

Data Summary

Native Allotments Map

PEL Study Description

The Alaska Department of Transportation and Public Facilities (DOT&PF) in cooperation with City and Borough of Juneau (CBJ) is studying a possible transportation corridor to connect Juneau with the north end of Douglas Island. A connection has been studied since the 1980s but has not progressed beyond identification and recommendation of preliminary alternative alignments. The previous studies highlighted several reasons for a north crossing:

- Congestion during peak periods on the existing Douglas Island Bridge
- Concerns about safety and emergency response in the event of a bridge closure
- The potential for residential, commercial, industrial, and port development at west Douglas Island

DOT&PF has chosen to use the Planning and Environmental Linkages (PEL) process to identify and evaluate a purpose and need (P&N) and recommend alternatives for connecting Juneau with the northern end of Douglas Island. The PEL process will provide opportunities for public input and involvement. The analyses conducted may be incorporated into a future National Environmental Policy Act (NEPA) process.

The study area boundary, or Probable Limits of the Alternatives (PLA), where the proposed crossing may be located, is shown in Figure 1. The study area encompasses the area where prior studies and community outreach identified potential alternative crossing locations.

Purpose of Data Summary

This data summary was prepared as an initial step in the development of the proposed alternative corridors for the Juneau-Douglas North Crossing PEL Study (Project Numbers: SFHWY00299/0003259). It is intended to confirm data for existing native allotments in the study area. This data summary includes data collection, analysis and mapping methods, assumptions, and a summary of the key findings.



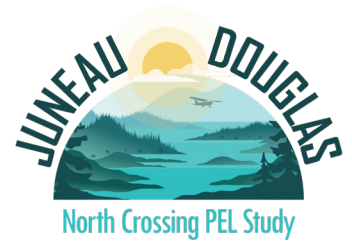
Figure 1: Study Area

Data Collection Sources

The Bureau of Land Management (BLM)¹ was the primary source of data and research providing the following:

- Master Title Plats (MTP) were reviewed for each township within the study area. A visual inspection using aerial photography of each section within the study area was conducted to identify any Native Allotment patents using the BLM identifier for Native Allotments 'NA Cert'.
- A township summary by case type was conducted to identify all Native Allotment applications and subsequent patents issued.
 - Individual Case types researched for each township includes:
 - 256100 – Alaska Native Allotment
 - 256800 – Alaska Vietnam Vet Native Allotment
 - 256900 – Alaska Native Vet Allotment 2019
 - 265311 – Reserved Mineral Native Allotment 14H6-AK
 - 265400 – Native Reserved- AK; Alaska Native Claims Settlement Act (ANCSA) 19B&C

¹ <https://sdms.ak.blm.gov/sdms/index.html>



Mapping Methods

Aerial – Environmental Systems Research Institute (ESRI) World Imagery Service Layer (imagery dated 2020)

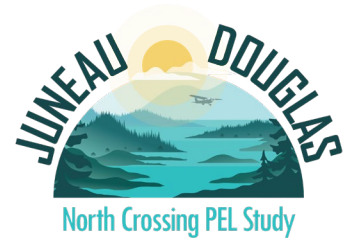
- Native Allotment Geographical Information Systems (GIS) Spatial Data downloaded from BLM
 - Data downloaded on March 18, 2022, and assumed to be current
- Native Allotments within Project Area:
 - BLM Case File number: AKA 017456
 - BLM Case File number: AKJ 011249
 - BLM Case File number: AKA 001683 & AKJ 001683
- Public Land Survey System (PLSS) GIS Spatial Data was downloaded from Alaska Department of Natural Resources
 - Data was last updated on December 2, 2021.

Assumptions

- Native allotment applications are only adjudicated by the BLM.
- BLM website contains all case files related to Native Allotments.
- BLM case types related to Native Allotments consist of 256100, 256800, 256900, 265311, and 265400.

