

## LEASABLE MINERALS (OIL & GAS) ALTERNATIVES

### MANAGEMENT GUIDANCE COMMON TO ALL ALTERNATIVES

#### Management Areas and Direction:

1. **Lands under selection by the State or Native Corporations are segregated from mineral leasing. For State and Native selected lands, revocation or modification of ANCSA d(1) withdrawals as indicated below only apply if lands are retained in long-term federal ownership. Because of the segregation against mineral leasing on State and Native selected lands, the categories and constraints identified below only apply on lands retained in long-term federal ownership.**
2. Leasing would be subject to Alaska's standard lease terms and those applicable as outlined in the Mitigation Guidelines for Surface Disturbing Activities.
3. Wild river portions of Wild and Scenic River (WSR) corridors would be closed to leasing, exploration, and development for nondiscretionary reasons.

#### Exploration:

1. All areas open to mineral leasing would be open to geophysical exploration except those lands containing NSO restrictions would only be available for geophysical exploration in winter conditions.
2. All areas closed to mineral leasing would be closed to geophysical exploration.

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DIFFERENCES IN MANAGEMENT GUIDANCE BY ALTERNATIVE				
Management Actions	Alternative A: Current management	Alternative B: Development end of spectrum	Alternative C: Conserve, maintain end of spectrum	Alternative D
<b>Management Areas</b>				
<b>Closed to Leasing</b>	Currently, most BLM-managed lands are closed to mineral leasing because of State or Native selections or underlying ANCSA d(1) withdrawals.	Revoke all ANCSA d(1) withdrawals. Only wild portions of WSR corridors and inner pipeline corridor would be closed to leasing. PLO 5150 would be modified to allow for mineral leasing in the outer corridor.	In addition to those lands identified in Alternative D, the following would be closed to mineral leasing if retained in federal ownership: 1) lands within the Nelchina calving ACEC; 2) lands within the Tiekkel SRMA; and 3) lands within the West Fork Gulkana River ACEC.	BLM would recommend revocation of most ANCSA d(1) withdrawals (see Lands & Realty table) to allow for mineral leasing on lands retained in federal ownership. The following areas would be closed to mineral leasing: 1) All segments within WSR corridors, including scenic and recreational portions of Delta; 2) lands retained in federal ownership within the Bering Glacier RNA; 3) Lands within the pipeline/utility corridor (PLO 5150); 4) lands retained in federal ownership within the Denali SRMA (maintenance of PLO 5180).

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<b>Management Actions</b>	<b>Alternative A: Current management</b>	<b>Alternative B: Development end of spectrum</b>	<b>Alternative C: Conserve, maintain end of spectrum</b>	<b>Alternative D</b>
<b>Open to Leasing with No Surface Occupancy (NSO) Stipulations</b>	No Federal leases currently occur on BLM-managed lands within the planning area.	None.	In addition to those areas identified in D, add the following: 1) All Class I and II VRM areas not already closed to leasing; 2) Areas identified below under alternative D for moose winter range, caribou calving, trumpeter swan breeding and nesting, and raptor nests should be NSO.	1) Areas within 200 feet of the high water marks of anadromous fish streams, based on ADF&G maps; 2) Other site-specific occupancy constraints for slope, wetlands, or riparian areas will be based on mitigation described in “Mitigation Guidelines for Surface Disturbing Activities.” Due to segregations against mineral leasing on selected lands, These measures only apply on lands retained in long-term federal ownership.
<b>Open with Seasonal and Minor Constraints</b>	No Federal leases currently occur on BLM-managed lands within the planning area.			Note: Due to segregations against mineral leasing on State and Native selected lands, the following seasonal constraints would apply only on lands retained in long-term federal ownership.
<b>Big Game Seasonal Constraints</b>	No federal leases currently occur on BLM-managed lands within the planning area.	No seasonal constraints.	No Surface Occupancy recommended for these areas.	To protect big game habitat, surface occupancy would be limited on moose winter range between October 15 and March 31 and would be prohibited on caribou calving areas between May 1 and June 30.

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<b>Management Actions</b>	<b>Alternative A: Current management</b>	<b>Alternative B: Development end of spectrum</b>	<b>Alternative C: Conserve, maintain end of spectrum</b>	<b>Alternative D</b>
Raptor nests	No federal leases currently occur on BLM-managed lands within the planning area.	No seasonal constraints.	No Surface Occupancy in these areas.	To protect bald eagle and osprey nest sites, no surface disturbing activities would be permitted within ¼ mile of historically active nest sites from April 1 through August 31.
Trumpeter swans	No federal leases currently occur on BLM-managed lands within the planning area.	No seasonal constraints.	No surface occupancy in these areas.	To protect trumpeter swan nesting habitat, no surface disturbing activities would be permitted within primary trumpeter swan breeding habitat from May 1 to August 31. Outside primary trumpeter swan breeding habitat, no surface disturbing activities would be permitted within ¼ mile of documented active swan nests (based on FWS surveys).
Threatened & Endangered Species	No federal leases currently occur on BLM-managed lands within the planning area.	No seasonal constraints.	No surface occupancy in these areas.	To protect threatened or endangered species, no surface use, disturbance or occupancy will be permitted on areas known or suspected to be essential habitat.
<b>Open Subject to Standard Lease Stipulations</b>	No Federal leases currently occur on BLM-managed lands within the planning area.	All the rest.	All the rest.	All the rest.

\*\*\* Note: All leases would be subject to measures described in “Mitigation Measures for Surface Disturbing Activities.”