# E. NEW BUSINESS

3. Shepherd Subdivision; KPB File 2024-098

**Segesser Surveys / Shepherd** 

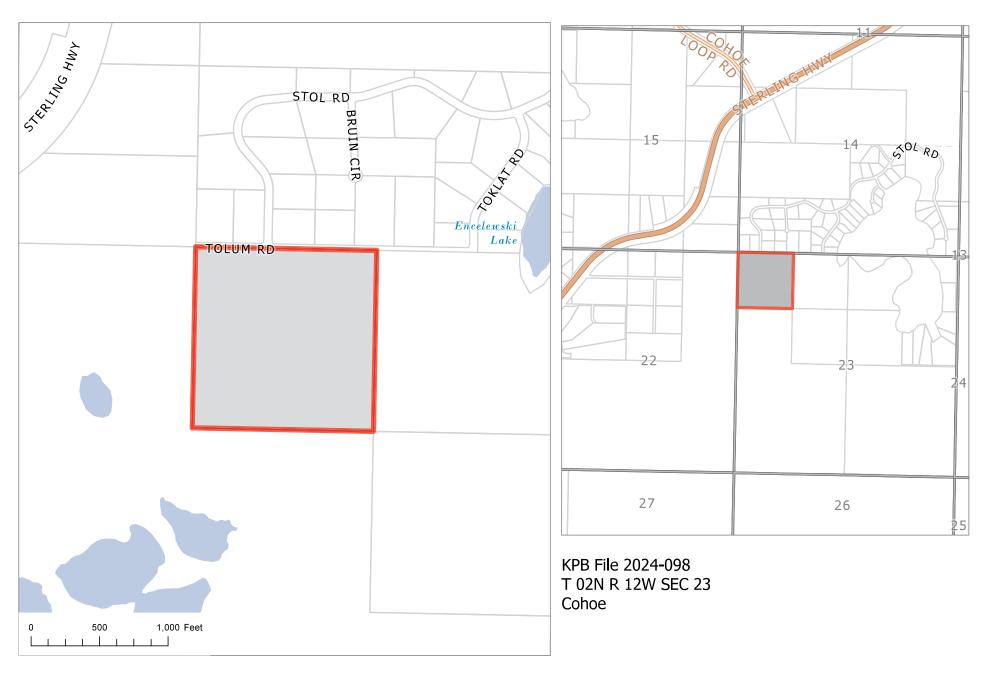
**Location: Tolum Road** 

**Cohoe Area** 

Vicinity Map



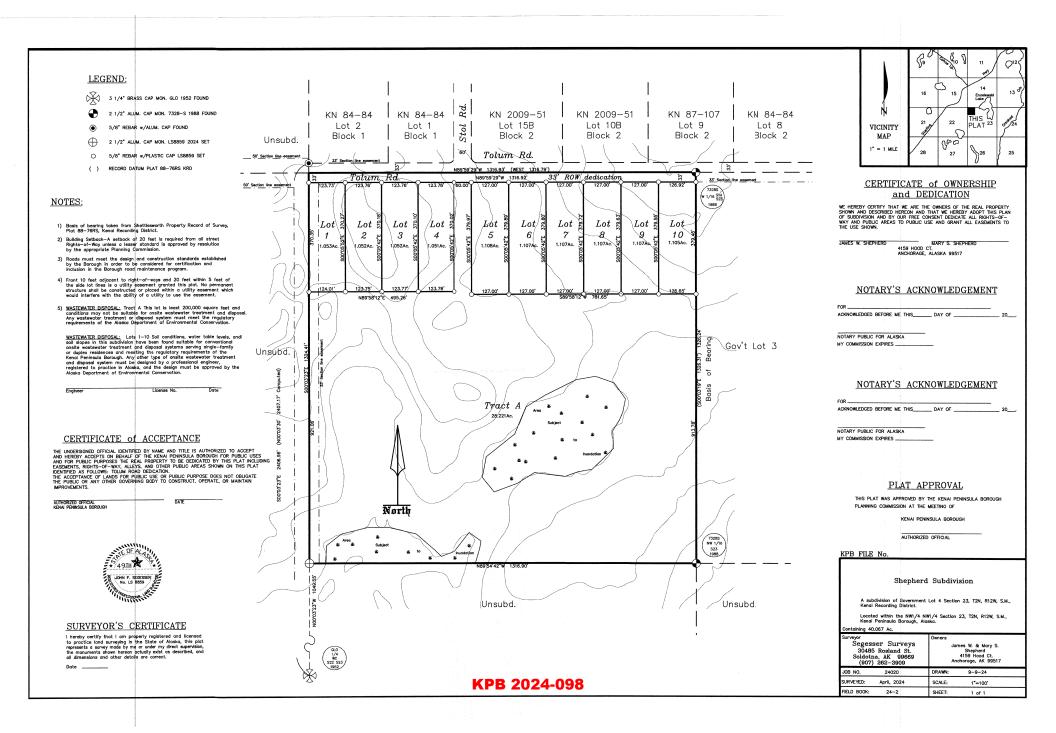




Aerial Map







## ITEM #3 - PRELIMINARY PLAT SHEPHERD SUBDIVISION

KPB File No.	2024-098
Plat Committee Meeting:	October 14, 2024
Applicant / Owner:	James & Mary Shepherd
Surveyor:	John Segesser / Segesser Surveys
General Location:	Tolum Road, Clam Gulch Area

Parent Parcel No.:	137-050-89
Legal Description:	T 2N R 12W SEC 23 SEWARD MERIDIAN KN GOVT LOT 4 NW1/4 NW1/4
Assessing Use:	Vacant
Zoning:	Rural Unrestricted
Water / Wastewater	Onsite / Onsite
Exception Request	None Requested

#### STAFF REPORT

<u>Specific Request / Scope of Subdivision:</u> The proposed plat will subdivide a 40.067-acre parcel into ten lots, one tract, and one dedication. The lots will range in size from 1.051 acres to 1.108 acres, while the tract will be 28.221 acres.

#### Location and Legal Access (existing and proposed):

Access to the plat is from Tolum Road to the north. Tolum Road, a borough-maintained road, exits the Sterling Highway just before milepost 115. As Tolum Road exits the Sterling Highway, it does so through a non-dedicated location on University of Alaska land. No evidence of an easement was presented, and no research was conducted on its history.

The plat proposes a dedication along the north line to complete the south portion of Tolum Road, making it a 66-foot dedication. This is in coincides with the 33-foot section line easement. There is also a 33-foot section line easement on the west line of the subdivision, as shown.

The plat shows Tract A with a 60-foot access point to Tolum Road directly across from Stol Road, appearing to extend Stol Road onto the property. There is no proposal for a road on the south end of the plat. The south line of the plat has a low wet area, making it a poor location for a road. **Staff recommends** the Plat Committee concur that an exception to KPB 20.30.170 Block – Length requirements is not required.

KPB Roads Dept. comments	No comment
