca](mailto:stakeholder.relations@aesoc.ca)