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## ALPINE SATELLITE DEVELOPMENT PLAN FINAL ENVIRONMENTAL IMPACT STATEMENT

- Lead Agency:** U.S. Department of the Interior, Bureau of Land Management
- Cooperating Agencies:** U.S. Corps of Engineers, U.S. Environmental Protection Agency, U.S. Coast Guard, State of Alaska
- Proposed Action:** Alpine Satellite Development Plan Final Environmental Impact Statement (FEIS) for federal, state, and private lands within the North Slope Borough, Alaska.
- Abstract:** The Alpine Satellite Development Plan FEIS analyzes alternatives to, and the potential environmental impacts of, the ConocoPhillips Alaska, Inc., proposal to construct and operate five oil production pads and associated wells, roads, airstrips, pipelines, and power lines in the northeast corner of the National Petroleum Reserve-Alaska and the Colville River Delta, North Slope Borough, Alaska. The proposed facilities would be satellites to the existing Alpine Central Processing Facility.
- The Bureau of Land Management has lead responsibility for preparation of the FEIS. The U.S. Army Corps of Engineers, U.S. Coast Guard, U.S. Environmental Protection Agency, and the State of Alaska are participating in the analysis as Cooperating Agencies.
- This FEIS provides documentation of the analysis of the proposed action and alternatives, based upon issues and concerns identified through the scoping process. Hypothetical Full-Field Development scenarios for the Plan Area have also been analyzed and documented. The FEIS evaluates the potential effects to: Physiography, Geology, Soils and Permafrost, Sand and Gravel, Paleontological Resources, Water Resources, Surface Water Quality, Climate and Meteorology, Air Quality, Noise, Terrestrial Vegetation and Wetlands, Fish, Birds, Terrestrial Mammals, Marine Mammals, Threatened and Endangered Species (bowhead whale, spectacled eider, Steller's eider), Socio-cultural Environment, Regional Economy, Subsistence Harvest and Uses, Environmental Justice, Cultural Resources, Land Use and the Coastal Zone, Recreation, Visual Resources, and Transportation. The potential effects of spills of produced fluids, crude or refined oil, seawater, and other chemicals have also been evaluated.
- Public Comments regarding the Alpine Satellite Development Plan Draft Environmental Impact Statement, January 2004 have been considered in this FEIS.
- For Further Information:** Contact Jim Ducker of the Bureau of Land Management (907-271-3130) or visit the EIS website at [www.ak.blm.gov](http://www.ak.blm.gov). Written comments can be mailed to Jim Ducker, Alpine Satellite Development Plan EIS, Bureau of Land Management, 222 W. 7<sup>th</sup> Avenue, Anchorage, AK 99513.

