LAND USE PERMIT APPLICATION SUPPLEMENTAL QUESTIONNAIRE FOR:
Use of State-Owned Waters (Shorelands, Tidelands & Submerged Lands)

Shorelands are those below ordinary high water mark of non-tidally influenced navigable waterbodies. **Tidelands** are that portion of the intertidal zone below the elevation of mean high water. This elevation varies by location. Contact the nearest Department of Natural Resources (DNR) regional office for assistance. **Submerged lands** are those below the lowest tidal elevation. The State of Alaska, with few exceptions, owns these lands out to three miles offshore. If your activity includes the use of State shorelands, tidelands, or submerged lands and the waters above them, answer the questions within applicable sections below. All site development details identified in this section must be represented graphically in the scaled drawings on page 9 of the supplement.

Does the applicant own the directly adjacent, upland waterfront property? **Yes** ☐ **No** ☐

If no, give name(s) and current address/phone number of the property owner.

_____

_____

_____

Give names and current addresses and/phone numbers for both upland property owners on either side of the above waterfront property.

_____

_____

_____

Note: You must obtain the upland owner's written permission for any use of uplands you do not own including for waste disposal, access roads, waterlines, power lines, or shore ties above MHW, and you must provide a copy to DNR before a permit is issued. If not the immediately adjacent upland property owner, does the applicant have legal access across the uplands? **Yes** ☐ **No** ☐ Please explain.

_____

_____

_____

Will your tideland use involve any use of adjacent State-owned uplands? **Yes** ☐ **No** ☐ (If Yes, indicate uses and show on your development plan diagram.) ☐ Shore tie ☐ Waterline ☐ Power line ☐ Access to roads ☐ Other – Explain.

_____

_____

_____

Type of Use, Activity, Development (Answer All).

Will you be developing / using a Mooring Buoy or anchoring a commercial or industrial use vessel for more than 14 days?

Yes ☐ **No** ☐ (If yes, please also answer all questions in **Part 1 on page 2 and Part 5 on pages 7, 8**.)

Will you be anchoring or mooring a commercial or industrial related floating facility that is or can be occupied, i.e. a float camp or floating lodge, a float house you rent, a seafood processor?

Yes ☐ **No** ☐ (If yes, please also answer all questions in **Part 2, on page 3 and Part 5 on pages 7, 8**.)

Will you be anchoring or mooring your own personal use Float house?

Yes ☐ **No** ☐ (If yes, please also answer all questions in **Part 2, on pages 3 and Part 5 on pages 7, 8**.)

Will you be placing non-occupied structures including but not limited to Piling, Dolphins, Fixed docks, Floating docks, or other floating structures?

Yes ☐ **No** ☐ (If yes, please also answer all questions in **Part 3, on page 4 and Part 5 on pages 7, 8**.)

Will you be placing fill or dredging material on a beach?

Yes ☐ **No** ☐ (If yes, please also answer all questions in **Part 4, pages 5, 6 and Part 5 on pages 7, 8**.)

Part 1. Anchoring vessels and mooring buoy systems

Does the proposed use location include a known anchorage? **Yes** ☐ **No** ☐ If yes, have alternative locations been considered to reduce impact to the anchorage? **Yes** ☐ **No** ☐ If no, explain why.

_____

_____

_____

What type of vessel will use the site? ☐ Commercial Fish Tender / Processor ☐ Log Ship ☐ General Cargo Ship

☐ Unoccupied Barge ☐ Fuel Barge ☐ Passenger Vessel ☐ Other: _____

Does the anchoring vessel require the ability to be able to occupy this site all year long? **Yes** ☐ **No** ☐

If no, what months will the site be used? **From** _____ **to** _____

What is the maximum swing radius of vessel at anchor? Length: _____ feet (distance from anchor to the aft of the vessel).

Will the vessel require the placement of a mooring buoy system? **Yes** ☐ **No** ☐ **Number of buoys:** _____

If placing buoys, fill out applicable parts of Part 3 to explain the anchoring system.

Part 2. Floathouses and Commercial, Industrial Floating Lodges, Float camps, Caretaker Residences (including seafood processors)

Description of Facility Note: The structures and dimensions must be shown on the development plan diagram.

Float Dimensions: float _____ x _____ float _____ x _____ float _____ x _____ Total float area _____ sq ft

Living quarters total area: _____ sq ft. Number of stories: _____. Maximum occupancy: _____ persons

Describe other structures on floats, such as storage and generator sheds; give structure dimensions.

_____

_____

_____

Describe anchoring system and address all that apply: No. of anchors _____ Type _____ Weight _____

No. of Rock bolts: _____ No. of Shore ties: _____

Other methods: _____

_____

_____

Grounding is prohibited. What is the water depth beneath the facility at extreme low tide? _____

How many feet of maximum draft does the floating facility have? _____

Describe your potable Water Source: type, location, ownership of the source: _____

_____

_____

_____

Wastewater System. Describe how you will handle human waste, black water, grey water: _____

_____

_____

Do you have an approved Alaska Department of Environmental Conservation marine sanitation system? **Yes** ☐ **No** ☐

Approval # _____

Describe how you will dispose of all solid waste including human waste and household garbage generated on facility:

_____

_____

_____

_____

_____

Part 3. Non occupied structures - Piling, Dolphins, fixed docks, floating docks, or other floating structures.

Select all boxes that apply for structures located below MHW and show all on the development plan diagram.

