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Part III

Department of the Interior

Fish and Wildlife Service

National Wildlife Refuges in Alaska; Description of Boundaries

DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

National Wildlife Refuges in Alaska; Description of Boundaries

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Notice.

SUMMARY: This notice sets out the legal descriptions of the external boundaries of national wildlife refuges established in Alaska under sections 302 and 303 of the Alaska National Interest Lands Conservation Act (ANILCA). Also described are the external boundaries of units of the National Wilderness Preservation System established within these refuges under section 702 of the ANILCA. Limited descriptions are included for wild and scenic rivers established on refuges under sections 602 and 603 and rivers designated for study under section 604. Publication of these legal descriptions is required by section 103 of the ANILCA. Generalized location maps are included also.

DATE: Pursuant to section 103(b) of ANILCA these boundary descriptions are effective as of December 2, 1980.

FOR FURTHER INFORMATION CONTACT:

Regional Director, U.S. Fish and Wildlife Service (Attn: Bill Mattice), 1011 East Tudor Road, Anchorage, Alaska 99507 (Phone: 907–276–3800),

or

Director, U.S. Fish and Wildlife Service (Attn: Christine Enright), 18th and C Streets, NW., Washington, D.C. 20240 (Phone: 202–653–7650).

SUPPLEMENTARY INFORMATION: Under section 103(b) of the Alaska National Interest Lands Conservation Act (ANILCA), Pub. L. 96–487 (94 Stat. 2371) the Secretary of the Interior was directed to publish legal descriptions and boundary maps for the land status changes effected by ANILCA, including national wildlife refuges and their wilderness areas. The official legal descriptions for refuges, and wilderness areas therein, are included in this notice. While generalized location maps for these areas also are included in this notice, the 1:250,000 scale maps developed for public use under section 103(b), whose official names and dates are listed below, are incorporated by this notice and are available for inspection at the Department of the Interior Library (Room 1140, 18th and C Streets, NW., Washington, D.C. 20240), U.S. Geological Survey map reference libraries in Alaska, and at the Fish and Wildlife Service Regional Office in Anchorage, Alaska. The maps are also available for sale from the U.S. Geological Survey. Limited descriptions of wild and scenic rivers and study rivers within refuges are included also, although they are not depicted on the 1:250,000 scale maps at this time.

The ANILCA established 16 national wildlife refuges in Alaska. All previously existing Alaska national wildlife refuges are included in these 16 units and are generally designated as units or subunits of the expanded refuges. The refuges established by ANILCA, with the date of their official maps noted in parentheses, are as follows:

- Alaska Maritime National Wildlife Refuge (October 1979) (including the previously existing Aleutian Islands, Bering Sea, Bogoslof, Chamisso, Forrester Island, Hazy Islands, Pribilof, Semidi, Simeonof, St. Lazaria and Tuxedni National Wildlife Refuges)
- Alaska Peninsula National Wildlife Refuge (October 1979)
- Arctic National Wildlife Refuge (August 1980) (including the previously existing William O. Douglas Arctic National Wildlife Range)
- Becharof National Wildlife Refuge (July 1980)
- Innoko National Wildlife Refuge (October 1978)
- Izembek National Wildlife Refuge (October 1978) (including the previously existing Izembek National Wildlife Range and a portion of the Aleutian Islands National Wildlife Refuge)
- Kanuti National Wildlife Refuge (July 1980)
- Kenai National Wildlife Refuge (October 1978) (including the previously existing Kenai National Moose Range)
- Kodiak National Wildlife Refuge (October 1978) (including the previously existing Kodiak National Wildlife Refuge)
- Koyukuk National Wildlife Refuge (July 1980)
- Nowitna National Wildlife Refuge (July 1980)
- Selawik National Wildlife Refuge (July 1980)
- Tetlin National Wildlife Refuge (July 1980)
- Togiak National Wildlife Refuge (April 1980) (including the previously existing Cape Newenham National Wildlife Refuge)
- Yukon Delta National Wildlife Refuge (April 1980) (including the previously existing Clarence Rhode National Wildlife Range and Hazen Bay and Nunivak National Wildlife Refuges)
- Yukon Flats National Wildlife Refuge (July 1980)

