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

### Southeast Regional Land Office

**Administrative Decision** 

ADL 104723

Department of Transportation and Public Facilities (Southcoast Right-of-Way)
Interagency Land Management Assignment

AS 38.05.020(b)(2)

#### **Executive Summary**

On April 14<sup>th</sup>, 2025, the Department of Natural Resources (DNR), Division of Mining, Land and Water (DMLW), received an application for an Interagency Land Management Assignment (ILMA) from the Department of Transportation and Public Facilities – Southcoast Right-of-Way (DOT) for the continued operation and maintenance of the Angoon seaplane float on Stateowned, DMLW-managed tide and submerged lands in Angoon, Alaska. The Angoon seaplane float continues to provide access to residents and visitors of Alaska to the uplands of Angoon and surrounding state-owned waters. The site contains the following structures:

- 14-foot x 145-foot approach connecting the uplands of Angoon (fraction lots depicted on USS 2256 Juneau Recording District) to state-owned tidelands
- 10-foot x 100-foot gangway connecting to the dock
- 40-foot x 150-foot main float
- (2) 30-foot x 60-foot finger floats
- 12-foot x 24-foot storm shelter

#### **Statutory Authority**

This ILMA application is being adjudicated pursuant to AS 38.05.020(b)(2).

#### **Administrative Record**

The administrative record for the proposed action consists of the Constitution of the State of Alaska, the Alaska Land Act as amended, applicable statutes and regulations referenced herein, the *Northern Southeast Area Plan* – October 2002 (NSEAP) and other classification references described herein, and the casefile for the application serialized by DNR as ADL 104723.

#### **Scope of Decision**

The scope of this decision is to determine if it is in the State's interest to create an ILMA for the proposed use. The scope of administrative review for this authorization is limited to (1) reasonably foreseeable, significant effects of the uses to be authorized; (2) applicable statutes and regulations; (3) facts pertaining to the land or resources; and (4) issues that are material to the determination that issuing the authorization is in the interest of the State of Alaska.

#### **Location Information**

**Geographic Location:** Angoon, Alaska; approximately 0.5-miles southeast of the US Post Office – Angoon.

**Property Description:** DMLW-managed tide and submerged lands, Township 50 South, Range 68 East, NW ½ Section 31, Copper River Meridian.

Width: 370-feet Length: 421-feet Approximate Acreage: 3.57

Other Land Information Municipality: Angoon

**Regional Corporation:** Sealaska Corporation **Village Corporation:** Kootznoowoo, Incorporated

Federally Recognized Tribe: Angoon Community Association

#### **Title**

The State of Alaska holds title to lands beneath tidally influenced and navigable waterways within its jurisdiction, including lands underlying Kootznahoo Inlet in the section(s) referenced above, on the basis of the Equal Footing Doctrine, and the Submerged Lands Act of 1953.

#### **Planning and Classification**

The proposed site is subject to the *Northern Southeast Area Plan* – October 2002 (NSEAP) is located within Management Unit AT-19. The designated land use is Habitat (Ha) and Harvest (Hv) which both convert to "Wildlife habitat land" as the land classification (NSEAP 3-162 & 4-5).

#### **Management Intent**

Protect salmon and brown bear habitat values. Protect waterfowl/shorebird concentration areas. Protect estuarine wetlands. Maintain traditional uses by Angoon residents in this area. Allow shoreline development in areas within and adjacent to the Angoon community... (NSEAP 3-162).

#### **Resources and Uses**

This area falls within the Angoon Coastal District boundary. Juvenile coho, sockeye, pink and chum salmon rear in the estuarine areas. Adult chum, coho, and pink salmon use this unit for schooling, spawning, and migration. Resident and anadromous char, Dolly Varden and cutthroat trout are also present within this system. This unit contains an anadromous stream estuarine areas where brown bears concentrate... There are known spring concentrations of brown bears as well along fish streams in this unit. This unit is also known as spring/fall waterfowl shorebird concentration area. Trumpeter swans use this unit for nesting and brood rearing. Angoon residents have historically used this area for the harvest of subsistence brown bears, fur bearers, deer, salmon fishing, beach seining, and waterfowl. Good anchorages are provided in this unit. Eagle nests are also found within this unit (NSEAP 3-162).