	Out of Jurisdiction: No
SOA DOT comments	Roads Director: Griebel, Scott
	Comments: No RSA comments or objections.

#### Site Investigation:

There are no structures shown on the KPB GIS data. The surveyor should not encounter any issues when conducting the field work for the final submittal.

According to KWF Wetland Assessment Data, there are wetlands located on the property. The areas shown on the drawing as subject to inundation are identified as Kettle on the KWF Wetlands Assessment map. There are also

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areas of depression to the west and between the kettle areas. The River Center review did not identify the plat to be in a DEMA identified flood hazard zone or a habitat protection area.

Staff recommends the surveyor add the other wetland areas to the map for the final submittal.

Include a note on the final plat indicating: "Any person developing the property is responsible for obtaining all required local, state, and federal permits, including a U.S. Army Corps of Engineers wetland determination if applicable."

KPB River Center review	A. Floodplain Reviewer: Hindman, Julie Floodplain Status: Not within flood hazard area Comments: No comments
N B Niver Center review	B. Habitat Protection Reviewer: Aldridge, Morgan Habitat Protection District Status: Is NOT within HPD Comments: No comments
State of Alaska Fish & Game	No Response

#### **Staff Analysis**

The land Is currently known as Government Lot 4 in the NW1/4 NW1/4 of Section 23, Township 2 North, Range 12 West, Seward Meridian, Alaska. This platting action represents the first subdivision of the Government lot.

According to the certificate to plat, there are no recorded easements crossing the lot other than the section line easements.

A soils report will be required and an engineer will sign the final plat.

Per the preliminary Certificate to Plat, beneficial interest holders do not affect the proposed plat. Notification per KPB 20.10.100 will not be required unless the final Certificate to Plat states the property is affected by beneficial interest holders.

The property is not within an advisory planning commission.