☐ Fixed pile-supported dock, wharf or landing (non-floating) – dimensions _____ x _____ feet. No. of pilings _____

☐ Ramp to floating dock - dimensions _____ x _____ feet

☐ Boat haulout or non-floating ramp - dimensions _____ x _____ feet

☐ Floating dock dimensions ____ x ____ feet, ____ x ____ feet, ____ x ____ feet, ____ x ____ feet, ____ x ____ feet

☐ Floating breakwater - materials: _____ Dimensions _____ x _____

☐ Other floating structures (e.g., net pens, gear storage float) - describe materials, structures, dimensions:

_____

_____

☐ Storage sheds or similar structures on docks - description _____ Dimensions _____ x _____

☐ Bulkhead - type (log crib, sheet pile, etc.) _____

Dimensions _____ x _____ Cubic Yards of Fill

☐ Individual pilings not counted under fixed dock above. Number _____

☐ Dolphins - Number _____ Number of pilings per dolphin _____

☐ Anchor - Number _____ Type _____ Weight _____

☐ Rock bolts - Number _____

☐ Shore ties – Number _____ Note: You must obtain the upland owner's permission to place shore ties above MHW before a permit is issued.

Note: Grounding is prohibited.

What is the water depth beneath the floating structures at extreme low tide? _____ feet

Part 4. Use that involves dredging, placing fill material or altering beaches.

NOTE: When altering the location of the line of mean high water on a beach by placing fill on or seaward of this line you need to be aware of the following. The line of ordinary high water (OHW) or mean high water (MHW) is the boundary where State (public) ownership of shorelands, tidelands and submerged land begins. For OHW, the boundary is the highest water level which has been maintained for a sufficient period of time to leave evidence upon the landscape, commonly that point where the natural vegetation changes from predominantly aquatic to predominantly terrestrial. For MHW, this boundary is an elevation contour on the beach and is determined by the tidal stage of MHW water elevation against the beach topography. These lines are not fixed by a past survey of the upland property if that land survey shows a meandered boundary as is typically done. A meandered boundary is intended to be dynamic and move over time; natural forces can either erode material or deposit material and as a result, the boundary can naturally move. Another natural way that boundaries can change is in tidal areas where glaciers have recently receded and the land is rebounding or uplifting over time. When any natural process is interrupted by the actions of man, such as placing material to stop erosion, the boundary line typically becomes fixed from that point on. When altering the boundary line through fill below MHW or (OHW), the upland owner will not gain ownership of the newly filled areas; these areas remain in State (public) ownership.

What is the elevation of the line of MHW at the proposed permit site? _____ feet

Are you proposing to alter the line of MHW in any manner? **Yes** ☐ **No** ☐ If Yes, explain what you intent to do.

_____

_____

_____

Placing fill material on a beach.

What is the purpose of the fill? _____

_____

_____

_____

Is there an upland survey that has established a meandered boundary line? **Yes** ☐ **No** ☐

If Yes, Survey # _____ (if a subdivision survey please provide a legible copy)

(ATS, ASLS, US Survey #)

Will heavy equipment be used below the mean high-water line to alter the beach? **Yes** ☐ **No** ☐ If Yes, explain:

_____

_____

_____

How many cubic yards of fill are you proposing to place at and below the line of MHW? _____ cubic yards

What are the dimensions of fill area below MHW elevation? _____

How many linear feet along the (beach) line of MHW will be covered with fill? _____ feet

Is there more than one area along the beach which will be filled? **Yes** ☐ **No** ☐ Identify the location of each area on the development plan diagram.

Part 4. (continued)

Will any of the fill material come from State owned uplands or tide and submerged lands? **Yes** ☐ **No** ☐ If Yes, then what is the source?

_____ and how many cubic yards? _____

If you are intending to limit beach fill to the area above the current line of MHW will any of the fill or associated retaining wall material including the toe of the fill or retaining wall extend beyond the line of MHW? **Yes** ☐ **No** ☐

Is the adjacent upland property encumbered with a public easement along the waterfront boundary? **Yes** ☐ **No** ☐

How will the fill affect public access along the beach? _____

_____

_____

Excavation of materials from a beach.

What is the purpose of the excavation? _____

_____

_____

_____

_____

How many linear feet along the beach will be affected? _____ feet

To what depth will you be excavating? _____ feet

How many cubic yards will be excavated from the area seaward of the line of MHW? _____ cubic yards and what will this excavated material be used for or where will it be disposed?

_____

_____

_____

_____

_____

Part 5. Dismantle, Removal, Restoration Plan - The permit will require that upon expiration, completion, or termination the site shall be vacated and all improvements and personal property removed. The site shall be left in a clean, safe condition acceptable to the Regional Manager. Your answers to the following questions will establish your proposed restoration plan.

A. Explain how you plan to dismantle and remove the improvements and restore the site to a clean, safe condition acceptable to the Regional Manager. **Note:** One acceptable alternative is returning the permit site to the condition that existed before the site was developed or used.

_____

_____

_____

_____

_____

_____

B. If your project involves fill describe how it will be removed and where will it be removed to. How will you document that the original line of Mean High Water has been restored? (e.g. photo documentation, resurvey)

_____

_____

_____

_____

_____

C. If your project involves anchors and/or pilings how do you plan on removing them? Where is the nearest community that provides this type of removal equipment / service?

_____

_____

_____

_____

_____

_____

D. Describe the disposal method and identify the disposal site or sites for structural components, solid wastes, and hazardous wastes.

_____

_____

_____

_____

_____

Part 5. (continued)

E. If components can be reused for other projects, such as anchors, identify where they would be stored?

_____

_____

_____

_____

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. 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 a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested or AS 45.48). 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 40.25.310, 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 are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

Site Development Diagram

VICINITY MAP

Date Prepared:	Applicant's Name:
Alaska Department of Natural Resources Division of Mining, Land & Water Land Use Permit	
Site Development Diagram	
Sec(s) _____ T _____ R _____ M _____	
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