Summary

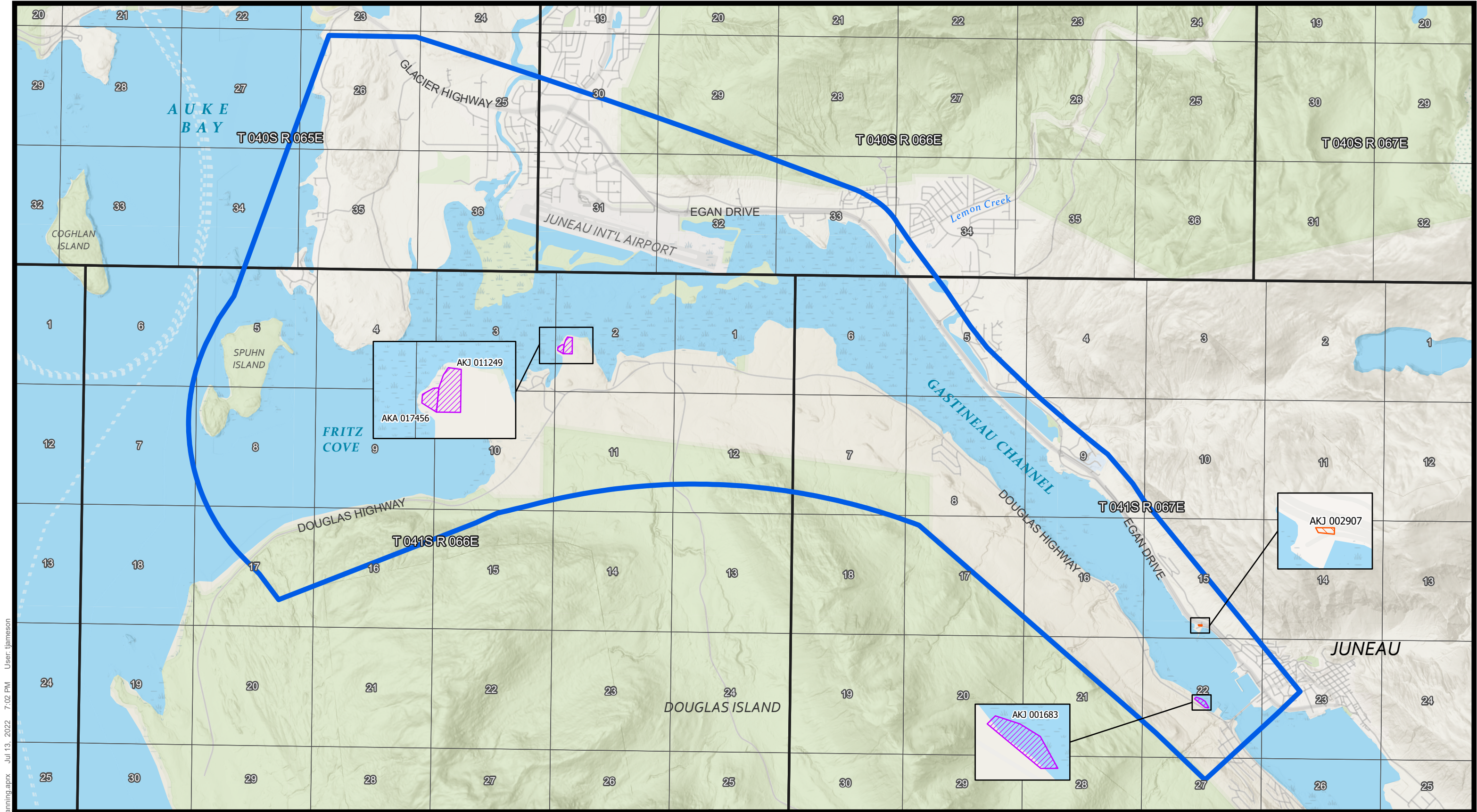
- Three patented native allotments and one native allotment application in process were found within the study area (see Figure 2):
 - Patent number NA0019551004 within C041S066E Section 2 containing 1.7 acres, Case number: AKA 017456 – **Appears to no longer be restricted**. See multiple records in the Juneau Recording District in 2017 conveying 'UNRESTRICTED FEE TITLE' by Bureau of Indian Affairs (BIA) to two individuals. Unknown if individuals own 100% of the interests in the property.
 - Patent number NA0019630621 C041S066E Section 2 containing 5.81 acres, Case number: AKJ 011249 – **Restricted nature still in question** – Subsequent conveyances have occurred – unknown if the BIA officially released restricted status – See recorded records in the Juneau Recording District 1971-00379-0 and 1971-000380-0 – Resulting in current ownership to individual with Native Allotment status applicability status unknown.
 - Patent number NA0019200428 to within C041S067E Section 22 containing 2.61 acres, Case number: AKA 001683 & AKJ 001683 – **Remains Restricted** Native Land as of 3/21/2022 – See recorded records in the Juneau Recording District under 2014-001795-0 and 2017-00474-0.
- Other Native Allotment related cases found that are in process include:



- Reinstated case November of 2018 in C041S067E Section 15 containing 0.05 acres, Case number: AKJ 002907 – Apparent contested ownership case as the Master Title Plat shows 1.9 acres was conveyed by Patent number 1051162. The Native Allotment application is for a portion of this previously patented land.
- Table 1 provides a summary of the allotments including township, type, case number, acres, document date, owner, and status.

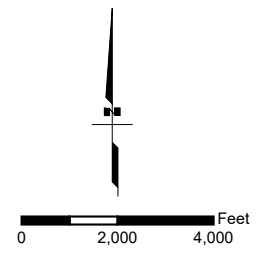
Table 1: Native Allotments in the Study Area

Township	Case Type	Case Number	Acres	Document Number	Document Date	Owner	Status
C041S066E							
Section 2	256100	AKA 017456	1.7	NA0019551004	8/31/1955	Gamble, Jack (Deceased)	Patented
Section 2	256100	AKJ 011249	5.81	NA0019630621	6/21/1963	Kunz, Edward N. SR.	Patented
C041S067E							
Section 22	256100	AKA 001683 & AKJ 001683	2.61	NA0019200428	4/28/1920	Nakatak, Jim (Deceased)	Patented
Sections 16, 21, 21	256100	AKA 002902	160	Denied	N/A	Joseph, Daniel	Denied
Section 15	256100	AKJ 002907	0.5	In Process	N/A	Shown as: LANDOWNER PRIVATE	In Process – Appears to be contested as MTP shows conveyed via Patent 1051162



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- PROPOSED STUDY AREA
- PLSS TOWNSHIP
- PLSS SECTION
- CONVEYED NATIVE ALLOTMENT (BLM)
- NATIVE ALLOTMENT (IN PROCESS)



**NATIVE ALLOTMENTS
WITHIN STUDY AREA**

SEC 25 - 27, 34 - 36, T 40S, R 65E; SEC 30 - 34, T 40S, R 66E
 SEC 1 - 12, 15 - 17, T 41S, R 66E;
 SEC 4 - 10, 15 - 17, 21 - 23, 27 T 41S, R 67E

COPPER RIVER MERIDIAN, ALASKA



STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES

DOT&PF PROJECT NO. SFHWY00299/0003259
 JUNEAU DOUGLAS NORTH CROSSING PEL STUDY

CITY AND BOROUGH OF JUNEAU, ALASKA

JULY 13, 2022	FIGURE 2
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