

ATTACHMENTS

for

Little Bogus Creek and Yukaniluk Creek

FINAL INTERIM SUMMARY REPORT

Prepared by Edwin Shoaf, Historian
Alaska Conservation Corps

Kuskokwim Assistance Agreement
Phase II-B Submission

Office of History and Archaeology
Department of Natural Resources
State of Alaska

June 29, 2011

**Little Bogus and
Yukaniluk Creek System
Interim Summary Report
Attachment 1**

F-14949-A (2651)
✓ F-14949-EE (75.4)
(963)

JUN 09 1981

KARSTEN
5/27/81
JW
G. Acting
Dir. Ch.
B/S

Memorandum

To: Chief, Division of ANCSA Operations (960)
From: SD
Subject: Final Easements for the Village of Tuluksak

Following are the final easement, major waterway, and navigability recommendations for lands selected by Tuluksak, Incorporated (village of Tuluksak). Of those recommendations my decision is as follows:

MAJOR WATERWAYS:

The Kuskokwim, Gweek and Tuluksak Rivers were determined to be major.

The Kuskokwim, Gweek, and Tuluksak Rivers provide access to public lands; the Kuskokwim also provides access between communities.

NAVIGABILITY:

The following waters are determined to be navigable due to present and historic uses in connection with travel in trade and commerce:

✓ Kuskokwim River through the selection;

Gweek River from where it flows from and back into the Kuskokwim River;

✓ Tuluksak River from its confluence with the Kuskokwim River upstream to the barge landing in Sec. 32, T. 12 N., R. 64 W., Seward Meridian;

✓ Mishevik Slough in its entirety;

✓ An unnamed slough and lake system from where it flows from the Tuluksak River in Sec. 36, T. 12 N., R. 65 W., downstream to its confluence with Mishevik Slough in Sec. 32, T. 12 N., R. 65 W., Seward Meridian;

An unnamed slough from its confluence with Mishevik Slough in Sec. 22, upstream and including an unnamed lake in Sec. 26, T. 11 N., R. 66 W., Seward Meridian;

✓ An unnamed slough which joins the Kuskokwim River in Sec. 20 and also joins the Mishevik Slough in Sec. 21, T. 11 N., R. 66 W., Seward Meridian.

✓ Little Bogus Creek from its confluence with the Tuluksak River upstream, including Yukaniluk Creek, and into the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 35, T. 13 N., R. 64 W., Seward Meridian;

✓ Bogus Creek through the selection; and

An unnamed slough from its confluence with an unnamed slough of the Kuskokwim River in Sec. 15 upstream and including an unnamed lake in Secs. 5, 6, 7, and 8, T. 12 N., R. 66 W., Seward Meridian.

All other named and unnamed water bodies within the lands to be conveyed were reviewed. Based on existing evidence they were determined to be nonnavigable.

ALLOWABLE USES:

All easements are subject to applicable Federal, State or Municipal corporation regulation. The following is a listing of uses allowed for each type of easement. Any uses which are not specifically listed are prohibited.

25 Foot Trail - The uses allowed on a twenty-five (25) foot wide trail easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, and small all-terrain vehicles (less than 3,000 lbs. Gross Vehicle Weight (GVW)).

26 Foot Road - The uses allowed on a twenty-six (26) foot wide road easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, small and large all-terrain vehicles, track vehicles, four-wheel drive vehicles, automobiles, and trucks.

One Acre Site - The uses allowed on a site easement are: vehicle parking (e.g., aircraft, boats, ATV's, snowmobiles, cars, trucks), temporary camping, and loading or unloading. Temporary camping, loading, or unloading shall be limited to 24 hours.

EASEMENTS TO BE RESERVED:

- a. (EIN 4 C4, D9) A one (1) acre site easement upland of the ordinary high water mark in Sec. 2, T. 12 N., R. 66 W., Seward Meridian, on the right bank of the Kuskokwim River. The uses allowed are those listed above for a one (1) acre site easement.

Discussion:

Reservation of this easement is necessary to accomodate public use of the Kuskokwim River. At the site, space will be provided for overnight camping, boat moorage, and floatplane tie-up.

- b. (EIN 5 C4, D1) An easement for a proposed access trail twenty-five (25) feet in width from the Tuluksak Airport in Sec. 27., T. 12 N., R. 66 W., Seward Meridian easterly to the Tuluksak River barge landing, and public lands. The uses allowed are those listed above for a twenty-five (25) foot wide trail easement. The season of use will be limited to winter.

Discussion:

This proposed trail runs from the Tuluksak Airport to the public lands and resources via the Tuluksak barge landing. The river has been used for many years for transportation and barge traffic. This trail is needed to provide a land route for travel for commerce and access to the public lands.

- c. (EIN 13 C4) An easement for an existing access road twenty-six (26) feet in width in Sec. 27, T. 12 N., R. 66 W., Seward Meridian from the easterly boundary of U.S. Survey 875 southeasterly to the westerly boundary of lot 2 of proposed U.S. Survey 4435, a distance of approximately three hundred (300) feet. The uses allowed are those listed above for a twenty-six (26) foot road.

Discussion:

Reservation of this easement is necessary to provide access from the Tuluksak Airport to the National Guard Armory. When the easement becomes unnecessary, after the townsite boundary is established and public roads and streets are dedicated, the easement will be relinquished.

The following easements were considered but were not recommended:

- a. (EIN 4a C4) An easement for a proposed access trail twenty-five (25) feet in width from site EIN 4 C4, D9 in Sec. 2, T. 12 N., R. 66 W., Seward Meridian, northwesterly to isolated public lands.

Discussion:

Reservation of this easement is not necessary because adequate access to public land is available via the Gweek River.

- b. (EIN 7 K) A streamside easement twenty-five (25) feet in width on both banks of the navigable Tuluksak River from the confluence of the Tuluksak and Kuskokwim Rivers to the barge landing.

Discussion:

This easement does not meet the requirements of the easement regulations published November 27, 1978.

- c. (EIN 9 C4) A streamside easement twenty-five (25) feet in width on both banks of the navigable Kuskokwim River within the village selection boundary.

Discussion:

This easement does not meet the requirements of the easement regulations published November 27, 1978.

- d. (EIN 10 C) An easement for the transportation of energy, fuel, and natural resources which are the property of the United States or which are intended for delivery to the United States.

Discussion:

This easement does not meet the requirements of the easement regulations published November 27, 1978.

- e. (EIN 11 C) The right of the United States to enter upon lands herein granted for cadastral, geodetic, or other survey purposes is reserved together with the right to do all things necessary in connection therewith.

Discussion:

This easement does not meet the requirements of the easement regulations published November 27, 1978.

- f. (EIN 12a E) A one (1) acre site easement in Sec. 32, T. 12 N., R. 66 W., Seward Meridian, on the right bank of the Kuskokwim River.

Discussion:

This site was determined unnecessary. Public needs can be met by site EIN 4 D9 C4 located in Sec. 2, T. 12 N., R. 66 W., Seward Meridian.

- g. (EIN 12b E) An easement for a proposed access trail twenty-five (25) feet in width from the site easement in Sec. 32, T. 12 N., R. 66 W., Seward Meridian, northwesterly to Sec. 14, T. 12 N., R. 67 W., Seward Meridian.

Discussion:

Reservation of this easement is not necessary because adequate access to public land is available via the Gweek River.

/s/ Curtis V. McVee

963:MKarstetter/hd 10/07/80 Ext. 5765
BLM 22/I hd 11/13/80
ej:04/09/81
dt:05/26/81

**Little Bogus and
 Yukaniluk Creek System
 Interim Summary Report
 Attachment 2**

F-14949-A (Anch.) (2651)
 F-14949-A2 (Anch.) (2651)
 F-14949-EE (Anch.) (75.4)
 AA-12890 (2620)
 (961)

MAR 03 1982
pkc
2/24/82
2/24/82

**CERTIFIED MAIL
 RETURN RECEIPT REQUESTED**

DECISION

State of Alaska	:	AA-12890
Department of Natural Resources	:	State Selection
Division of Research and Development	:	
Pouch 7-005	:	
Anchorage, Alaska 99510	:	
:		
Tulkisarmute Incorporated	:	F-14949-A and F-14949-A2
Tuluksak, Alaska 99679	:	Village Selections
:		
Calista Corporation	:	
516 Denali Street	:	
Anchorage, Alaska 99501	:	

Section 12(b) Application Rejected in Part
State Selection Application Rejected in Part
Lands Proper for Village Selection
Approved for Interim Conveyance

On November 20, 1974, Tulkisarmute Incorporated, for the Native village of Tuluksak, filed selection application F-14949-A under the provisions of Sec. 12 of the Alaska Native Claims Settlement Act (ANCSA) of December 18, 1971 (43 U.S.C. 1601, 1611 (1976)), as amended, for the surface estate of certain lands in the vicinity of Tuluksak.

On December 11, 1975, Tulkisarmute Incorporated, filed selection application F-14949-A2 pursuant to Sec. 12(b) of ANCSA, for certain lands previously selected pursuant to Sec. 12(a) with the statement that its Sec. 12(a) selections override the Sec. 12(b) selections. Therefore, application F-14949-A2 is hereby rejected as to the lands herein approved for conveyance.

On April 1, 1977, the State of Alaska filed general purposes grant selection application AA-12890, as amended, pursuant to Sec. 6(b) of the Alaska Statehood Act of July 7, 1958 (48 U.S.C. Ch. 2, Sec. 6(b)), for certain lands in the Tuluksak area.

Section 6(b) of the Alaska Statehood Act of July 7, 1958, provides that the State may select vacant, unappropriated and unreserved public lands in Alaska. Lands described in the above-referenced State selection were properly selected by Tulkisarmute Incorporated. Therefore, as the lands were not available to the State of Alaska, State selection application AA-12890 is hereby rejected as to the lands approved for conveyance in this decision.

Further action will be taken on the State selection as to the remaining lands at a later date.

As to the lands described below, the application, as amended, is properly filed and meets the requirements of the Alaska Native Claims Settlement Act and of the regulations issued pursuant thereto. These lands do not include any lawful entry perfected under or being maintained in compliance with laws leading to acquisition of title.

In view of the foregoing, the surface estate of the following described lands, selected pursuant to Sec. 12(a) of ANCSA, aggregating approximately 79,388 acres, is considered proper for acquisition by Tulkisarmute Incorporated, and is hereby approved for conveyance pursuant to Sec. 14(a) of ANCSA:

Seward Meridian, Alaska (Unsurveyed)

T. 13 N., R. 64 W.

Secs. 2 and 3;

Sec. 4, excluding Native allotment F-13075;

Sec. 5;

Sec. 8;

Sec. 9, excluding Native allotment F-13075;

Secs. 10 and 11;

Sec. 14;

Sec. 15, excluding Native allotment F-18420 Parcel B;

Secs. 16 and 17;

Secs. 18 and 19, excluding Native allotment F-17036;

Sec. 20;

Secs. 21 and 22, excluding Native allotment F-031214;

Sec. 23;

Sec. 27, excluding Native allotment F-031214;

Sec. 28, excluding Native allotments F-031214 and F-033646;

Secs. 29 to 33, inclusive.

Containing approximately 11,943 acres.

T. 14 N., R. 64 W.

Secs. 20 to 24, inclusive;

Secs. 26, 27, and 28;

Sec. 29, excluding Native allotments F-17371 and F-17365;

Sec. 32, excluding Native allotments F-17365, F-17545, and F-17371;

Secs. 33, 34, and 35.

Containing approximately 5,680 acres.

T. 11 N., R. 65 W.

Sec. 2, excluding Native allotment F-17037;

Secs. 3 to 8, inclusive.

Containing approximately 3,796 acres.

T. 12 N., R. 65 W.

Secs. 4 to 9, inclusive;

Secs. 15 to 19, inclusive;

Sec. 20, excluding Native allotments F-033629 and F-15041;

Sec. 21, excluding Native allotment F-15041;

Sec. 22;

Sec. 27;

Sec. 28, excluding Native allotment F-15041;

Sec. 29, excluding Native allotments F-15041 and F-17042;

Secs. 30 and 31;

Sec. 32, excluding Native allotment F-17042;

Secs. 33 and 34.

Containing approximately 11,988 acres.

T. 13 N., R. 65 W.

Sec. 13, excluding Native allotment F-17036;

Sec. 19;

Sec. 24, excluding Native allotment F-17036;

Secs. 25 to 36, inclusive.

Containing approximately 8,277 acres.

T. 11 N., R. 66 W.

Secs. 1 and 2;

Sec. 3, excluding Native allotments F-17373, F-17034, and F-17370;

Sec. 4, excluding Native allotments F-17034, F-17370, F-033643, F-17368, and F-025285;

Sec. 5, excluding Native allotments F-033643, F-17368, and F-025285;

Secs. 6 and 7, excluding Native allotment F-17035;

Sec. 8, excluding Native allotments F-17368 and F-033642;
 Sec. 9, excluding Native allotment F-17368;
 Secs. 10 to 14, inclusive;
 Sec. 15, excluding Native allotments F-033630 and F-033631;
 Secs. 16 to 19, inclusive;
 Sec. 20, excluding Native allotment F-033634;
 Sec. 21;
 Sec. 22, excluding Native allotments F-033630, F-033631,
 and F-17367;
 Secs. 23 and 26, excluding Native allotment F-17369;
 Secs. 27 to 34, inclusive.

Containing approximately 14,918 acres.

T. 12 N., R. 66 W.

Secs. 1, 2, and 3;
 Sec. 4, excluding Native allotment F-17363 Parcel A;
 Sec. 5;
 Sec. 6, excluding Native allotment F-17362;
 Sec. 7;
 Sec. 8, excluding Native allotment F-17364 Parcel B;
 Sec. 9, excluding Native allotment F-17363 Parcel A;
 Secs. 10 to 25, inclusive;
 Sec. 26, excluding Native allotments F-11981 Parcel A,
 F-17039, Alaska Native Claims Settlement Act
 Sec. 3(e) application AA-40710 (F-033652 - PLO 4091);
 Sec. 27, excluding U.S. Survey No. 875, lots 1 and 4 of U.S.
 Survey No. 3797, PLO 2020, Alaska Native Claims
 Settlement Act Sec. 3(e) application AA-40710
 (F-033652 - PLO 4091), and Native allotment F-17039;
 Sec. 28, excluding Native allotment F-17366;
 Secs. 29 and 30;
 Sec. 31, excluding Native allotment F-033626;
 Sec. 32, excluding U.S. Survey No. 4205 and Native allotment
 F-025285;
 Sec. 33, excluding lots 1 and 2 of U.S. Survey No. 3797,
 Native allotments F-17363 Parcel B, F-17373, F-17034,
 F-17370, F-033643, F-11981 Parcel B, and F-025285;
 Sec. 34, excluding lots 1 and 3 of U.S. Survey No. 3797,
 Native allotments F-17363 Parcel B, F-17373, and F-17034;
 Sec. 35, excluding Native allotment F-11981 Parcel A;
 Sec. 36.

Containing approximately 16,106 acres.

T. 11 N., R. 67 W.

Sec. 1, excluding Native allotments F-17040 and F-17035;
 Sec. 12, excluding Native allotment F-17035;
 Sec. 13;
 Secs. 24 and 25;
 Sec. 36.

Containing approximately 2,880 acres.

T. 12 N., R. 67 W.

Sec. 1, excluding Native allotment F-17362;
 Secs. 12 and 13;
 Secs. 24 and 25;
 Sec. 36.

Containing approximately 3,800 acres.

Aggregating approximately 79,388 acres.

Excluded from the above-described lands herein conveyed are the submerged lands, up to the ordinary high water mark, beneath all water bodies determined by the Bureau of Land Management to be navigable because they have been or could be used in connection with travel, trade and commerce. Those water bodies are identified on the attached navigability maps, the original of which will be found in easement case file F-14949-EE.

All other water bodies not depicted as navigable on the attached maps within the lands to be conveyed were reviewed. Based on existing evidence, they were determined to be nonnavigable.

The lands excluded in the above description are not being approved for conveyance at this time and have been excluded for one or more of the following reasons: Lands are no longer under Federal jurisdiction; lands are under applications pending further adjudication; lands are pending a determination under Sec. 3(e) of ANCSA, or lands were previously rejected by decision. Lands within U.S. Surveys which are excluded are described separately in this decision if they are available for conveyance. These exclusions do not constitute a rejection of the selection application, unless specifically so stated.

The conveyance issued for the surface estate of the lands described above shall contain the following reservations to the United States:

1. The subsurface estate therein, and all rights, privileges, immunities, and appurtenances, of whatsoever nature, accruing unto said estate pursuant to the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1613(f)); and
2. Pursuant to Sec. 17(b) of the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1616(b)), the following public easements, referenced by easement identification number (EIN) on the easement maps attached to this document, copies of which will be found in case file F-14949-EE, are reserved to the United States. All easements are subject to applicable Federal, State, or Municipal corporation regulation. The following is a listing of uses allowed for each type of easement. Any uses which are not specifically listed are prohibited.

25 Foot Trail - The uses allowed on a twenty-five (25) foot wide trail easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, and small all-terrain vehicles (less than 3,000 lbs. Gross Vehicle Weight (GVW)).

26 Foot Road - The uses allowed on a twenty-six (26) foot wide road easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, small and large all-terrain vehicles, track vehicles, four-wheel drive vehicles, automobiles, and trucks.

One Acre Site - The uses allowed on a site easement are: vehicle parking (e.g., aircraft, boats, ATV's, snowmobiles, cars, trucks), temporary camping, and loading or unloading. Temporary camping, loading, or unloading shall be limited to 24 hours.

- a. (EIN 4 C4, D9) A one (1) acre site easement upland of the ordinary high water mark in Sec. 2, T. 12 N., R. 66 W., Seward Meridian, on the right bank of the Kuskokwim River. The uses allowed are those listed above for a one (1) acre site easement.
- b. (EIN 5 C4, D1) An easement for a proposed access trail twenty-five (25) feet in width from the Tuluksak Airport in Sec. 27, T. 12 N., R. 66 W., Seward Meridian easterly to the Tuluksak River barge landing, and public lands. The uses allowed are those listed above for a twenty-five (25) foot wide trail easement. The season of use will be limited to winter.
- c. (EIN 13 C4) An easement for an existing access road twenty-six (26) feet in width in Sec. 27, T. 12 N., R. 66 W., Seward Meridian from the easterly boundary of U.S. Survey No. 875 south-easterly to the westerly boundary of lot 2 of proposed U.S. Survey No. 4435, a distance of approximately three hundred (300) feet. The uses allowed are those listed above for a twenty-six (26) foot road.

The grant of the above-described lands shall be subject to:

1. Issuance of a patent after approval and filing by the Bureau of Land Management of the official plat of survey confirming the boundary description and acreage of the lands hereinabove granted;

2. Valid existing rights therein, if any, including but not limited to those created by any lease (including a lease issued under Sec. 6(g) of the Alaska Statehood Act of July 7, 1958 (48 U.S.C. Ch. 2, Sec. 6(g))), contract, permit, right-of-way, or easement, and the right of the lessee, contractee, permittee, or grantee to the complete enjoyment of all rights, privileges, and benefits thereby granted to him. Further, pursuant to Sec. 17(b)(2) of the Alaska Native Claims Settlement Act (ANCSA) of December 18, 1971 (43 U.S.C. 1601, 1616(b)(2)), any valid existing right recognized by ANCSA shall continue to have whatever right of access as is now provided for under existing law; and
3. Requirements of Sec. 14(c) of the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1613(c)), that the grantee hereunder convey those portions, if any, of the lands hereinabove granted, as are prescribed in said section.

Tulkisarmute Incorporated is entitled to conveyance of 92,160 acres of land selected pursuant to Sec. 12(a) of ANCSA. Together with the lands herein approved, the total acreage conveyed or approved for conveyance is approximately 79,388 acres. The remaining entitlement of approximately 12,772 acres will be conveyed at a later date.

Pursuant to Sec. 14(f) of ANCSA, conveyance of the subsurface estate of the lands described above shall be issued to Calista Corporation when the surface estate is conveyed to Tulkisarmute Incorporated, and shall be subject to the same conditions as the surface conveyance.

