

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

LAND USE PERMIT APPLICATION
AS 38.05.850

Applicants must complete all sections of this application. In addition, applicants proposing:

- the use of the uplands and non marine waters must also complete the Supplemental Questionnaire for Use of Uplands and Non Marine Waters accompanying this application;
- off-road travel must also complete the Supplemental Questionnaire for Off-Road Travel accompanying this application; and/or
- the use of tide and submerged lands must also complete the Supplemental Questionnaire for Use of Marine Waters accompanying this application.

Other items that must accompany the completed application are:

- **a (non-refundable) \$100 application filing fee;**
- a 1:250,000 or 1:63,360 scale USGS map showing the location of the proposed activity;
- additional items identified and required in any supplemental questionnaire(s) to this application; and
- additional pages if more space is necessary to answer the questions completely.

Completed Land Use Permit Applications should be mailed to one of the following offices:

Public Information Center
550 W. 7th Ave, Suite 1260
Anchorage, AK 99501
(907) 269-8400

Public Information Center
3700 Airport Way
Fairbanks, AK 99709
(907) 451-2705

MLW Information Office
P.O. Box 111020
Juneau, AK 99811-1020
(907) 465-3400

LAS # _____

| | | | |
|--|------------|------------------------------------|---------------|
| Applicant Information: | | | |
| Applicant Name | | Date of Birth | |
| Doing Business As | | Contact Person | EIN |
| Mailing Address with City, State and Zip | | | Email Address |
| Home Phone | Work Phone | Cell Phone | FAX |
| If you are applying for a corporation, give the following information: | | | |
| Name, address and place of incorporation: _____ | | | |
| Is the corporation qualified to do business in Alaska? Yes [] No []. If yes, provide name, address and phone number of resident agent: _____ | | | |
| Type of User, Select one: [] Private <u>non</u> -commercial (personal use) [] Commercial Recreation or Tourism | | | |
| [] Public Non-profit including Federal, State, Municipal Government Agency | | [] Other commercial or industrial | |

| |
|--|
| Duration of Project: The proposed activity will require the use of state land for: (Check one) |
| [] a single term of less than one year. Beginning month: _____ Ending month: _____ |
| [] a multi year term for up to 5 years. Beginning year: _____ Ending year: _____ |
| If multi year and seasonal, circle months of use in each year. (Jan., Feb., Mar., Apr., May, Jun., Jul., Aug., Sept., Oct., Nov., Dec.) |

Project Location

Latitude/Longitude or UTM: _____ or

_____ Section: _____, Township: _____, Range: _____, Meridian: _____

(The spaces below are to be used if the boundaries of the proposed project cross section lines.)

_____ Section: _____, Township: _____, Range: _____, Meridian: _____

_____ Section: _____, Township: _____, Range: _____, Meridian: _____

Proposed project will require the use of up to _____ acres. (Add additional sheets as necessary)

*Includes guy wire anchoring locations

Project Description - Describe in detail your intended use of state land. (State land also includes all tide and submerged lands beneath coastal waters and all shorelands beneath other navigable water bodies of the state.) Discuss development and activities. (Attach additional pages as necessary.)

LAS 29112 authorized the installation of a radio repeater station, in 2013. The radio repeater station is currently installed, and PLP is proposing to renew LAS 29112. There have not been, and will be no significant changes in the development or site utilization plans: The station consists of one radio antenna (approx. height 4-meters) secured by guy wires anchored into the ground with "duckbill" type anchors. Charge regulators and communications equipment are mounted in a small enclosure on the repeater stand and a solar panel is oriented southward to maintain charging source for the batteries. See Figure 1 (attached) for a photograph of the installation.

Should a portion of the permitted area be closed to the general public? Yes [] No []. If yes, explain which portion and provide justification for exclusive use:

Site Description - Briefly describe the current condition of the proposed site of use, noting any trash, garbage, debris or signs of possible site contamination (If significant, we recommend you provide pictures to establish initial conditions):

Are there improvements or materials on the site now? Yes [] No [] If yes, briefly describe the improvements, their approximate value, and who owns them (We recommend you provide pictures of improvements):

Site Description continued - Describe the natural vegetation --- ground cover, trees, shrubs --- and any proposed changes. Describe the location of any estuarine, riparian, or wetlands and any noticeable animal use of area.

Barren/rock, low shrub tundra typical of mountain tops in the area. Guy cables necessary to secure the equipment in place were installed, as authorized by LAS 29112. No additional changes are planned.

Site Access - Describe how you plan to access the site, and your mode of transportation.

If your access is by aircraft, specify the type and size of aircraft: _____

To access the site, the aircraft is equipped with **floats** **wheels** **skis** .