Ha – Habit: "This designation applies to areas of varied size for fish and wildlife species during a sensitive life-history stage where alteration of the habitat or human disturbance could result in permanent loss of a population or sustained yield of species. This land will remain in state ownership except for areas where a tidelands conveyance to a municipality is allowed under AS

38.05.820 and AS 38.05.825. This designation applies to uplands, tidelands, and submerged lands (NSEAP 3-3)."

Hv – Harvest: "Fish and wildlife harvest areas are subsistence, recreational and/or community harvest of varied size where alteration of habitat could permanently limit sustained yield to traditional users; or are areas of intense harvest where the level of harvest has reached, or is projected to reach, the harvestable surplus for the resource. This land will remain in state ownership except for areas eligible for a tidelands conveyance to a municipality under AS 38.05.820 and AS 38.05.825. This designation applies to uplands, tidelands and submerged lands (NSEAP 3-3)."

According to 11 AAC 55.040(c), "A classification identifies the primary use for which the land will be managed, subject to valid existing rights and to multiple use."

According to the NSEAP and the Management Intent in Chapter 3, the seaplane float is allowable. Shoreline development is allowed within Ha and Hv areas. This float has been authorized on state land since 1986 and has no reported negative impacts on the surrounding habitat and/or harvest areas. This float allows continuous access to and from the uplands of Angoon and to the waters of Alaska.

#### **Background**

DMLW received an ILMA application for the construction and maintenance of a seaplane float in Angoon, Alaska submitted under DOT on May 15<sup>th</sup>, 1986. DMLW issued an ILMA to DOT, serialized as ADL 104723 on November 21<sup>st</sup>, 1986. The ILMA expired on November 1<sup>st</sup>, 2016. On April 14<sup>th</sup>, 2025, an ILMA application was submitted by DOT for the renewal of continued operation and maintenance of the Angoon seaplane float. On September 25<sup>th</sup>, 2025, the application was deemed complete by DMLW, and adjudication began the same day.

## **Public Notice & Agency Review**

#### **Agency Review Summary**

An Agency Review was conducted from September 29<sup>th</sup>, 2025, to October 29<sup>th</sup>, 2025. The following state agencies were included in this review:

- Alaska Association of Conservation Districts (AACD)
- Department of Fish and Game (ADFG)
- Department of Environmental Conservation (DEC)
- Department of Transportation and Public Facilities (DOT)
- Division of Parks and Outdoor Recreation (DPOR) Office of History and Archaeology (OHA)

#### **Agency Review Comment and Response**

ADFG – Access Defense Program

**Summary:** ADF&G has no objection to the described authorization. However, offer the following comments:

- 1. Please remind applicant of the following marine mammal considerations:
  - a. There is no marine mammal critical habitat designated within the project area. There are several marine mammals with ranges

- overlapping with the project area, including Steller sea lion, Pacific white sided dolphin, Minke whale, killer whale, harbor seal, harbor porpoise, gray whale, Dall's porpoise, humpback whale, and northern sea otter.
- b. As soon as possible please report an injured, entangled, or dead marine mammal to the NOAA Fisheries Alaska Statewide 24-hour Stranding Hotline: (877) 925-7773. If the stranded animal is a sea otter, please call the US Fish and Wildlife Service (1-800-362-5148, business hours) or the Alaska SeaLife Center Hotline (1-888-774-7325, 24-hours).
- c. If the lessee has documented any negative marine mammal interactions, we request to be kept informed of them. Please direct any relevant information to Alaska Department of Fish and Game Marine Mammal Program at <a href="mailto:dfg.dwc.mmcomments@alaska.gov">dfg.dwc.mmcomments@alaska.gov</a>
- d. To reduce risks:
  - i. Keep lines used to tether vessels taut and out of the water whenever possible to reduce the risk of entanglement.
  - ii. Dispose of food waste and garbage properly to avoid attracting marine mammals to the area.
  - iii. Store fuel securely to prevent entry into the marine environment. A spill kit should be kept on-site for any potential spills.
  - iv. To reduce disturbances to harbor seals that are hauled out onshore, we recommend maintaining a minimum distance of 457 meters (1,500 feet) when traveling by aircraft over any recognized harbor seal haulouts, without compromising safe navigation. This is especially important during pupping season (between May and mid-July, covers lactation period). See haulout location map:

https://noaa.maps.arcgis.com/home/item.html?id=2c6ca3e595024d3990127bfe061d7ed3

**DMLW Response:** DMLW will inform applicant of information provided by ADF&G.

#### Alaska Office of History and Archaeology

**Summary:** Following our review of the materials provided, we believe "No Historic Properties Affected" could be appropriate for the project. Our office may need to reevaluate our decision if there are changes to project scope. Should inadvertent discoveries of cultural resources occur during project activities, work must halt, and our office must be notified so we can evaluate whether the resource(s) should be preserved in the public interest (AS 41.35.070(d))

**DMLW Response:** No work or improvements are proposed for this renewal, DOT will be required to notify OHA if any cultural resources are discovered within the site boundaries.