Enclosed are copies of current status plats showing the lands approved for conveyance and maps showing the navigable water bodies and easements to be reserved.

In accordance with Departmental regulation 43 CFR 2650.7(d), notice of this decision is being published once in the Federal Register and once a week, for four (4) consecutive weeks, in The Tundra Drums.

Any party claiming property interest in lands affected by this decision, an agency of the Federal government, or regional corporation may appeal the decision to the Alaska Native Claims Appeal Board, provided, however, pursuant to Public Law 96-487, this decision constitutes the final administrative determination of the Bureau of Land Management concerning navigability of water bodies.

Appeals should be filed with the Alaska Native Claims Appeal Board, P.O. Box 2433, Anchorage, Alaska 99510, with a copy served upon both the Bureau of Land Management, Alaska State Office, 701 C Street, Box 13, Anchorage, Alaska 99513, and the Regional

Solicitor, Office of the Solicitor, 510 L Street, Suite 100, Anchorage, Alaska 99501. The time limits for filing an appeal are:

1. Parties receiving service of this decision shall have 30 days from the receipt of this decision to file an appeal.
2. Unknown parties, parties unable to be located after reasonable efforts have been expended to locate, and parties who failed or refused to sign the return receipt shall have until APR 05 1982 to file an appeal.

Any party known or unknown who is adversely affected by this decision shall be deemed to have waived those rights which were adversely affected unless an appeal is timely filed with the Alaska Native Claims Appeal Board.

To avoid summary dismissal of the appeal, there must be strict compliance with the regulations governing such appeals. (See enclosed AK Form 2650-4.)

If an appeal is taken, the parties to be served with a copy of the notice of appeal are:

State of Alaska
 Department of Natural Resources
 Division of Research and Development
 Pouch 7-005
 Anchorage, Alaska 99510

Tulkisarmute Incorporated
 Tuluksak, Alaska 99679

Calista Corporation
 516 Denali Street
 Anchorage, Alaska 99501

/s/ Sandra C. Thomas
 Acting Chief, Branch of
 ANCSA Adjudication

Enclosures:
 AK Form 2650-4
 43 CFR Part 4, Subpart J
 Maps
 Plats
 Legend

cc:

Area Director
U.S. Fish and Wildlife Service
Division of Realty
1011 East Tudor Road
Anchorage, Alaska 99503
(w/maps and legend)

Mr. Earle Williams (flp)
17th Coast Guard District
P.O. Box 3-5000
Juneau, Alaska 99802
(w/maps and legend)

U.S. Department of the Interior
Bureau of Indian Affairs
Juneau Area Office
P.O. Box 3-8000
Juneau, Alaska 99802
(w/maps and legend)

Mr. Patrick P. Ryan, Deputy Commissioner (CM-RRR)
Maintenance and Operations
Department of Transportation
and Public Facilities
Pouch 6900
Anchorage, Alaska 99502
(w/maps and legend)

Mr. Gary Gustafson (CM-RRR)
Land Exchange/Entitlement Unit
State of Alaska
Department of Natural Resources
Division of Research and Development
Pouch 7-005
Anchorage, Alaska 99510
(w/maps, legend and plats)

Mr. James Sandberg (CM-RRR)
Right-of-Way Agent
State of Alaska
Department of Transportation and
Public Facilities
Pouch 6900
Anchorage, Alaska 99502
(w/maps and legend)

Mr. Robert W. Ward, Commissioner
Department of Transportation
and Public Facilities
Pouch Z
Juneau, Alaska 99811
(w/maps and legend)

Alaska Legal Services Corporation
 615 H Street, Suite 100
 Anchorage, Alaska 99501
 (w/maps and legend)

Mr. John Moses
 Alaska Native Foundation
 411 West Fourth Avenue, Suite 314
 Anchorage, Alaska 99501
 (w/maps and legend)

Gallagher, Cranston and Snow
 310 K Street, Suite 706
 Anchorage, Alaska 99501

U.S. Department of the Interior
 Alaska Native Claims Appeal Board
 P.O. Box 2433
 Anchorage, Alaska 99510

Bureau of Land Management
 Box 666
 Bethel, Alaska 99559
 (w/maps)

Mr. Jim Duffy
 Association of Village Council Presidents
 Box 767
 Bethel, Alaska 99559

DM-A (010)
 (w/maps)

AM-M (018)
 (w/maps)

Chief, Branch of Office Engineering (922)

Chief, Branch of Lands (941)

Chief, State Adjudication (964)

Chief, Branch of Easement Identification (963)

Fire Management (970)
 Attn: J. Costello

AA-40710 (2300.5)

F-033652 (2800)

961:PUnderwood:cea:07/28/81
 2CMBLM*C cea:08/08/81
 eaj:02/09/82
 slt:02/23/82

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ALASKA

4310-84

Notice for Publication

F-14949-A

Alaska Native Claims Selection

*PKU
2/24/82
2/24/82*

On November 20, 1974, Tulkisarmute Incorporated, for the Native village of Tuluksak, filed selection application F-14949-A under the provisions of Sec. 12 of the Alaska Native Claims Settlement Act (ANCSA) of December 18, 1971 (43 U.S.C. 1601, 1611 (1976)), as amended, for the surface estate of certain lands in the vicinity of Tuluksak.

As to the lands described below, the application, as amended, is properly filed and meets the requirements of the Alaska Native Claims Settlement Act and of the regulations issued pursuant thereto. These lands do not include any lawful entry perfected under or being maintained in compliance with laws leading to acquisition of title.

In view of the foregoing, the surface estate of the following described lands, selected pursuant to Sec. 12(a) of ANCSA, aggregating approximately 79,388 acres, is considered proper for acquisition

by Tulkisarmute Incorporated, and is hereby approved for conveyance pursuant to Sec. 14(a) of ANCSA:

Seward Meridian, Alaska (Unsurveyed)

T. 13 N., R. 64 W.

Secs. 2 and 3;
Sec. 4, excluding Native allotment F-13075;
Sec. 5;
Sec. 8;
Sec. 9, excluding Native allotment F-13075;
Secs. 10 and 11;
Sec. 14;
Sec. 15, excluding Native allotment F-18420 Parcel B;
Secs. 16 and 17;
Secs. 18 and 19, excluding Native allotment F-17036;
Sec. 20;
Secs. 21 and 22, excluding Native allotment F-031214;
Sec. 23;
Sec. 27, excluding Native allotment F-031214;
Sec. 28, excluding Native allotments F-031214 and F-033646;
Secs. 29 to 33, inclusive.

Containing approximately 11,943 acres.

T. 14 N., R. 64 W.

Secs. 20 to 24, inclusive;
Secs. 26, 27, and 28;
Sec. 29, excluding Native allotments F-17371 and F-17365;
Sec. 32, excluding Native allotments F-17365, F-17545, and F-17371;
Secs. 33, 34, and 35.

Containing approximately 5,680 acres.

T. 11 N., R. 65 W.

Sec. 2, excluding Native allotment F-17037;
Secs. 3 to 8, inclusive.

Containing approximately 3,796 acres.

T. 12 N., R. 65 W.

Secs. 4 to 9, inclusive;
Secs. 15 to 19, inclusive;
Sec. 20, excluding Native allotments F-033629 and F-15041;
Sec. 21, excluding Native allotment F-15041;
Sec. 22;

Sec. 27;
Sec. 28, excluding Native allotment F-15041;
Sec. 29, excluding Native allotments F-15041 and
F-17042;
Secs. 30 and 31;
Sec. 32, excluding Native allotment F-17042;
Secs. 33 and 34.

Containing approximately 11,988 acres.

T. 13 N., R. 65 W.

Sec. 13, excluding Native allotment F-17036;
Sec. 19;
Sec. 24, excluding Native allotment F-17036;
Secs. 25 to 36, inclusive.

Containing approximately 8,277 acres.

T. 11 N., R. 66 W.

Secs. 1 and 2;
Sec. 3, excluding Native allotments F-17373, F-17034,
and F-17370;
Sec. 4, excluding Native allotments F-17034, F-17370,
F-033643, F-17368, and F-025285;
Sec. 5, excluding Native allotments F-033643, F-17368, and
F-025285;
Secs. 6 and 7, excluding Native allotment F-17035;
Sec. 8, excluding Native allotments F-17368 and F-033642;
Sec. 9, excluding Native allotment F-17368;
Secs. 10 to 14, inclusive;
Sec. 15, excluding Native allotments F-033630 and F-033631;
Secs. 16 to 19, inclusive;
Sec. 20, excluding Native allotment F-033634;
Sec. 21;
Sec. 22, excluding Native allotments F-033630, F-033631,
and F-17367;
Secs. 23 and 26, excluding Native allotment F-17369;
Secs. 27 to 34, inclusive.

Containing approximately 14,918 acres.

T. 12 N., R. 66 W.

Secs. 1, 2, and 3;
Sec. 4, excluding Native allotment F-17363 Parcel A;
Sec. 5;
Sec. 6, excluding Native allotment F-17362;
Sec. 7;
Sec. 8, excluding Native allotment F-17364 Parcel B;
Sec. 9, excluding Native allotment F-17363 Parcel A;
Secs. 10 to 25, inclusive;

Sec. 26, excluding Native allotments F-11981 Parcel A, F-17039, Alaska Native Claims Settlement Act Sec. 3(e) application AA-40710 (F-033652 - PLO 4091);
Sec. 27, excluding U.S. Survey No. 875, lots 1 and 4 of U.S. Survey No. 3797, PLO 2020, Alaska Native Claims Settlement Act Sec. 3(e) application AA-40710 (F-033652 - PLO 4091), and Native allotment F-17039;
Sec. 28, excluding Native allotment F-17366;
Secs. 29 and 30;
Sec. 31, excluding Native allotment F-033626;
Sec. 32, excluding U.S. Survey No. 4205 and Native allotment F-025285;
Sec. 33, excluding lots 1 and 2 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, F-17034, F-17370, F-033643, F-11981 Parcel B, and F-025285;
Sec. 34, excluding lots 1 and 3 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, and F-17034;
Sec. 35, excluding Native allotment F-11981 Parcel A;
Sec. 36.

Containing approximately 16,106 acres.

T. 11 N., R. 67 W.

Sec. 1, excluding Native allotments F-17040 and F-17035;
Sec. 12, excluding Native allotment F-17035;
Sec. 13;
Secs. 24 and 25;
Sec. 36.

Containing approximately 2,880 acres.

T. 12 N., R. 67 W.

Sec. 1, excluding Native allotment F-17362;
Secs. 12 and 13;
Secs. 24 and 25;
Sec. 36.

Containing approximately 3,800 acres.

Aggregating approximately 79,388 acres.

Excluded from the above-described lands herein conveyed are the submerged lands, up to the ordinary high water mark, beneath all water bodies determined by the Bureau of Land Management to be navigable because they have been or could be used in connection

with travel, trade and commerce. Those water bodies are identified on the attached navigability maps, the original of which will be found in easement case file F-14949-EE.

All other water bodies not depicted as navigable on the attached maps within the lands to be conveyed were reviewed. Based on existing evidence, they were determined to be non-navigable.

The lands excluded in the above description are not being approved for conveyance at this time and have been excluded for one or more of the following reasons: Lands are no longer under Federal jurisdiction; lands are under applications pending further adjudication; lands are pending a determination under Sec. 3(e) of ANCSA, or lands were previously rejected by decision. Lands within U.S. Surveys which are excluded are described separately in this decision if they are available for conveyance. These exclusions do not constitute a rejection of the selection application, unless specifically so stated.

The conveyance issued for the surface estate of the lands described above shall contain the following reservations to the United States:

1. The subsurface estate therein, and all rights, privileges, immunities, and appurtenances, of whatsoever nature,

accruing unto said estate pursuant to the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1613(f)); and

2. Pursuant to Sec. 17(b) of the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1616(b)), the following public easements, referenced by easement identification number (EIN) on the easement maps attached to this document, copies of which will be found in case file F-14949-EE, are reserved to the United States. All easements are subject to applicable Federal, State, or Municipal corporation regulation. The following is a listing of uses allowed for each type of easement. Any uses which are not specifically listed are prohibited.

25 Foot Trail - The uses allowed on a twenty-five (25) foot wide trail easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, and small all-terrain vehicles (less than 3,000 lbs. Gross Vehicle Weight (GVW)).

26 Foot Road - The uses allowed on a twenty-six (26) foot wide road easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, small and large

all-terrain vehicles, track vehicles, four-wheel drive vehicles, automobiles, and trucks.

One Acre Site - The uses allowed on a site easement are: vehicle parking (e.g., aircraft, boats, ATV's, snowmobiles, cars, trucks), temporary camping, and loading or unloading. Temporary camping, loading, or unloading shall be limited to 24 hours.

- a. (EIN 4 C4, D9) A one (1) acre site easement upland of the ordinary high water mark in Sec. 2, T. 12 N., R. 66 W., Seward Meridian, on the right bank of the Kuskokwim River. The uses allowed are those listed above for a one (1) acre site easement.
- b. (EIN 5 C4, D1) An easement for a proposed access trail twenty-five (25) feet in width from the Tuluksak Airport in Sec. 27, T. 12 N., R. 66 W., Seward Meridian easterly to the Tuluksak River barge landing, and public lands. The uses allowed are those listed above for a twenty-five (25) foot wide trail easement. The season of use will be limited to winter.
- c. (EIN 13 C4) An easement for an existing access road twenty-six (26) feet in width in Sec. 27,

T. 12 N., R. 66 W., Seward Meridian from the easterly boundary of U.S. Survey No. 875 southeasterly to the westerly boundary of lot 2 of proposed U.S. Survey No. 4435, a distance of approximately three hundred (300) feet. The uses allowed are those listed above for a twenty-six (26) foot road.

The grant of the above-described lands shall be subject to:

1. Issuance of a patent after approval and filing by the Bureau of Land Management of the official plat of survey confirming the boundary description and acreage of the lands hereinabove granted;
2. Valid existing rights therein, if any, including but not limited to those created by any lease (including a lease issued under Sec. 6(g) of the Alaska Statehood Act of July 7, 1958 (48 U.S.C. Ch. 2, Sec. 6(g))), contract, permit, right-of-way, or easement, and the right of the lessee, contractee, permittee, or grantee to the complete enjoyment of all rights, privileges, and benefits thereby granted to him. Further, pursuant to Sec. 17(b)(2) of the Alaska Native Claims Settlement Act (ANCSA) of December 18, 1971 (43 U.S.C. 1601, 1616(b)(2)), any valid existing right recognized by

ANCSA shall continue to have whatever right of access as is now provided for under existing law; and

3. Requirements of Sec. 14(c) of the Alaska Native Claims Settlement Act of December 18, 1971 (43 U.S.C. 1601, 1613(c)), that the grantee hereunder convey those portions, if any, of the lands hereinabove granted, as are prescribed in said section.

Tulkisarmute Incorporated is entitled to conveyance of 92,160 acres of land selected pursuant to Sec. 12(a) of ANCSA. Together with the lands herein approved, the total acreage conveyed or approved for conveyance is approximately 79,388 acres. The remaining entitlement of approximately 12,772 acres will be conveyed at a later date.

Pursuant to Sec. 14(f) of ANCSA, conveyance of the subsurface estate of the lands described above shall be issued to Calista Corporation when the surface estate is conveyed to Tulkisarmute Incorporated, and shall be subject to the same conditions as the surface conveyance.

In accordance with Departmental regulation 43 CFR 2650.7(d), notice of this decision is being published once in the FEDERAL REGISTER and once a week, for four (4) consecutive weeks, in THE TUNDRA DRUMS.

Any party claiming property interest in lands affected by this decision, an agency of the Federal government, or regional corporation may appeal the decision to the Alaska Native Claims Appeal Board, provided, however, pursuant to Public Law 96-487, this decision constitutes the final administrative determination of the Bureau of Land Management concerning navigability of water bodies.

Appeals should be filed with the Alaska Native Claims Appeal Board, P.O. Box 2433, Anchorage, Alaska 99510, with a copy served upon both the Bureau of Land Management, Alaska State Office, 701 C Street, Box 13, Anchorage, Alaska 99513, and the Regional Solicitor, Office of the Solicitor, 510 L Street, Suite 100, Anchorage, Alaska 99501. The time limits for filing an appeal are:

1. Parties receiving service of this decision shall have 30 days from the receipt of this decision to file an appeal.
2. Unknown parties, parties unable to be located after reasonable efforts have been expended to locate, and parties who failed or refused to sign the return receipt shall have until APR 05 1982 to file an appeal.

Any party known or unknown who is adversely affected by this decision shall be deemed to have waived those rights which were

adversely affected unless an appeal is timely filed with the Alaska Native Claims Appeal Board.

To avoid summary dismissal of the appeal, there must be strict compliance with the regulations governing such appeals. Further information on the manner of and requirements for filing an appeal may be obtained from the Bureau of Land Management, 701 C Street, Box 13, Anchorage, Alaska 99513.

If an appeal is taken, the parties to be served with a copy of the notice of appeal are:

State of Alaska
Department of Natural Resources
Division of Research and Development
Pouch 7-005
Anchorage, Alaska 99510

Tulkisarmute Incorporated
Tuluksak, Alaska 99679

Calista Corporation
516 Denali Street
Anchorage, Alaska 99501

Sandra C. Thomas
Acting Chief, Branch of
ANCSA Adjudication

cc:

Director (311)
(w/4 advanced cys)

Public Service (943)

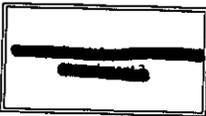
Public Service (220)

961:PUnderwood:slt:01/19/82
SLT4*S eaj:01/28/82
eaj:02/09/82
slt:02/24/82

NAVIGABILITY DECISION REVIEWED		
VALUABLE	DATE	INITIALS
7/20/72	7/27/71	SRS

Shaded areas beneath water determined navigable due to (or selection to) travel, trade and commerce.