The subdivision plat has been reviewed and generally complies with the 2019 Kenai Peninsula Borough Comprehensive plan.

#### **Utility Easements**

The proposed plat will grant a 10-foot utility easement adjacent to right-of-ways and 20-feet within 5-feet of the side lot lines. This easement is provided on the plat as note number four.

Staff recommends: The utility easement be delineated on the plat.

The affected utility providers were emailed the subdivision plat public hearing notice as part of the routine notification process. **Staff recommends** to grant utility easements requested by the utility providers or work with the utility providers to obtain approval.

Utility provider review:

HEA	No Comments	
ENSTAR	No Response	
ACS	No Response	
GCI	No Response	

KPB department / agency review:

KPB department / agency review	<u>.</u>
Addressing	Reviewer: Leavitt, Rhealyn Affected Addresses: NONE Existing Street Names are Correct: Yes List of Correct Street Names: TOLUM RD, STOL RD Existing Street Name Corrections Needed: All New Street Names are Approved: No List of Approved Street Names: List of Street Names Denied: Comments: No other comments
Code Compliance	Reviewer: Ogren, Eric Comments: No comments
Planner	Reviewer: Raidmae, Ryan There are not any Local Option Zoning District issues with this proposed plat.  Material Site Comments: There are not any material site issues with this proposed plat.
Assessing	Reviewer: Windsor, Heather Comments: No comment

#### STAFF RECOMMENDATIONS

#### **CORRECTIONS / EDITS**

- Add the date of October 14, 2024 to the Plat Approval
- Show the 20' building setback on the drawing along with the 10' utility easement or add a typical detail.
- Add the KPB File number 2024-098 to the title block
- If the NW corner of the section is not found, it should be reset.

#### KPB 20.25.070 - Form and contents required

**Staff recommendation**: final plat submittals must comply with 20.25.070. Additional information, revisions, and/or corrections are required as noted below.

C. The location, width, and name of existing or platted streets and public ways, railroad rights-of-way, and other important features such as section lines or political subdivisions or municipal corporation boundaries abutting the subdivision;

#### Staff recommendation:

Stol Road and Tolum Road to the north are dedications and should be shown with a solid line.

D. A vicinity map, drawn to scale showing location of proposed subdivision, north arrow if different from plat orientation, township and range, section lines, roads, political boundaries, and prominent natural and manmade features, such as shorelines or streams;

#### Staff recommendation:

Add Tolum Road and Stol Road to the vicinity map.

H. Approximate locations of low wet areas, areas subject to inundation, areas subject to flooding or storm water overflow, and the line of ordinary high water. This information may be provided on an additional sheet if showing these areas causes the preliminary plat to appear cluttered and/or difficult to read;

Staff recommendation:

Wetlands should be shown on the plat. The Kettle area shown should be labeled, add depression per KWF Wetlands Assessment.

#### **KPB 20.30 – Subdivision Design Requirements**

**Staff recommendation**: final plat submittals must comply with 20.30. Additional information, revisions, and/or corrections are required as noted below.

#### **KPB 20.40 - Wastewater Disposal**

**Staff recommendation**: final plat submittals must comply with 20.40. Additional information, revisions, and/or corrections are required as noted below.

20.40.010 Wastewater disposal.

Platting Staff Comments:

Staff recommendation: comply with 20.40.

#### KPB 20.60 - Final Plat

**Staff recommendation**: final plat submittals must comply with 20.60. Additional information, revisions, and/or corrections are required as noted below.