Use of Refuge Lands

The legal descriptions that follow are those of the external boundaries of the above-listed refuges. State, Native corporate, and private land holdings within these boundaries cannot be accurately described at this time and thus have not been identified on the available maps. Inclusion of these non-public lands within the described boundaries should not be interpreted as authorizing public use of such lands. Uses of the public lands within the described boundaries are controlled by the laws and regulations governing administration of units of the National Wildlife Refuge System and provisions of the ANILCA. Persons desiring information on land status or use of lands within the described refuges may contact the Alaska Regional Director of the U.S. Fish and Wildlife Service.

Many of the boundaries described for Alaska refuges follow natural features, such as lakes or rivers. Where such a water body forms a portion of the boundary, general riparian law shall apply to that boundary.

Note.—The term "public lands" as used throughout this Notice is defined by ANILCA as those lands, waters, and interests therein, the title to which is in the United States after December 2, 1980, except:

(A) Land selections of the State of Alaska which have been tentatively approved or validly selected under the Alaska Statehood Act and lands which have been confirmed to, validly selected by, or granted to the Territory of Alaska or the State under any other provision of Federal law;

(B) Land selections of a Native Corporation made under the Alaska Native Claims Settlement Act, Pub. L. 92–203 (85 Stat. 688), as amended, which have not been conveyed to a Native Corporation, unless any such selection is determined to be invalid or is relinquished; and

(C) Lands referred to in section 19(b) of the Alaska Native Claims Settlement Act.

Those lands selected by the State or a Native Corporation within the external boundaries of a national wildlife refuge are to be administered by the U.S. Fish and Wildlife Service under applicable refuge laws until conveyed or interimly conveyed. Those validly selected by, but not ultimately conveyed to, the State or a Native Corporation within the external boundaries of a national wildlife refuge become part of that refuge.

Within the coastal boundaries of areas added to the National Wildlife Refuge System, Federal ownership does not extend below mean high tide to include lands owned by the State of Alaska except where the State may agree to that extension. However, lands above mean high tide on islands, islets, rock, reefs or spires and Federal

tidelands within these external boundaries are part of the respective refuges.

Subject to valid existing rights, all public lands within Federal reservations for defense, navigation, communications and other purposes within the external boundaries of any refuge described are part of that refuge. Rights of holding agencies are set forth in section 1310 of ANILCA.

Wilderness Units Described

In this notice, legal descriptions of the external boundaries of units of the National Wilderness Preservation System established by ANILCA within national wildlife refuges in Alaska can be found after the boundary description for the refuge in which they are located. The wilderness units established by ANILCA, with the date of their official maps noted in parentheses, are as follows:

Aleutian Islands Wilderness (October 1978)—in Alaska Maritime NWR
Andreafsky Wilderness (April 1980)—in Yukon Delta NWR
Arctic Wildlife Refuge Wilderness (August 1980)—in Arctic NWR
Becharof Wilderness (July 1980)—in Becharof NWR
Innoko Wilderness (October 1978)—in Innoko NWR
Izembek Wilderness (October 1978)—in Izembek NWR
Kenai Wilderness (October 1978)—in Kenai NWR
Koyukuk Wilderness (July 1980)—in Koyukuk NWR
Nunivak Wilderness (July 1980)—in Yukon Delta NWR
Selawik Wilderness (July 1980)—in Selawik NWR
Semidi Wilderness (October 1978)—in Alaska Maritime NWR
Togiak Wilderness (July 1980)—in Togiak NWR
Unimak Wilderness (October 1978)—in Alaska Maritime NWR

Eight additional units of the National Wilderness Preservation System were established in Alaska national wildlife refuges prior to passage of ANILCA. In the interest of consolidating legal descriptions of all Alaska national wildlife refuges and refuge wilderness units in one publication, the descriptions of the following previously established wilderness units are included in this notice. All eight of these units are located in the Alaska Maritime National Wildlife Refuge: Bering Sea Wilderness, Bogoslof Wilderness, Forrester Island Wilderness, Hazy Islands Wilderness, Saint Lazaria Wilderness and Tuxedni Wilderness, which were established by Pub. L. 93–504; Chamisso Wilderness, Which was established by Pub. L. 93–632; and Simeonof Wilderness, which was established by Pub. L. 94–557.