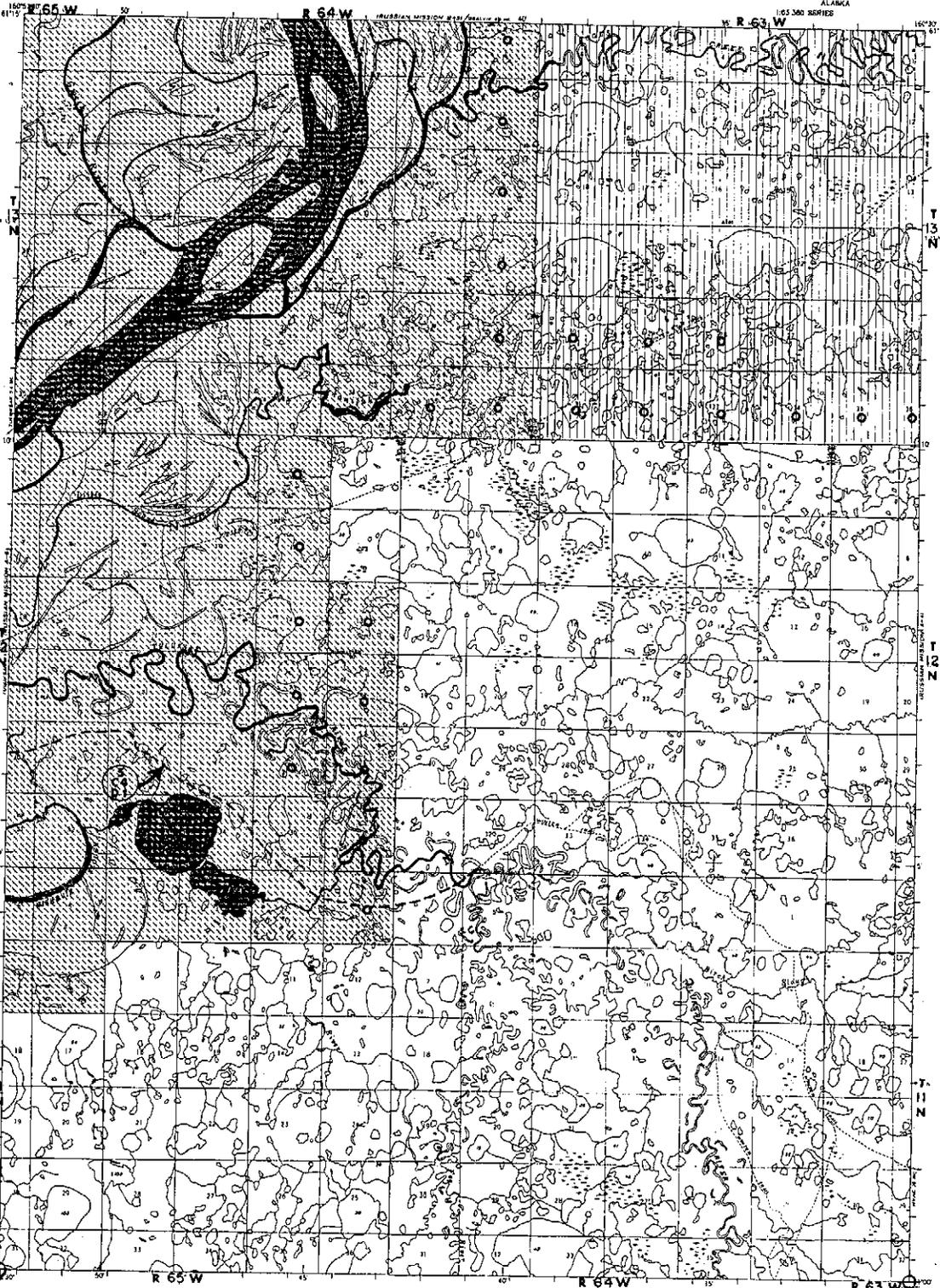
Notice	Mark
Decision	Area
Comedy	7/72



O-Over-Selections



APPROPRIATE FROM DECLARATION, 1954



Application of Dec. 17, 1974
Represents nearest whole section.
(application may be less than 640 acres)

- NAPAISKAK VILLAGE SELECTION
- TULUKSAK VILLAGE SELECTION

ROAD CLASSIFICATION
Type

Tuluksak 2/17/76 SD

RUSSIAN MISSION (A-5) ALASKA
H6100-H6200/150275
1954

RUSSIAN MISSION A-5
4/7/71

Little Bogus and
Yukaniluk Creek System
Interim Summary Report
Attachment 3

INTERIM CONVEYANCE

WHEREAS

Tulkisarmute Incorporated

is entitled to a conveyance pursuant to Secs. 14(a) and 22(j) of the Alaska Native Claims Settlement Act of December 18, 1971, as amended (43 U.S.C. 1601, 1613(a), 1621(j)), of the surface estate in the following described lands:

Seward Meridian, Alaska (Unsurveyed)

① T. 13 N., R. 64 W.

- Secs. 2 and 3;
- Sec. 4, excluding Native allotment F-13075;
- Sec. 5;
- Sec. 8;
- Sec. 9, excluding Native allotment F-13075;
- Secs. 10 and 11;
- Sec. 14;
- Sec. 15, excluding Native allotment F-18420 Parcel B;
- Secs. 16 and 17;
- Secs. 18 and 19, excluding Native allotment F-17036;
- Sec. 20;
- Secs. 21 and 22, excluding Native allotment F-031214;
- Sec. 23;
- Sec. 27, excluding Native allotment F-031214;
- Sec. 28, excluding Native allotments F-031214 and F-033646;
- Secs. 29 to 33, inclusive.

Containing approximately 11,943 acres.

② T. 14 N., R. 64 W.

- Secs. 20 to 24, inclusive;
- Secs. 26, 27, and 28;
- Sec. 29, excluding Native allotments F-17371 and F-17365;
- Sec. 32, excluding Native allotments F-17365, F-17545, and F-17371;
- Secs. 33, 34, and 35.

Containing approximately 5,680 acres.

③ T. 11 N., R. 65 W.

- Sec. 2, excluding Native allotment F-17037;
- Secs. 3 to 8, inclusive.

Containing approximately 3,796 acres.

X T. 12 N., R. 65 W.

- Secs. 4 to 9, inclusive;
- Secs. 15 to 19, inclusive;
- Sec. 20, excluding Native allotments F-033629 and F-15041;
- Sec. 21, excluding Native allotment F-15041;
- Sec. 22;
- Sec. 27;
- Sec. 28, excluding Native allotment F-15041;
- Sec. 29, excluding Native allotments F-15041 and F-17042;

Secs. 30 and 31;
Sec. 32, excluding Native allotment F-17042;
Secs. 33 and 34.

Containing approximately 11,988 acres.

T. 13 N., R. 65 W.
Sec. 13, excluding Native allotment F-17036;
Sec. 19;
Sec. 24, excluding Native allotment F-17036;
Secs. 25 to 36, inclusive.

Containing approximately 8,277 acres.

T. 11 N., R. 66 W.
Secs. 1 and 2;
Sec. 3, excluding Native allotments F-17373, F-17034,
and F-17370;
Sec. 4, excluding Native allotments F-17034, F-17370,
F-033643, F-17368, and F-025285;
Sec. 5, excluding Native allotments F-033643, F-17368, and
F-025285;
Secs. 6 and 7, excluding Native allotment F-17035;
Sec. 8, excluding Native allotments F-17368 and F-033642;
Sec. 9, excluding Native allotment F-17368;
Secs. 10 to 14, inclusive;
Sec. 15, excluding Native allotments F-033630 and
F-033631;
Secs. 16 to 19, inclusive;
Sec. 20, excluding Native allotment F-033634;
Sec. 21;
Sec. 22, excluding Native allotments F-033630, F-033631,
and F-17367;
Secs. 23 and 26, excluding Native allotment F-17369;
Secs. 27 to 34, inclusive.

Containing approximately 14,918 acres.

T. 12 N., R. 66 W. ✓
Secs. 1, 2, and 3;
Sec. 4, excluding Native allotment F-17363 Parcel A;
Sec. 5;
Sec. 6, excluding Native allotment F-17362;
Sec. 7;
Sec. 8, excluding Native allotment F-17364 Parcel B;
Sec. 9, excluding Native allotment F-17363 Parcel A;
Secs. 10 to 25, inclusive;
Sec. 26, excluding Native allotments F-11981 Parcel A,
F-17039, and ANCSA Sec. 3(e) application AA-40710;
Sec. 27, excluding U.S. Survey No. 875, lots 1 and 4 of U.S.
Survey No. 3797, PLO 2020, ANCSA Sec. 3(e) application
AA-40710, and Native allotment F-17039;
Sec. 28, excluding Native allotment F-17366;
Secs. 29 and 30;
Sec. 31, excluding Native allotment F-033626;
Sec. 32, excluding U.S. Survey No. 4205 and Native
allotment F-025285;

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- Sec. 33, excluding lots 1 and 2 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, F-17034, F-17370, F-033643, F-11981 Parcel B, and F-025285;
- Sec. 34, excluding lots 1 and 3 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, and F-17034;
- Sec. 35, excluding Native allotment F-11981 Parcel A;
- Sec. 36.

Containing approximately 16,106 acres.

T. 11 N., R. 67 W.

- Sec. 1, excluding Native allotments F-17040 and F-17035;
- Sec. 12, excluding Native allotment F-17035;
- Sec. 13;
- Secs. 24 and 25;
- Sec. 36.

Containing approximately 2,880 acres.

T. 12 N., R. 67 W.

- Sec. 1, excluding Native allotment F-17362;
- Secs. 12 and 13;
- Secs. 24 and 25;
- Sec. 36.

Containing approximately 3,800 acres.

Aggregating approximately 79,388 acres.

Excluded from the above-described lands herein conveyed are the submerged lands, up to the ordinary high water mark, beneath all water bodies determined by the Bureau of Land Management to be navigable because they have been or could be used in connection with travel, trade and commerce. Those water bodies are identified on the attached navigability maps, the original of which will be found in easement case file F-14949-EE.

NOW KNOW YE, that there is, therefore, granted by the UNITED STATES OF AMERICA, unto the above-named corporation the surface estate in the land above described, TO HAVE AND TO HOLD the said estate with all the rights, privileges, immunities, and appurtenances, of whatsoever nature, thereunto belonging, unto the said corporation, its successors and assigns, forever:

EXCEPTING AND RESERVING TO THE UNITED STATES from the lands so granted:

1. The subsurface estate therein, and all rights, privileges, immunities, and appurtenances, of whatsoever nature, accruing unto said estate pursuant to the Alaska Native Claims Settlement Act of December 18, 1971, as amended (43 U.S.C. 1601, 1613(f)); and
2. Pursuant to Sec. 17(b) of the Alaska Native Claims Settlement Act of December 18, 1971, as amended

542

Interim Conveyance No. _____

AUG 27 1982

Date _____

(43 U.S.C 1601, 1616(b)), the following public easements, referenced by easement identification number (EIN) on the easement maps attached to this document, copies of which will be found in case file F-14949-EE, are reserved to the United States. All easements are subject to applicable Federal, State, or Municipal corporation regulation. The following is a listing of uses allowed for each type of easement. Any uses which are not specifically listed are prohibited.

25 Foot Trail - The uses allowed on a twenty-five (25) foot wide trail easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, and small all-terrain vehicles (less than 3,000 lbs. Gross Vehicle Weight (GVW)).

26 Foot Road - The uses allowed on a twenty-six (26) foot wide road easement are: travel by foot, dogsled, animals, snowmobiles, two- and three-wheel vehicles, small and large all-terrain vehicles, track vehicles, four-wheel drive vehicles, automobiles, and trucks.

One Acre Site - The uses allowed on a site easement are: vehicle parking (e.g., aircraft, boats, ATV's, snowmobiles, cars, trucks), temporary camping, and loading or unloading. Temporary camping, loading or unloading shall be limited to 24 hours.

- a. (EIN 4 C4, D9) A one (1) acre site easement upland of the ordinary high water mark in Sec. 2, T. 12 N., R. 66 W., Seward Meridian, on the right bank of the Kuskokwim River. The uses allowed are those listed above for a one (1) acre site easement.
- b. (EIN 5 C4, D1) An easement for a proposed access trail twenty-five (25) feet in width from the Tuluksak Airport in Sec. 27, T. 12 N., R. 66 W., Seward Meridian, easterly to the Tuluksak River barge landing, and public lands. The uses allowed are those listed above for a twenty-five (25) foot wide trail easement. The season of use will be limited to winter.
- c. (EIN 13 C4) An easement for an existing access road twenty-six (26) feet in width in Sec. 27, T. 12 N., R. 66 W., Seward Meridian from the easterly boundary of U.S. Survey No. 875 south-easterly to the westerly boundary of lot 2 of proposed U.S. Survey No. 4435, a distance of approximately three hundred (300) feet. The uses allowed are those listed above for a twenty-six (26) foot road.

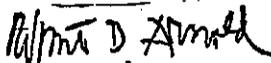
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THE GRANT OF THE ABOVE-DESCRIBED LANDS IS SUBJECT TO:

1. Issuance of a patent after approval and filing by the Bureau of Land Management of the official plat of survey confirming the boundary description and acreage of the lands hereinabove granted;
2. Valid existing rights therein, if any, including but not limited to those created by any lease, (including a lease issued under Sec. 6(g) of the Alaska Statehood Act of July 7, 1958, as amended (48 U.S.C. Ch. 2, Sec. 6(g))), contract, permit, right-of-way, or easement, and the right of the lessee, contractee, permittee, or grantee to the complete enjoyment of all rights, privileges, and benefits thereby granted to him. Further, pursuant to Sec. 17(b)(2) of the Alaska Native Claims Settlement Act of December 18, 1971, as amended (43 U.S.C. 1601, 1616(b)(2)) (ANCSA), any valid existing right recognized by ANCSA shall continue to have whatever right of access as is now provided for under existing law; and
3. Requirements of Sec. 14(c) of the Alaska Native Claims Settlement Act of December 18, 1971, as amended (43 U.S.C. 1601, 1613(c)), that the grantee hereunder convey those portions, if any, of the lands hereinabove granted, as are prescribed in said section.

IN WITNESS WHEREOF, the undersigned authorized officer of the Bureau of Land Management has, in the name of the United States, set his hand and caused the seal of the Bureau to be hereunto affixed on this 27th day of August, 1982, in Anchorage, Alaska.

UNITED STATES OF AMERICA



Assistant to the State Director
for Conveyance Management

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Interim Conveyance No. _____

Date AUG 27 1982

INTERIM CONVEYANCE

WHEREAS

Calista Corporation

is entitled to a conveyance pursuant to Secs. 14(f) and 22(j) of the Alaska Native Claims Settlement Act of December 18, 1971, as amended (43 U.S.C. 1601, 1613(f), 1621(j)), of the subsurface estate reserved to the United States in the hereinbelow identified interim conveyance of the surface estate in the following described lands:

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Interim Conveyance No. _____

Seward Meridian, Alaska (Unsurveyed)

T. 13 N., R. 64 W.

- Secs. 2 and 3;
- Sec. 4, excluding Native allotment F-13075;
- Sec. 5;
- Sec. 8;
- Sec. 9, excluding Native allotment F-13075;
- Secs. 10 and 11;
- Sec. 14;
- Sec. 15, excluding Native allotment F-18420 Parcel B;
- Secs. 16 and 17;
- Secs. 18 and 19, excluding Native allotment F-17036;
- Sec. 20;
- Secs. 21 and 22, excluding Native allotment F-031214;
- Sec. 23;
- Sec. 27, excluding Native allotment F-031214;
- Sec. 28, excluding Native allotments F-031214 and F-033646;
- Secs. 29 to 33, inclusive.

Containing approximately 11,943 acres.

T. 14 N., R. 64 W.

- Secs. 20 to 24, inclusive;
- Secs. 26, 27, and 28;
- Sec. 29, excluding Native allotments F-17371 and F-17365;
- Sec. 32, excluding Native allotments F-17365, F-17545, and F-17371;
- Secs. 33, 34, and 35.

Containing approximately 5,680 acres.

T. 11 N., R. 65 W.

- Sec. 2, excluding Native allotment F-17037;
- Secs. 3 to 8, inclusive.

Containing approximately 3,796 acres.

T. 12 N., R. 65 W.

- Secs. 4 to 9, inclusive;
- Secs. 15 to 19, inclusive;

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Interim Conveyance No. _____

Date AUG 27 1982

Sec. 20, excluding Native allotments F-033629
and F-15041;
Sec. 21, excluding Native allotment F-15041;
Sec. 22;
Sec. 27;
Sec. 28, excluding Native allotment F-15041;
Sec. 29, excluding Native allotments F-15041
and F-17042;
Secs. 30 and 31;
Sec. 32, excluding Native allotment F-17042;
Secs. 33 and 34.

Containing approximately 11,988 acres.

T. 13 N., R. 65 W.

Sec. 13, excluding Native allotment F-17036;
Sec. 19;
Sec. 24, excluding Native allotment F-17036;
Secs. 25 to 36, inclusive.

Containing approximately 8,277 acres.

T. 11 N., R. 66 W.

Secs. 1 and 2;
Sec. 3, excluding Native allotments F-17373,
F-17034, and F-17370;
Sec. 4, excluding Native allotments F-17034,
F-17370, F-033643, F-17368, and F-025285;
Sec. 5, excluding Native allotments F-033643,
F-17368, and F-025285;
Secs. 6 and 7, excluding Native allotment
F-17035;
Sec. 8, excluding Native allotments F-17368
and F-033642;
Sec. 9, excluding Native allotment F-17368;
Secs. 10 to 14, inclusive;
Sec. 15, excluding Native allotments F-033630
and F-033631;
Secs. 16 to 19, inclusive;
Sec. 20, excluding Native allotment F-033634;
Sec. 21;
Sec. 22, excluding Native allotments F-033630,
F-033631, and F-17367;
Secs. 23 and 26, excluding Native allotment
F-17369;
Secs. 27 to 34, inclusive.

Containing approximately 14,918 acres.

T. 12 N., R. 66 W.

Secs. 1, 2, and 3;
Sec. 4, excluding Native allotment F-17363
Parcel A;
Sec. 5;
Sec. 6, excluding Native allotment F-17362;
Sec. 7;
Sec. 8, excluding Native allotment F-17364
Parcel B;
Sec. 9, excluding Native allotment F-17363
Parcel A;
Secs. 10 to 25, inclusive;

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Interim Conveyance No. _____

Date _____ AUG 27 1982

- Sec. 26, excluding Native allotments F-11981 Parcel A, F-17039, and ANCSA Sec. 3(e) application AA-40710;
- Sec. 27, excluding U.S. Survey No. 875, lots 1 and 4 of U.S. Survey No. 3797, PLO 2020, ANCSA Sec. 3(e) application AA-40710, and Native allotment F-17039;
- Sec. 28, excluding Native allotment F-17366;
- Secs. 29 and 30;
- Sec. 31, excluding Native allotment F-033626;
- Sec. 32, excluding U.S. Survey No. 4205 and Native allotment F-025285;
- Sec. 33, excluding lots 1 and 2 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, F-17034, F-17370, F-033643, F-11981 Parcel B, and F-025285;
- Sec. 34, excluding lots 1 and 3 of U.S. Survey No. 3797, Native allotments F-17363 Parcel B, F-17373, and F-17034;
- Sec. 35, excluding Native allotment F-11981 Parcel A;
- Sec. 36.

Containing approximately 16,106 acres.

T. 11 N., R. 67 W.

- Sec. 1, excluding Native allotments F-17040 and F-17035;
- Sec. 12, excluding Native allotment F-17035;
- Sec. 13;
- Secs. 24 and 25;
- Sec. 36.

Containing approximately 2,880 acres.

T. 12 N., R. 67 W.

- Sec. 1, excluding Native allotment F-17362;
- Secs. 12 and 13;
- Secs. 24 and 25;
- Sec. 36.

Containing approximately 3,800 acres.

Aggregating approximately 79,388 acres.

Excluded from the above-described lands herein conveyed are the submerged lands, up to the ordinary high water mark, beneath all water bodies determined by the Bureau of Land Management to be navigable because they have been or could be used in connection with travel, trade and commerce. Those water bodies are identified on the attached navigability maps, the original of which will be found in easement case file F-14949-EE.

NOW KNOW YE, that there is, therefore, granted by the UNITED STATES OF AMERICA, unto the above-named corporation, the subsurface estate in the land above-described, TO HAVE AND TO HOLD the said estate with all the rights, privileges,

543

Interim Conveyance No. _____

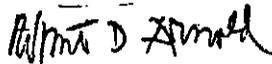
Date _____ AUG 27 1982

immunities and appurtenances, of whatsoever nature, thereunto belonging, unto the said corporation, its successors and assigns, forever.

THE GRANT OF THE ABOVE-DESCRIBED LANDS IS SUBJECT TO all the easements and rights-of-way reserved in the aforementioned conveyance of the surface estate, and to valid existing rights, if any, in the said subsurface estate, including but not limited to those created by any lease (including a lease issued under Sec. 6(g) of the Alaska Statehood Act of July 7, 1958, as amended (48 U.S.C. Ch. 2, Sec. 6(g))), contract, permit, right-of-way or easement, and the right of the lessee, contractee, permittee or grantee to the complete enjoyment of all rights, privileges and benefits thereby granted to him.

IN WITNESS WHEREOF, the undersigned authorized officer of the Bureau of Land Management has, in the name of the United States, set his hand and caused the seal of the Bureau to be hereunto affixed on this 27th day of August, 1982, in Anchorage, Alaska.