#### **RECOMMENDATION:**

#### SUBJECT TO EXCEPTION(S) GRANTED, STAFF RECOMMENDS:

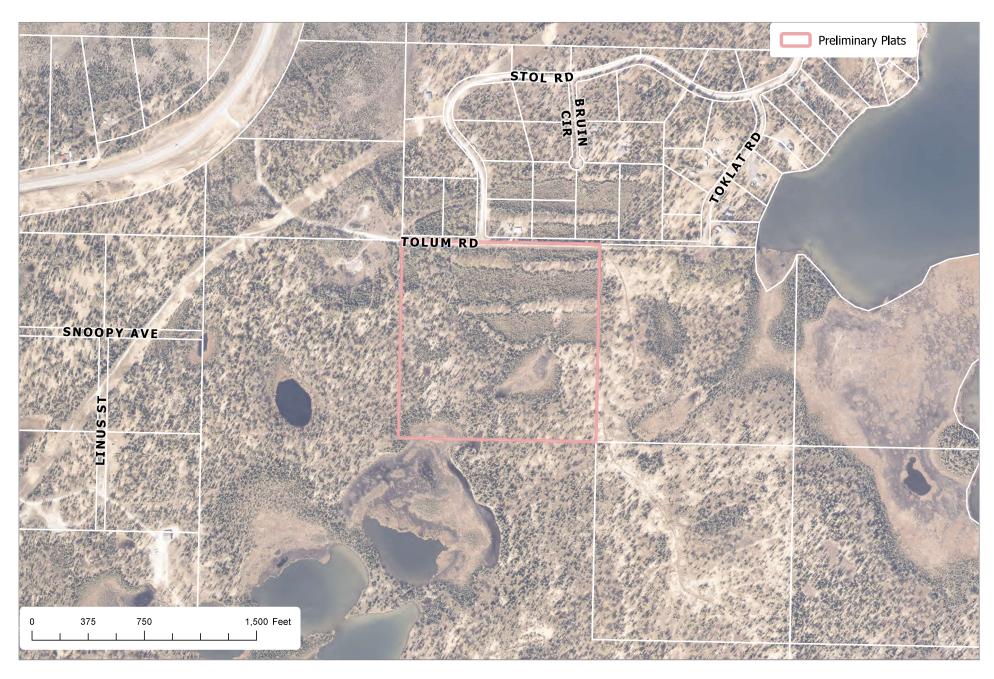
- GRANT APPROVAL OF THE PRELIMINARY PLAT SUBJECT TO STAFF RECOMMENDATIONS, AND
- COMPLIANCE WITH KPB 20.25.070 (FORM AND CONTENTS), KPB 20.25.080 (PETITION REQUIRED), KPB 20.30 (DESIGN REQUIREMENTS); AND KPB 20.40 (WASTEWATER DISPOSAL), AND
- COMPLIANCE WITH KPB 20.60 TO ENSURE ADMINISTRATIVE APPROVAL OF THE FINAL PLAT.

NOTE: 20.25.120. - REVIEW AND APPEAL.

A DECISION OF THE PLAT COMMITTEE MAY BE APPEALED TO THE HEARING OFFICER BY A PARTY OF RECORD WITHIN 15 DAYS OF THE DATE OF NOTICE OF DECISION IN ACCORDANCE WITH KPB 21.20.250.