Use of Wilderness Units

In addition to the laws and regulations governing the use of refuge lands, described above, the use of wilderness units is governed by provisions of the Wilderness Act (16 U.S.C. 1131 *et seq.*) ANILCA and applicable regulations in Title 50 of the Code of Federal Regulations Part 35.

National Wild and Scenic Rivers

ANILCA designated the following national wild rivers in national wildlife refuges in Alaska: Ivishak, Sheenjek (Upper) and Wind Wild Rivers in Arctic NWR; Nowitna Wild River in Nowitna NWR; Selawik Wild River in Selawik NWR; Andreafsky Wild River in Yukon Delta NWR; and a portion of Beaver Creek Wild River in Yukon Flats NWR.

Designated for 3-year study for possible addition to the National Wild and Scenic Rivers System are the following rivers: Kanektok River in Togiak NWR; Kisaralik River in Yukon Delta NWR; and the Porcupine and Sheenjek (Lower) Rivers in Yukon Flats NWR.

The ANILCA descriptions of national wild rivers within national wildlife refuges are included in this notice, but they are not depicted on the 1:250,000 scale maps at this time. These limited descriptions can be found following the description of the refuge in which they occur. The corridors of the designated wild rivers are to be identified and described as part of the comprehensive conservation planning process for each refuge (due in 2 to 6 years). Corridors for rivers designated for study include the public lands within the bed or banks of the river and the area extending 2 miles outward from each bank of the river channel. These corridors are withdrawn for a minimum period of 3 to 6 years pending review of their suitability for inclusion in the Wild and Scenic Rivers System. Beginning and ending points of these study rivers have been included in this notice.

At such time as managment corridors are finalized for the designated wild rivers, they will be described on the 1:250,000 scale maps.

In addition to regulations governing use of national wildlife refuges, use of these river areas is governed by the Wild and Scenic Rivers Act (16 U.S.C. 1271–1287), as amended by the ANILCA.

Availability of Maps

The maps of the Alaska national wildlife refuges included in this notice are generalized depictions of the lands described. Maps at this scale cannot accurately depict the actual boundaries and should be used only as general location references. Persons desiring more detailed information on refuge and wilderness boundaries are directed to maps, at the scale of 1:250,000, which are available for review at U.S. Geological Survey map reference libraries in Alaska and at the following locations:

Department of the Interior Library, Room 1140, 18th and C Streets, N.W., Washington, D.C. 20240
U.S. Fish and Wildlife Service, 1011 East Tudor Road, Anchorage, Alaska 99507

Additionally, the 1:250,000 scale maps are available for sale by the U.S. Geological Survey at the following locations:

U.S. Geological Survey, Alaska Distribution Section, 101 12th Avenue, Fairbanks, Alaska 99701
U.S. Geological Survey, Public Inquiries Office, 503 National Center, Reston, Virginia 22092
U.S. Geological Survey, Western Distribution Branch, Box 25286—Mail Stop 306, Federal Center, Denver, Colorado 80226

Official Bureau of Land Management land status records for Alaska are maintained on maps at the scale of 1:63,360. The maps from which the legal descriptions in this notice were written are at the 1:63,360 scale, where available, and reflect greater detail and accuracy than that depicted on the 1:250,000 scale maps prepared for public use. These maps are available for review in the Office of the Regional Director, Anchorage, Alaska. A list of the specific maps used to develop these legal descriptions, follows the description for each refuge.

The large number of maps (approximately 850) necessary to depict the Alaska national wildlife refuges at the 1:63,360 scale precludes their reproduction for public use. However, as the U.S. Geological Survey revises individual maps at this scale, the new boundary lines will be depicted. These revised maps will eventually be available through normal U.S.G.S. sales outlets.

