Valued Components

Community

and the Manitoba-Minnesota Transmission Project

Human health

Human health, including physical, emotional and mental health, is valued by individuals and communities for its role in overall well-being and is protected under legislation, including The Public Health Act.

Manitoba Hydro will undertake key person interviews, desktop surveys and gather information throughout the public engagement process to assist in assessing potential effects to human health such as noise, dust and exposure to electric and magnetic fields (EMF).

EMF will be modelled, reviewed and assessed as part of the EIS. Guidelines adopted by national and international agencies will be adhered to in the design of the transmission line.

The results from these assessment activities will assist in determining mitigation measures to minimize these potential impacts and could include:

- abiding by local noise bylaws where possible;
- undertaking construction during daylight hours to minimize evening noise disturbance;
- implementing dust control measures during construction, as needed;
- continuing to monitor and share information regarding EMF with the public.



Safety is Manitoba Hydro's first priority.



Aesthetics

Viewsheds are valued by the general public, including communities, residents and temporary users of an area as it relates to their well-being, sense of community and enjoyment of the landscape.

Manitoba Hydro will develop images that represent what the project will look like in different locations across the project area. Information will also be gathered through the public engagement process, key person interviews as well as stakeholder meetings.

Factors that will be considered as part of the environmental impact statement include proximity, viewshed effects and community character.

Public safety

Public safety is valued by the general public and workers for its role in their overall wellbeing, with their safety protected under legislation, including the Workplace Safety and Health Act.

We will continue discussions with, and will notify, local leadership, interest groups, First Nations, Metis, outfitters, landowners, and the general public throughout the environmental assessment and construction processes to ensure the public is aware of our activities on the landscapes.

Active construction sites will be clearly marked and restricted to minimize potential injuries to the general public. 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.