**END OF STAFF REPORT** 

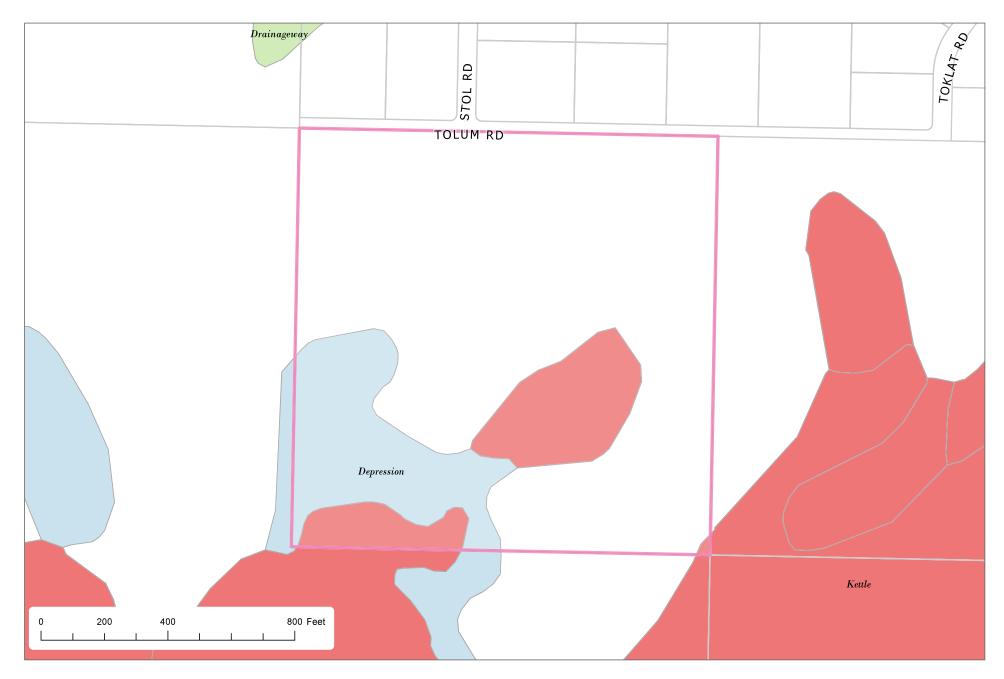




Wetlands

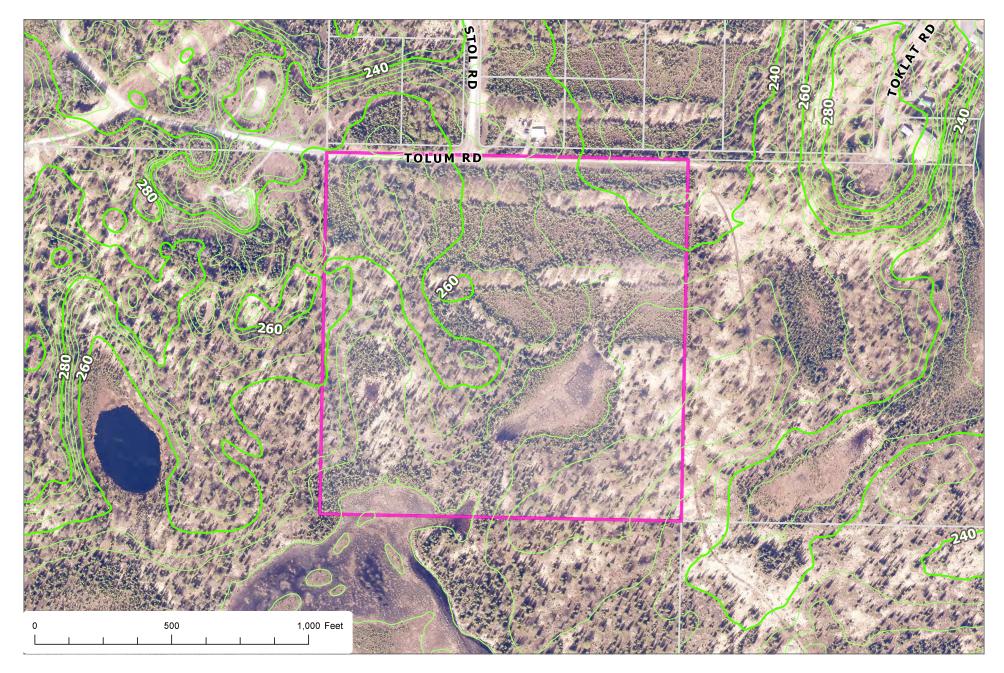
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### Aerial with 5-foot Contours

