



Imperial Oil Resources Ventures Limited
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Mackenzie Gas Project

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Northwest Territories Water Board
P.O. Box 1500
Yellowknife, NT
X1A 2R3

ATTN: Gordon Wray
Chairman

Re: Application for a Class A Water Licence

Imperial Oil Resources Ventures Limited (Imperial), on behalf of ConocoPhillips Canada (North) Limited, Shell Canada Limited and ExxonMobil Canada Properties, encloses 30 copies of an application for a Class A Water Licence.

This application is made pursuant to section 14 of the *Northwest Territories Waters 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 Inuvialuit Settlement Region, the Mackenzie Gas Project will include:

- new gathering pipeline corridors extending from the three onshore gas fields in the Mackenzie Delta through the Inuvialuit Settlement Region to the boundary with the Gwich'in Settlement Area
- a pigging facility and temporary infrastructure site at Storm Hills
- 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 Inuvialuit Settlement Region.

In particular, the water licence is required to allow the withdrawal of about 3,272,000 m³ of water from 34 potential water sources. The water would be used for:

- constructing and maintaining about 112.4 km of winter roads from 15 borrow sites to the pipeline right-of-way and other existing transportation corridors
- constructing and maintaining about 36.8 km winter roads, including 33.2 km of access from 34 potential water sources and 3.6 km of direct gathering pipeline construction access (shoofly) to the pipeline right-of-way and other existing transportation corridors
- constructing and maintaining about 175.2 km of gathering pipeline right-of-way travel lanes and temporary workspace from the three anchor fields to the boundary with the Gwich'in Settlement Area
- pipeline pressure testing and horizontal directional drilled watercourse crossings

Imperial is submitting additional applications relating to the Mackenzie Gas Project within the Inuvialuit Settlement Region, including:

- Class A Land Use Permit Application to Indian and Northern Affairs Canada for activities to be conducted on Crown land within the Inuvialuit Settlement Region
- Land Use Permit Application to the Inuvialuit Land Administration for activities to be conducted on Inuvialuit private land within the Inuvialuit Settlement Region
- Canadian Wildlife Service Permit, Bird Sanctuary Permit – Multi-Year application to the Canadian Wildlife Service for activities to be conducted on Crown land within the Kendall Island Bird Sanctuary

In support of this application, Imperial intends to file with the Northwest Territories 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 where required
- 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

(Original signed by)

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

ENCL.: Cheque for \$30.00
Application

cc: Indian Northern Affairs Canada w/o attachment
Inuvialuit Land Administration w/o attachment
Northern Gas Project Secretariat w/o attachment