#### **Public Notice Summary**

Notice of this application was posted on the Alaska Online Public Notice System website from September 29<sup>th</sup>, 2025, to October 29<sup>th</sup>, 2025, and was sent to the following known interested parties:

- Southeast Alaska Conservation Council (SEACC)
- Sealaska Corporation
- Central Council of Tlingit and Haida Indian Tribes of Alaska (CCTHITA)
- US Army Corps of Engineers (USACE)
- City of Angoon
- Kootznoowoo, Incorporated

Nearby landowners were included in Public Notice: Favorite Bay Lodge, US Post Office – Angoon, Eagles Wing Inn, Angoon Oil and Gas, Angoon Community Association, and SEARHC.

#### **Public Notice Comment and Response**

US Army Corps of Engineers

**Summary:** Department of the Army authorization from USACE is required for placement of dredged and/or fill material into waters of the U.S., including wetlands, and/or performing work in waters protected by the Rivers and Harbors Act. Information about USACE permitting as well as access to a permit application and detailed instructions for preparing and submitting a complete application can be found online at <a href="https://www.poa.usace.army.mil/Missions/Regulatory">www.poa.usace.army.mil/Missions/Regulatory</a>. Work needed to maintain the float may be at some point require verification of Nationwide Permit 3 – Maintenance, which authorizes the repair, rehabilitation, or replacement of previously authorized currently serviceable structures or fills, or maintenance activity associated with serviceable structures. Please visit our website to learn more about this permit and the regulatory program in general.

**DMLW Response:** DOT will be notified that any future required maintenance may require USACE authorization and should contact USACE prior to performing maintenance activities.

#### Access

Physical and Legal Access: The applicant may access the site over state tide and submerged lands underlying the Kootznahoo Inlet, a navigable water body. Further legal access to the proposed site is provided by Killisnoo Road.

Access to and along Public Waters: Kootznahoo Inlet is a navigable, public water body. Pursuant to AS 38.05.126(a), the public has a constitutional right to free access to, and use of, navigable or public waters of the State of Alaska. Public access across this ILMA shall not be restricted in any manner.

#### **Environmental Considerations**

DMLW considers the environmental factors directly related to authorizing the use of State lands as part of its determination of whether approving the authorization is in the State's interest. The purpose of this consideration is to identify any associated mitigation measures or other

requirements necessary to protect the public interest, while informing the overall decision of whether to approve the authorization. The applicant is responsible for determining site suitability.

This site is used for seaplane and vessel moorage and has not been subject to any known contamination or environmental hazards. The float does not contain any fuel, nor does the storm shelter.

#### Survey

The authorized area is accurately depicted on ATS 1341 Juneau Recording District (Attachment A). The development plan is also depicted on the diagram labeled "ANGOON SEAPLANE BASE" pages 1-3 (Attachment B). No survey is required for this renewal.

#### **Fees**

Per 11 AAC 05.020(b), fees are waived for ADL 104723.

#### **Authorization Term**

The authorization requested under ADL 104723 will be issued for the term of 25-years for this ILMA.

#### Recommendation

In consideration of all events and criteria described above, it is my determination that this project is consistent with the overall classification and management intent for this land and continues to be a benefit to the State of Alaska and the City of Angoon. Therefore, I recommend issuance of this ILMA to DOT.

Quinn McClurg	11/26/25	
Quinn McClurg, Natural Resource Specialist III	Date	
Mason Auger	11/28/2025	
Mason Auger Mason Auger, Natural Resource Manager II	Date	

#### **Attachments**

- 1. ILMA
- 2. ATS 1341

#### **Appeal**

An eligible person affected by this decision may appeal to the DNR Commissioner per AS 44.37.011 and 11 AAC 02. Any appeal must be received within twenty (20) calendar days after issuance of this decision under 11 AAC 02.040. An eligible person must first appeal a decision to the Commissioner before seeking relief in superior court. The Alaska Court System establishes its own rules for timely appealing final administrative orders and decisions of the department.