Dated: February 1, 1983.

Robert A. Jantzen,

Director, Fish and Wildlife Service.

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SELAWIK NATIONAL WILDLIFE REFUGE

Section 302 (7):

"The Selawik National Wildlife Refuge shall consist of the approximately two million one hundred and fifty thousand acres of public land generally depicted on the map entitled 'Selawik National Wildlife Refuge', dated July 1980. No lands conveyed to any Native Corporation shall be considered to be within the boundaries of the refuge; except that if any such corporation desires to convey any such lands, the Secretary may acquire such lands with the consent of the owner and any such acquired lands shall become public lands of the refuge."

The Selawik National Wildlife Refuge consists of the public lands, as defined by the ANILCA, within the following boundary:

Beginning at the corner of sections 19, 24, 25 and 30, T. 7 N., Rs. 1 E. and 1 W., Kateel River Meridian;

Thence northerly, approximately 2 3/4 miles to vertical angle bench mark "Grizzly" located on the summit of a mountain between sections 7 and 12, T. 7 N., Rs. 1 E. and 1 W., Kateel River Meridian, approximate elevation 2,398 feet;

Thence northeasterly, along the crest of a ridge, approximately 2 miles to a point of intersection with the Continental Divide located in the southwesterly portion of section 32, T. 8 N., R. 1 E., Kateel River Meridian; approximate elevation 1,700 feet;

Thence northerly and northeasterly, along the Continental Divide, approximately 28 miles to a point between sections 25 and 30, T. 10 N., Rs. 3 and 4 E., Kateel River Meridian, approximate elevation 1,100 feet;

Thence northerly, between Rs. 3 and 4 E., approximately 8 miles to the corner of sections 13, 18, 19 and 24, T. 11 N., Rs. 3 and 4 E., Kateel River Meridian;

Thence easterly, between sections 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, 13 and 24, approximately 6 miles to the corner of sections 13, 18, 19 and 24, T. 11 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence northerly, between Rs. 4 and 5 E., approximately 5 miles to the corner of sections 19, 24, 25 and 30, T. 12 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence easterly, between sections 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, E., approximately 30 miles to the corner of sections 19, 24, 25 and 30, T. 12 N., Rs. 9 and 10 E., Kateel River Meridian;

Thence southerly, between Rs. 9 and 10 E., approximately 4 miles to the corner of sections 7, 12, 13 and 18, T. 11 N., Rs. 9 and 10 E., Kateel River Meridian;

Thence easterly, between sections 7 and 18, 8 and 17, 9 and 16, 10 and 15, 11 and 14, 12 and 13, approximately 6 miles to the corner of sections 7, 12, 13 and 18, T. 11 N., Rs. 10 and 11 E., Kateel River Meridian;

Thence northerly, between Rs. 10 and 11 E., approximately 2 miles to the corner of Tps. 11 and 12 N., Rs. 10 and 11 E., Kateel River Meridian;

Thence easterly, between Tps. 11 and 12 N., approximately 3 miles to the corner of sections 3, 4, 33 and 34, Tps. 11 and 12 N., R. 11 E., Kateel River Meridian;

Thence northerly, between sections 33 and 34, 27 and 28, approximately 2 miles to the corner of sections 21, 22, 27 and 28, T. 12 N., R. 11 E., Kateel River Meridian;

Thence easterly, between sections 22 and 27, 23 and 26, approximately 2 miles to the corner of sections 23, 24, 25 and 26, T. 12 N., R. 11 E., Kateel River Meridian;

Thence northerly, between sections 23 and 24, 13 and 14, 11 and 12, 1 and 2, approximately 4 miles to the closing corner of sections 1 and 2, T. 12 N., R. 11 E., Kateel River Meridian;

Thence westerly, along the Third Standard Parallel North, approximately 1 mile to the standard corner of sections 33 and 34, T. 13 N., R. 11 E., Kateel River Meridian;

Thence northerly, between sections 33 and 34, 27 and 28, approximately 2 miles to the corner of sections 21, 22, 27 and 28, T. 13 N., R. 11 E., Kateel River Meridian;

