

**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:

ExxonMobil Alaska Production Inc.		N/A
Applicant Name		Date of Birth
ExxonMobil Alaska Production Inc.	Nikole Andres	75-2096316
Doing Business As	Contact Person	EIN
P.O. Box 196601, Anchorage, AK 99519		nikole.andres@esso.ca
Mailing Address with City, State and Zip		Email Address
()	(907) 564-3620	(907) 564-3719
Home Phone	Work Phone	Cell Phone
		FAX

If you are applying for a corporation, give the following information:

Name, address and place of incorporation: Delaware

Is the corporation qualified to do business in Alaska? Yes ☒ No ☐. If yes, provide name, address and phone number of resident agent: Prentice-Hall Corporation System, Inc., 9360 Glacier Highway, Suite 202, Juneau, AK 99801 (907) 586-3340

Type of User, Select one: ☐ Private non-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: 2018 Ending year: 2023

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: 12N, Range: 14 (West Dock), Meridian: Umiat
(The spaces below are to be used if the boundaries of the proposed project cross section lines.)____ Section: _____, Township: 9N, Range: 20E (Badami), Meridian: Umiat____ Section: _____, Township: 9 & 10 N, Range: 23E (Point Thomson), Meridian: UmiatProposed project will require the use of up to ~ 9-12 acres. (Add additional sheets as necessary)**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.)

Intended use of state land includes temporary staging and storage activities at the West Dock staging pad in the Prudhoe Bay Unit and at the Badami Storage Pad and Badami Central Facilities Pad (both within the Badami Unit). Other potential locations could include sites such as West Staines State #2, if remediation activities require staging or storage due to seasonal logistics. Staging and storage would include various equipment, materials and supplies for operations, maintenance, construction and remediation activities.

Future storage and staging for Point Thomson expansion could occur at West Dock and Badami during off-road/tundra travel, ice road or barging season; these activities would be dependent on seasonal operations.

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:

Badami and Point Thomson are remote site with very few public visitors. Visitors to these sites is strictly controlled for safety and environmental reasons. Access to West Dock would be limited to the general public and appropriate agreements would be in place prior to its 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):

West Dock and Badami are active industrial sites used by other oil and gas operators. Prior to use of a site for storage and staging EMAP will provide DMLW with the current condition of the site to be used (i.e. West Dock, Badami Storage Pad).

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):

EMAP does not have any material staged or stored at the West Dock (at this time), West Dock would be used during barging activity. EMAP has a lease for long-term telecommunication module and equipment at Badami (ADL 419804, 420669, 420670), no other equipment is staged or stored at this time.

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.

West Dock and Badami are gravel pads/facilities. There is no anticipated changes to either site.

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

West Dock would be accessed by an existing gravel road. Badami could be accessed via helicopter, barge, tundra travel or ice road.

If your access is by aircraft, specify the type and size of aircraft: Helicopter such as a Bell 412

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. Up to ~12 individuals during barging season, other sites would be minimal and only as needed
2. Indicate the number of customers who will be using the site per year or season. N/A - no commercial use
3. Indicate the number of days the site will be used per year or season. West Dock for barging ~1-3 month/per year, other sites would be limited and would vary depending on the season and operations

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:

Tundra-approved vehicles, heaters and other equipment which contain fuel tanks may be used on a temporary basis at the various staging and storage locations. Additionally, diesel, chemicals or waste may be temporarily stored prior to being transported during barging (to/from West Dock) or tundra travel season depending on the time of year.

The types and volumes of fuel or other hazardous substances present or proposed: Diesel, gasoline, methanol, or chemicals such as glycol or De-Emulsifier. Hazardous substances would be in original containers provided by supplier/manufacture. Typically volumes would be: diesel/gasoline in 10,000 gal trucks/trailers, methanol in up to 8,000 gal trucks, and chemicals in 330 gal totes or 55 gal drums.