Number of people

1. Indicate the number of employees and supervisors who will be working on the site. _____
2. Indicate the number of customers who will be using the site per year or season. _____
3. Indicate the number of days the site will be used per year or season. _____ 12-15 days/Year

Environmental Risk / Hazardous Substances - In the course of your proposed activity will you generate, use, store, transport, dispose of, or otherwise come in contact with toxic and/or hazardous materials, and/or hydrocarbons? **Yes** **No** . **If yes**, please describe:

The types and volumes of fuel or other hazardous substances present or proposed: _____

The specific storage location(s): _____

The spill plan and prevention methods: _____

Environmental Risk/Hazardous Substances (continued) - If you plan to use either above or below ground storage containers (like tanks, drums, or other containers) for hazardous material storage, answer the following questions for each container:

Where will the container be located? _____

What will be stored in the container? _____

What will be the container's size in gallons? _____

Give a description of any secondary containment structure, including volume in gallons, the type of lining material, and configuration: _____

Will the container be tested for leaks? **Yes** [] **No** []

Will the container be equipped with leak detection devices? **Yes** [] **No** []. **If no**, describe: _____

Do you have any reason to suspect, or do you know if the site may have been previously contaminated? **Yes** [] **No** []. **If yes**, please explain: _____

Date Stamp:

Signature of Applicant or Authorized Representative Title

AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made part of the state public record and becomes public information under AS 09.25.110 and 09.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(9) and confidentiality is requested.) Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit is punishable under AS 11.56.210.

**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.

One radio antenna (approx. 13' 8" ft) secured by guy wires anchored into the ground. Charge regulators, non-spillable batteries and communications equipment is mounted in a small enclosure on the repeater stand with solar panels. All equipment may be maintained as needed on a year-round basis.

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: > 100 ft

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.

1- Helicopter (Type A-Star B3, or B2, Hughes 500, or similar). - Transportation

Various - Small power tools and portable electrical generator - Equipment Installation/Removal, or maintenance as necessary.

For stream and water body crossings, note who you contacted in the ADF&G, Division of Habitat:

Date: N/A Person: N/A

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

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

Water Supply – Describe the water supply and proposed use. None required

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).

Non required

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.

Small amounts of waste (packing materials, food waste, etc) may be generated during installation/removal and maintenance operations. All waste would be removed from the site upon completion of each task and disposed at an approved location.

Animal Use

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:

The radio repeater station, or some of the components, may be removed and reinstalled annually if deemed necessary to protect the equipment from adverse weather conditions, or other conditions that may affect the integrity of the repeater. Once the repeater station is no longer necessary at this location, all equipment will be removed from the site, and the site returned to a clean, and safe condition.

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.)** _____

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

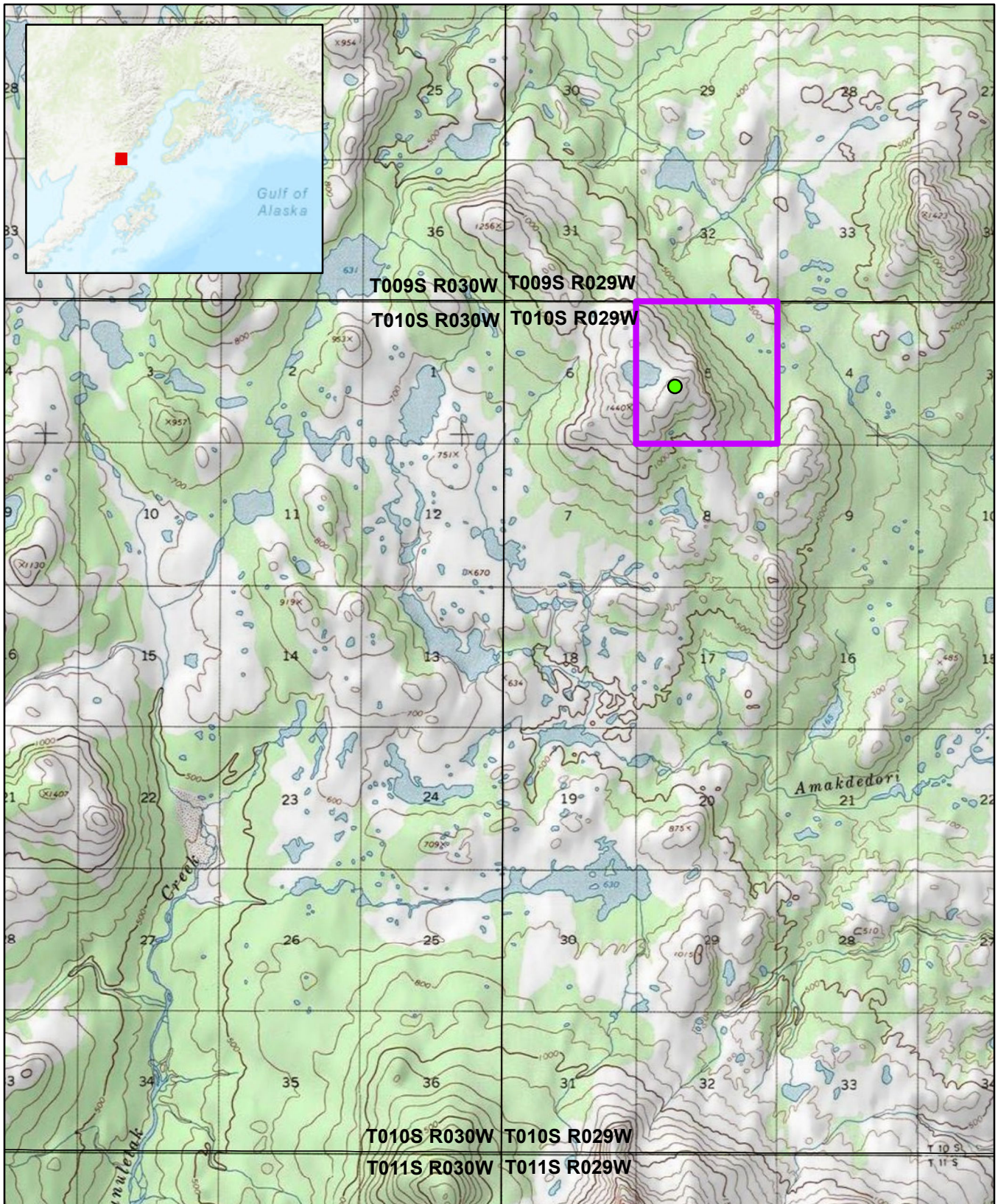
___ **Boating/Rafting/Kayaking: (List river corridors, lakes, etc.)** _____

