

Attachment A

INFORMATION IN SUPPORT OF THE ENVIRONMENT ACT PROPOSAL FORM OF THE KEYASK GENERATION PROJECT

DESCRIPTION OF THE DEVELOPMENT:

- Certificate of Title

Certificate of Title not available.

The Project's principal structure will be located on what is currently Manitoba Crown Lands and which, in due course, will be acquired by the Partnership prior to start of construction.

The development, construction, and operation of the Project will require the granting of easements and the transfer of land ownership. A survey of lands required for the Keyask Infrastructure Project north of the Nelson River has been completed, and Manitoba will lease these lands to the Partnership with a right to purchase at a raw land fixed value. The balance of the lands, including water lots and lands for the south road, will be surveyed and acquired in due course by the Partnership.

- Mineral Rights

The Province of Manitoba is the owner of the mineral rights.

- Description of Existing Land Use

The Project will be located in the boreal forest on the Canadian Shield on provincial Crown Land approximately 180 km northeast of Thompson, 60 km northeast of Split Lake and 30 km west of Gillam.

The Project is within the Split Lake Resource Management Area (SLRMA). The Split Lake Resource Management Board was established under the Split Lake Northern Flood Agreement Implementation Agreement in 1992. The board, with four representatives from TCN, one from WLFN and five appointed by the Province, is intended to coordinate integrated land use and resource management in the resource management area. Each party retains authority over matters under its jurisdiction.

There are four registered commercial traplines that will experience loss of terrestrial and/or aquatic habitat in varying degrees as a result of principal structures, supporting infrastructure and inundation (Map 4.1-1). One trapline, Trapline 15, will be substantially affected by the Project. Although Trapline 15 has been without a commercial line holder, the Province currently has a process underway by which the trapline may be allocated to a commercial trapper. Discussions are underway with the extended families which traditionally have been active in this trapline. Two traplines are expected to experience flooding on a small percentage of their land base. The fourth trapline will be crossed by the Project's proposed south access road. Compensation will be offered to licensed trappers for the anticipated loss of net trapping revenue and personal property.

The Project will consist of principal structures and supporting infrastructure.

The principal structures consist of a powerhouse complex, spillway, dams and dykes. The powerhouse, including a control building and service bay, will house the equipment required to produce electricity. The spillway will manage surplus water flows, and the dams and dykes will contain the reservoir created upstream of the principal structures.

Supporting infrastructure will consist of permanent facilities that will be used to construct and/or operate the Project and temporary facilities required only to construct the principal structures. Temporary infrastructure includes roads, borrow sources, work camps and work areas, cofferdams and an ice boom. Permanent infrastructure includes roads, borrow sources, and boat launches and a portage. The following is a more detailed listing of the infrastructure:

- Operation of the following permanent infrastructure constructed as part of the Keeyask Infrastructure Project (KIP): north access road, including a clear-span bridge over Looking Back Creek and an upgrade at the intersection of the road.
- Operation and decommissioning of the following temporary infrastructure constructed as part of KIP: a security gatehouse with space for vehicle turnaround on the north access road; a 12-m communication tower; and main camp near Gull Rapids with accommodations for 500 people, potable water supply and treatment, wastewater treatment, power supply (diesel generators), kitchen facilities, dining hall, recreational facilities, offices, helicopter pad, fire and first-aid vehicle garage structures, contractor work areas, Manitoba Hydro work area; and borrow areas (with associated access roads).
- Construction, operation and decommissioning of the following temporary infrastructure: expansion of camp facilities to accommodate an additional 1,500 people (bringing total camp capacity to 2000 people), landfill, explosives magazine, camp for approximately 100 people to facilitate construction of the south access road, temporary borrow sources (with associated access roads, as well as water crossings to borrow areas, temporary cofferdams, temporary rock groins, construction ice boom, and temporary safety and security facilities/equipment).
- Construction and operation of the following permanent infrastructure: south access road, boat launches and portage, selected safety and security facilities/equipment such as a safety boom, signage and buoys, a communication tower, storage buildings, disposal sites for excess excavated material, permanent borrow sources (with associated access roads), spur for a transmission tower, permanent rock groins, cofferdams impounded in the forebay, and cofferdams integrated into other permanent structures.

- Storage of Gasoline or Associated Products

The EIS will contain the details or associated products storage and handling.

- Description of the Potential Impacts

The Proponent is conducting an environmental assessment for the Project. The Partnership is submitting a scoping document that provides an outline of the subject areas that the environmental assessment will address regarding the potential effects of the Project. The final scope of the environmental assessment will be described in final guidelines to be provided by the regulatory authorities.

- Description of Proposed Environmental Management Practices

As part of the environmental assessment of the Project, the Proponent will provide a description of the proposed environmental management practices, including a description of mitigation measures of Project effects and monitoring and follow-up actions.

SCHEDULE:

The environmental assessment is scheduled for completion with submission of an EIS to regulatory authorities in the spring or early summer of 2012. The Proponent is anticipating public review in late 2012 or early 2013 and regulatory decisions to be rendered in 2013. The Proponent is also anticipating that other regulatory requirements outside the purview of the *Canadian Environmental Assessment Act* and *The Environment Act* (Manitoba) including but not limited to, authorizations under the *Fisheries Act* and the *Navigable Waters Protection Act* and a license under *The Water Power Act* (Manitoba) will also be concluded in 2013 or early 2014. A variety of permits required for construction activities under a variety of federal and provincial statutes and regulations are also expected to be issued at that time, as well as throughout the construction and operation of the Project. Construction is scheduled to begin in May 2014.

FUNDING:

Manitoba Hydro will fund the Project on behalf of the Proponent.