Appeals may be mailed or hand-delivered to the DNR Commissioner's Office, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska, 99501; or faxed to (907)-269-8918; or sent by electronic mail to dnr.appeals@alaska.gov. Appeals must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a)-(b). A copy of 11 AAC 02 is available on the department's website at https://dnr.alaska.gov/mlw/pdf/DNR-11-AAC-02.pdf.

# STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES

and the

# DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHCOAST (RIGHT-OF-WAY)

Interagency Land Management Assignment
Angoon Seaplane Float
ADL 104723

The Department of Natural Resources, Division of Mining, Land and Water (DMLW), Southeast Regional Land Office (SERO), whose address is PO Box 111020, Juneau, Alaska 99811-1020, hereafter referred to as the "Grantor", assigns to the Department of Transportation and Public Facilities, Southcoast Right-of-Way (DOT), whose address is PO Box 112506, Juneau, Alaska, 99811-2506, hereafter referred to as "Grantee", management of state land described herein for the continued operation and maintenance of the Angoon seaplane float.

Within NW ¼ Section 31, Township 50 South, Range 68 East, Copper River Meridian, in the Juneau Recording District. More specifically, comprising approximately 3.5 acres of state-owned, DMLW-managed tide and submerged lands, depicted on Alaska Tideland Survey (ATS) 1341, Juneau Recording District.

The Grantee may manage the surface estate for continued operation and maintenance of the Angoon seaplane float, subject to the terms, conditions, and stipulations made part of this document.

This Ir	nteragenc	y Land	d Man	agemer	it Ass	ignment	(ILMA)	) is m	ıade	effective	on t	he	signature	date
of the	Grantor.	This I	LMA	will rea	main i	in effect	until 11	l:59 p	o.m.	on	_,			
20														

## Signature Page

Signature of Grantee or Authorized Representative	Title	Date
Mason Auger, Natural Resource Manager II	Title	Date

#### **Stipulations**

- 1. Authorized Officer: The Authorized Officer (AO) for the State of Alaska (State), Department of Natural Resources (DNR), Division of Mining, Land and Water (DMLW), is the Regional Manager or designee.
- 2. Change of Contact Information: The Grantee shall maintain current contact information with the AO. Any change of contact information must be submitted in writing to the AO.
- **3. Proper Location:** This authorization is for activities on state lands or interests managed by DMLW. It does not authorize any activities on private, federal, native, and municipal lands, or lands which are owned or solely managed by other offices and agencies of the State. The Grantee is responsible for proper location within the authorized area.
- **4. Development Plan:** Development shall be limited to the authorized area and improvements specified in the approved development plan or subsequent modifications approved by the AO. The Grantee is responsible for accurately siting development and operations within the authorized area. Any proposed revisions to the development plan must be approved in writing by the AO before the change in use or development occurs.
- 5. Relinquishment: The Assignee will provide written notification to the Assignor of their intent to cease use of lands described herein. Notification shall be given a minimum of 90 days prior to expected return of lands. This notification will identify all improvements on site and will include a plan for the disposition of these improvements. Land returned by the Assignee to DMLW for any reason shall be in an environmental and physical condition acceptable to the AO. Site rehabilitation may require the removal of improvements, equipment, and material. Relinquishment requests must be approved by the AO before management transfers back to the Assignor.
- 6. Review of Assignment: This assignment is subject to review by the Assignor. If a review shows the site is abandoned; has significant nonuse relative to an approved development plan or has a violation of the terms, conditions and stipulations of this assignment, such as a new use not authorized in an approved development plan; the AO may revoke the ILMA in whole or part and require rehabilitation of the site to a condition satisfactory to the AO. The Assignee shall, upon request, provide written verification that the lands are still required for the purpose(s) described herein.
- 7. **Public Trust Doctrine:** The Public Trust Doctrine guarantees public access to, and the public right to use, navigable and public waters and the land beneath them for navigation, commerce, fishing, and other purposes. This authorization is subject to the principles of the Public Trust Doctrine regarding navigable or public waters. The AO reserves the right to grant other interests consistent with the Public Trust Doctrine.
- **8. Valid Existing Rights:** This authorization is subject to all valid existing rights and reservations in and to the authorized area. The State makes no representations or warranties, whatsoever, either expressed or implied, as to the existence, number, or nature of such valid existing rights.

