

Appendices

Appendix A – Glossary

Appendix B – Special Land Use Designation 106929 – Non-motorized Area

Haines State Forest Mt. Ripinski Non-Motorized Map

Appendix C – Mineral Closing Order #771

Appendix D – Mineral Leasehold Location Order No. 25

Appendix E – Special Use Land Designation 106858 – Commercial Recreation Activities

Appendix F – Land Classification Order No. SE-02-02

Appendix G – Management Agreement between DNR Divisions

Map – Chilkoot River Road

Appendix H – Land Classifications

Appendix I – Cooperative Agreement Between DNR Divisions

Appendix J – Results of Community Recreation Survey

Appendix K – Special Use Designation 106939 – Commercial Helicopter Operations

Haines State Forest – Areas of Heli-Skiing Use and Non-Use

APPENDIX D

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND, AND WATER

MINERAL LEASEHOLD LOCATION ORDER NO. 25

1.0 ORDER RESTRICTING TO LEASHOLD LOCATION

After the effective date of this order (see paragraph 5), and unless otherwise closed to mineral entry, rights to locatable minerals in the land covered by this order may be acquired only under the leasehold location system, AS 38.05.205, and may not be acquired by locating a mining claim under AS 38.05.195.

2.0 LAND SUBJECT TO THE TERMS OF THIS ORDER IS DESCRIBED AS SPECIFIC MANAGEMENT UNITS AND SUBUNITS CLASSIFIED PUBLIC RECREATION LAND OR WILDLIFE HABITAT LAND IN THE HAINES STATE FOREST PLAN, AND IS DEPICTED IN THE PLAN MAPS OF THIS PLAN.

<u>Land (subunits)</u>	<u>Classification</u>	<u>Acreage</u>
Klehini River (3d)	Wildlife Habitat	3,365.7
Mosquito Lake (1b)	Public Recreation	100.8
Tsirku West (3g)	Wildlife Habitat	1,436.0
West Chilkat Lake (4c)	Public Recreation	3,686.8
Chilkat Recreation (4d)	Public Recreation	128.7
Tahkin/Kicking Horse (5)	Wildlife Habitat	41,208.3
Lower Chilkat River (7b)	Wildlife Habitat	3,948.4
West Chilkat Inlet (6a)	Public Recreation	28,838.4
Davidson Lake/ Glacier (6b)	Public Recreation	4,193.8
Upper Chilkoot River (8a)	Wildlife Habitat	7,645.9
Chilkoot Lake (8b)	Public Recreation	6,786.3
	Total, Acreage:	101,339.1

3.0 AUTHORITY FOR THE ORDER

This order is issued under the authority granted by AS 38.05.185.

4.0 FINDINGS AND DETERMINATIONS

The following findings and determinations are made:

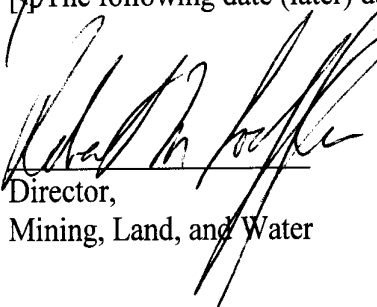
- 4.1 The land described in paragraph 2.0 is found to be subject to potential use conflicts, which require that mining only be allowed under written leases, under AS 38.05.205. The areas classified Public Recreation and Wildlife Habitat contain significant public recreation resources and areas of sensitive wildlife/fisheries and habitat. Mining operations may adversely affect these resources, potentially through changes in topography (affecting scenic resources), sedimentation effects to anadromous fish streams, and noise and other aspects of mining activity that may be deleterious to mountain goat and moose populations and to bald eagle concentrations.
- 4.2 Because of the mineralized nature of the lands subject to this leasehold location order, mining may be a use of these lands. Mining activity within these lands must avoid direct and indirect impacts to fish passage, spawning, or rearing; wildlife resources; and public recreational use. Mining activities must also ensure that they are not visible from the Haines Highway or that such visibility is minimized to the maximum extent feasible and practicable. Leasehold location is an appropriate measure to allow mineral development with minimal impact to areas classified Public Recreation and Wildlife Habitat.
- 4.3 The land described in paragraph 2.0 is found and determined to have mineral potential.
- 4.4 The stipulations contained in the Attachment are determined to be appropriate in minimizing impacts to the public recreation and wildlife habitat resources of the lands described in paragraph 2.0 and are to be used in approving mineral plans of operations by the Department of Natural Resources.

5.0 EFFECTIVE DATE

This order is effective as of:

_____ (Thirty days after the first public notice of this action)


The following date (later) date: 8/30/02



Director,
Mining, Land, and Water

Date: 8/30/02

Approved and ratified by:



Commissioner,
Department of Natural Resources

Date: Aug 27, 2002

**ATTACHMENT D
LEASEHOLD LOCATION ORDER 25**

STIPULATIONS

To be applied in the approval of
PLANS OF OPERATIONS

- 1. AREA AFFECTED BY LLO:** The area affected by the leasehold location order (LLO) includes those state lands with a land classification of Wildlife Habitat Land or Public Recreation Land in the Haines State Forest Plan (2002). The plan maps of the Forest Plan identify the areas affected by these land classifications. A total of **101,339.1** acres are affected by the LLO.

- 2. PLANS OF OPERATIONS:** The Department of Natural Resources (DNR) will only approve Plans of Operations (PoO) that are/when:
 - Consistent with the most recent version of the ADF&G, Best Management Practices for Placer Mining.
 - Consistent with the general management intent statements and management guidelines of Chapter 2 specific to Fish and Wildlife, Recreation, and Subsurface Resources and Materials of the Haines State Forest Plan (2002).
 - Consistent with the specific management intent statements and management guidelines of Chapter 3 of the Haines State Forest Plan (2002) for that subunit(s) within which the proposed mining operation is to take place.
 - A PoO demonstrates that a proposed mining operation will result in minimum practicable disturbance to the existing vegetation and minimum construction of access roads and operational structures.
 - A PoO demonstrates that a proposed mining operation will not adversely affect fish passage, spawning, or rearing within anadromous streams; riparian habitat; wildlife concentration areas (fall and spring brown bear concentration areas, winter goat concentration areas, and fall moose concentration areas); trumpeter swans and bald eagles nests and/or rearing areas; ‘popular’ patterns of recreational use as described in AS 38.05.200; use by the owner of adjoining private land used for residential purposes, including seasonal residences.

- 3. LIVING ACCOMODATIONS:** No living accommodations, either temporary or permanent, will be authorized.

- 4. RECLAMATION STANDARDS:** DNR will require reclamation to *at least* the minimums set by state reclamation statute and regulations (AS 27.19 and 11 AAC 97), including revegetation by reseeding or replanting with appropriate species. Reclamation shall also restore areas of fish passage or fish habitat if affected under an approved PoO and restore damaged riparian habitat.