

## **PUBLIC NOTICE**

### **Shell Canada Limited**

#### **Proposed Terms of Reference for the Environmental Impact Assessment**

##### **Peace River In Situ – Carmon Creek Project**

Shell Canada Limited is proposing to expand its existing Peace River in situ bitumen operations located approximately 40 kilometres northeast of the town of Peace River. The oil sands leases are located in portions of Townships 84 to 86, Ranges 16 to 19, west of the 5<sup>th</sup> meridian in the Northern Sunrise County. The current Shell Peace River Complex is licensed to produce 12,500 barrels per day (2 000 cubic metres) of bitumen using thermal recovery methods.

In December 2006, Shell submitted a regulatory application for the Carmon Creek Project, a 100,000-barrels-per-day (15 900 cubic metres) expansion project. After further engineering work resulted in changes to the application, Shell elected to withdraw the application in November 2008 with the intention of preparing and submitting a new Carmon Creek application. Changes to the application include a reduction in the project's production capacity to 80,000 barrels per day (12 600 cubic metres) of bitumen and changes to the sub-surface well design. The project will still involve the construction of central processing facilities, cogeneration facilities to produce electrical power and steam, multiple well pads, and a steam distribution and bitumen gathering system. Additional infrastructure may include roads, natural gas and condensate supply pipelines, a diluted bitumen sales pipeline, and electrical power lines.

The Director responsible for Environmental Assessment has directed that an Environmental Impact Assessment Report be prepared for the proposed project. Shell has prepared a proposed Terms of Reference for this Environmental Impact Assessment, and through this advertisement invites the public to review this document. Any comments filed concerning the proposed Terms of Reference will be accessible to the public.

**The Proposed Terms of Reference and associated project information may be viewed at the following locations:**

**Peace River Town Office**

9911 - 100<sup>th</sup> St.  
Peace River, AB  
Tel: (780) 624-2574

**Peace River Municipal Library**

9807 - 97<sup>th</sup> Ave.  
Peace River, AB  
Tel: (780) 624-4076

**Grimshaw Town Office**

5005 - 53<sup>rd</sup> Ave.  
Grimshaw, AB  
Tel: (780) 332-4626

**Grimshaw Public Library**

5007 - 47<sup>th</sup> Ave.  
Grimshaw, AB  
Tel: (780) 332-4553

**Northern Sunrise County Office**  
Junction of Highways #2 and #688  
Peace River, AB  
Tel: (780) 624-0013

**Village of Nampa Office**  
9810 - 100<sup>th</sup> Ave.  
Nampa, AB  
Tel: (780) 322-3852

**Alberta Environment**  
Register of Environmental Assessment Information  
111, Twin Atria Building  
4999 - 98<sup>th</sup> Ave.  
Edmonton, AB  
Tel. 780-427-5828, Toll Free: 310-0000  
Attn: Melanie Daneluk

**Further information on the Shell Carmon Creek Project or copies of the Proposed Terms of Reference and associated project information may be obtained from:**

**Shell Canada Limited Website**  
[www.shell.ca](http://www.shell.ca)

**Shell Canada Limited**  
Attn: Ken Zaitsoff  
Consultation Coordinator  
Peace River Complex  
P.O. Bag 1200  
Peace River, AB T8S 1V1  
Tel: (780) 624-6808  
Fax: (780) 624-4873  
Email: [ken.zaitsoff@shell.com](mailto:ken.zaitsoff@shell.com)

**Persons wishing to provide written comments on the Proposed Terms of Reference must submit them by June 1, 2009 to:**

**Director of Environmental Assessment, Northern Region**  
Alberta Environment  
111, Twin Atria Building  
4999 - 98<sup>th</sup> Ave.  
Edmonton, AB T6B 2X3  
Fax: (780) 427-9102  
E-mail: [environmental.assessment@gov.ab.ca](mailto:environmental.assessment@gov.ab.ca)