- **9. Maintenance of Improvements:** The Grantor is not responsible for maintenance of authorized improvements or liable for injuries or damages related to those improvements. No action or inaction of the Grantor is to be construed as assumption of responsibility.
- **10. Amendment or Modification:** The Grantee may request an amendment or modification of this authorization; the Grantee's request must be in writing. Any amendment or modification must be approved by the AO in advance and may require additional fees, changes to the terms of this authorization, or a written decision.
- 11. Concurrent Use: The DMLW reserves the right to grant additional authorizations to third parties for compatible uses on or adjacent to the land under this authorization. Authorized concurrent users of state land, their agents, employees, contractors, subcontractors, and licensees shall not interfere with the operation or maintenance activities of each user.
  - The DMLW may require authorized concurrent users of state land to enter into an equitable agreement regarding concurrent use.
- 12. Assignment: This authorization may not be transferred or assigned without the prior written approval of the AO. The grantor reserves the right to modify and/or add stipulations for the authorization prior to approving the assignment. Notwithstanding other requirements described in this authorization, assignments shall be restricted to agencies of the State of Alaska.
- **13. Request for Information:** The AO, at any time, may require the Grantee to provide any information directly or indirectly related to this authorization, in a manner prescribed by the AO.
- **14. Inspections:** The AO shall have reasonable access to the authorized area for inspection, which may be conducted without prior notice.
- **15. Destruction of Markers:** The Grantee shall protect all survey monuments, witness corners, reference monuments, mining claim posts, bearing trees, and unsurveyed corner posts against damage, destruction, or obliteration. The Grantee shall notify the AO of any damaged, destroyed, or obliterated markers and shall reestablish the markers at the Grantee's expense in accordance with accepted survey practices of the DMLW.
- **16. Incurred Expenses:** The Grantor shall in no way be held liable for expenses incurred by the Grantee connected with the activities directly or indirectly related to this authorization.
- 17. In Lieu of Indemnification: In connection with the entry on or use of assigned lands, subject to the limitations and provisions of AS 09.50.250-.270 and AS 37.05.170, the Grantee shall ensure that its contractors and subcontractors shall indemnify, save harmless, and defend the State, its agents and its employees from any and all claims or actions for injuries or damages sustained by any person or property arising directly or indirectly from the construction or the contractor's performance of the contract, except when the proximate cause of the injury or damage is the State's sole negligence.
- **18. Preference Right:** No preference right for subsequent authorizations is granted or implied by this authorization.
- **19. Alaska Historic Preservation Act:** The Alaska Historic Preservation Act, AS 41.35.200, prohibits the appropriation, excavation, removal, injury, or destruction of any state owned

historic, prehistoric, archaeological or paleontological site without written approval from the DNR Commissioner. Should any sites be discovered, the Grantee shall cease any activities that may cause damage and immediately contact the AO and the Office of History and Archaeology in the Division of Parks and Recreation.

- **20.** Compliance with Government Requirements: The Grantee shall, at its expense, comply with all federal, state, and local laws, regulations, and ordinances directly or indirectly related to this authorization. The Grantee shall ensure compliance by its employees, agents, contractors, subcontractors, licensees, or invitees.
- **21. Waiver of Forbearance:** Any failure on the part of the AO to enforce the terms of this authorization, or the waiver of any right under this authorization by the Grantee, unless in writing, shall not discharge or invalidate the authorization of such terms. No forbearance or written waiver affects the right of the AO to enforce any terms in the event of any subsequent violations of terms of this authorization.
- **22. Severability Clause:** If any clause or provision of this authorization is, in a final judicial proceeding, determined illegal, invalid, or unenforceable under present or future laws, then the Grantor and the Grantee agree that the remainder of this authorization will not be affected, and in lieu of each clause or provision of this authorization that is illegal, invalid, or unenforceable, there will be added as a part of this authorization a clause or provision as similar in terms to the illegal, invalid, or unenforceable clause or provision as may be possible, legal, valid, and enforceable.
- **23. Fire Prevention, Protection and Liability:** The Grantee shall take all reasonable precautions to prevent and suppress forest, structure, brush and grass fires, and shall assume full liability for any damage to state land and structures resulting from the negligent use of fire. The State is not liable for damage to the Grantee's personal property and is not responsible for forest fire protection of the Grantee's activity. To report a wildfire, call 911 or 1-800-237-3633.
- **24. Notification of Discharge**: The Grantee shall immediately notify the Department of Environmental Conservation (DEC) and AO of any unauthorized discharge of any amount of oil to water, a discharge of any amount of a hazardous substances (other than oil), and any discharge of oil greater than 55 gallons on land. All fires and explosions must also be reported immediately.

