

Land Use Permit Application Supplemental Questionnaire for: Off Road Travel

Answer the following questions if your proposed activity includes off-road travel.

Terrain Factor. Circle the following terrain type(s) that best describes your route of travel:

- Wetlands
- Open, non-tundra or wetland areas.
- Rivers or other water bodies.
- Wooded areas with trees of 6" or greater diameter (at breast height).
- Tundra areas.

Vehicles and Weight. List the number and kinds of vehicles to be used for motorized travel, the weight of each vehicle and the weight of each trailer or sled (including loaded weight) to be carried by that vehicle:

	# vessels	weight	Ground Pressure
Air Cushion Barge	2	300 tonnes	1psi on hover
Amphitrac	2		± 2-5 psi

Mileage.

- State the average total miles traveled in one round trip: 62
- State the number of trips proposed: on average, one round trip per day.

Season Factor. Proposed date(s) of travel will be: From: Year-round To: _____

Stream and Water Body Crossings. - Note who you contacted in the DNR, Office of Habitat Management and Permitting:

Date: Sept. 2007 Person: Ms. J. Timothy

Fuel and Hazardous Substance Factor. The volume of fuel and hazardous substances to be used is the total volume (in gallons) to be carried on one vehicle and any trailers or sleds that vehicle is towing.

- Maximum volume of fuel (in gallons) that is being transported by one vehicle and any trailers or sleds it is towing: 24,660 gallons.
- Hazardous substances other than fuel:
 - ACB - 600 gallons (to run engines)
 - Amphitrac - 2000 gallons (for 26 hours of operation)
 - Mine fuel supply - 22,000 gallons

Substance }
Substance } see attached Operations Plan, Section 6

- Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation? Yes [] No [X]
- Do you have either a trained spill response team or a contract with a spill response company? Yes [] No [X]

Not at this time. Redfern will have a trained crew familiar with Spill Prevention and Response procedures. They will also become a member of SEAPRO.

**Land Use Permit Application Supplemental Questionnaire for:
Use of Uplands and Non Marine Waters**

To be completed to provide more detailed information about projects or activities requiring the use of state owned uplands and non marine waters. All site development details identified in this section must be represented graphically in the scaled drawings on Page 4 of the supplement.

Temporary Structures – 1) Describe all temporary improvements (including buildings, tent platforms, out-buildings, docks, floats, and floating facilities), including their dimensions and building materials. 2) Label improvements to be maintained on a year round basis as year round. **Note:** Seasonal improvements must be completely dismantled and removed or stored on or before the end of authorized terms of use.

There are no temporary or permanent structures.

Distance structures including pit privies will be located from the ordinary highwater mark of the nearest freshwater body (lake, stream, river, etc), or the mean high water mark of a saltwater body: _____

Harvest of Non-Timber Related Forest Products – Please list the type and quantity of each non-timber related forest product (berries, ferns, willow, mushrooms, birch bark, etc.) to be harvested for commercial use:

Not Applicable

Contact the DNR Division of Forestry to obtain authorizations for the harvest of small trees.

Motorized Equipment - List mechanized/motorized equipment to be used, including type, size, purpose, and number of each.

see OFF ROAD TRAVEL Supplementary Questionnaire.

For stream and water body crossings, note who you contacted in the DNR, Office of Habitat Management and Permitting:

Date: Sept. 07 Person: Ms. J. Timothy.

Storage and Parking - If you plan to store items or park boats, vehicles and/or heavy equipment on the site, describe complete the following:

No parking - Not Applicable.
Describe and give dimensions of long term and short term parking and or storage areas. _____

Is parking or storage planned to take place on filled tidelands. Yes[] No[]

Does storage involve structures or materials floating in a waterbody? Yes[] No[] If yes, describe. _____

Storage and Parking (continued)

Number of disassembled tent frames _____

Number of tent platforms _____

List and describe items that are large and difficult to transport. Include dimensions: _____

Will barrel(s) or an equivalent type of storage container be used? **Yes** [] **No** [] If using something other than barrels for storage containers, describe the alternative container.

Describe any measures you plan to take to minimize drips or spills from leaking vehicles or equipment. _____

Water / Wastewater

Not Applicable

Water Supply – Describe the water supply and proposed use. _____

Wastewater – Describe the wastewater type and quantity and proposed method of wastewater disposal: (for the marine environment, also describe the proposed gray and black water systems or out fall pipeline.

Waste – Describe the types of waste that will be generated on-site, including solid waste, the source of the waste, and the method of waste disposal, i.e. pit privy, or self-contained system, or outfall line; indicate distance from the nearest waterbody.

Animal Use Not Applicable.

