Scotian Basin Exploration Project

BP is planning to conduct an exploration drilling program commencing in 2018, pending federal and provincial approvals. The four blocks offshore Nova Scotia are called exploration licenses (ELs) and were awarded to BP in November 2012. Exploration drilling is a necessary activity to determine the presence, nature and quantities of the potential hydrocarbon resources within the Project area.

Project Status

BP submitted its Environmental Impact Statement (EIS) to the Canadian Environmental Assessment Agency (CEAA) in the fall of 2016. The environmental assessment identifies the potential environmental and social impacts of our proposed activities and describes associated mitigations that will inform the conditions of how we will operate. The process is subject to the Canadian Environmental Assessment Act and includes opportunities for public comments at various stages.

The EIS considers activities such as drilling, testing and abandonment of wells within the Project area. It includes the following Project activities as defined in CEAA’s EIS Guidelines and represent physical activities that would occur throughout the exploration Project:

- presence and operation of mobile offshore drilling units (MODU);
- waste management including discharge of drill muds and cuttings;
- vertical seismic profiling operations;
- supply and servicing operations using boats and helicopters;
- well abandonment;
- malfunctions and accidental events, which although unlikely to occur, were also assessed.

All documents associated with the EIS process are available on CEAA’s website http://ceaa.gc.ca/050/details-eng.cfm?evaluation=80109

Contact

For more information about the Scotian Basin Exploration Project, please visit:

Our Website: www.bp.com/novascotia or Email: nsinfo@bp.com

Our values are anchored in our global code of conduct - www.bp.com

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Exploring Offshore Nova Scotia

**Project Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Supplier Engagement &amp; Procurement Process</th>
<th>WELL SELECTION, DESIGN &amp; PLANNING</th>
<th>ENVIRONMENTAL IMPACT ASSESSMENT</th>
<th>SEISMIC ACQUISITION</th>
<th>SEISMIC PROCESSING</th>
<th>INDIGENOUS &amp; STAKEHOLDER ENGAGEMENT</th>
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**Key Facts**

- **14,000 km²** Area covered by leases
  - That's larger than Cape Breton.

- **300 km** Distance from Nova Scotia

- **100 - 3000 m** Depth range of water
  - That's like stacking 65 lighthouses on top of one another.

- **7090 km²** Seismic data collected

**Achievements**

- **750,000** Man hours
  - Seismic man hours without incident.

- **200+ Hours** Stakeholder & community engagement meetings.

- **Almost 1000 Students**
  - Students learned about keeping our oceans safe and signed a pledge to help reduce plastic in the ocean at the World Ocean’s day education and celebration event in Halifax.

- **100% of the time**
  - Any worker can stop any job at any time if he or she thinks it is unsafe.

- **24 Energy Education Workshops**
  - The Discovery Centre delivered workshops in the Regional School Boards during the 2015/16 school year, reaching 570 elementary, middle school and high school students.

- **26 Scholarships**
  - Awarded to students attending the Nova Scotia Community College.

- **24/7 Support**
  - The Houston Monitoring Centre will provide round the clock support for well operations in Nova Scotia.

**Facts**

- **14,000 km²** Area covered by leases
- **300 km** Distance from Nova Scotia
- **100 - 3000 m** Depth range of water
- **7090 km²** Seismic data collected
- **200+ Hours** Stakeholder & community engagement meetings.
- **Almost 1000 Students**
- **100% of the time**
- **24 Energy Education Workshops**
- **26 Scholarships**
- **24/7 Support**

**Additional Information**

- **2018: Proposed exploration well program begins**

- **PEI**
- **CAPE BRETON**
- **NOVA SCOTIA**
- **Distance from Nova Scotia**
- **Area covered by leases**
- **Depth range of water**
- **Seismic data collected**
- **Man hours**
- **Stakeholder & community engagement meetings**
- **Students**
- **Energy Education Workshops**
- **Scholarships**
- **24/7 Support**

**Map**

- **Location of Offshore Nova Scotia**
- **Regional Coverage**
  - **P.E.I.**
  - **Cape Breton**
  - **Nova Scotia**

**Image Descriptions**

- **Infographics**
- **Charts**
- **Graphs**
- **Maps**
- **Data Visualizations**

**References**

- **BP licences**
- **Seismic data collection**
- **Man hours**
- **Stakeholder engagement**
- **Community education**
- **Scholarships**
- **Support services**

**Contact Information**

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