The specific storage location(s): During barging seasons products such as those listed above would transit through West Dock site prior to being loaded on the barge. Time on site would be minimal and it is expected to be hours up to a few weeks.

The spill plan and prevention methods: Activities would be aligned with the ADEC-approved Point Thomson Unit Oil Discharge & Prevention Contingency Plan, which outlines requirements for prevention and clean-up of spills. Specific to vehicles, duck ponds will be utilized under parked vehicles.

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? As noted above (pg 3.) any storage containers used would be provided by supplier/manufacture and would be stored or staged at West Dock prior to being loaded on the barge.

What will be stored in the container? See response on previous page (pg. 3)

What will be the container's size in gallons? See response on previous page (pg.3)


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

Will the container be tested for leaks? Yes[] No[] Visual inspection of all containers provided by supplier/manufacture will be completed prior to being loaded/transported.

Will the container be equipped with leak detection devices? Yes[] No[x]. If no, describe: _____
Containers will be provided directly from supplier/manufacture.

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

Date Stamp:

 Jamie Long
Signature of Applicant or Authorized Representative

Vice-President
Title

June 13/2018

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.

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

- | | | | |
|--|--|---|--|
| <input type="checkbox"/> Contract Administration
550 W 7th Ave., Suite 640
Anchorage, AK 99501-3576
(907) 269-8594 | <input type="checkbox"/> Northern Region
3700 Airport Way
Fairbanks, AK 99709
(907) 451-2740 | <input type="checkbox"/> Southcentral Region
550 W 7th Ave., Suite 900C
Anchorage, AK 99501-3577
(907) 269-8552 | <input type="checkbox"/> Southeast Region
400 Willoughby,
Suite #400
P.O. Box 111020
Juneau, AK 99801
(907) 465-3400 |
|--|--|---|--|

APPLICANT ENVIRONMENTAL RISK QUESTIONNAIRE

The purpose of this questionnaire is to help clarify the types of activities you propose to undertake. The questions are meant to help identify the level of environmental risk that may be associated with the proposed activity. The Division of Mining, Land and Water's evaluation of environmental risk for the proposed activity does not imply that the parcel or the proposed activity is an environmental risk from the presence or use of hazardous substances.

Through this analysis, you may become aware of environmental risks that you did not know about. If so, you may want to consult with an environmental engineer or an attorney.

<u>ExxonMobil Alaska Production Inc.</u>		<u>ExxonMobil Alaska Production Inc.</u>		
Applicant's Name		Doing Business As		
<u>P.O. Box 196601</u>		<u>Anchorage</u>	<u>AK</u>	<u>99515</u>
Address		City	State	Zip
<u>(907) 202-1069</u>	<u>(907) 564-3620</u>	<u>nikole.andres@esso.ca</u>	<u>Nikole Andres</u>	
Message Phone	Work Phone	E-Mail	Contact Person	

Describe the proposed activity:

Temporary staging and storage of various equipment, materials and supplies for the operations, maintenance, construction, and remediation of Point Thomson. Temporary staging and storage could occur at West Dock, Badami Storage Pad and Badami Central Facilities (both within the Badami Unit), or other remediation locations such as West Staines State #2. Future storage and staging for Point Thomson expansion could occur at West Dock and/or Badami during off-road/tundra travel, ice road or barging season; these activities would be dependent on seasonal operations.

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 ☐ Substances listed below may be temporarily stored prior to being transported to/from Point Thomson via off-road/tundra travel, ice road or barge
If yes, please list the substances and the associated quantities. Use a separate sheet of paper, if necessary.