UNITED STATES OF AMERICA



Assistant to the State Director
for Conveyance Management

543

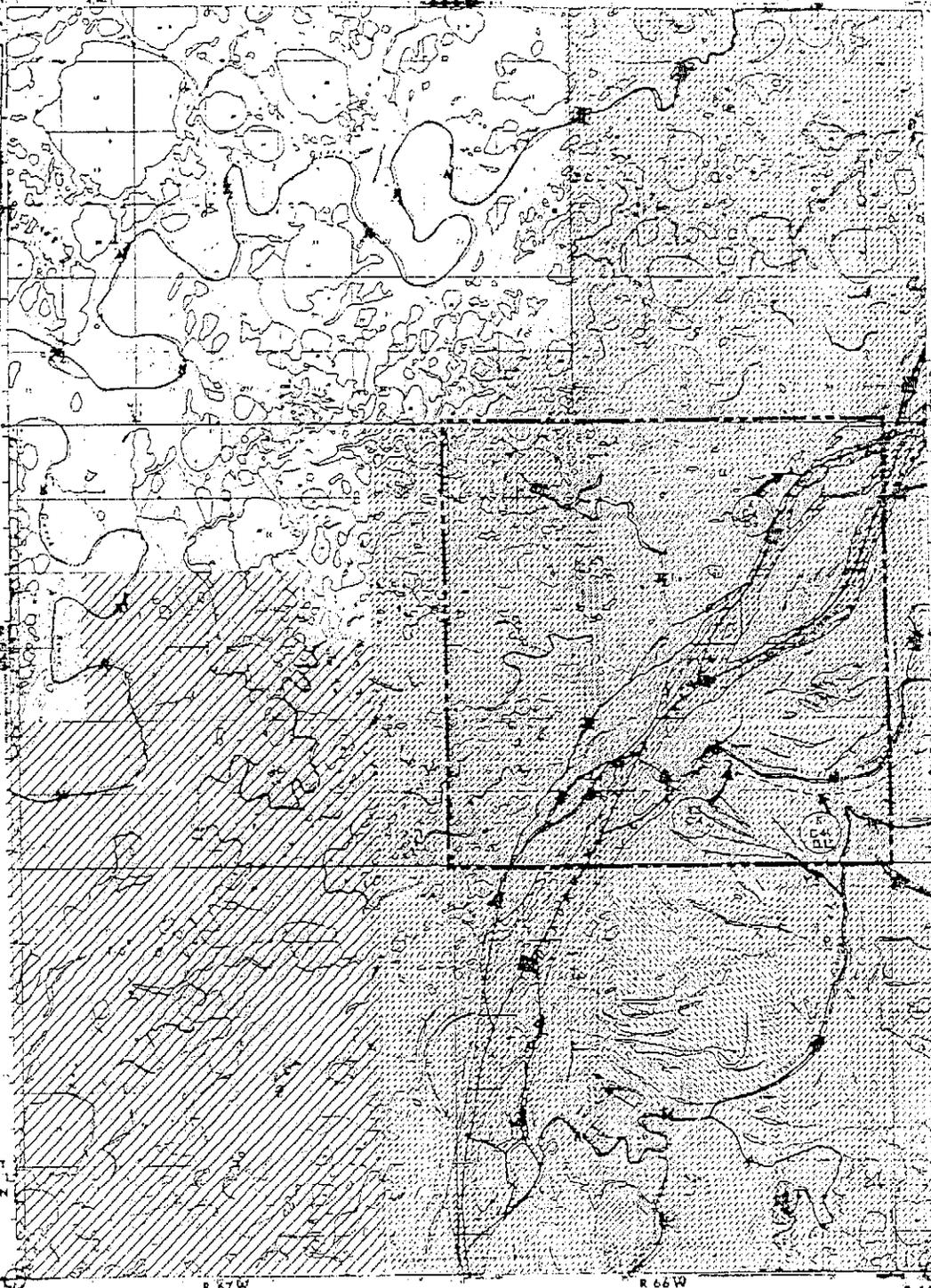
Interim Conveyance No. _____

Date AUG 27 1982

DATE	
7/20/71	1/10/71
1/10/71	1/10/71
1/10/71	1/10/71

Section 16, Township 14N, Range 66W, Alaska
 Section 16, Township 14N, Range 66W, Alaska
 Section 16, Township 14N, Range 66W, Alaska
 Section 16, Township 14N, Range 66W, Alaska

Section 16	1/10/71



OVER SELECTION

AKIAK VILLAGE SELECTION

Application of Dec. 17, 1970
 Represents nearest whole section
 (Application may be less than 640 acres)

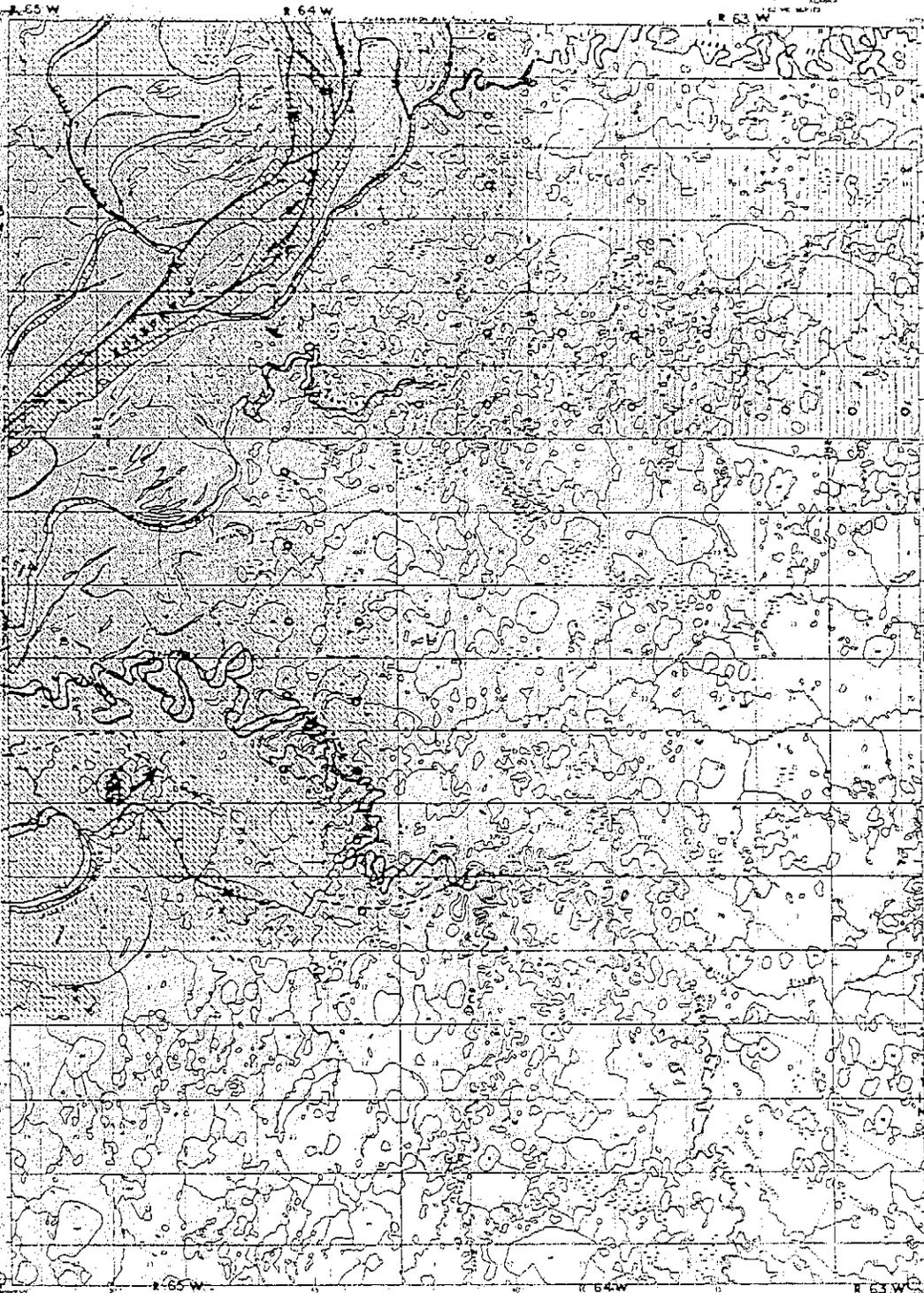
AKIACHAK VILLAGE SELECTION
 TULUKSAK VILLAGE SELECTION

PCB 12/19/70
 AKIACHAK
 TULUKSAK
 RUSSELL W. MANN, JR., ALASKA
 RUSSIAN MISSION A-6
 8/12/71

Core 10-2-6-5
 Core 10-2-6-5
 Core 10-2-6-5
 Core 10-2-6-5

542

Alaska State Office
 Anchorage, Alaska
 I hereby certify that this reproduction is a
 copy of the original records on file in the



1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

Notice	Decision	Comments

Application of Dec. 17, 1974
 Represents nearest whole section.
 (Application may be less than 640 acres)

NAPAISKAK VILLAGE SELECTION

TULUKSAK VILLAGE SELECTION

RUS CLASSIFICATION
 T-1442-A-11/72-282
 RUSSIAN MISSION (A-5) ALASKA
 RUSSIAN MISSION A-5
 4/1/75

O-Over-Selections

Alaska State Office
 Anchorage, Alaska
 AUG 27 1992
 DATE

I hereby certify that this reproduction is a
 copy of the official record on file in this office.
 William D. Anderson

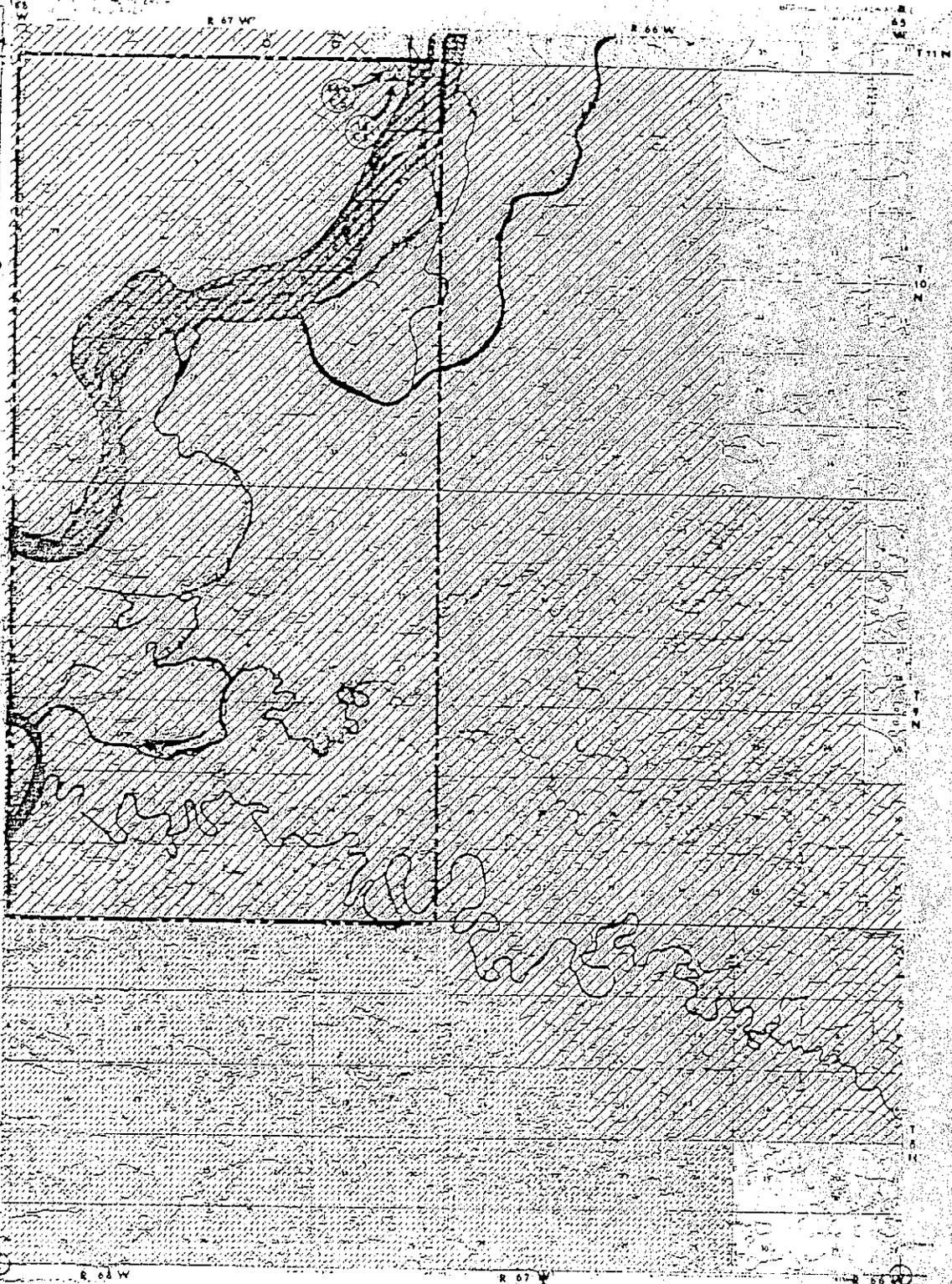
542

AVAILABILITY SECTION REVIEWED	DATE	INITIALS

Advanced land status, status of pending applications and of or suspensions in 1981, 1982, and 1983.

Pending determination of final influence.

Notations	Division	County



TULUKSAK VILLAGE SELECTION

Application of Dec 17, 1982

Represents nearest whole section.
(Application may be less than 640 acres)

Core Township

KWETHLUK VILLAGE SELECTION

Application of Dec 17, 1982

Represents nearest whole section.
(Application may be less than 640 acres)

Core Township

AKIAK VILLAGE SELECTION

Application of Dec 17, 1982

Represents nearest whole section.
(Application may be less than 640 acres)

Core Township

Alaska State Office
 Anchorage, Alaska

AUG 27 1982
 DATE

I hereby certify that this reproduction is a copy of the official record on file in this office.

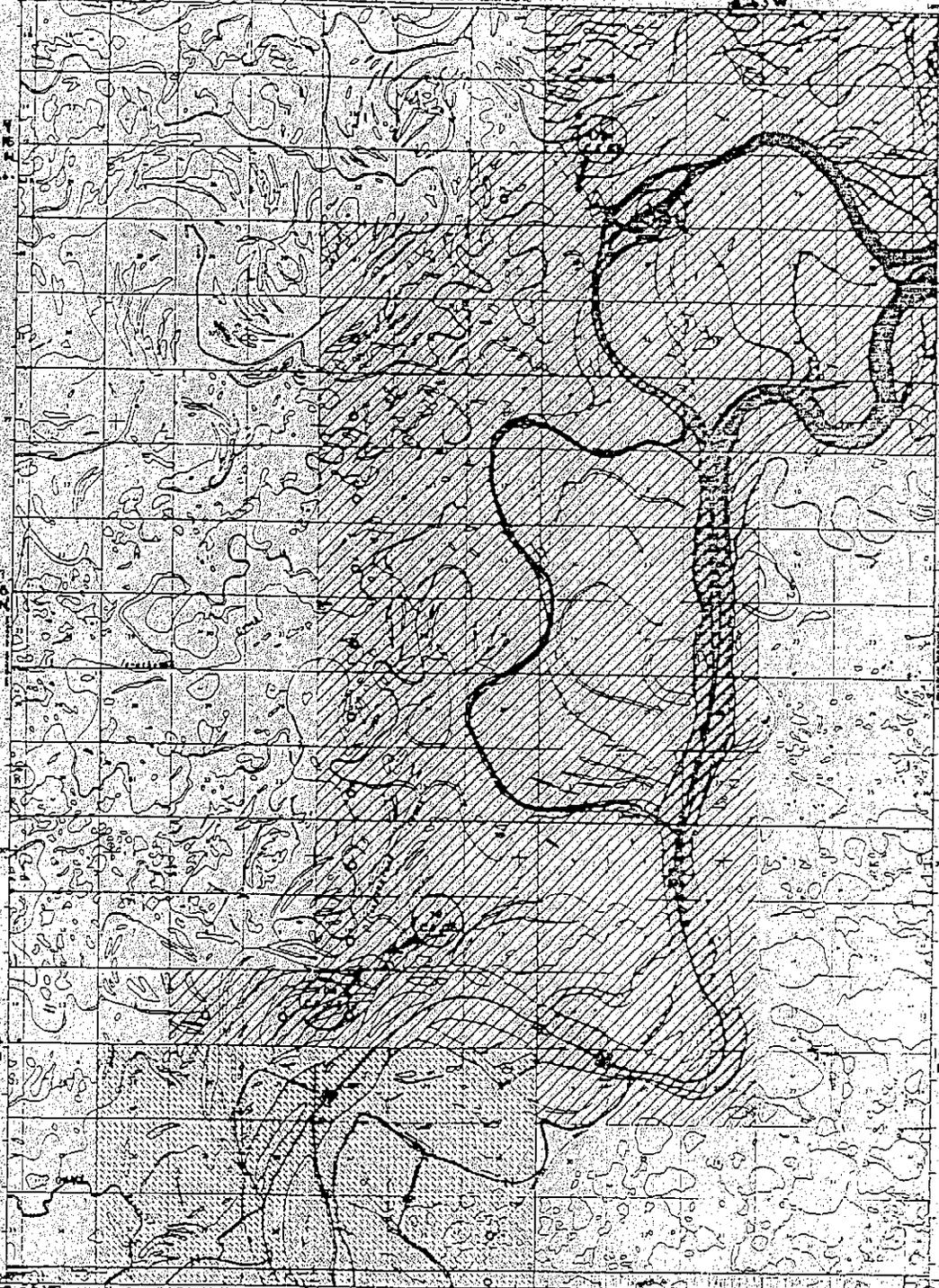
William D. [Signature]

542

NAME	SECTION	DATE	BY

Section 17, 18, 19, 20 of Township 13 N., Range 63 W., Alaska

NAME	DATE
Lower Kalskag	1924
Napauskak	1924
Tuluksak	1924



Application of Dec. 17, 1924
Represents nearest whole section.
Application may be less than 640 acres.

Tuluksak 2/2/26 8310
ROSS CANTONMENT

-  LOWER KALSKAG VILLAGE SELECTION
-  NAPAUSKAK VILLAGE SELECTION
-  TULUKSAK VILLAGE SELECTION

--- Corr. Townsh.

10-Over-Selections

Alaska State Office
Anchorage, Alaska

DATE _____

I hereby certify that this report is a copy of the official records on file in the office.

White D. Arnold

542

At 5-3-89
W. Brown 5/2/89
KARSTETTER 5/3/89

**Little Bogus and
Yukaniluk Creek System
Interim Summary Report
Attachment 4**

- Marshall-GS-FY'89-#1
- Baird Inlet-GS-FY'89-#1
- Russian Mission-GS-FY'89-#1
- Bethel-GS-FY'89-#1
- F-14823 (75.4)
- F-14824 (75.4)
- F-14835 (75.4)
- F-14873 (75.4)
- F-14838 (75.4)
- F-14883 (75.4)
- F-14914 (75.4)
- ✓F-14949 (75.4)
- (961)

MAY 8 1989

Memorandum

To: Deputy State Director for Cadastral Survey (923)

From: Deputy State Director for Conveyance Management (960)

Subject: Navigable Waters in Group Survey No. 268 (Window 1836)

This memorandum identifies navigable water bodies below a certain size on lands in window 1836 [Atmaultluak, Nunapitchuk, Kasigluk, Akiachak, Akiak, Tuluksak, Bethel (North), and Kwethluk (North)] selected (but not conveyed) under the Alaska Native Claims Settlement (ANCSA), the Statehood Act, and the Native Allotment Act, and not reserved or withdrawn at the time Alaska joined the Union. It also identifies navigable waters excluded from interim conveyances under ANCSA and tentative approvals under the Statehood Act. Finally, this memo identifies navigable waters on or along small claims in areas not selected under ANCSA or the Statehood Act. (Only those cemetery and historic sites that the BIA has examined in the field are reviewed.)

Table 5 lists the fifty-eight townships and navigable waters. Streams 198 feet or more in width, such as the Kuskokwim and Pikmiktalik rivers are not listed in the report because, regardless of their navigability status, they are segregated on the survey plats. The same is true for lakes fifty acres or more. Many of these water bodies are listed in Table 1.

All smaller water bodies excluded from the ICs are identified in Table 2. Most of these were excluded on the basis of "navigability maps" referenced in the ICs. Copies of these maps are attached. Navigable waters on selected lands which were identified mainly through aerial photo interpretation, are listed in Table 3. Navigable waters on or along Native allotments and historical sites identified through aerial photograph interpretation are listed in Table 4.

