Valued Components Land and Resource Use

and the Manitoba-Minnesota Transmission Project

Why do we assess land and resource use?

Land and resource use includes forestry, mining, quarrying, hunting, fishing, trapping, and recreation and tourism. Land and resource use is valued by numerous groups, including commercial operators, hunters, trappers and the general public as either a source of primary income, supplementary income, recreational pursuit or way of life.

How will we determine potential effects on land and resource use?

Assessments will be undertaken to understand potential effects on lands such as protected areas, ecological reserves, special interest areas, wildlife management areas, recreational lands, tourism areas, provincial forests, conservation lands and other Crown lands. Field and desktop surveys will be undertaken to assist in the assessment.

What are some of the potential effects on land and resource use?

Potential effects on land and resource use that will be reviewed as part of the EIS related to the construction and operation of the transmission line could include but are not limited to:

- changes in forestry and mining due to tower locations or right-of-way clearing;
- changes to the economic potential of resources traversed such as minerals and forestry;
- changes to hunting, fishing and trapping for both recreational and commercial activities due to increased access.



Manitoba Hydro will assess resource use, such as fishing, in relation to potential effects of the Manitoba-Minnesota Transmission Line.



What environmental assessment activities are underway?

A helicopter assessment of private land is being conducted to quantify shelterbelts and will also identify and quantify other forest resources. A land use field survey will be conducted along the final preferred route to further identify and characterize land use issues and features that have not yet been captured from existing information sources or as part of data collected through the route selection process.

What are we considering to reduce the potential effects on land and resource use?

Potential land and resource use effects were considered in the route selection process. The route has been adjusted to avoid or reduce effects on such uses where possible.

To minimize potential effects to unique features or terrain, existing trails, roads and cut lines will be used as access routes whenever possible.

Through the collection of local knowledge Manitoba Hydro will be able to better predict potential effects on practices such as trapping and fishing and prescribe appropriate mitigation measures to reduce potential effects. We will continue to work with local land users as we progress through the project.

The project team will also continue discussions with Manitoba Conservation and Water Stewardship to understand potential effects and mitigate appropriately.

Valued components (VCs) are components of the natural and human environment that are considered by the proponent, public, First Nations groups, Metis, scientists and other technical specialists and government agencies involved in the assessment process to have scientific, ecological, economic, social, cultural, archaeological, historical, or other importance.

For more information or if you would like to share your concerns, contact us at mmtp@hydro.mb.ca or toll free at 1-877-343-1631.