Diesel - 10,000 gal trucks or trailers

Gasoline - 10,000 gal trucks or trailers

Methanol - 8,000 gal trucks

Chemicals (such as De-Emulsifier, ammonium bisulfite, glycol) - 55 gal drums or 330 gal totes

Liquid Nitrogen & Propane

If the proposed activities involve any storage tanks, either above or below ground, address the following questions for each tank. Please use a separate sheet of paper, if necessary, and, where appropriate, include maps or plats:

a. Where will the tank be located? N/A - No above or below ground storage tanks will be used. Hazardous materials noted on previous page will be in manufacturer/supplier containers.

b. What will be stored in the tank? N/A

c. What will be the tank's size in gallons? N/A

d. What will the tank be used for? (Commercial or residential purposes?) N/A

e. Will the tank be tested for leaks? N/A

f. Will the tank be equipped with leak detection devices? Yes ☐ No ☒. If yes, describe: Visual inspection of manufacturer/supplier containers will be completed prior to being transported.

Do you know or have any reason to suspect that the site may have been previously contaminated? Yes ☐ No ☒.

If yes, please explain: _____

I certify that due diligence has been exercised and proper inquiries made in completing this questionnaire, and that the foregoing is true and correct to the best of my knowledge.

 Jamie Long
Applicant

June 13, 2018
Date

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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.

Temporary improvements could include guard shack, office trailer, garbage dumpster and envirovac. There is no improvements anticipated to be maintained on 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: See Figures 1-3.

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:

N/A

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.

Equipment likely to be used includes truck tractors, loaders, and trailers. Equipment could be used to move items onto site/barge (i.e. loader, truck tractors, trailers) or to store items (food via trailer, fuel in tank trucks, etc.).

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. See Figures 1-3.

West Dock area is ~ 3.5 acres and Badami Storage Pad is ~5.7 acres.

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

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

Storage and Parking (continued)

Number of disassembled tent frames 0

Number of tent platforms 0

List and describe items that are large and difficult to transport. Include dimensions: N/A

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

Per Land Use Permit Application, products such as diesel, gasoline and methanol may be transported in trucks. Other chemicals may be in totes or barrels provided by supplier/manufacturer.

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

Drip pans or other surface liners designed to catch and hold fluids will be placed under the vehicles or equipment when it is not in use. Visual inspections are also completed by drivers.

Water / Wastewater

Water Supply – Describe the water supply and proposed use. N/A

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.

 N/A

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.

Other than domestic garbage (from workers on site) and envirovacs there is no planned waste generation. Badami or sites such as West Staines State # 2 may have waste generation depending on activities, waste would be managed in accordance with EMAP's Waste Management Plan (WMP) and the Alaska Waste Disposal and Reuse Guide (i.e., the Red Book) which addresses the various types of wastes encountered on the North Slope.

Animal Use

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

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

N/A

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

Materials staged at West Dock would be transported to Point Thomson via barge. Temporary items such as envirovac, office trailer, guard shack, etc., would be removed from site and returned to contractor/supplier. Items from West Dock would be removed within a few days upon completion of barging activities. Items at Badami would be removed upon completion of activities either via rolligon, ice road, or barge depending on season, available access and planned logistics.