The BLM's navigability determinations are based on criteria described in the memorandum dated March 16, 1976, from the Associate Solicitor, Division of Energy and Resources, to the Director, Bureau of Land Management, subject "Title to submerged lands for purposes of administering ANCSA"; the Alaska Native Claims Appeal Board's (ANCAB) decision (RLS 78-2) of December 14, 1979, on the navigability of the Nation and Kandik rivers; the Regional Solicitor's February 25, 1980, interpretation of the ANCAB decision; and dicta in the United States District Court's decision (A80-359) of April 16, 1987, on the navigability of the Gulkana River. In general, the BLM considers nontidal water bodies navigable if, at the time of Statehood, they were navigable for crafts larger than a one-person kayak.

Information about the land status, history, and physical character of water bodies in the report area comes primarily from the USGS Marshall, Baird Inlet, Russian Mission, and Bethel maps; the BLM's "navigability maps" and its infrared aerial photographs taken in 1980, at 60,000 feet (roll 7, frames 277, 279, 292, 293, 294, and 299) and in August 1987, at 40,000 feet (flight 1, roll 1, frames 1-41; flight 2, roll 1, frames 1-40; flight 3, roll 1, frames 1-36; flight 4, roll 1, frames 1-38; flight 5, roll 1, frames 1-36; flight 6, roll 1, frames 1-33; flight 7, roll 1, frames 1-39; flight 8-A, roll 2, frames 1-10; flight 8-B, roll 1, frames 1-6; flight 9, roll 2, frames 1-14; and flight 10, roll 2, frames 1-15); BLM's master title plats, Alaska Automated Lands and Minerals Record System, easement and Native allotment files, and prior navigability reports. In addition, Dot Tideman of the BLM's Navigability Section interviewed the following people:

<u>Name</u>	<u>Date(s)</u>	<u>Phone number and Background</u>
Frederick, Frank	1/12/89 & 1/31/89	(825-4520) Akiachak resident
Moses, John, Jr.	1/12/89	(825-4520) Akiachak resident
Wade, Mike	1/12/89	(543-2847) ADF&G Bethel
Huttun, Dan	1/12/89	(543-3151) Hunter and fisherman
Perry, Ron	1/20/89	(543-3151) F&W Manager, Bethel
Snyder, Robert	1/31/89	(825-4328) Akiachak Police Chief
Fritz, George	1/31/89	(825-4328) Akiachak Ltd's Land Manager
Demantle, Joseph	1/31/89	(695-6615) Tuluksak resident
Peter, Phillip	2/1/89	(695-6213) Tuluksak resident

Sam George, a board member for Akiachak, Ltd. (825-4328), was not familiar with the water bodies; however, he suggested several contacts. For a full account of the interviews, see Dot Tideman to File F-14823, March 14, 1989.

Tuluksak River

On May 22, 1985, the BLM determined the Tuluksak River navigable from its mouth to several townships upstream of the report area at Upper Landing (about mile fifty-nine). [See John J. Rumps to Chief, Branch of Conveyance Services (962), May 22, 1985.]

Gweek River

Gweek River, an anabranch of the Kuskokwim River, heads in lowlands approximately eight and one-half miles north of Tuluksak and flows seventy miles southwesterly to again join the Kuskokwim River downstream approximately seven miles northeast of Bethel. As calculated from the USGS Russian Mission A-5, A-6, A-7, B-5, B-6, and Bethel D-7 quadrangles, the river has a negligible gradient. About fifty-eight miles of the river are meanderable by reason of size. NASA infrared aerial photography taken in August 1987 at 40,000 feet (flight 7, roll 1, frames 29 and 32; flight 8, roll 2, frame 8; flight 8A, roll 2, frames 8 and 9; flight 9, roll 2, frames 1, 2, and 4, and flight 10, roll 2, frame 5), show the river flowing through swampland. Several sections are heavily vegetated and appear to be dry (or nearly so) for a total of ten miles in Sec. 1, T. 13 N., R. 65 W., SM., Secs. 20 and 29, T. 13 N., R. 66 W., SM, between Secs. 7 and 29, T. 12 N., R. 67 W., SM, and upstream of the report area in Secs. 30 and 31, T. 14 N., R. 64 W., Seward Meridian.

Most of the Gweek River's lower reaches in the group survey flow through lands that have passed from BLM's jurisdiction in Interim Conveyances 618 and 1027 and in its upper reaches in T. 13 N., Rs. 64 and 65 W., SM in IC 542. The riverbed was excluded from these conveyances, because BLM considered the waterway navigable in the conveyed area. Lands remain selected in Sec. 6, T. 13 N., R. 64 W., SM; Secs. 1, 4, 5, 7, 8, and 12, T. 13 N., R. 65 W., SM; T. 12 N., R. 67 W., SM; Sec. 1, T. 12 N., R. 68 W., SM.; and Sec. 12, T. 11 N., R. 68 W., SM. The river flows through selected lands upstream of the report area in T. 14 N., R. 64., SM and through the Yukon Delta National Wildlife Refuge in T. 14 N., Rs. 64 and 65 W., SM.

Six individuals that Tideman contacted provided information concerning their travel up a portion of the river. From Bethel, Mike Wade has taken eighteen- and twenty-foot boats to a tributary in Sec. 8, T. 13 N., R. 65 W., SM, approximately sixty miles upstream or nearly the river's length. Wade said that there is a one-quarter mile section where the river is very narrow, but it still has a deep channel. Finally, he said that he had heard that the local people boat the entire river in twenty- and twenty-two-foot boats. Robert Snyder has taken a boat to a point approximately eight miles downstream from where Wade boated before small alders prevented further upstream travel. He thought one can get through this section at high water in the spring. He too heard that Tuluksak residents boat the entire river, pulling their boats through narrow sections. Frank Frederick and John Moses, Jr., often boat to about one-half mile below John Moses, Sr.'s, Native allotment which lies about forty-five miles upstream in Sec. 19, T. 13 N., R. 67 W., SM in a sixteen-foot boat (propeller and lift). Here the river is three to six feet deep and about twenty feet wide. Frederick said that they have to line their boat through several short stretches; however, the channel remains deep. Philip Peter and Dan Huttun boated upstream to T. 12 N., R. 67 W., SM, directly west of Tuluksak village. Peter said that the water is six feet deep or more in most

areas. Huttun thought that the entire river could be boated with minimal portaging. George Fritz boated a portion of the river and said that the river is open for navigation to Moses' Native allotment.

Several other individuals provided opinions about the navigability of both the upper and lower reaches of the river. Having flown over the it, Ron Perry stated that he sees boats on the entire river all the time. He spoke with the villagers and said that they claim to boat the river between June and October with a minimal amount of portaging. Joseph Demantle said that many Tuluksak villagers boat the entire river.

I determine the Gweek River navigable from its lower mouth to and through T. 13 N., R. 65 W., SM and from its upper mouth to the middle of Sec. 12, T. 13 N., R. 64 W., SM. One individual boated nearly through the report area. The two miles upstream from where he boated are wide -- doubled-lined on the USGS map. The river remains approximately two to three chains wide for this distance on the infrared photographs taken in 1987 (roll 2, flight 9, frame 2). The upper river ranges from one to four chains wide up to a left bank tributary in Sec. 12, T. 13 N., R. 65 W., SM. Local residents of Akiachak and Tuluksak boat these portions of the river on a regular basis. All individuals believe that boaters can portage the shallower sections.

The remainder of the river in the report area is non-navigable. In the photographs the river appears to be dry in sections, some of which are a mile or more in length.

Miscellaneous Navigable Water Bodies

I determine water bodies listed in Tables 3 and 4 navigable. The sloughs which have little or no gradient and fill quickly when the Kuskokwim River rises during spring breakup and rainy seasons, are considered to be navigable if a clear channel is evident in the aerial photographs. Low level photographs taken during field examinations are also used to determine the navigability of marginal streams. During high water periods the sloughs certainly are susceptible to canoe navigation.

Other Water Bodies

The remaining water bodies are not suitable for navigation. Some of the creeks and sloughs are too shallow, narrow, and filled with vegetation. In many cases they are discontinuous and/or dry and landlocked. The unnamed tributary from Secs. 12 and 13 to Sec. 6 in T. 9 N., R. 65 W., SM, and its left bank stream from Sec. 36 to Sec. 6 are examples. Although the stream and its tributary are open downstream, they are less than one-half chain wide, and intermittently closed off in areas with what appears to be deadfalls and grass. These streams are not canoeable and for all practical purposes they are nonnavigable. (See August 20, 1987 infrared aerial photographs flight 3, roll 1, frames 32 and 33.) The lakes are too small and drained by small shallow creeks. Many lakes are also landlocked.

Wayne A. Bodert

cc:

State of Alaska
Department of Natural Resources
Division of Land and Water Management
State Interest Determinations Unit
P.O. Box 107005
Anchorage, Alaska 99510-7005

State of Alaska
Department of Natural Resources
Division of Land and Water Management
Land Title Section
3601 C Street, Suite 960
Anchorage, Alaska 99503

Atmautluak, Limited
Atmautluak, Alaska 99559

Nunapitchuk, Limited
Nunapitchuk, Alaska 99841

Kasigluk, Inc.
Kasigluk, Alaska 99609

Akiachak, Limited
Samuel George
Akiachak, Alaska 99551

Kokarmuit Corporation
Akiak, Alaska 99552

Tulkisarmute Inc.
Tuluksak, Alaska 99679

Bethel Native Corporation
P.O. Box 719
Bethel, Alaska 99559

Kwethluk, Inc.
Kwethluk, Alaska 99621

Calista Corporation
601 West Fifth Avenue, Suite 200
Anchorage, Alaska 99501

Chief, Program Planning and Development Staff (920B)

Chief, Branch of Examinations and Records (922)

Chief, Branch of Field Survey (921)

Chief, Branch of Mapping Sciences (924)

Branch of Survey Preparation and Contracts (923)
Attn: Phil Wilkins

Anchorage District Office (040)

961:DTideman:hc:5-02-89:1564t

Table 1

Partial List of Rivers, Streams, and Sloughs More Than Three Chains Wide and Lakes Fifty Acres in Size in Survey Window 1836 (Atmautluak, Nunapitchuk, Kasigluk, Akiachak, Akiak, Tuluksak, Bethel (North), and Kwethluk (North))

1. Kuskokwim River.
2. Interconnecting slough of Kuskokwim River in Secs. 21, 28, and 29, T. 13 N., R. 64 W., SM.
3. Interconnecting slough of Kuskokwim River with mouth in Sec. 10, T. 13 N., R. 64 W., SM and in Sec. 27, T. 14 N., R. 64 W., SM.
4. Slough heading in Sec. 34, T. 14 N., R. 64 W., SM, and joining Bogus Creek in Sec. 11, T. 13 N., R. 64 W., SM.
5. Interconnecting slough of Kuskokwim River with mouths in Sec. 36, T. 13 N., R. 65 W., SM and Sec. 6, T. 12 N., R. 65 W., SM.
6. Anabranch of Kuskokwim and Gweek rivers with mouths in Sec. 19, T. 13 N., R. 64 W., SM and in Sec 35, T. 13 N., R. 65 W., SM.
7. Interconnecting slough of Kuskokwim River in Sec. 31, T. 13 N., R. 64 W., SM and Sec. 36, T. 13 N., R. 65 W., SM.
8. Interconnecting slough of Kuskokwim River heading in NW $\frac{1}{4}$ Sec. 33, T. 12 N., R. 66 W., SM and emptying in Sec. 7, T. 11 N., R. 66 W., SM.
9. Mishevik Slough in T. 10 N., Rs. 66 and 67 W., SM.
10. Right-bank slough emptying into the Kisaralik River in Secs. 20 and 21, T. 9 N., R. 67 W., SM.
11. Reindeer Slough from its head in Sec. 21, T. 10 N., R. 67 W., SM to its mouth in Sec. 15, T. 9 N., R. 67 W., SM.
12. West channel of Reindeer Slough in Secs. 21 and 28, T. 10 N., R. 67 W., SM.
13. Slough of Kuskokwim River in S $\frac{1}{2}$ S $\frac{1}{2}$ of Sec. 8 to its mouth in Sec. 17, T. 9 N., R. 68 W., SM.
14. Interconnecting slough of Kuskokwim River in Secs. 2 and 10, T. 9 N., R. 68 W., SM.
15. Slough from Kuskokwim River to Kuskokuak Slough in Secs. 16, 21, and 28, T. 9 N., R. 68 W., SM.
16. Gweek River in Tps. 9-11 N., R. 69 W., and T. 10 N., R. 68 W., SM.

17. Interconnecting slough of Kuskokwim River in Secs. 2, 3, and 10, T. 9 N., R. 68 W., SM and in Secs. 34 and 35, T. 10 N., R. 68 W., SM.
18. Kuskokuak Slough.
19. Pikmiktalik River, and its interconnecting slough in Secs. 4, 5, and 8, T. 10 N., R. 73 W., SM.
20. North Fork Johnson River in Sec. 31, T. 10 N., R. 74 W., SM, and in T. 9 N., R. 74 W., SM (mouth in Secs. 16 and 17, T. 9 N., R. 74 W., and head in Sec. 31, T. 10 N., R. 74 W., SM).
21. Double-lined slough in Sec. 30, T. 11 N., R. 74 W., SM and in Secs. 24 and 25, T. 11 N., R. 75 W., SM.

Table 2

Navigable Rivers, Streams, and Sloughs Less Than Three Chains Wide and Lakes Less Than Fifty Acres in Size Excluded from ICs and TAs in Survey Window 1836 (Atmautluak, Nunapitchuk, Kasigluk, Akiachak, Akiak, Tuluksak, Bethel (North) Kwethluk (North))

1. Bogus Creek slough in Secs. 2 and 11, T. 13 N., R. 64 W., SM. (IC 542)(Russian Mission A-5)
2. Bogus Creek in Sec. 11, T. 13 N., R. 64 W., SM. (IC 542)(Russian Mission A-5)
3. Kuskokwim River slough in Secs. 3 and 10, T. 13 N., R. 64 W., SM (single-lined on USGS maps), and branch in Secs. 2, 3, and 11, T. 13 N., R. 64 W., SM. joining Bogus Creek in Sec. 11. (IC 542)(Russian Mission A-5)
4. Slough with mouth in Sec. 19, T. 13 N., R. 64 W., SM, in Secs. 5, 8, 9, 18 and 19, T. 13 N., R. 64 W., SM.(IC 542)(Russian Mission A-5)
5. Yukaniluk Creek in Secs. 27, 28, 32, and 33, T. 13 N., R. 64 W., SM. (IC 542)(Russian Mission A-5)
6. Gweek River in Secs. 18 and 19, T. 13 N., R. 64 W., SM, Sec. 13, T. 13 N., R. 65 W., Secs. 1 and 2, 10, 11, 14, 21, 22, 23, 26-32, T. 11 N., R. 68 W., SM; and in Secs. 25, 35, and 36, in T. 12 N., R. 68 W., SM. (ICs 542, 618, 1027)
7. Lake influent and downstream segment of Fog River in Sec. 2, T. 11 N., R. 65 W., SM. (IC 542)(Russian Mission A-5)
8. Mishevik Slough in Secs. 5 and 6, T. 11 N., R. 65 W., SM; Secs. 31 and 32, T. 12 N., R. 65 W.; Secs. 4, 5, 8 and 18, T. 10 N., R. 66 W.; Tps. 11 and 12 N., R. 66 W., SM. (ICs 542, 610)(Russian Mission A-5, A-6)
9. Little Bogus Creek in Secs. 4, 5, 8, 9, 18, and 19, T. 12 N., R. 65 W., SM. (IC 542)(Russian Mission A-5 and A-6)
10. Lake effluent entering Mishevik Slough in Sec. 32, T. 12 N., R. 65 W., SM. (IC 542)(Russian Mission A-5)
11. Tuluksak River in Secs. 15, 16, 19, 20, 21, 22, 27, and 30, T. 12 N., R. 65 W., SM, and in T. 12 N., R. 66 W., SM. (IC 542)(Russian Mission A-5, A-6)
12. Kasigluk River in Secs. 31 and 33, T. 9 N., R. 66 W., SM. (IC 610)
13. Portion of right-bank tributary of Mishevik Slough (mouth in Sec. 1, T. 11 N., R. 66 W., SM) double-lined on USGS Russian Mission A-6, in Secs. 1 and 2, T. 11 N., R. 66 W., and Sec. 35, T. 12 N., R. 66 W., SM. (IC 542)

14. Slough in Secs. 20 and 21, T. 11 N., R. 66 W., SM. (IC 542)(Russian Mission A-6)
15. Left-bank stream/slough (mouth in Sec. 22) in Secs. 22, 23, 24, 25, and 26, T. 11 N., R. 66 W., SM. (IC 542)(Russian Mission A-6)
16. Stream heading in lake in Sec. 8, T. 12 N., R. 66 W., SM, and emptying into slough in Sec. 15, T. 12 N., R. 66 W., SM. (IC 542)(Russian Mission A-6)
17. Interconnecting slough of the Kuskokwim with head in Sec. 15 and mouth in Sec. 31, T. 12 N., R. 66 W., SM, and its branch in Secs. 15, 21, and 22. (IC 542)(Russian Mission A-6)
18. Interconnecting slough of Kuskokwim River with head in Sec. 28 and mouth in Sec. 32, T. 12 N., R. 66 W., SM. (IC 542)(Russian Mission A-6)
19. Right-bank slough of Kuskokwim River in Sec. 6, T. 9 N., R. 67 W., SM. (IC 610)(Bethel D-6)
20. Tributary of Reindeer Slough in Secs. 8 and 9, T. 9 N., R. 67 W., SM, portion double-lined on USGS Bethel D-6. (IC 610)
21. Kisaralik River to forks in Sec. 13, T. 9 N., R. 67 W., SM. (IC 610)(Bethel D-6)
22. Slough (mouth in Sec. 19) in Secs. 17, 18, and 19, T. 9 N., R. 67 W., SM. (IC 610)(Bethel D-6)
23. Slough in Secs. 8 and 17, T. 9 N., R. 67 W., SM. (IC 610)(Bethel D-6)
24. Kuskokwim River anabranch heading in Sec. 6, T. 10 N., R. 66 W., SM, emptying into Mishevik Slough in Sec. 25, T. 10 N., R. 67 W., SM. (IC 610)(Bethel D-6)
25. Reindeer Slough from its head in Sec. 21, T. 10 N., R. 67 W., SM, to its mouth in Sec. 15, T. 9 N., R. 67 W., SM. (IC 610)(Bethel D-6)
26. Lake and outlet in Sec. 7, T. 9 N., R. 68 W., SM. (IC 1027)(Bethel D-6)
27. Portion of slough double-lined on Bethel D-7 in Secs. 8 and 17, T. 9 N., R. 68 E., SM. (IC 618)
28. Interconnecting slough of Kuskokwim River and Kuskokuak Slough in Secs. 16, 21, and 28, T. 9 N., R. 68 W., SM. (ICs 213, 618) (Bethel D-7)
29. Kongeruk River in Sec. 31, T. 9 N., R. 72 W., SM. (IC 448)
30. Left-bank tributary of Pikmiktalik River in Secs. 29 and 30, T. 11 N., R. 72 W., SM. (IC 448)(Marshall A-1)
31. Left-bank tributary of Pikmiktalik River in Secs. 35 and 36, T. 9 N., R. 73 W., SM. (IC 448)(Baird Inlet D-1)

