Alberta's Oil Sands Projects and Upgraders

-- Cold Lake / Industrial Heartland --

**Project Status**

- Operating (61)
- Construction (0)
- Approved (4)
- Application (1)
- Announced (0)
- Application (1)

**Upgrader Status**

- Operating (1)
- Construction (1)
- Approved (0)
- Application (1)

**Other Information**

- Oil Sands Area
- Industrial Heartland
- Leased Oil Sands Area
- Municipality
- Hydrography
- Major Highway

**Areas Enlarged**

**Project Notes**

- These projects utilize open pit mining methods to remove bituminous ore, followed by in situ methods like SAGD, steam-assisted gravity drainage, to recover additional bitumen.
- These projects utilize the natural energy available in the reservoirs (in some cases, gas) to heat the bitumen and facilitate its recovery.
- Projects with “-primary” designation are the main focus of development, while those marked “-EOR” indicate Enhanced Oil Recovery techniques.
- Projects marked “-Upgrader” are upgrading plants associated with bitumen recovery operations.

**Map Information**

- The map includes the major highways, industrial areas, and leased oil sands areas within the Cold Lake and Industrial Heartland regions.
- The map is updated regularly to reflect the latest developments in the oil sands industry.

**Disclaimer**

- The map provides an overview of active projects and is subject to change based on future developments.
- The information is updated quarterly and includes the latest information available from Alberta Energy and other sources.

**TERMS OF USE**

- The map is provided for informational purposes only and may not be used for commercial or legal purposes without express permission.
- The map data is updated quarterly and is subject to change as new projects are approved or ongoing projects progress.

**Contact Information**

- For more information, visit the Alberta Energy website or contact the relevant government agency.
Alberta’s Oil Sands Projects and Upgraders -- Peace River --

Project Status
- Operating (25)
- Construction (0)
- Approved (1)
- Application (0)
- Announced (0)

Other Information
- Oil Sands Area
- Leased Oil Sands
- Municipality
- Hydrography
- Major Highway

Upgrader Status
- Operating (0)
- Construction (0)
- Approved (0)
- Application (0)

DISCLAIMER:
This map indicates active projects with production of less than 1,000 barrels of bitumen in the last six months.

Source Information:
Projects & Upgraders Information:
- Oil Sands Administration & Strategic Information System, Alberta Energy
- Integrated Application Registry, Alberta Energy Regulator
- Alberta Oil Sands - Quarterly Update (Summer 2017)

Production & Upgraders Information:
- Integrated Application Registry, Alberta Energy Regulator
- Oil Sands Administration & Strategic Information System, Alberta Energy
- Industrial Heartland - Alberta’s Industrial Heartland Association (AIHA)
- Peace River Projects

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The data represented was obtained from the source information listed, and internal records as well as published announcements made at the time of publication and are subject to change; therefore, the Government of Alberta assumes no responsibility for discrepancies at the time of use.

PROJECT STATUS DEFINITIONS:
- Operating: Producing Bitumen or Oil Sands Product as of last period.
- Construction: On-site construction has commenced.
- Approved: Regulatory approvals required to operate have been received.
- Application: Revisions promised to Oil Sands Projects as of last period.
- Announced: Operator has disclosed intent to construct project.

SOURCE INFORMATION:
- Oil Sands Administration & Strategic Information System, Alberta Energy
- Integrated Application Registry, Alberta Energy Regulator
- Alberta Oil Sands - Quarterly Update (Summer 2017)

Industrial Heartland - Alberta’s Industrial Heartland Association (AIHA)

Leased Oil Sands Area: Alberta Energy Regulator (AIHA)

Oil Sands & Surface Mines Areas: Alberta Energy Regulator (AIHA)

Urban Development Sub-Region (UDS): Alberta Environment & Parks

Base Map Data Provided by the Government of Alberta

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TransCanada Marketing Project (1078)
North American Datum 1983 (NAD83)
Transverse Mercator Projection (1078)

Kilometers