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.) N/A

___ Sportfishing (List river corridors, lakes, etc.) N/A

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

___ Other Recreation: (Type and general geographic description.) N/A

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

N/A

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

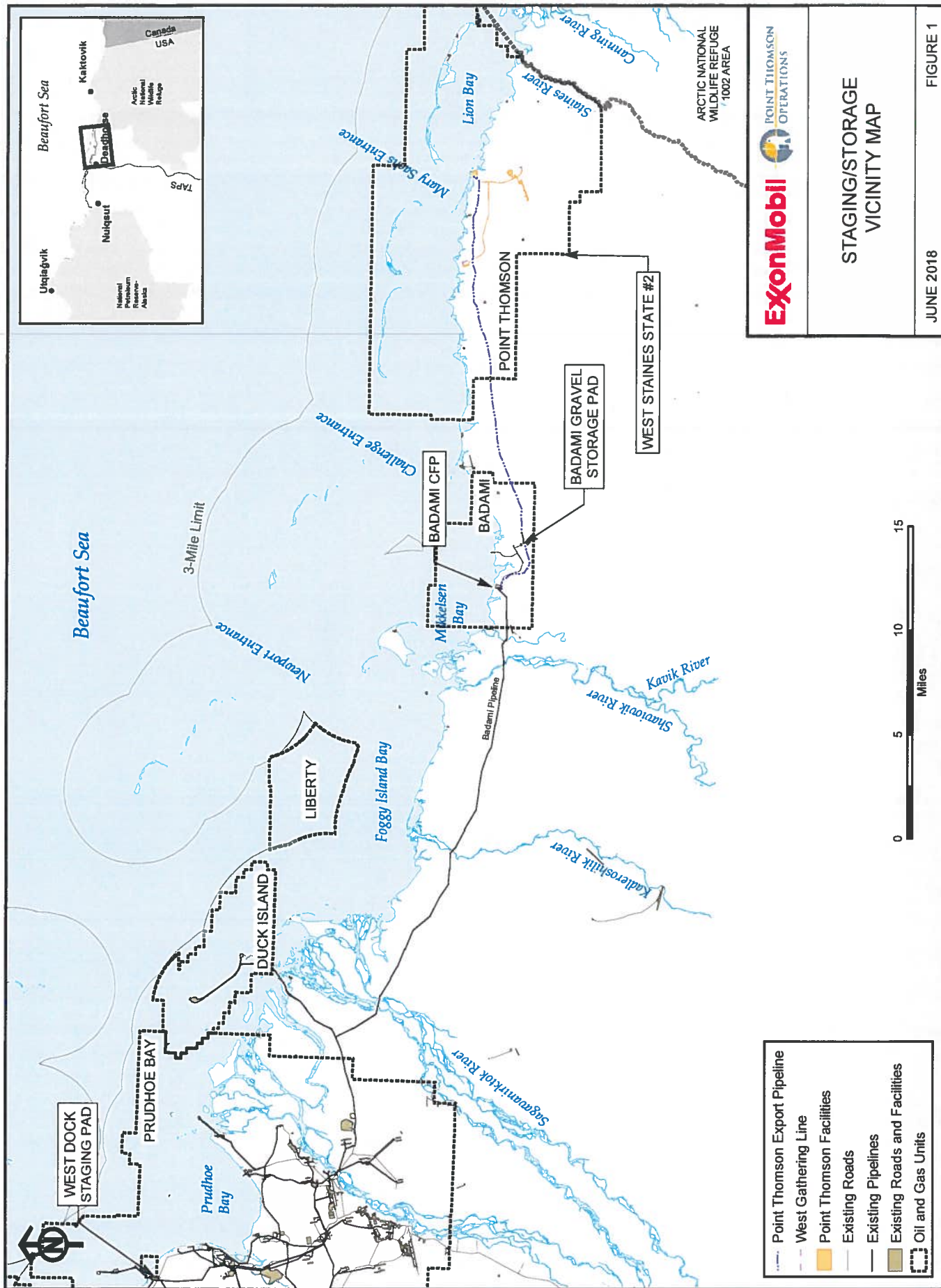
Site Development Diagram

VICINITY MAP

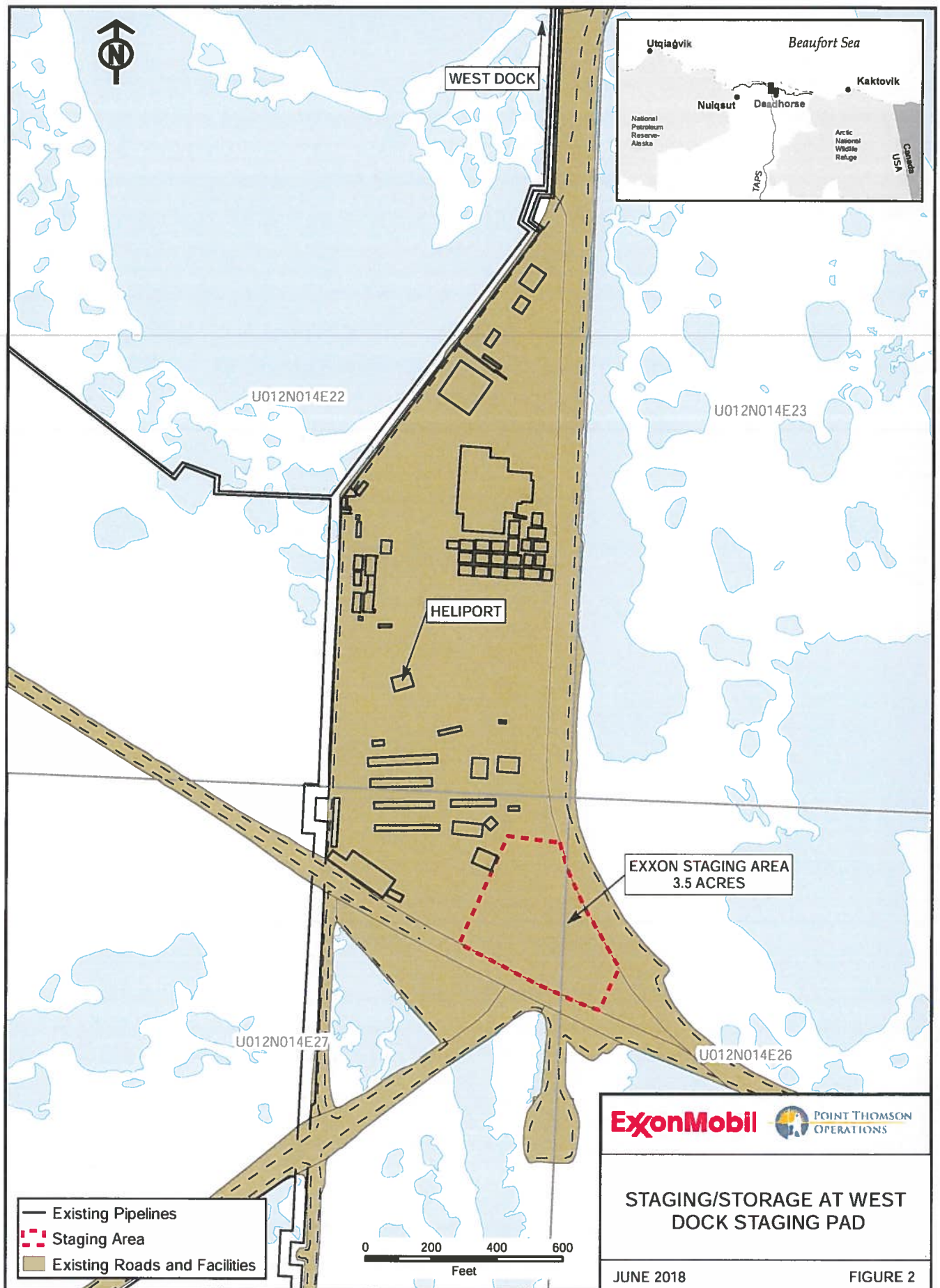
See Attached Figures 1 - 3

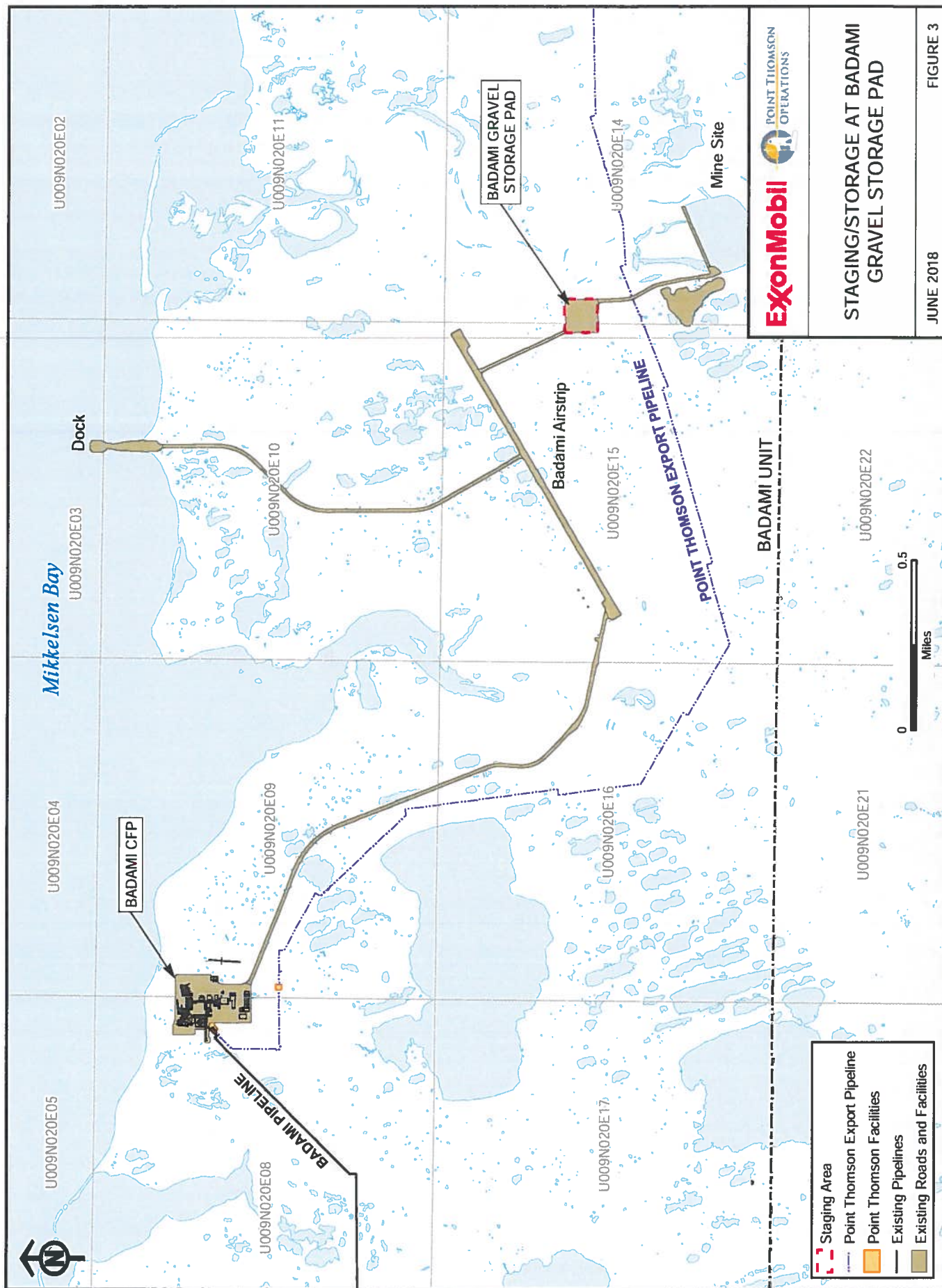
Date Prepared: June 11, 2018	Applicant's Name: ExxonMobil Alaska Production Inc.
ALASKA DEPARTMENT OF NATURAL RESOURCES DIV. OF MINING, LAND, WATER LAND USE PERMIT	
SITE DEVELOPMENT DIAGRAM	
Sec.(s) _____ T. _____ S., R. _____ E., _____ M	
SHEET 1	OF 4

LAS # 26895 Re-issuance Request



STAGING/STORAGE VICINITY MAP





STAGING/STORAGE AT BADAMI GRAVEL STORAGE PAD

JUNE 2018

FIGURE 3