



**Imperial Oil**

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**Imperial Oil Resources Ventures Limited**  
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A.D. (Sandy) Martin  
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Mackenzie Gas Project

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September 13, 2005

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

Attention: Bob Wooley  
Executive Director

**Re: Application for a Type A Water Licence in the Sahtu Settlement Area**

Imperial Oil Resources Ventures Limited (Imperial), on behalf of the Mackenzie Valley Aboriginal Pipeline Limited Partnership, ConocoPhillips Canada (North) Limited, Shell Canada Limited and Exxon Mobil Canada Properties, encloses 40 copies of an application for a Type A Water Licence - Sahtu Settlement Area.

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

- a new pipeline corridor which extends from the Gwich'in Settlement Area boundary through the Sahtu Settlement Area to the Deh Cho region boundary
- 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 Sahtu Settlement Area. In particular, the water licence would allow:

- water withdrawal from 84 water sources
- use of water for constructing and maintaining about 414 km of winter roads between borrow sites, infrastructure sites, and the pipeline right of way during construction of the Mackenzie Gas Project
- use of water for constructing and maintaining about 513.9 km of the pipeline right of way travel lane and temporary workspace
- use of water for pressure testing two pipelines totaling about 802.1 km in the SSA

Imperial is also submitting the additional applications relating to the Mackenzie Gas Project within the Sahtu Settlement Area including:

- Type A Land Use Permit application to the Mackenzie Valley Land and Water Board for activities to be conducted on the Sahtu Private Lands
- Type A Land Use Permit application to Indian and Northern Affairs Canada for activities to be conducted on Crown Lands within the SSA
- Land Use Permit application to GNWT - Municipal and Community Affairs for activities to be conducted on Commissioner's Lands within the SSA.

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 process, or in fulfillment of conditions to approvals following completion of the regulatory process. Additional filings include information such as:

- summaries of access agreements, where required
- 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

(Original signed by)

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

Enclosures: Cheque for \$30.00  
Applications

cc: Indian and Northern Affairs Canada, w/o enclosures  
Northwest Territories Water Board, w/o enclosures  
Sahtu Land and Water Board, w/o enclosures  
GNWT MACA, w/o enclosures  
Northern Gas Project Secretariat, w/o enclosures