32. Lake effluent in Secs. 4 and 9, T. 9 N., R. 74 W., SM. (IC 485; Baird Inlet D-2)
33. Tributary of Johnson River (mouth in Sec. 5, T. 9 N., R. 74 W.) in Sec. 5, T. 9 N., R. 74 W., SM; and in Secs. 28, 32, and 33, T. 10 N., R. 74 W., SM. (IC 485)(Baird Inlet D-2)
34. Lake effluent in Sec. 27, T. 9 N., R. 74 W., SM. (IC 485) (Baird Inlet D-2)
35. North fork of Johnson River (mouth in Sec. 16, T. 9 N., R. 74 W., SM) and its tributary in Sec. 6, T. 9 N., R. 74 W., SM and in Secs. 1, 2, and 12, T. 9 N., R. 75 W., SM. (ICs 485, 595, 678)
36. Right-bank tributary (mouth in Sec. 17) of Johnson River in Secs. 7, 8, and 17, T. 10 N., R. 74 W., SM. (IC 485)(Baird Inlet D-2)
37. Left-bank tributary of Johnson River in Sec. 25, T. 11 N., R. 74 W., SM (single-lined on USGS Marshall A-1). (IC 448)
38. Johnson River to and through Sec. 36, T. 11 N., R. 74 W., SM. (ICs 446, 485, 595)
39. Right-bank tributary of Johnson River in Secs. 26 and 35, T. 10 N., R. 75 W., SM. (IC 595)(Baird Inlet D-2)
40. Right-bank tributary of Johnson River in Tps. 9 and 10 N., R. 75 W., SM, heading in Kayigyalik Lake in Sec. 15, T. 10 N., R. 75 W., SM, and emptying into the Johnson at Kasigluk in Sec. 2, T. 9 N., R. 75 W., SM. (IC 595)(Baird Inlet D-2)
41. Stream heading in Nunavakpak Lake in Sec. 28, T. 9 N., R. 76 W., SM, and emptying into Johnson River tributary in Sec. 22, T. 10 N., R. 75 W., including interconnecting slough in Sec. 21, T. 10 N., R. 75 W., outside of Native allotment AA-58195-A. (IC 595)(Baird Inlet D-2, D-3)
42. Interconnecting slough in Sec. 25, T. 10 N., R. 76 W., SM. (IC 595)(Baird Inlet D-2)

Table 3

Navigable Waters on Lands Selected Under ANCSA or the Statehood Act
in Survey Window 1836 Identified Through
Aerial Photo-Interpretation

1. Left-bank tributary of Bogus Creek from its mouth in Sec. 3 to tributary in S $\frac{1}{4}$ Sec. 22, T. 13 N., R. 62 W., SM. (Flight 9, roll 2, frame 12, 1987) (Russian Mission A-4)
2. Bogus Creek in Secs. 1 and 12, T. 13 N., R. 64 W., SM, and T. 13 N., Rs. 62 and 63 W., SM. (Flight 9, roll 2, frame 12, 1987)
3. Kuskokwim River slough (mouth in Sec. 19, T. 13 N., R. 64 W., SM), to right bank tributary in E $\frac{1}{4}$ of Sec. 12, T. 13 N., R. 65 W., SM. (Flight 9, roll 2, frame 5, 1987)
4. Fog River in Secs. 1, 11, and 14 to tributary in the E $\frac{1}{4}$ W $\frac{1}{4}$ of Sec. 13, T. 11 N., R. 65 W., SM, and Sec. 36, T. 12 N., R. 65 W., SM. (Flight 7, roll 1, frame 36, 1987)
5. Little Bogus Creek in Secs. 3 and 10, T. 12 N., R. 65 W., SM. (CIR 60, roll 7, frame 277, 1980)
6. Right-bank tributary of Tuluksak River in Sec. 25, T. 12 N., R. 65 W., SM. (Flight 7, roll 1, frame 36, 1987) (Russian Mission A-5)
7. Stream emptying into interconnecting slough of Kisaralik River, in Secs. 1, 2, 3, and 11, T. 9 N., R. 66 W., SM. (Flight 3, roll 1, frame 31, 1987) (Bethel D-6)
8. Stream (mouth in Sec. 18) emptying into Mishevik Slough in Secs. 3 and 10, T. 10 N., R. 66 W., SM. (Flight 5, roll 1, frame 30, 1987) (Bethel D-6)
9. Slough in Secs. 3 and 10, T. 10 N., R. 66 W., SM to lower lake effluent in NW $\frac{1}{4}$ Sec. 10 on USGS Bethel D-6. (Flight 5, roll 1, frame 30, 1987) (Bethel D-6)
10. Israthorak Creek to and through Native allotment AA-51769 in Sec. 30, T. 13 N., R. 67 W., SM. (Flight 8A, roll 2, frames 6 and 7, 1987) (Russian Mission A-7)
11. Left-bank tributary of Gweek River in Sec. 12, T. 11 N., R. 68 W., SM. (Flight 7, roll 1, frame 29, 1987) (Russian Mission A-6, A-7)
12. Left-bank tributary of Gweek River in Secs. 13 and 24, T. 11 N., R. 68 W., SM. (Flight 6, roll 1, frame 24, 1987) (Russian Mission A-7)
13. Right-bank tributary of Gweek River in NW $\frac{1}{4}$ Sec. 28, T. 10 N., R. 69 W., SM. (Flight 4, roll 1, frame 24, 1987) (Bethel D-7)

14. Left-bank tributary of Pikmiktalik River in Secs. 22, 27, and 28, T. 11 N., R. 72 W., SM. (Flight 6, roll 1, frame 13, 1987) (Marshall A-1)
15. Right-bank tributary of Pikmiktalik River in Secs. 23 and 24, T. 11 N., R. 73 W., SM. (Flight 6, roll 1, frame 12, 1987) (Marshall A-1)
16. Johnson River in T. 11 N., R. 73 W., SM; Secs. 13, 23, 24, 26, 34 and 35, T. 11 N., R. 74 W., SM; and in Sec. 2, T. 10 N., R. 74 W., SM. (Flight 6, roll 1, frames 10, 11, and 12, 1987)
17. Slough (mouth in Sec. 4), in Secs. 3 and 4, T. 11 N., R. 74 W., SM. (Roll 7, frame 292, 1980) (Marshall A-2)
18. Stream in Sec. 7, T. 11 N., R. 74 W., SM. (Roll 7, frame 294, 1980) (Roll 1, flight 6, frame 8, 1987) (Marshall A-2)
19. Interconnecting slough of Johnson River in Secs. 23 and 26, T. 11 N., R. 74 W., SM. (Roll 1, flight 6, frames 9 and 10) (Marshall A-1)
20. Slough (mouth in Sec. 34) in Secs. 27 and 34, T. 11 N., R. 74 W., SM. (Roll 1, flight 6, frames 9 and 10, 1987)
21. Slough heading in lake in Secs. 1 and 12 (mouth in E½ Sec. 12), T. 10 N., R. 75 W., SM. (Flight 5, roll 1, frame 9, 1987) (Baird Inlet D-2)
22. Slough connecting Kyigayalik Lake with an unnamed lake in Sec. 12, T. 10 N., R. 75 W., SM, including north channel in W¼, Sec. 12. (Flight 5, roll 1, frame 9, 1987) (Baird Inlet D-2)
23. Slough (mouth in Sec. 22) in E½ Sec. 15, T. 10 N., R. 75 W., SM. (Roll 1, Flight 5, frame 8, 1987) (Baird Inlet D-2)
24. Stream in Secs. 7 and 8, T. 11 N., R. 75 W., SM. (Roll 7, frame 294, 1980) (Roll 1, flight 6, frame 5, 1987) (Marshall A-2)
25. Stream in Secs. 20 and 21, T. 11 N., R. 75 W., SM. (Flight 6, roll 1, frame 6, 1987) (Marshall A-2)
26. Slough in SE¼, Sec. 21, T. 11 N., R. 75 W., SM. (Roll 1, flight 6, frame 6, 1987) (Marshall A-2)
27. Stream in Secs. 29 and 30 (mouth in Sec. 29), T. 11 N., R. 75 W., SM. (Flight 6, roll 1, frame 6, 1987) (Marshall A-2)
28. Stream from Takslesluk Lake (mouth in Sec. 17), in Secs. 17, 18, and 19, T. 11 N., R. 76 W., SM, only. (Flight 6, roll 1, frame 4, 1987) (Marshall A-3)
29. Stream from Takslesluk Lake in Sec. 1, T. 11 N., R. 78 W., SM to its mouth in Sec. 5, in Secs. 1-5. (Roll 7, frame 299, 1980)(Roll 1, flight 7, frame 4, 1987) (Marshall A-3, A-4)

30. Stream in Secs. 6 and 7, T. 11 N., R. 78 W., and Sec. 31, T. 12 N., R. 78 W., SM. (Roll 7, frame 299, 1980)(Roll 1, flight 7, frame 3, 1987) (Marshall A-4)
31. Taklesluk Lake influent, in Sec. 25, T. 12 N., R. 78 W., SM. (Roll 7, frame 299, 1980)(Roll 1, flight 7, frame 5, 1987) (Marshall A-3)
32. Stream in Secs. 28, 29, 32, and 33, T. 12 N., R. 78 W., SM and in Secs. 5 and 8, T. 11 N., R. 78 W., SM. (Roll 7, frame 299, 1980)(Roll 1, flight 7, frames 3 and 4, 1987) (Marshall A-4)

Table 4

Navigable Waters On or Along Native Allotments and
Field-Examined Historical Sites
in Survey Window 1836

1. Right fork of Fog River along Native allotment AA-56435, and its left-bank tributary in allotment, in Sec. 30, T. 11 N., R. 64 W., SM. (Flight 6, roll 1, frame 33, 1987) (Russian Mission A-5)
2. Interconnecting slough of Kisaralik River in Native allotment AA-55907 in Secs. 8 and 17, in Native allotment AA-55908 in Secs. 16 and 17, and in Native allotment F-033569 in Secs. 9 and 16, T. 9 N., R. 66 W., SM. (Flight 3, roll 1, frame 31, 1987) (Bethel D-6)
3. Stream in Native allotment F-17363-A in Secs. 4 and 9, heading in lake in Sec. 8, T. 12 N., R. 68 W., SM (mouth in Sec. 15). (Roll 7, frame 279, 1980) (Russian Mission A-6)
4. Slough in Sec. 5, T. 9 N., R. 68 W., SM, in F-17800. (Roll 4, frame 25, 1987)
5. Lake and effluent in Sec 7, T. 9 N., R. 68 W., SM in Native allotment F-029194. (Flight 4, roll 1, frame 25, 1987)
6. Slough in Native allotment F-17206-B in Sec. 30, T. 9 N., R. 68 W., SM. (Flight 3, Roll 1, Frame 26, 1987) (Bethel D-7)
7. Right-bank tributary of Gweek River in Native allotment F-17083 in Sec. 1, T. 10 N., R. 69 W., SM and in Sec. 36, T. 11 N., R. 69 W., SM. (Flight 5, Roll 1, Frames 22, 23, and 24, 1987) (Bethel D-6)
8. Tubungaluk Creek, in Native allotment AA-51614, in Secs. 14 and 15, T. 9 N., R. 70 W., SM. (Flight 3, roll 1, frame 22, 1987) (Bethel D-8)
9. Kukthluk River and its right bank tributary in Native allotment F-14378 in Sec. 30, T. 9 N., R. 72 W., SM. (Flight 3, roll 1, frame 15, 1987) (Baird Inlet D-1)
10. Slough (mouth in Sec. 29, T. 10 N., R. 74 W.,) and its northern tributary in Native allotment F-14961-C, in Sec. 29. (Flight 4, roll 1, frame 10, 1987) (Baird Inlet D-2)
11. Slough with mouth in Kyigayalik Lake in Sec. 6, T. 10 N., R. 75 W., SM in Native allotment AA-18257 in Secs. 4 and 5, T. 10 N., R. 76 W., SM. (Flight 5, roll 1, frame 6, 1987) (Baird Inlet D-2, D-3)
12. Stream (northernmost mouth in Sec. 24, T. 12 N., R. 75 W., SM) through Native allotment F-14256-B in Sec. 7, T. 12 N., R. 74 W., SM; and its left-bank tributary with mouth in Sec. 7, T. 12 N., R. 74 W., SM through Native allotment F-18198-A. (Roll 7, frame 293, 1980) (Marshall A-2)

13. Stream (southernmost mouth in Sec. 24, T. 12 N., R. 75 W., SM) to and through Native allotment F-16567 in Sec. 10, T. 12 N., R. 74 W., SM; its left bank tributary (mouth in Sec. 10) to and through Native allotment F-14386-B in Sec. 12, and its left bank tributary in Sec. 18, T. 12 N., R. 74 W., SM to the middle of Native allotment F-14968-A. (Roll 7, frame 293, 1980)(Roll 1, flight 7, frames 12 and 13, 1987) (Marshall A-1,A-2)
14. Stream in Native allotments F-16337-A, F-14515, and F-15734, in Secs. 29, 30, 31, and 32, T. 12 N., R. 75 W., SM (mouths in Sec. 29 and 31). (Roll 7, frame 294, 1980)(Roll 1, flight 7, frame 9, 1987) (Marshall A-2)
15. Lake and its outlet in NW¼SE¼ of Native allotment F-17534 in Sec. 21, T. 9 N., R. 76 W., SM. (Flight 3, roll 1, frame 5, 1987) (Baird Inlet D-2)
16. Stream (mouths in Secs. 21 and 28, T. 9 N., R. 76 W., SM) in Native allotments F-14561 and F-18258, in Secs. 21 and 28. (Flight 3, roll 1, frame 5, 1987) (Baird Inlet D-3)
17. Interconnecting slough of stream in Sec. 25, T. 10 N., R. 76 W., SM in Native allotment F-15827-A. (Flight 4, roll 1, frame 7, 1987) (Baird Inlet D-2)
18. Stream in Native allotment F-14387-B, in Secs. 25 and 36, T. 12 N., R. 79 W., SM (mouth in Sec. 6, T. 11 N., R. 78 W., SM). (Flight 7, roll 1, frame 2, 1987) (Marshall A-4)

Table 5

Navigable Rivers, Streams and Sloughs Less Than
198 Feet Wide and Lakes Less Than 50 Acres in Size
in Survey Window 1836 (Atmautluak, Nunapitchuk, Kasiguluk, Akiachak, Akiak,
Tuluksak, Bethel (North), and Kwethluk (North))

Seward Meridian

Townships

T. 13 N., R. 62 W.

Bogus Creek and its left-bank tributary from its mouth in Sec. 3, to tributary in S $\frac{1}{2}$ Sec. 22.

T. 13 N., R. 63 W.

Bogus Creek.

T. 11 N., R. 64 W.

Tuluksak River. Right fork of Fog River (mouth in Sec. 5) along Native allotment AA-56435 in Sec. 30. Left-bank tributary of right fork of Fog River in Native allotment AA-56435.

T. 13 N., R. 64 W.

Bogus Creek. Bogus Creek slough in Secs. 2 and 11. Slough (mouth in Sec. 19), in Secs. 5, 7, 8, 9, 18 and 19. Yukaniluk Creek in Secs. 27, 28, 32, and 33. Kuskokwim River slough in Secs. 3 and 10 (single-lined on USGS map), and branch in Secs. 2, 3, and 11. Kuskokwim River slough (mouth in Sec. 19) to right bank tributary in E $\frac{1}{2}$ of Sec. 12, T. 13 N., R. 65 W., SM.

T. 9 N., R. 65 W.

None.

T. 10 N., R. 65 W.

None.

T. 11 N., R. 65 W.

Lake influent in Sec. 2. Fog River in Secs. 1, 11, and 14 to tributary in E $\frac{1}{2}$ of Sec. 13. Tuluksak River. Mishevik Slough.

T. 12 N., R. 65 W.

Fog, Gweek, and Tuluksak rivers. Right-bank tributary of Tuluksak River in Sec. 26. Mishevik Slough. Fog River in Sec. 36. Lake effluent entering Mishevik Slough in Sec. 32. Little Bogus Creek.

T. 13 N., R. 65 W.

Gweek River in Secs. 4, 5, 7, and 8. Kuskokwim River slough (mouth in Sec. 19, T. 13 N., R. 65 W.) to right bank tributary in E $\frac{1}{2}$ of Sec. 12.

T. 9 N., R. 66 W.

Kasigluk River. Interconnecting slough of Kisaralik River in Native allotments AA-55907 in Secs. 8 and 17, AA-55908 in Secs. 16 and 17, and in F-033569 in Secs. 9 and 10, and its tributary in Secs. 1, 2, 3, and 11.

T. 10 N., R. 66 W.

Mishevik Slough. Kuskokwim River anabranch heading in Sec. 6, T. 10 N., R. 66 W., SM and emptying into Mishevik Slough in Sec. 25, T. 10 N., R. 67 W., SM. Stream (mouth in Sec. 18), emptying into Mishevik Slough in Secs. 3 and 10. Slough in Secs. 3 and 10, to lower lake effluent in NW $\frac{1}{4}$ Sec. 10.

T. 11 N., R. 66 W.

Mishevik Slough. Portion of right bank tributary of Mishevik Slough (mouth in Sec. 1) double-lined on USGS map in Secs. 1 and 2. Left-bank stream/slough (mouth in Sec. 22) in Secs. 22, 23, 24, 25, 26, and 27. Slough in Secs. 20 and 21.

T. 12 N., R. 66 W.

~~Tuluksak River~~ Stream in Native allotment F-17363-A in Secs. 4 and 9. Mishevik Slough. Interconnecting slough of the Kuskokwim with head in Sec. 15 and mouth in Sec. 31, and its branch in Secs. 15, 21, and 22. Interconnecting slough of Kuskokwim River with head in Sec. 28 and mouth in Sec. 32. Portion of right bank tributary of Mishevik Slough (mouth in Sec. 1, T. 11 N., R. 66 W., SM) double-lined on USGS map in Sec. 35. Stream heading in lake in Sec. 8, and emptying into slough in Sec. 15.

T. 13 N., R. 66 W.

Gweek River.

T. 9 N., R. 67 W.

Right-bank slough of Kuskokwim River in Sec. 6. Kisaralik River to forks in Sec. 13. Reindeer Slough. Double-lined portion of tributary of Reindeer Slough in Secs. 8 and 9. Slough in Secs. 8 and 17. Slough in Secs. 17, 18, and 19 (mouth in Sec. 19). Kasigluk River.

T. 10 N., R. 67 W.

Mishevik and Reindeer sloughs. Kuskokwim River anabranch heading in Sec. 6, T. 10 N., R. 66 W., SM, emptying into Mishevik Slough in Sec. 25, T. 10 N., R. 67 W., SM.

T. 11 N., R. 67 W.

None.

T. 12 N., R. 67 W.

Gweek River.

T. 13 N., R. 67 W.

Israthorak Creek to and through Native allotment AA-51769 in Sec. 30.

T. 9 N., R. 68 W.

Portion of Kuskokwim River slough double-lined on USGS map in Secs. 8 and 17. Lake and effluent in Sec. 7. Slough in Secs. 16, 21, and 28. Slough in Native allotment F-17800 in Sec. 5. Slough in Native allotment F-17206-B in Sec. 30. Lake and outlet in Secs. 6 and 7.

T. 10 N., R. 68 W.

Gweek River.

T. 11 N., R. 68 W.

Gweek River. Left-bank tributary of Gweek River in Sec. 12. Left-bank tributary of Gweek River in Secs. 13 and 24 (mouth in Sec. 14).

T. 12 N., R. 68 W.

Gweek River. Israthorak Creek.

T. 13 N., R. 68 W.

Israthorak Creek.

T. 9 N., R. 69 W.

Gweek River.

T. 10 N., R. 69 W.

Gweek River. Right-bank tributary of Gweek River in Native allotment F-17083 in Sec. 1. Right-bank tributary of Gweek River in NW $\frac{1}{4}$ Sec. 28.

T. 11 N., R. 69 W.

Gweek River. Right-bank tributary of Gweek River in Native allotment F-17083 in Sec. 36.

T. 12 N., R. 69 W.

Israthorak Creek.

T. 9 N., R. 70 W.

Gweek River. Tubungaluk Creek in Native allotment AA-51614 in Secs. 14 and 15 (mouth in Sec. 18, T. 9 N., R. 69 W., SM).

Tps. 10 and 11 N., R. 70 W.

None.

Tps. 9, 10 and 11 N., R. 71 W.

None.

T. 9 N., R. 72 W.

Kukthluk River and right-bank tributary in Native allotment F-14378 in Sec. 30. Kongeruk River in Sec. 31.

T. 10 N., R. 72 W.

None.

T. 11 N., R. 72 W.

Left-bank tributary of Pikmiktalik River in Secs. 22, 27, 28, 29, and 30.

T. 9 N., R. 73 W.

Johnson River. Left-bank tributary of Pikmiktalik River in Secs. 35 and 36.

T. 10 N., R. 73 W.

None.