Thence westerly, between sections 21 and 28, approximately 1 mile to the corner of sections 20, 21, 28 and 29, T. 13 N., R. 11 E., Kateel River Meridian;

Thence northerly, between sections 20 and 21, 16 and 17, 8 and 9, approximately 3 miles to the corner of sections 4, 5, 8 and 9, T. 13 N., R. 11 E., Kateel River Meridian;

Thence westerly, between sections 5 and 8, 6 and 7, 1 and 12, 2 and 11, 3 and 10, approximately 5 miles to the corner of sections 3, 4, 9 and 10, T. 13 N., R. 10 E., Kateel River Meridian;

Thence northerly, between sections 3 and 4, approximately 1 mile to the corner of sections 3, 4, 33 and 34, Tps. 13 and 14 N., R. 10 E., Kateel River Meridian;

Thence westerly, between Tps. 13 and 14 N., approximately 9 miles to the corner of Tps. 13 and 14 N., Rs. 8 and 9 E., Kateel River Meridian;

Thence southerly, between Rs. 8 and 9 E., approximately 2 miles to the corner of sections 7, 12, 13 and 18, T. 13 N., Rs. 8 and 9 E., Kateel River Meridian;

Thence westerly, between sections 12 and 13, 11 and 14, 10 and 15, 9 and 16, 8 and 17, 7 and 18, 12 and 13, 11 and 14, 10 and 15, 9 and 16, 8 and 17, 7 and 18, 12 and 13, 11 and 14, 10 and 15, 9 and 16, 8 and 17, 7 and 18, 12 and 13, 11 and 14, 10 and 15, 9 and 16, 8 and 17, 7 and 18, E., approximately 24 miles to the corner of sections 7, 12, 13 and 18, T. 13 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence northerly, between Rs. 4 and 5 E., approximately 20 miles to the closing corner of T. 16 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence easterly, along the Fourth Standard Parallel North, approximately 1,700 feet to the standard corner of T. 17 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence northerly, between Rs. 4 and 5 E., approximately 12 miles to the corner of Tps. 18 and 19 N., Rs. 4 and 5 E., Kateel River Meridian;

Thence westerly, between Tps. 18 and 19 N., approximately 9 miles to the corner of sections 3, 4, 33 and 34, Tps. 18 and 19 N., R. 3 E., Kateel River Meridian;

Thence on an approximate forward bearing of S. 60° W., approximately 5,800 feet to the summit of a ridge located in the westerly portion of section 4, T. 18 N., R. 3 E., Kateel River Meridian; approximate elevation 1,050 feet;

Thence on an approximate forward bearing of N. 45° W., approximately 1,800 feet to the summit of a mountain located in section 5, T. 18 N., R. 3 E., Kateel River Meridian, approximate elevation 1,215 feet;

Thence on an approximate forward bearing of S. 50° W., approximately 3/4 mile to the corner of sections 5, 6, 7 and 8, T. 18 N., R. 3 E., Kateel River Meridian;

Thence southerly, between sections 7 and 8, approximately ½ mile to the ¼ section corner of sections 7 and 8, T. 18 N., R. 3 E., Kateel River Meridian;

Thence westerly, on the east and west centerline of section 7, approximately ½ mile to the center ¼ section corner of section 7, T. 18 N., R. 3 E., Kateel River Meridian;

Thence southerly, on the north and south centerlines of sections 7 and 18, approximately 1¾ miles to the center south 1/16 section corner of section 18, T. 18 N., R. 3 E., Kateel River Meridian;

Thence westerly, on the east and west centerline of the southwest ¼ of section 18, approximately ½ mile to S 1/16 section corner of sections 13 and 18, T. 18 N., Rs. 2 and 3 E., Kateel River Meridian;

Thence northerly, between Rs. 2 and 3 E., approximately 3/4 mile to the corner of sections 7, 12, 13 and 18, T. 18 N., Rs. 2 and 3 E., Kateel River Meridian;

This is incorrect. It should be W.

