

## DATA SUMMARY

### Native Allotments Map

#### Purpose

This data summary is an initial step in the development of the proposed alternative corridors for the Parks Highway PEL Study. It is intended to confirm the location of any known Native Allotments within the project study area. The study area boundaries or Probable Limits of the Alternatives (PLA), where the proposed alternative highway corridors will be located, is shown in Figure 1. The PLA is broadly bordered by the Parks Highway to the north (+500-1000 feet), Hyer Road interchange to the east, West Hawk Lane to the west, and Palmer Slough to the south, and includes 43,827 acres.

This data summary includes data collection methods, analysis methods, mapping methods, assumptions and a summary of the key findings for the existing characteristics of the resource.

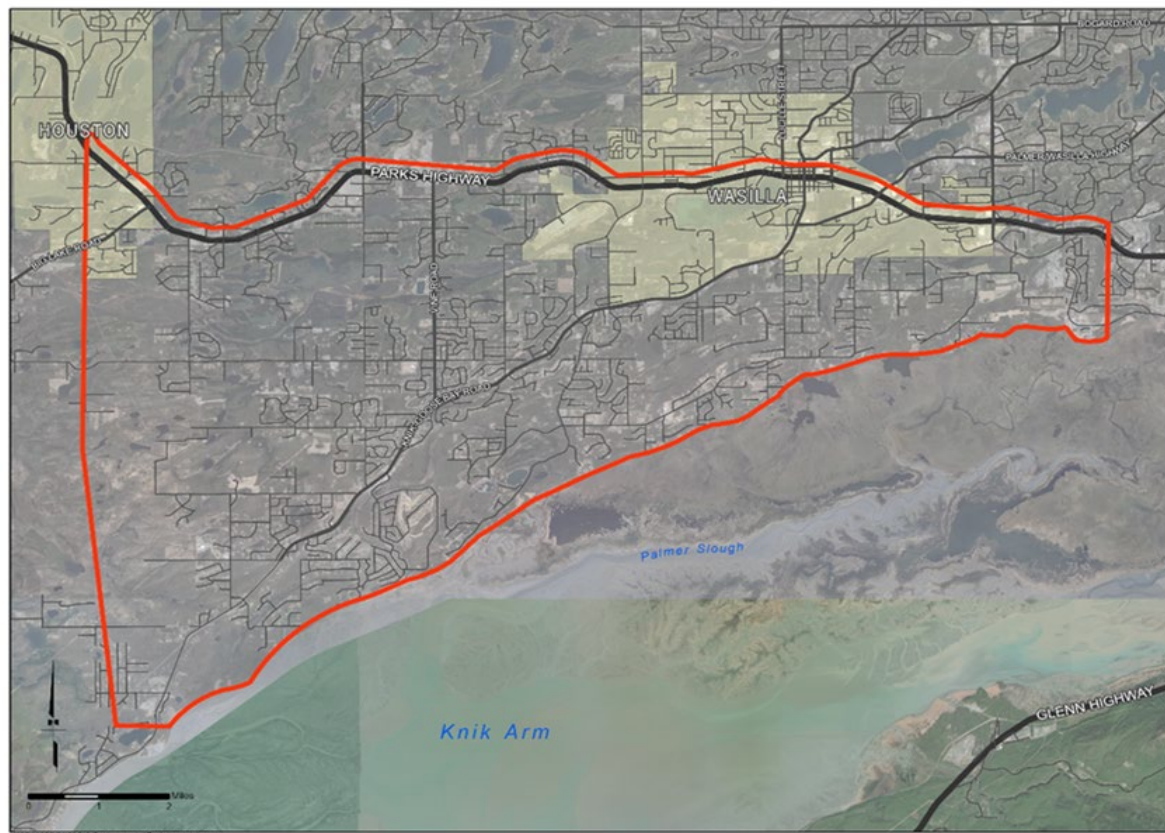


Figure 1: Study Area

## Data Collection Methods

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

- Master Title Plats (MTP) were reviewed for each township within the PLA. A visual inspection of each section within the MTP 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; ANCSA 19B&C

## Mapping Methods

Aerial – ESRI World Imagery Service Layer (imagery dated 2019)

- Native Allotment GIS Spatial Data downloaded from BLM
  - Data downloaded on September 29, 2021 and assumed to be current
- Native Allotment GIS Spatial Data intersecting Project Area:
  - BLM Case File number: AKA 053761 (patented & current 2/25/2020)
- Native Allotment GIS Spatial Data near Project Area:
  - BLM Case File number: AKA 067592 (patented & current 2/25/2020)
- MTRS GIS Spatial Data was downloaded from the Matanuska-Susitna Borough
  - Data was last updated on August 20, 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 too Native Allotments consist of 256100, 256800, 256900, 265311, and 265400.

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

## Summary of Key Findings

- Figure 2 (attached) shows the location of native allotments identified within the PLA.
- Two native allotments were found within or directly adjacent to the PLA:
  - Patent number 50-67-0541 to Jimmy R. Stephen within S017N002W Section 7 containing 156.56 acres, Case number: AKA 053761
  - Patent number 50-74-0003 to Corliss Elva Joan Naanes within S017N001W Section 6, consisting of 160 acres, Case number: AKA 067592
- Other Native Allotment related cases found that were denied include:
  - Case Type: 256800 AK Nat Vietnam vet Allotment. Case number: AKAA 082641A Township: S016N002W Section 6
  - Case Type: 256800 AK Nat Vietnam Vet Allotment. Case number: AKAA 082641B. Township: S016N003W Section 24
  - Case Type: 265100 Alaska Native Allotment. Case number: AKAA 007112. Township: S017N001E Section 26.
- Other Native Allotment related cases found that were relinquished include:
  - Case Type: 256100 Alaska Native Allotment. Case number: AKA 016777. Township: S017N002W Section 7
- The following table provides a summary of the allotments including township, type, case number, acres, document date, comments, and status.

Township	Type	Case Number	Acres	Document date	Comments	Status
S016N002W						
S016N002W006	256800 AK Nat Vietnam Vet		29.5900			
S016N002W006	Allotment	Akaa 082641A	29.6500	16-Mar-01	Inactive	Denied
S016N003W						
S016N003W024	256800 AK Nat Vietnam Vet					
S016N003W024	Allotment	Akaa 082641B	1.63	16-Mar-01	Inactive	Denied
S017N001E						
S017N001E026	265100 Alaska Native					
S017N001E026	Allotment	Akaa 007112	20	24-Nov-72	Inactive	Denied
S017N001W						
S017N001W006						
S017N001W006	256100 Alaska Native					
S017N001W006	Allotment	Aka 067592	160	8-Aug-73	Active 160 Acres	Granted
S017N002W						
S017N002W007	256100 Alaska Native					
S017N002W007	Allotment	Aka 053761	156.56	26-May-67	Active 156.56 acres	Granted
S017N002W007	256100 Alaska Native					
S017N002W007	Allotment	Aka 016777	160	3-Feb-67	Inactive	Relinquished
S017N003W	None					