___ **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 ____



- Existing Radio Repeater Installation Area (LAS 29112)
- Existing Radio Repeater Station (LAS 29112)

**Existing
Radio Repeater Location
(LAS 29112)**

File: PLP003
Revision: R01

Date: 4/19/2018
Author: EF/OR

Site Development Diagram

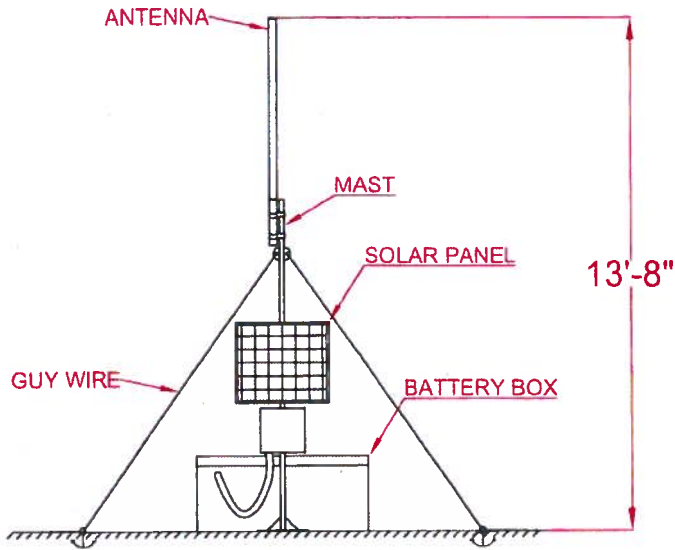
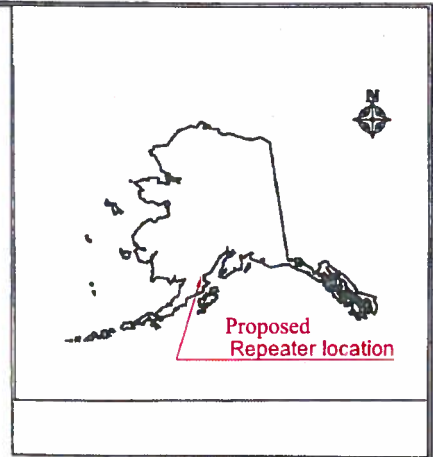


FIGURE A: REPEATER PROFILE



VICINITY MAP

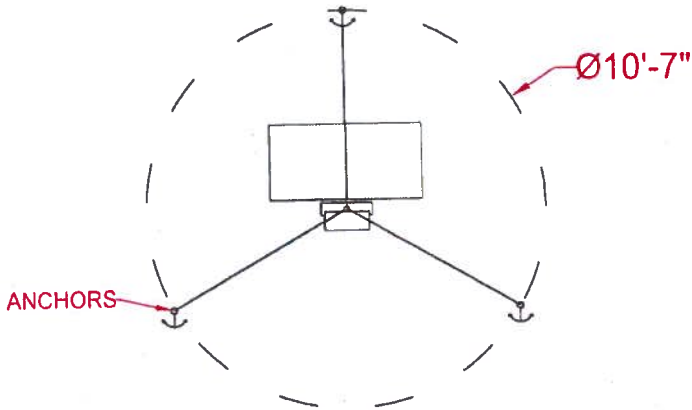


FIGURE B: REPEATER OVERVIEW

| | |
|---|---|
| Date Prepared: 4/26/13 | Applicant's Name: Pebble Limited Partnership |
| ALASKA DEPARTMENT OF NATURAL RESOURCES DIV. OF MINING, LAND, WATER LAND USE PERMIT | |
| SITE DEVELOPMENT DIAGRAM | |
| Sec.(s) <u>5</u> T. <u>10</u> S., R. <u>29</u> W., <u> </u> M Seward | |
| SHEET | 1 of 1 |

LAS #



Figure 1 - Installed radio repeater