Thence on an approximate forward bearing of N. 40° E., approximately 1 mile to the summit of a ridge located in the northeasterly portion of section 12, T. 18 N., R. 2 E., Kateel River Meridian, approximate elevation 1,550 feet;

This is incorrect. It should be northwesterly.

Thence northwesterly and westerly, along the crest of the Waring Mountains, approximately 18 miles to the summit of a mountain located in sections 10 and 11, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 1,125 feet;

Thence on an approximate forward bearing of N. 80° W., approximately 6,100 feet to the summit of a mountain located in the easterly portion of section 9, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 950 feet;

Thence northwesterly, westerly and southerly, along the crest of the Waring Mountains, approximately 4½ miles to the summit of a mountain located in the northerly portion of section 18, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 900 feet;

Thence on an approximate forward bearing of S. 30° W., approximately 8,400 feet to the summit of a mountain located in section 24, T. 18 N., R. 2 W., Kateel River Meridian, approximate elevation 1,050 feet;

Thence westerly, northerly, and southwesterly, along the crest of the Waring Mountains, approximately 12½ miles to the summit of a mountain located in the northerly portion of section 27, T. 18 N., R. 3 W., Kateel River Meridian, approximate elevation 800 feet;

Thence on an approximate forward bearing of N. 85° W., approximately 7,100 feet to the summit of a mountain located in the northwesterly portion of section 28, T. 18 N., R. 3 W., Kateel River Meridian, approximate elevation 975 feet;

Thence southwesterly, northwesterly and westerly, along the crest of the Waring Mountains between the drainages of the Kobuk River and Selawik River, approximately 24 miles to a point between sections 13 and 18, T. 18 N., Rs. 5 and 6 W., Kateel River Meridian, approximate elevation 900 feet;

Thence northerly, between Rs. 5 and 6 W., approximately 4 miles to the ¼ section corner of sections 25 and 30, T. 19 N., Rs. 5 and 6 W., Kateel River Meridian;

Thence due West, approximately 300 feet to a point at the line of mean high water on the right bank of the Kobuk River located in the easterly portion of section 25, T. 19 N., R. 6 W., Kateel River Meridian;

Thence southwesterly and westerly, along the right bank of the Kobuk River and the Melvin Channel, approximately 60 miles to its junction with the Ogrivey River and the east and west centerline of section 20, T. 17 N., R. 13 W., Kateel River Meridian;

Thence northerly, on the east bank of the Ogrivey River, approximately 3½ miles to a point between section 6 and 7, T. 17, N., R. 13 W., Kateel River Meridian;

Thence easterly, between section 6 and 7, 5 and 8, approximately 1 1/3 miles to the corner of sections 4, 5, 8 and 9, T. 17, N., R. 13 W., Kateel River Meridian;

Thence northerly, between sections 4 and 5, approximately ½ mile to the ¼ section corner of sections 4 and 5, T. 17 N., R. 13 W., Kateel River Meridian;

Thence easterly, along the east and west centerline of section 4, approximately 1 mile to the ¼ section corner of sections 3 and 4, T. 17 N., R. 13 W., Kateel River Meridian;

Thence northerly, between sections 3 and 4, 33 and 34, approximately 1 mile to the ¼ section corner of sections 33 and 34, T. 18 N., R. 13 W., Kateel River Meridian;

Thence easterly, on the east and west centerline of section 34, approximately 1 mile to the ¼ section corner of sections 34 and 35, T. 18 N., R. 13 W., Kateel River Meridian;

Thence northerly, between sections 34 and 35, 26 and 27, approximately 1½ miles to the corner of sections 22, 23, 26 and 27, T. 18 N., R. 13 W., Kateel River Meridian;

Thence westerly, between sections 22 and 27, approximately 2,100 feet to the meander corner of sections 22 and 27, at the line of mean high tide of Hotham Inlet, T. 18 N., R. 13 W., Kateel River Meridian;

