

11.0 Conclusions

This environmental assessment has been prepared to better understand effects of the De Salaberry East Station Project alone and in combination with other past, present and future activities in the region. To focus the assessment, a public, First Nations and Metis engagement process was implemented. Through conversations and meetings with landowners, local government, provincial agencies, Indigenous communities and organizations, Manitoba Hydro shared Project information and listened to feedback. Feedback included a desire to change the name of the Project and to better understand effects on aerial spraying.

Environmental effects were identified using a Project interactions matrix, and an analysis that considered how environmental elements would be affected by all phases of the proposed Project. Low residual effects are anticipated for the physical/meteorological environment, fish and fish habitat, wildlife and wildlife habitat, land use and ownership, infrastructure and services, heritage resources and human health. Positive effects are anticipated for employment and economy.

A cumulative effects assessment was completed to understand how residual effects caused by the Project may interact with other past, present and future projects or activities in the area. With other major Manitoba Hydro projects in the area, cumulative effects to aesthetics prior to mitigation were considered moderate; however, with the mitigation measures contemplated between the proposed station and potential visual receptors, cumulative effects to health are considered low.

After conducting the analysis, and applying the above noted cumulative mitigation measure, no significant effects are anticipated for either Project effects or cumulative environmental effects.