



Imperial Oil Resources Ventures Limited
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Mackenzie Gas Project

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Mackenzie Valley Land and Water Board
7th Floor, 4910 – 50th Avenue
P.O. Box 2130
Yellowknife, NT
X1A 2P6

ATTN: Bob Wooley
Executive Director

Re: Application for a Class A Water Licence

Imperial Oil Resources Ventures Limited (Imperial), on behalf of the Mackenzie Valley Aboriginal Pipeline Limited Partnership, ConocoPhillips Canada (North) Limited, Shell Canada Limited and ExxonMobil Canada Properties, encloses 40 copies of an application for a Class A Water Licence.

This application is made pursuant to section 14 of the *Northwest Territories Waters Act* and section 103(1) of the *Mackenzie Valley Resource Management Act* in support of the proposed Mackenzie Gas Project. The purpose of the Mackenzie Gas Project is to develop three onshore gas fields in the Mackenzie Delta and to transport natural gas and natural gas liquids (NGL) by pipeline to market. Within the Gwich'in Settlement Area, the Mackenzie Gas Project will include:

- a new pipeline corridor extending from the Inuvialuit Settlement Region through the Gwich'in Settlement Area to the boundary with the Sahtu Settlement Area
- a gas processing and NGL separation facility near Inuvik
- borrow sites and infrastructure to support the construction activities

This water licence application would permit certain activities associated with the Mackenzie Gas Project in the Gwich'in Settlement Area.

In particular, the water licence is required to allow:

- use of water for constructing and maintaining about 92.9 km of winter roads from 15 borrow sites to sites such as the Campbell Lake infrastructure site, the Inuvik area facility site, the pipeline right-of-way and other existing transportation corridors
- use of water for constructing and maintaining about 48.1 km of winter roads, including 37.1 km of access from 36 potential water sources and 11 km of direct pipeline construction access (shoofly) to the pipeline right-of-way and other existing transportation corridors
- use of water for constructing and maintaining about 0.1 km of pipeline right-of-way travel lane from the ISR boundary to the Inuvik area facility
- use of water for constructing and maintaining about 186.3 km of pipeline right-of-way travel lane and temporary workspace from the Inuvik area facility to the boundary with the Sahtu settlement area

Concurrent with the filing of this application, Imperial is submitting additional applications relating to the Mackenzie Gas Project within the Gwich'in Settlement Area, including:

- Application to the Gwich'in Land Use Planning Board to amend the Nahn' Geenjit Gwitr'it T'igwaa'in - Working for the Land (Gwich'in Land Use Plan) (2003) to permit the development of a borrow site in the Travaillant Lake, Mackenzie/Tree River Conservation Zone
- Application to the Gwich'in Land Use Planning Board for an exception to the Gwich'in Land Use Plan (2003) to develop 3.4 km of winter access road to 5 sources of water, withdraw water from those 5 sources and allow for visibility of the Campbell Lake Infrastructure Site and two borrow sites in the Transportation Special Management Zone – Dempster Highway: Mackenzie River to Inuvik.
- Type A Land Use Permit Application to the Mackenzie Valley Land and Water Board for activities to be conducted on Gwich'in Private Lands
- Type A Land Use Permit Application to the Mackenzie Valley Land and Water Board for activities to be conducted on Crown Lands within the Gwich'in Settlement Area

In support of this application, Imperial intends to file with the Mackenzie Valley Land and Water board certain additional information. This additional information will be filed either prior to conclusion of the regulatory consideration process or in fulfillment of conditions to approvals following completion of the regulatory consideration process. These additional filings include information such as:

- results of detailed environmental and engineering studies where required
- results of Traditional Knowledge studies currently underway
- details of environmental management plans
- water consumption fees

A cheque for \$30.00 is enclosed which represents the application fee.

Please direct any questions relating to this application to J. R. Hawkins at (403) 237-2806, facsimile (403) 237-2208.

Sincerely,

Imperial Oil Resources Ventures Limited



A.D. (Sandy) Martin
Manager, Regulatory Affairs

ENCL.: Cheque for \$30.00
Application

cc: Mackenzie Valley Land and Water Board w/o attachment
Gwich'in Tribal Council w/o attachment
Northern Gas Project Secretariat w/o attachment