



# North Slope Shale Oil Development Update

**House Resources Committee**

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## Project Update

- Great Bear has secured the primary government permits necessary to conduct the year-round exploration and evaluation program as proposed;
- Great Bear is in the process of identifying and securing a rig;
- Additional permits, such as a Permit to Drill from the AOGCC, and arrangements with other parties, such as Alyeska Pipeline Service Company and the Prudhoe Bay Unit, are pending until the rig is identified;
- Great Bear is currently targeting site preparation work beginning between March 1 and April 30, with drilling to begin shortly thereafter.





# Shale Task Force Update

- **Permitting**

- Preliminary estimate of staff gap is 20 FTE across four Agencies for single operator scenario.
- AOGCC is reviewing hydraulic fracturing regulations

- **Future focus**

- Permitting Efficiencies
- Engage Federal Counterparts
  - Expected lead federal agency: U.S. Corps of Engineers
  - Additionally: U.S. Coast Guard; National Fish & Wildlife Services; National Marine Fisheries
- Logistics:
  - Infrastructure
  - Gravel and Water Sources





## Shale Oil Environmental Data

- Develop inventory of environmental data to support permitting for shale oil development
  - Build inventory of existing available data and determine gaps and requirements for new data collection
  - Develop appropriate data collection methodologies
  - Begin field work, depending on funding
- State will provide this data to NS shale oil developers to document environmental impact statements (EISs) required for federal permits
  - Possibly combining effort with industry in return for open access to data for all shale developers on the North Slope

