

**PUBLIC NOTICE**  
**NorthWest Upgrading Inc.**

Proposed NorthWest Upgrader Project  
Environmental Impact Assessment Report

**PROPOSED TERMS OF REFERENCE**

NorthWest Upgrading Inc. (“NorthWest”) is seeking approval to construct and operate an upgrader (the “Upgrader”) in the Industrial Heartland of Sturgeon County, located northeast of Edmonton, Alberta. The proposed site for the Upgrader is at the north half and southwest quarter of Section 18, Township 56, Range 21 and the northeast quarter of Section 13, Township 56, Range 22, West of the 4<sup>th</sup> Meridian. Subject to the outcome of environmental, economic and engineering evaluations, NorthWest plans to build an upgrader facility that will process and convert bitumen and/or heavy oil into synthetic crude oil for the refinery market. Feedstock for the proposed Upgrader will be acquired through commercial arrangements with producers. The proposed Upgrader will have an initial design capacity of 150,000 barrels (24,000 cubic metres) of oil sands bitumen feed per day plus pipeline transport diluent and will be developed in three phases. Each phase will be designed to process 50,000 barrels (8,000 cubic metres) of oil sands bitumen feed per day plus pipeline transport diluent. A fourth development phase, depending on market demand, would add 50,000 barrels (8,000 cubic metres) of bitumen conversion capacity, resulting in a total design capacity of 200,000 barrels (32,000 cubic metres) of oil sands bitumen conversion capacity per day.

NorthWest has prepared a proposed Terms of Reference and a Public Disclosure Document for this Environmental Impact Assessment and through this public notice, invites the public to review these documents.

The Director responsible for Environmental Assessment (the “Director”), has directed that pursuant to Section 44(1)(a) of the *Environmental Protection and Enhancement Act* (EPEA) an Environmental Impact Assessment report be prepared and submitted for the proposed NorthWest Upgrader project.

Copies of the proposed Terms of Reference and the Public Disclosure Document can be viewed at:

- Sturgeon County Office and Redwater Town Office
- Fort Saskatchewan and Sturgeon County Public Libraries
- Fort Saskatchewan City Hall and Strathcona County Hall
- Alberta Environment’s Register of Environmental Assessment  
111, Twin Atria Building, 4999 – 98 Avenue  
Attn: Patti Humphrey

Further information or copies of the proposed Terms of Reference and the Public Disclosure Document can be obtained from:

Mr. Rob Pearce, President, NorthWest Upgrading Inc.  
P.O. Box 190, Station M, Calgary, AB T2P 5K4  
Telephone Enquiries: (403) 313-5656      Fax: (403) 508-1265

Email: [info@northwestupgrading.com](mailto:info@northwestupgrading.com)

Copies of the document can also be viewed at the following Internet website:  
[www.northwestupgrading.com](http://www.northwestupgrading.com)

Individuals wishing to provide written comments on the proposed Terms of Reference should submit them by March 22, 2005 to:

Director Environmental Assessment, Northern Region, Alberta Environment,  
111, Twin Atria Building, 4999 – 98 Avenue, Edmonton, Alberta T6B 2X3  
Fax: (780) 427-9102, E-mail: [environmental.assessment@gov.ab.ca](mailto:environmental.assessment@gov.ab.ca)

Persons e-mailing comments must also forward original signed copies to the above address. Any comments filed concerning the proposed Terms of Reference will be accessible to the public.

The EIA report prepared pursuant to these Terms of Reference will be reviewed as a cooperative assessment under the Canada-Alberta Agreement of Environmental Assessment Cooperation. Alberta will be the Lead Party for the cooperative assessment.