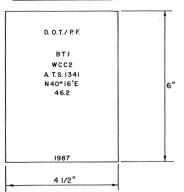
If a discharge, including a cumulative discharge, of oil is greater than 10 gallons but less than 55 gallons, or a discharge of oil greater than 55 gallons is made to an impermeable secondary containment area, the Grantee shall report the discharge within 48 hours. Any discharge of oil greater than one gallon up to 10 gallons, including a cumulative discharge, solely to land, must be reported in writing on a monthly basis.

Notification of discharge must be made to DEC online at ReportSpills.alaska.gov or by phone at 1-800-478-9300.

Notification of discharge must be made to the appropriate DNR Office, preferably by e-mail: Anchorage email dnr.scro.spill@alaska.gov, (907) 269-8528; Fairbanks email dnr.nro.spill@alaska.gov, (907) 451-2739; Juneau email dnr.sero.spill@alaska.gov, (907) 465-3513. The Grantee shall supply the AO with all incident reports submitted to DEC.

- **25. Waste Disposal:** On-site refuse disposal is prohibited, unless specifically authorized by the AO. All waste generated during operation, maintenance, and termination activities under this authorization shall be removed and disposed of at an off-site Alaska Department of Environmental Conservation (DEC) approved disposal facility. Waste, in this paragraph, means all discarded matter, including but not limited to human waste, trash, garbage, refuse, oil drums, petroleum products, ashes and discarded equipment.
- **26. Institutional Controls:** No Institutional Controls (IC)s without Grantor approval.
- 27. Materials: The Assignee shall not sell, transfer, donate or otherwise remove material including gravel, sand, rock, or peat from the parcel(s) except as explicitly authorized by the Grantor. The right of the Grantee or Grantee's contractor(s) and subcontractor(s) to construct, maintain, or improve and remove buildings, roads, and works of other description, and to use or remove sand, gravel, timber or other materials on or near the surface for purposes directly related to the project is limited to those expressly stated in the approved development plan.
- **28. Timber Resources:** The Assignee shall not sell, transfer, donate or otherwise remove timber from the parcel(s) except as explicitly authorized by the DNR Division of Forestry.
- **29. Minerals:** Jurisdiction and management of all minerals including oil and gas in the above described land is reserved to DMLW.
- **30. Third Party Interests**: The right to grant or permit third party interests, encumber, or otherwise alter the title of the property is expressly reserved to the Grantor.

## TYPICAL BEARING TREE TAG



CORNER ACCESSORY DATA						
MON.		BEARING	DIST.	DESCRIPTION		
C-1	1	seo°00'00"w	42.99	# 5 REBAR & ALUM. CAP		
	2	\$10°00'00"E	42.99	# 5 REBAR & ALUM. CAP		
wc-2	1	S 40° 16' 00" W	46.2	48" SPRUCE TREE		
	2	S76°56'00"W	28.1	40" SPRUCE TREE		
	3	N60° 12'00"W	43.5	48" SPRUCE TREE		
wc-3	- 1	N80°00'00"E	13.46	# 5 REBAR & ALUM. CAP		
	2	\$10°00'00"E	31.82	# 5 REBAR & ALUM. CAP		
C-4	1	seo*00'00"W	13.00	SAME AS # I WC-3		
	2	N10°00'00" W	13.00	# 5 REBAR & ALUM, CAP		

#### GENERAL NOTES

- This survey was accomplished in accordance with Special Survey instructions A.T.S. No. 1341.
- All bearings shown are true bearings as oriented to the basis of bearing, and distances shown are reduced to horizontal field distances.
- 3. The minimum closure of the tract boundary and the minimum

#### VERTICAL CONTROL DATA

The basis of vertical control is the adjusted record meander line as established by U.S. Survey 2256 and reestablished during this survey. A tidal observation was used for vertical control to establish the meander line between MC4 U.S.S. 2256 and MC4 U.S.S. 2437.