Will there be any use of animals (horses, llamas, dogs, etc.)? Yes [] No []

Will there be commercial use of the animals (horseback rides, packing, dog sled rides, etc.)? Yes [] No [] If yes, please explain:

Dismantle, Removal, Restoration Plan – Provide a plan for dismantling and removing temporary structures. Include method and timeline for total site restoration:

There are no temporary structures to dismantle and remove.

For information regarding potential accidents and malfunctions of the barge system, see attached Operations Plan, Section 6.

If property damage were to result from barge operations, property owner will be compensated for damages by Aedfern.

SHORT TERM (PORTABLE) COMMERCIAL RECREATION CAMPS: Identify commercial recreation activity/activities for which short term (portable) camps will be established to accommodate employees and clients, and provide a general description of the location(s) (e.g. guide use area, game management sub-unit, river, stream, lake, etc.) where the recreational activity/activities and short term (portable) camp use will occur.

___ Big Game Guiding: (List up to 3 Guide Use Areas.) Not Applicable.

___ Sportfishing (List river corridors, lakes, etc.) _____

___ Boating/Rafting/Kayaking: (List river corridors, lakes, etc.) _____

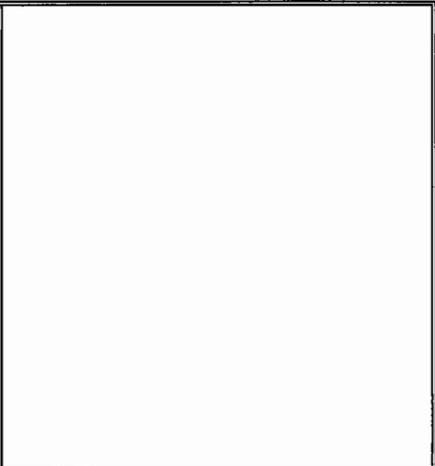
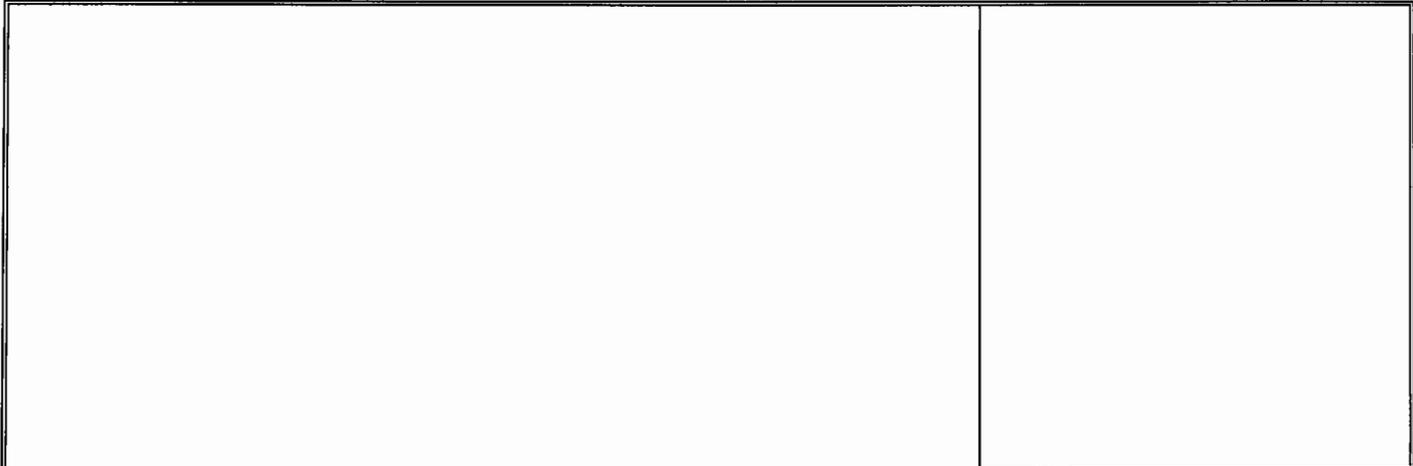
___ Other Recreation: (Type and general geographic description.) _____

- Is all or a portion of any of the above identified areas located within the Bering Straits CRSA? Yes ___ No ___

- Identify any State of Alaska Refuge, Sanctuary and/or Critical Habitat Area where short term (portable) camps will be used.

Will activities include "day use" of state land managed under the Haines State Forest Management Plan? Yes ___ No ___

Site Development Diagram



VICINITY MAP

*See attached Operations Plan
Figure 1.*

Date Prepared:	Applicant's Name:
ALASKA DEPARTMENT OF NATURAL RESOURCES DIV. OF MINING, LAND, WATER LAND USE PERMIT	
SITE DEVELOPMENT DIAGRAM	
Sec.(s) _____ T. _____ S., R. _____ E., _____ M	
SHEET	OF _____

LAS # _____