T. 11 N., R. 73 W.

Right-bank tributary of Pikmiktalik River in Sec. 23 and 24. Johnson River.

T. 9 N., R. 74 W.

Johnson River. Lake effluent in Secs. 4 and 9. North Fork Johnson River (mouth in Sec. 16) and its southernmost tributary in Sec. 6. Tributary of Johnson River in Sec. 5. Lake effluent in Sec. 27.

T. 10 N., R. 74 W.

Johnson River. Right-bank tributary (mouth in Sec. 17) of Johnson River in Secs. 7, 8, and 17. North Fork Johnson River in Sec. 31. Tributary of Johnson River in Secs. 28, 32, and 33. Slough (mouth in Sec. 29) and its northern tributary in Native allotment F-14961-C, in Sec. 29.

T. 11 N., R. 74 W.

Johnson River. Stream in Sec. 7. Left-bank tributary of Johnson River in Sec. 25 (single-lined on USGS map). Interconnecting slough of Johnson River in Secs. 23 and 26. Slough (mouth in Sec. 34) in Secs. 27 and 34. Slough in Secs. 3 and 4 (mouth in Sec. 4).

T. 12 N., R. 74 W.

Stream (southernmost mouth in Sec. 24, T. 12 N., R. 75 W., SM) to and through Native allotment F-16567 in Sec. 10; its left-bank tributary (mouth in Sec. 10) to and through Native allotment F-14386-B in Sec. 12, and its left-bank tributary in Sec. 18 to the middle of Native allotment F-14968-A. Stream (northernmost mouth in Sec. 24, T. 12 N., R. 75 W., SM) to and through Native allotment F-14256-B in Sec. 7, and its tributary in Sec. 7 in Native allotment F-18198-A.

T. 9 N., R. 75 W.

Johnson River. Anabranch of Johnson River and North Fork Johnson River in Secs. 1, 2 and 12. Slough in Secs. 2, 3, and 11, mouth in Johnson River at Kasigluk. Right-bank tributary of Johnson River heading in Kayigyalik Lake in Sec. 15, T. 10 N., R. 75 W., SM and emptying into the Johnson River at Kasigluk in Sec. 2, T. 9 N., R. 75 W., SM.

T. 10 N., R. 75 W.

Johnson River. Right-bank tributary of Johnson River in Secs. 26 and 35. Slough connecting Kyigyalik Lake with an unnamed lake in Sec. 12, including north channel in W $\frac{1}{2}$ Sec. 12. Slough heading in lake, in Secs. 1 and 12 (mouth in E $\frac{1}{2}$ Sec. 12). Slough (mouth in Sec. 22) in E $\frac{1}{2}$ Sec. 15. Right-bank tributary of Johnson River heading in Kyigyalik Lake in Sec. 15 and unnamed lake in Sec. 22, T. 10 N., R. 75 W., SM, emptying into the Johnson River at Kasigluk in Sec. 2, T. 9 N., R. 75 W., SM. Stream heading in Nunavakpak Lake in Sec. 28, T. 9 N., R. 76 W., SM, and emptying into Johnson River tributary in Sec. 22, including interconnecting sloughs in Sec. 21, outside of Native allotment F-14873-A.

T. 11 N., R. 75 W.

Stream in Secs. 7 and 8. Stream in Secs. 29 and 30 (mouth in Sec. 29). Stream in Secs. 20 and 21. Slough in SE $\frac{1}{4}$ Sec. 21.

T. 12 N., R. 75 W.

Stream in Native allotments F-16337-A, F-14515, and F-15734, in Secs. 29, 30, 31, and 32.

T. 9 N., R. 76 W.

Stream heading in Nunavakpak Lake in Sec. 28, T. 9 N., R. 76 W., SM, and emptying into Johnson River tributary in Sec. 22, T. 10 N., R. 75 W., SM. Lake and its outlet in NW/SE/4 of Native allotment F-17534 in Sec. 21. Stream with mouths in Secs. 21 and 28 in Native allotments F-14561 and F-18258.

T. 10 N., R. 76 W.

Stream emptying into Johnson River tributary in Sec. 22, T. 10 N., R. 75 W., SM and heading in Nunavakpak Lake in Sec. 28, T. 9 N., R. 76 W., SM, and its interconnecting slough in Sec. 25. Slough in Native allotment AA-18257 in Secs. 4 and 5 (mouth in Kyigyalik Lake in Sec. 6, T. 10 N., R. 75 W., SM).

T. 11 N., R. 76 W.

Stream from Takslesluk Lake (mouth in Sec. 17), in Secs. 17, 18, and 19.

T. 12 N., R. 76 W.

None.

Tps. 9, 10, and 11 N., R. 77 W.

None.

T. 11 N., R. 78 W.

Stream in Secs. 5 and 8 (mouth in Sec. 8). Stream from Takslesluk Lake in Sec. 1, to its mouth in Sec. 5, in Secs. 1-5. Stream in Secs. 6 and 7 (mouth in Sec. 7).

T. 12 N., R. 78 W.

Takslesluk Lake influent in Sec. 25. Stream in Secs. 28, 29, 32, and 33 (mouth in Puk Palik Lake in Sec. 8, T. 11 N., R. 78 W., SM). Stream in Sec. 31 (mouth in Sec. 6, T. 11 N., R. 78 W., SM).

T. 12 N., R. 79 W.

Stream in Native allotment F-14387-B in Secs. 25 and 36 (mouth in Sec. 6, T. 11 N., R. 78 W., SM).

SURVEYED TOWNSHIP 12 NORTH RANGE 65 WEST OF THE SEWARD MERIDIAN, ALASKA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

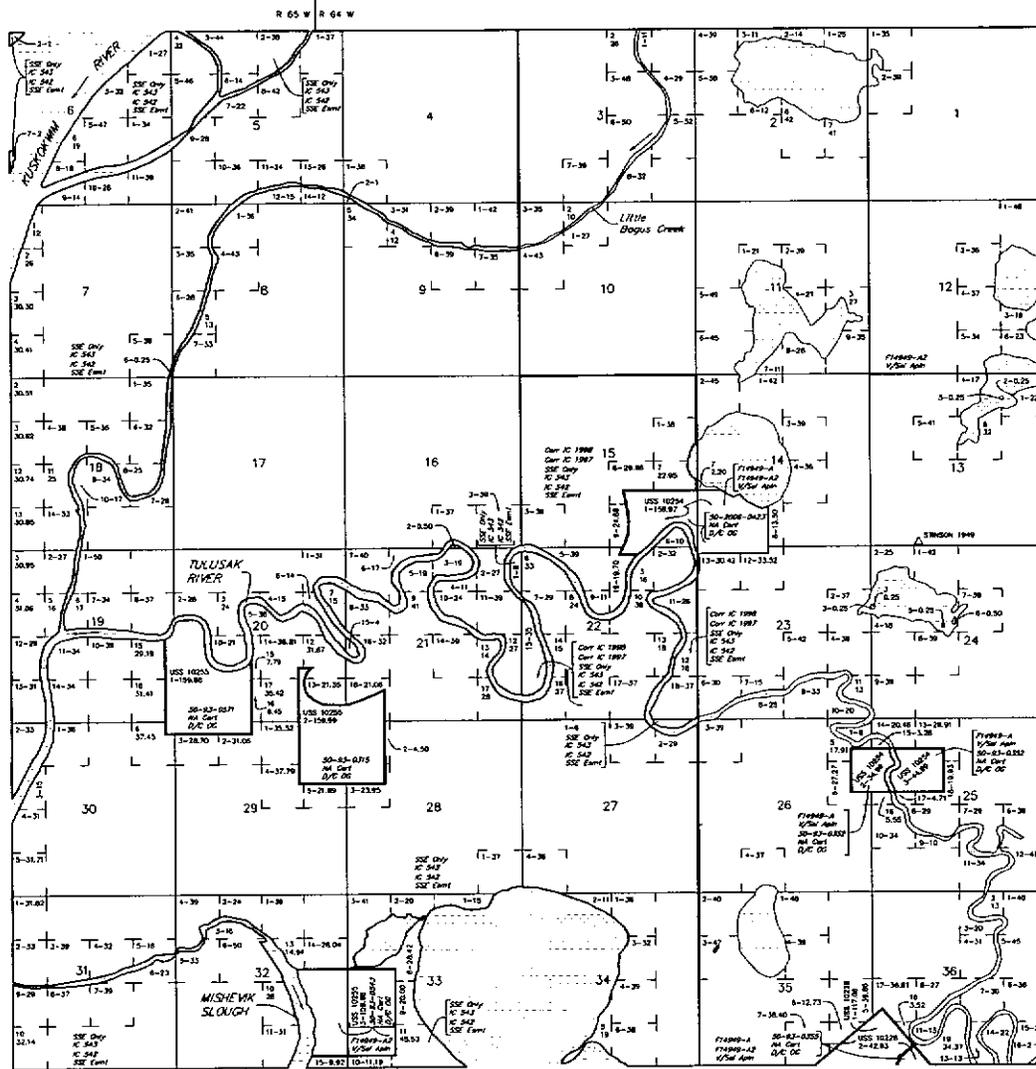
MTP

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

P.L. 52-203 AND FEDERAL LSA WA FEDERAL-A, FEDERAL-A2

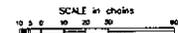
P.L.O. 5184 AND D affects Leds/Interests not conveyed

P.L. 85-487 AND Taker Date MUST apply to



**Little Bogus and
Yukaniluk Creek System
Interim Summary Report
Attachment 5**

Lat 81°04'40.69" N
Long 160°42'50.94" W



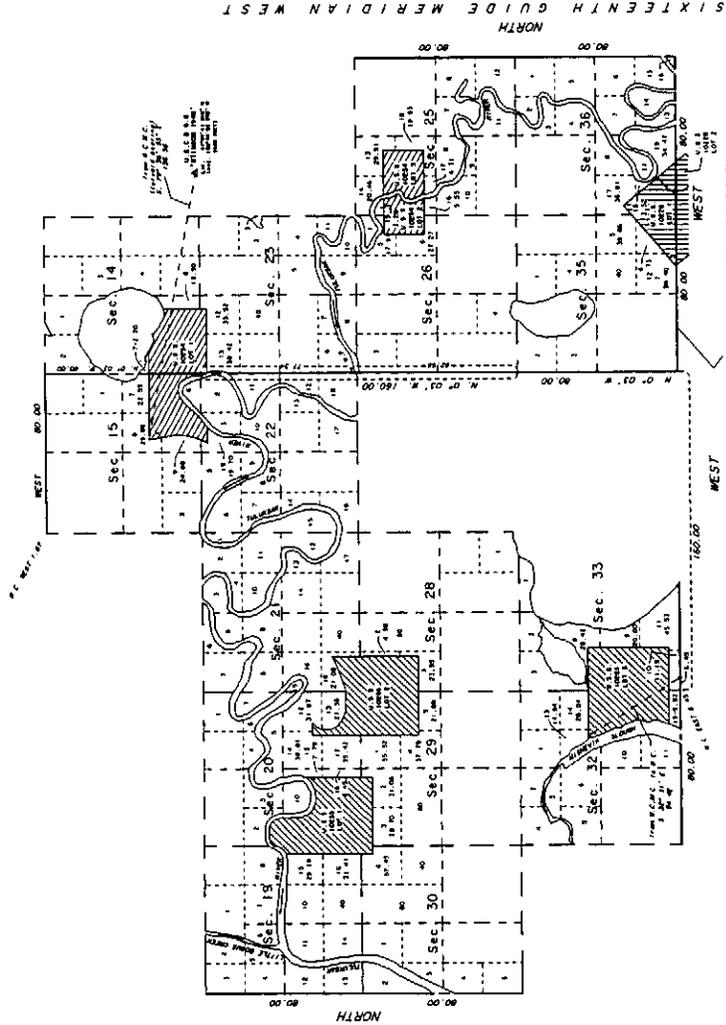
NOTES:
This plan is the Bureau's record of P.M. and should be used
as a guide only. It is not intended to be used as a legal document.
Users should refer to the original survey records for a complete
description of the land. This plan may have been
prepared by other personnel of this or other BLM offices.
Refer to the original survey for official survey information.

CURRENT TO	Sew Mer
4-17-2007	T 12 N
	R 65 W

ACAD

TOWNSHIP 12 NORTH, RANGE 65 WEST, OF THE SEWARD MERIDIAN, ALASKA
SUPPLEMENTAL PLAT

This supplemental plat of sections 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 32, 33, 35, and 36, Township 12 North, Range 65 West, Seward Meridian, Alaska, shows amended lotting and segregates U.S. Survey Nos. 10228, 10254, and 10255. Except as indicated hereon, the lotting and segregates are those on the original plat approved August 1, 1984. These revisions are based upon the official survey records; the plat of Township 12 North, Range 65 West, Seward Meridian, Alaska, U.S. Survey No. 10228, accepted August 1, 1984; the plat of Township 12 North, Range 65 West, Seward Meridian, Alaska, U.S. Survey No. 10254, accepted September 30, 1992; the plat of U.S. Survey No. 10254, accepted September 30, 1992, and the plat of U.S. Survey No. 10255 accepted September 30, 1992.



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Anchorage, Alaska

This supplemental plat is based upon the original survey records and has been officially prepared in accordance with the regulations of this Bureau, is hereby accepted.

For the Director
John S. Smith *March 23, 2007*
Date

Deputy State Director for Cadastral Survey, Alaska

SURVEYED TOWNSHIP 13 NORTH RANGE 64 WEST OF THE SEWARD MERIDIAN, ALASKA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

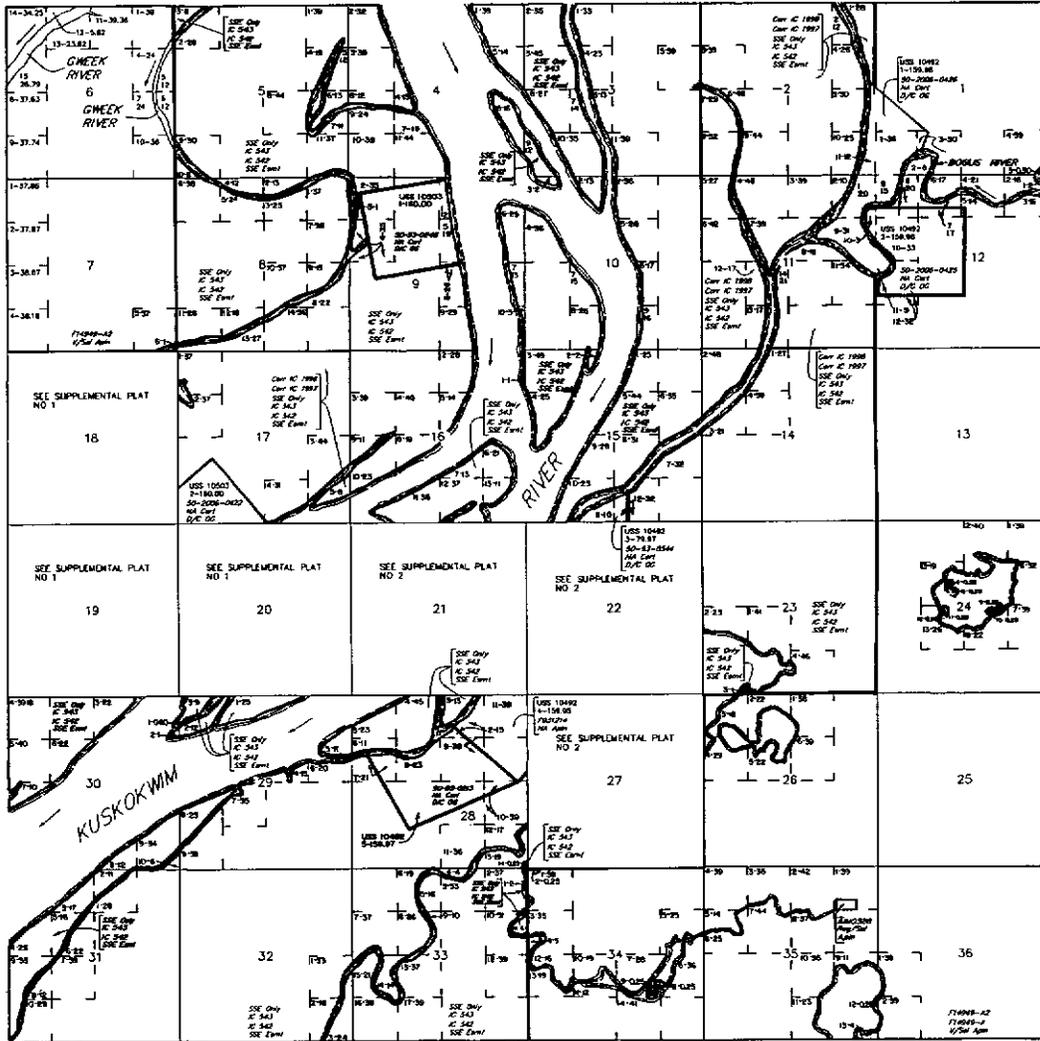
MTP

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

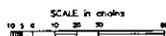
PL 92-203 AND F14949, L.S. B/A F14949-A F14949-A2

PL 93-518 AND C affects Lds/Interests not conveyed

PL 95-487 AND Yukon Delta RMP entire 3p



Lat 61°00'00.64" N
Long 160°38'32.98" W

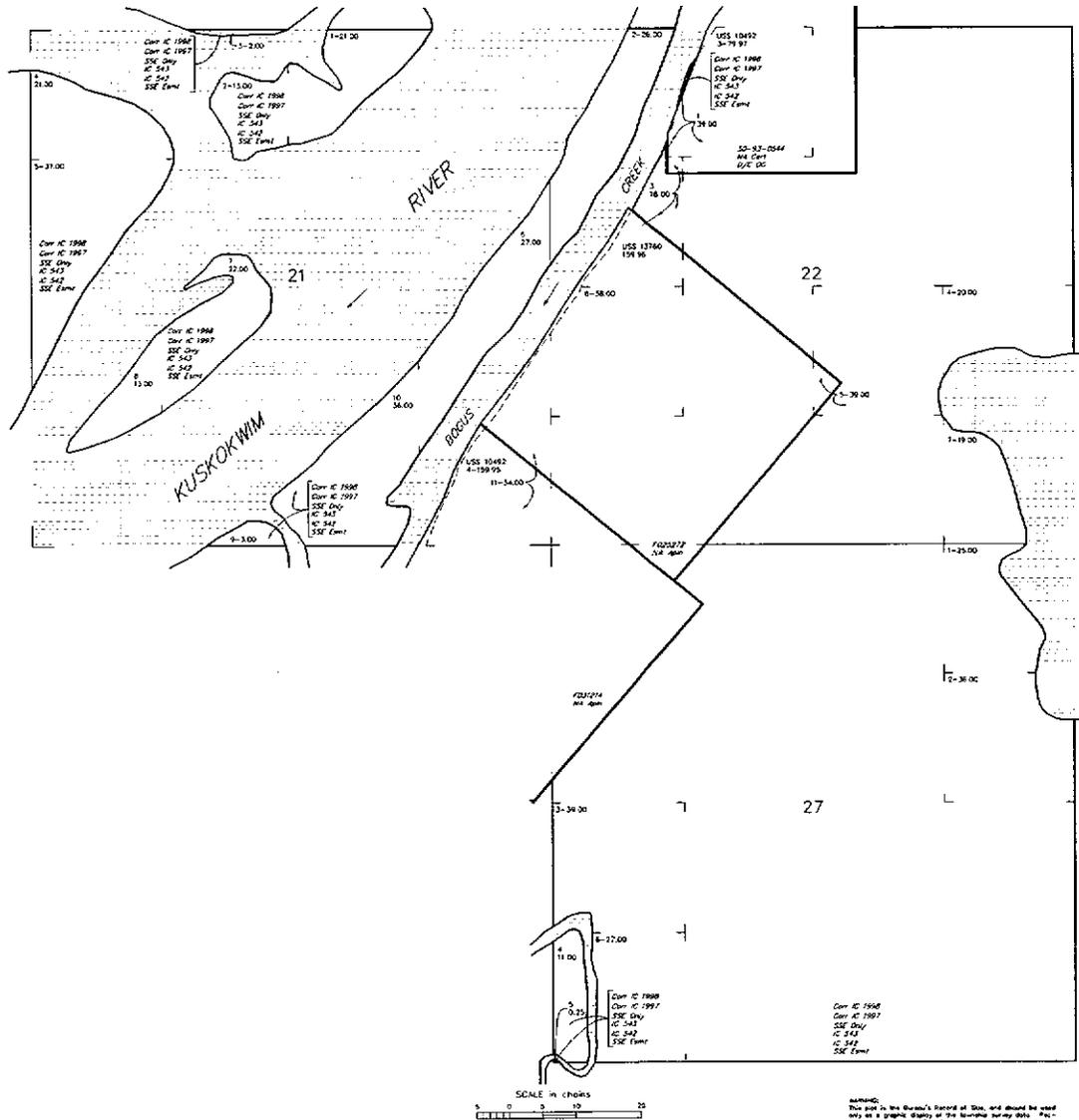


WARNING:
This plan is the Bureau's Record of Title, and should be used
only as a general guide of the land's survey data. These
data should not be relied upon for any other purpose. These
data should be used only as a general guide of the land's
survey data. These data should not be relied upon for any
other purpose. These data should be used only as a
general guide of the land's survey data. These data
should not be relied upon for any other purpose.