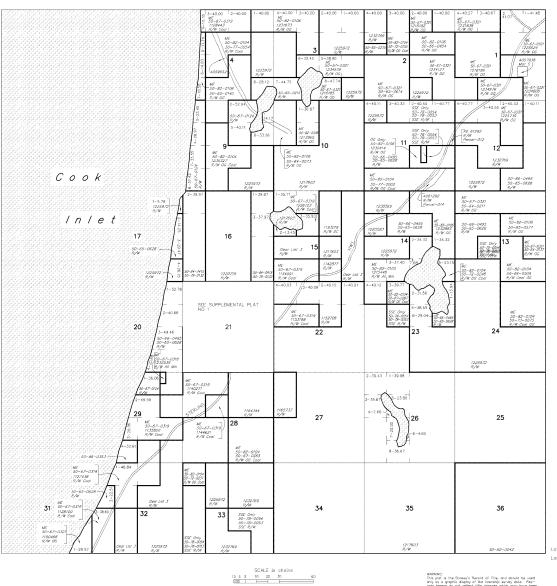






	T, 2 N., R. 12 W., S.M.
Chains	Land, gently rolling. Soil, sandy loam. Timber, spruce and scattering birch.
	From the corner of Secs. 22, 23, 26 and 27.
	N. 0° 06' W., bet. Secs. 22 and 23.
	Over gently rolling timbered land.
2.50	Leave timber, thence over swamp land.
10.10	Leave swamp land; thence ascend gradually over timbered land.
34.80	Southerly shore of small lake; shore line bears NE. and SW.
40.00	True point for the \(\frac{1}{4}\) sec. cor. of Secs. 22 and 23 falls in the lake; not monumented.
43.70	Northerly shore of a small lake, shore line bears SE. and W.
44.165	Point selected for the witness corner & sec. cor. of Secs. 22 and 23.
	Set an iron post, $2\frac{1}{2}$ ins. diam., 28 ins. long, 24 ins. in the ground, with brass cap mkd.
	WC \$ 22   S23 1953
	from which
	A spruce, 12 ins. diam., bears S. 2° 05' W., 35.7 lks. dist., mkd. WC 4 S22 BT.
	A birch, 7 ins. diam., bears N. 64° 49' W., 89.1 lks. dist., mkd. WC ‡ S22 BT.
45.50	Southerly shore of a small lake, shore line bears NW. and E.
51.10	Northerly shore of a small lake, shore line bears E. and W., thence over swamp land.
59.20	Leave swamp land, thence over gently rolling timbered land.
61.20	Draw, course SW.
73.90	Draw, course SSW.
80,120	The corner of Secs. 14, 15, 22 and 23, which is monumented with an iron post, 2 ins. diam., 6 ins. above the ground, mkd. and witnessed as described in the official record. The original bearing trees remain intact.
	Land, gently rolling. Soil, sandy loam. Timber, spruce and scattering birch.
	GENERAL DESCRIPTION
	Topographic features are in the nature of gently rolling ground, a dense growth of spruce and scattering birch timber; an ample supply of water is afforded by several small lakes. The soil is of sandy loam in texture and is well suited for agricultural purposes pertaining to the seasonal crops of Alaska. There are no roads into the area as of this date. The nearest trading post is located at Clam Gulch, about 4 miles SW. of this area.
	U. S. SCYERMENT PAGES 57/62 16-28520-1

#### SURVEYED TOWNSHIP 2 NORTH RANGE 12 WEST OF THE SEWARD MERIDIAN, ALASKA



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

#### MTP

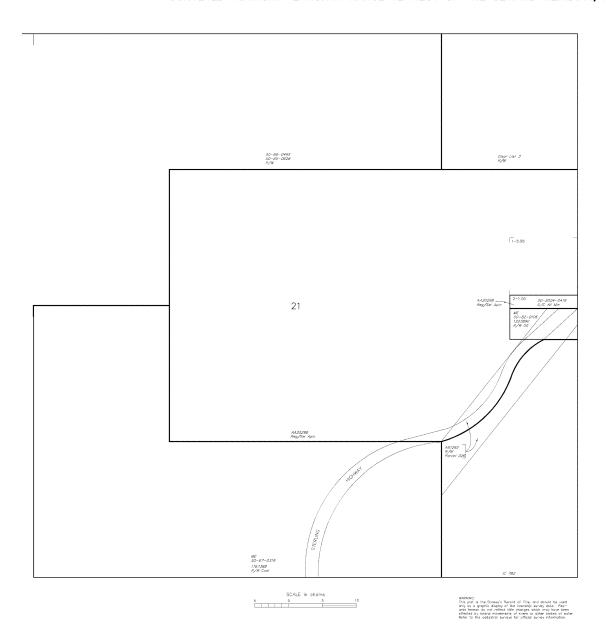
IDENTIFIED LANDS WITHDRAWN FOR CLASSIFICATION MINERALS, WATER AND/OR OTHER PUBLIC PURPOSES REFER TO INDEX OF MISCELLANEOUS DOCUMENTS.

	1/19/1961
	28 SE1/4, N1/2
Sec:	29 AII
Sec:	31 All
Sec:	32 All
Sec:	33 AH
	31 Lot 1 32 Lot 3 SWI/4SWI/4 and that part of Cook Inlet Tying in the S
	Sec 31
PLO 518	4 Wall CI affects Las/Interests not conveyed
A05046.	SS entire Tp

Lat 60"12'49.187"N Long 151"16'07.240"W

8-15-2023

#### SURVEYED TOWNSHIP 2 NORTH RANGE 12 WEST OF THE SEWARD MERIDIAN, ALASKA



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

#### MTP SUPL SEC 21

NO

FOR ORDERS EFFECTING DISPOSAL OR USE OF UN-IDENTIFIED LANDS WITHDRAWN FOR CLASSIFICATION MINERALS, WATER AND/OR OTHER PUBLIC PURPOSES REFER TO INDEX OF MISCELLANEOUS DOCUMENTS.

PLO 5184 Wdl Cl affects Lds/Interests not conveyed

A050463 SS entire Tp

A058731 SS Reserved Min Estate Only

CURRENT TO Sew Mer V 11-22-2022 T 2 N V R 12 W V

KN/88-76 RS