#### TIDAL DATUM

1961	FEET
HIGHEST TIDE (ESTIMATED)	19.0
MEAN HIGHER HIGH WATER	14.10
MEAN HIGH WATER	13.20
HALF TIDE LEVEL	7.40
MEAN LOW WATER	1.60
MEAN LOWER LOW WATER	0.00
LOWEST TIDE (ESTIMATED)	5.5

#### HORIZONTAL CONTROL DATA

The basis of bearing is the record bearing of N  $35^{\circ}57'00''$  W between Corner 8 U. S. S. 3756 and Corner 9 U. S. S. 3756.

BY D.O.T. & P. F. . SET

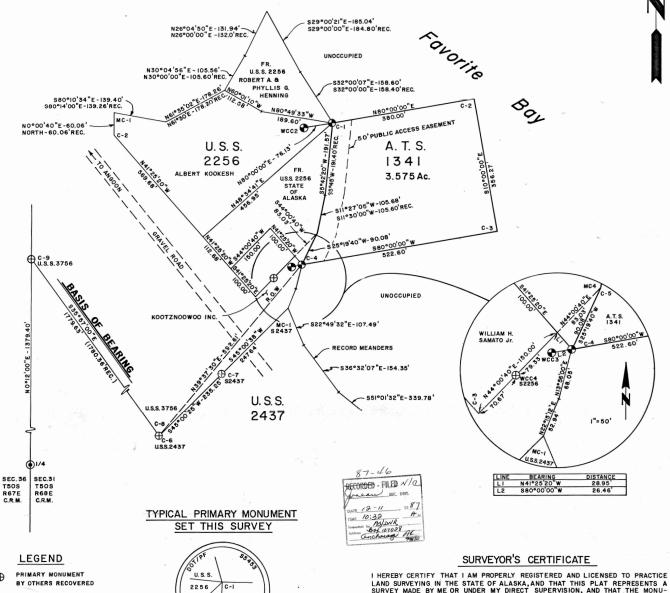
GOVERNMENT MONUMENT

THIS SURVEY

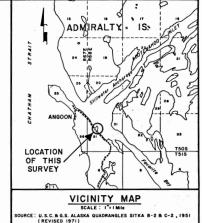
# ALASKA TIDELANDS SURVEY

WITHIN THE NORTHWEST 1/4 OF PROTRACTED SEC. 31 T50S, R68E, COPPER RIVER MERIDIAN, ALASKA

1341







#### CERTIFICATE OF OWNERSHIP AND DEDICATION

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, DIVISION OF LAND AND WATER MANAGEMENT AND THAT THE STATE OF ALLBEAR IS THE OWNER OF ALL LANDS WITHIN A. T. S. 1341 AS SHOWN HEREDN. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALSEAS, AND DELEGATED FOR PUBLIC OR PRIVATE USE AS NOTED, ALL EASEMENTS, PUBLIC UTILITY AREAS. AND ROTTS—OF-WAY AS SHOWN AND DESCRIBED HEREON.

DATE DIRECTOR, DIVISION OF LAND AND WATER MANAGEMENT

NOTARY'S ACKNOWLEDGEMENT
SUBSCRIBED AND SWORN BEFORE ME THIS 16<sup>th</sup> DAY OF NOVEMBER, 1987

Gamula Cumpler

12-10-88 MY COMMISSION EXPIRES

#### CERTIFICATE OF APPLICAN

I HEREBY CERTIFY THAT I AM THE LEGAL APPLICANT OF THE PROPERTY SHOWN AND I HEREBY APPROVE THIS PLAT OF SURVEY.

10-15 ,1987

HESSED BY

Langue of Director, S. E. Ryd

ESS.

NOTARY'S ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME THIS 15TH DAY OF OCTOBER , 19 87

NOTATI OF THE STATE OF ALASKA



ADL No. 104723 APPLICANT

Name: Dept. of Transportation and Public Facilities

Address: Box 3-1000, Juneau, Ak. 99802

O 100 200 300 400 500

I METER = 3.280833 U.S. SURVEY FEET

DATE OF SURVEY

#### JUNEAU RECORDING DISTRICT

ALASKA TIDELANDS SURVEY 1341

ANGOON SEAPLANE FACILITY

WITHIN THE NORTHWEST 1/4 OF PROTRACTED SEC.3 T50S, R68E, COPPER RIVER MERIDIAN, ALASKA

DRAWN BY B. Hb. APPROVAL RECOMMENDED

DATE 5/87 Chief (Eddatrol Surveyor Date)

APPE A Hoberton B.J. Hoberton LS-3653

MENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS

REGISTERED LAND SURVEYOR Labort O Hu

REGISTRATION NUMBER 45 5453