CURRENT TO		Sew Mer
4-17-2007		T 13 N
		R 64 W

PV

SURVEYED TOWNSHIP 13 NORTH RANGE 64 WEST OF THE SEWARD MERIDIAN, ALASKA



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

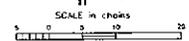
**MTP
SUPPL SECS 21,22,27**

NO 2
FOR ORDERS EFFECTING DISPOSAL OR USE OF UN-
IDENTIFIED LANDS WITHIN ANY TERR CLASSIFICATION,
MINERALS, WATER AND/OR OTHER PUBLIC PURPOSES
REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

PL 92-203 WR F14943, Lots W/A F14949-A, F14949-B2

PL 92-5184 WR C1 affects Lays/Interests not conveyed

PL 96-407 WR Yukon Delta NAMP notice Id.



WARNING:
This plan is the Bureau's Record of Title, and should be used
only as a guide to the status of the Bureau's records. The
Bureau does not reflect title changes which may have been
effected by record instruments of title or other books of record.
Refer to the Landowner's map for the full survey information.

CURRENT ID	NO 2
5-14-2007	Sew Mer
	T 13 N
	R 64 W

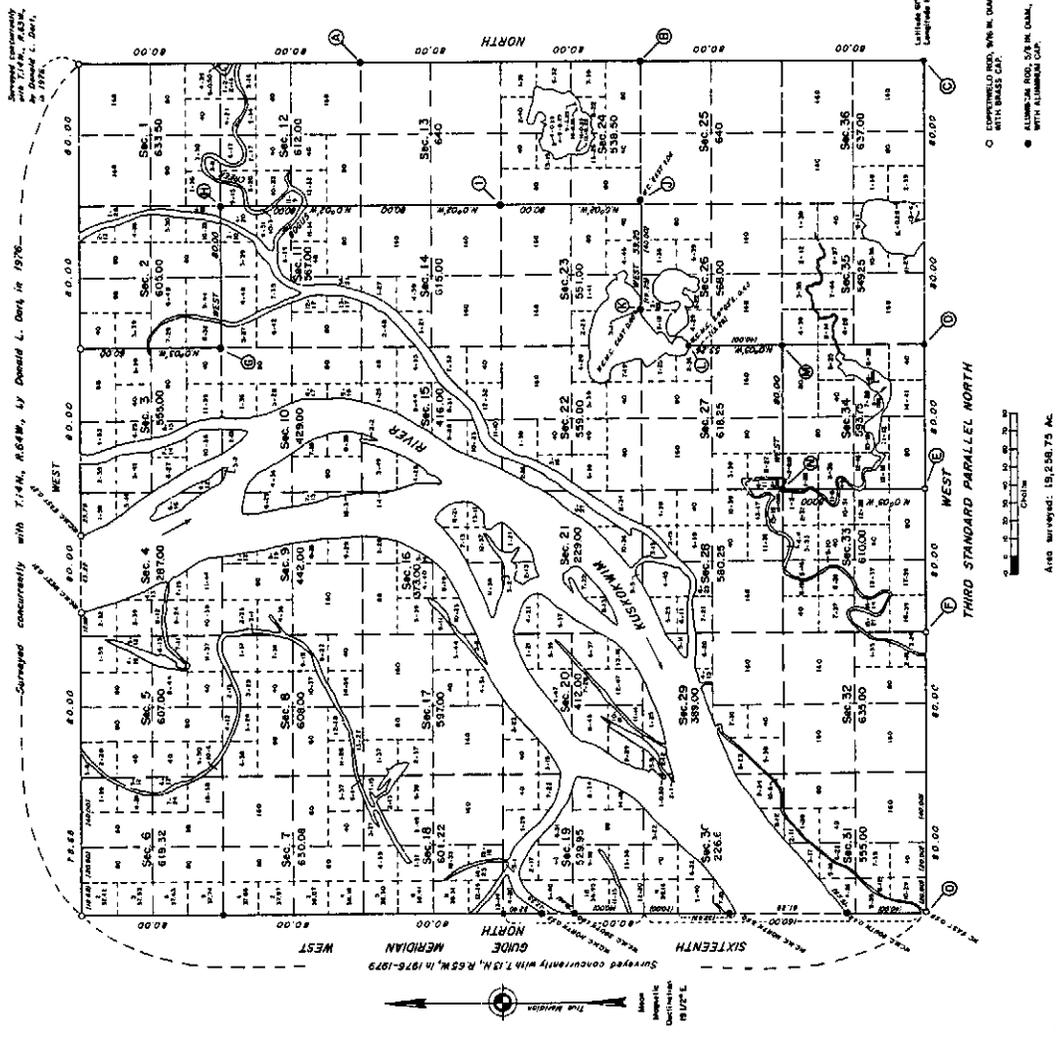
ACAD

Officially Filed
DATE August 31, 1974

ORIGINAL

Sheet 7 of 2 Sheets

TOWNSHIP 13 NORTH, RANGE 64 WEST, OF THE SEWARD MERIDIAN, ALASKA



This plat and the certificate contain the entire survey record.

This plat represents the survey of the Third Standard Parallel North on the south boundary, the west boundary, and a portion of the subdivisional lines of Township 13 North, Range 64 West, Seward Meridian, Alaska.

This survey was executed by George P. Distt, Surveyor, in accordance with the instructions set forth in the Manual of Surveying Instructions, 1971, Special Instructions for Group No. 20, Alaska, August 1971, and Special Instructions, 1972, and assignment instructions dated August 31, 1972.

Corner positions of this survey were determined by Auto-Survey method utilizing control stations established by the National Geodetic Survey. The geographic positions for these control stations are given in the National Geodetic Survey, Alaska, at protected corner positions based on official Bureau of Land Management pre-triangulation diagrams.

This survey encompasses all lands, including rivers, lakes, and rocks above the line of mean high water, and in accordance with the provisions of the Survey, whether or not they are shown on this plat.

The hydrography shown on this plat was obtained from the hydrographic survey conducted by the aerial photography flight in June 1977 by the National Aeronautics and Space Administration for the Bureau of Land Management.

The mean magnetic declination shown on this plat was obtained from U.S. Geological Survey quadrangle map "MISSION MISSION (4-5)". - Alaska, 1954 edition.

The orange fiberglass cone referred to on this plat and 25 iron stake at the base, 4 inches diameter at the top, and 20 inches high.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Anchorage, Alaska

The survey represented by this plat, being in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

James R. ...
Deputy State Director for Coastal Survey,
Alaska

BP-74-1

SURVEYED TOWNSHIP 13 NORTH RANGE 63 WEST OF THE SEWARD MERIDIAN, ALASKA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

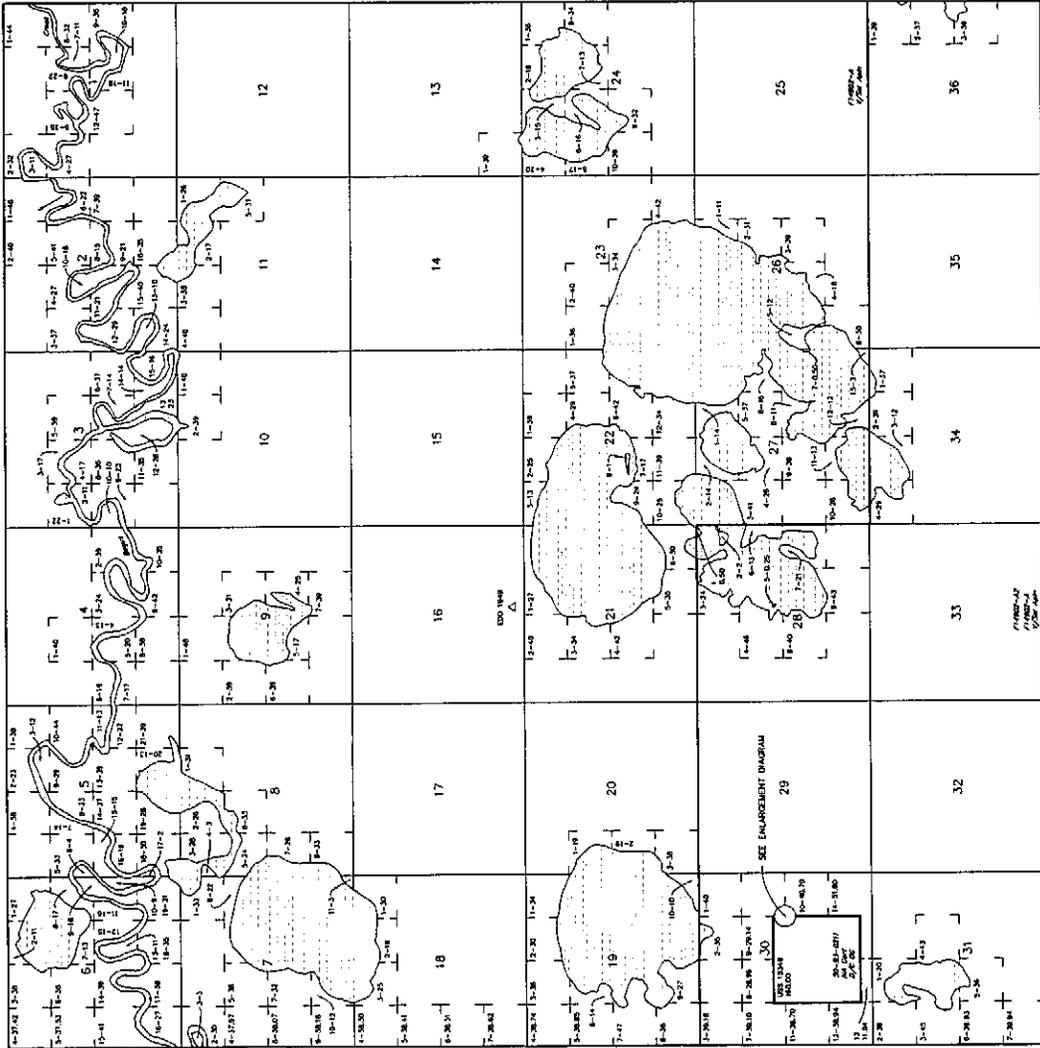
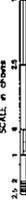
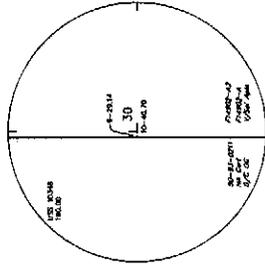
MTP

FOR ORDERS EFFECTING DISPOSAL OR USE OF UN-
RESERVED LANDS WITHIN ANY FOR CLASSIFICATION
AND RECLASSIFICATION OF PUBLIC LANDS
REFER TO BUREAU OF GEOLOGICAL SURVEY
WASHINGTON, D.C.

U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C.

PL 95-407 1978 (Public Law 95-407)

ENLARGEMENT DIAGRAM



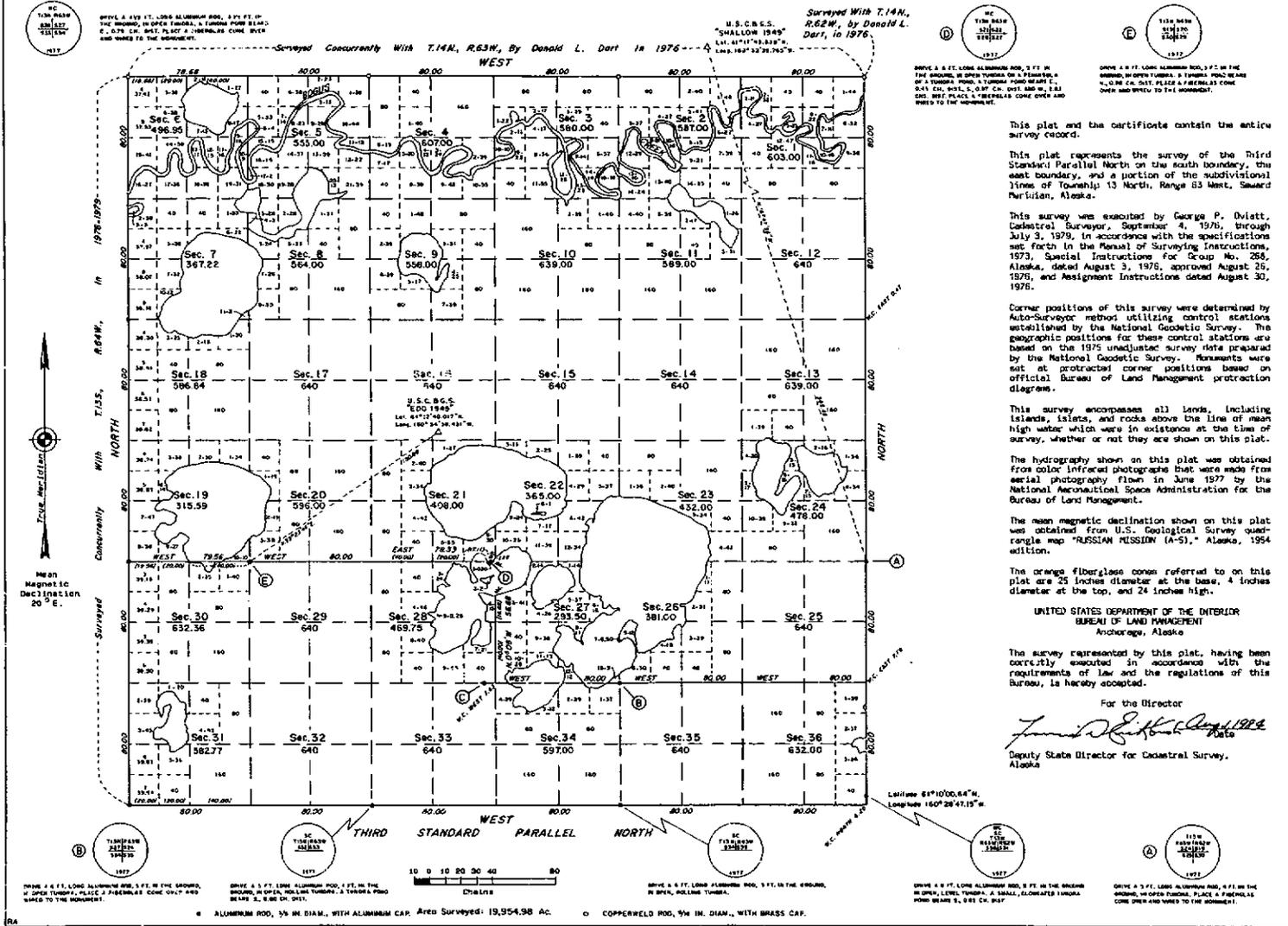
NOTES:
1. This map is a reproduction of the original map and should not be used for any purpose other than that for which it was prepared.
2. The original map is on file in the office of the Surveyor General, Alaska.
3. The original map is on file in the office of the Surveyor General, Alaska.

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

CURRENT TO	Saw Mer
4-11-2007	T 13 N
	R 63 W

ACAD

TOWNSHIP 13 NORTH, RANGE 63 WEST, OF THE SEWARD MERIDIAN, ALASKA



Surveyed With T.14N., R.62W., by Donald L. Dart, in 1976.

U.S.C.G.S. SHALLOW 1949
L.S. 162° 32' 31.76" W.
L.S. 162° 32' 31.76" W.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

True Meridian
Magnetic Declination 20° E.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

1/2" LONG ALUMINUM ROD, 3/8" DIA. IN THE GROUNDS, IN OPEN TUNDRA, A TANGENT POINT BEING PLACED AT THE POINT OF CONTACT.

This plat and the certificate contain the entire survey record.

This plat represents the survey of the Third Standard Parallel North on the south boundary, the east boundary, and a portion of the subdivision lines of Township 13 North, Range 63 West, Seward Meridian, Alaska.

This survey was executed by George P. Oviatt, Cadastral Surveyor, September 4, 1976, through July 3, 1979. In accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, Special Instructions for Group No. 268, Alaska, dated August 3, 1976, approved August 25, 1976, and Assignment Instructions dated August 30, 1976.

Corner positions of this survey were determined by Auto-Surveyor method utilizing control stations established by the National Geodetic Survey. The geographic positions for these control stations are based on the 1975 unadjusted survey data prepared by the National Geodetic Survey. Corrections were set at protracted corner positions based on official Bureau of Land Management protection diagrams.

This survey encompasses all lands, including islands, islets, and rocks above the line of mean high water which were in existence at the time of survey, whether or not they are shown on this plat.

The hydrography shown on this plat was obtained from color infrared photographs that were made from aerial photography flown in June 1977 by the National Aeronautical Space Administration for the Bureau of Land Management.

The mean magnetic declination shown on this plat was obtained from U.S. Geological Survey quadrangle map "RUSSIAN RUSSIDY (A-5)," Alaska, 1954 edition.

The orange fiberglass cones referred to on this plat are 2 1/2 inches diameter at the base, 4 inches diameter at the top, and 24 inches high.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Anchorage, Alaska

The survey represented by this plat, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director
James R. [Signature]
Deputy State Director for Cadastral Survey,
Alaska

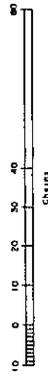
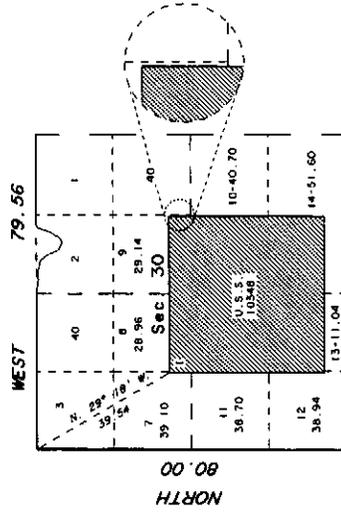
0 10 20 30 40 80
CHAINS

ALUMINUM ROD, 3/8" IN DIAM., WITH ALUMINUM CAP. Area Surveyed: 19,954.98 AC.

COPPERWELD ROD, 3/8" IN DIAM., WITH BRASS CAP.

TOWNSHIP 13 NORTH, RANGE 63 WEST, OF THE SEWARD MERIDIAN, ALASKA
 SUPPLEMENTAL PLAT

This supplemental plat of section 30, Township 13 North, Range 63 West, Seward Meridian, Alaska, is based upon the original plat and U.S. Survey No. 10348, Alaska Report, indicated hereon, the lotting and areas as shown on the plat approved August 1, 1984. These revisions are based upon official survey records; the plat of 13 North, Range 63 West, Seward Meridian, Alaska, accepted August 1, 1984; and the plat of U.S. Survey No. 10348, Alaska, accepted September 30, 1992.



UNITED STATES DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 Anchorage, Alaska

This supplemental plat is based upon the official records, and having been correctly prepared in accordance with the regulations of this Bureau, is hereby accepted.

For the Director
John Sande 5/23/2007
 Date

Deputy State Director for Cadastral Survey,
 Alaska