Thence westerly, southwesterly, southeasterly, northerly, easterly and southerly, following the line of mean high tide of Hotham Inlet and Selawik Lake, closing the mouths of Potoniek Lake and the mouths of all rivers, channels, bays and inlets, to the meander corner of sections 1 and 6, on the south shore of Selawik Lake at the line of mean high tide, T. 11 N., Rs. 7 and 8 W., Kateel River Meridian;

Thence southerly, between Rs. 7 and 8 W., approximately 11½ miles to the corner of Tps. 9 and 10 N., Rs. 7 and 8 W., Kateel River Meridian;

Thence easterly, between Tps. 9 and 10 N., approximately 18 miles to the corner of Tps. 9 and 10 N., Rs. 4 and 5 W., Kateel River Meridian;

Thence southerly, between Rs. 4 and 5 W., approximately 6 miles to the standard corner of T. 9 N., Rs. 4 and 5 W., Kateel River Meridian;

Thence easterly, along the Second Standard Parallel North, approximately 6½ miles to the closing corner of T. 8 N., Rs. 3 and 4 W., Kateel River Meridian;

Thence southerly, between Rs. 3 and 4 W., approximately 10 miles to the corner of sections 19, 24, 25 and 30 T. 7 N., Rs. 3 and 4 W., Kateel River Meridian;

Thence easterly, between sections 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, 19 and 30, 20 and 29, 21 and 28, 22 and 27, 23 and 26, 24 and 25, approximately 18 miles to the corner of sections 19, 24, 25 and 30, T. 7 N., Rs. 1 E. and 1 W., Kateel River Meridian, the place of beginning.

UNITS OF THE NATIONAL WILDERNESS PRESERVATION SYSTEM WITHIN THE SELAWIK NATIONAL WILDLIFE REFUGE

Section 702 (12):

"Selawik Wilderness of approximately two hundred and forty thousand acres as generally depicted on a map entitled 'Selawik Wildlife Refuge', dated July 1980."

The Selawik Wilderness consists of the public lands, as defined by the

ANILCA, within the following boundary:

Beginning at the corner of sections 13, 14, 23 and 24, T. 17 N., R. 3 E., Kateel River Meridian;

Thence northerly, between sections 13 and 14, 11 and 12, 1 and 2, approximately 2½ miles to a point on the right bank of the Kugarak River between sections 1 and 2, T. 17 N., R. 3 E., Kateel River Meridian;

Insert "**to a point**" here.

Thence northwesterly, along the right bank of the Kugarak River located in the southerly portion of section 4, T. 18 N., R. 3 E., Kateel River Meridian;

Thence on an approximate forward bearing of N. 28° W., approximately ½ mile to the summit of a ridge located in the westerly portion of section 4, T. 18 N., R. 3 E., Kateel River Meridian, approximate elevation 1,050 feet;

Thence on an approximate forward bearing of N. 45° W., approximately 1,800 feet to the summit of a mountain located in section 5, T. 18 N., R. 3 E., Kateel River Meridian, approximate elevation 1,215 feet;

Thence on an approximate forward bearing of S. 50° W., approximately 3/4 mile to the corner of sections 5, 6, 7 and 8, T. 18 N., R. 3 E., Kateel River Meridian;

Thence southerly, between sections 7 and 8, approximately ½ mile to the ¼ section corner of sections 7 and 8, T. 18 N., R. 3 E., Kateel River Meridian;

Thence westerly, on the east and west centerline of section 7, approximately ½ mile to the center ¼ section corner of section 7, T. 18 N., R. 3 E., Kateel River Meridian;

Thence southerly, on the north and south centerlines of sections 7 and 18, approximately 1½ miles to the center south 1/16 section corner of section 18, T. 18 N., R. 3 E., Kateel River Meridian;

Thence westerly, on the east and west centerline of the southwest ¼ of section 18, approximately ½ mile to S 1/16 section corner of sections 13 and 18, T. 18 N., Rs. 2 and 3 E., Kateel River Meridian;

Thence northerly, between Rs. 2 and 3 E., approximately 3/4 mile to the corner of sections 7, 12, 13 and 18, T. 18 N. Rs. 2 and 3 E., Kateel River Meridian;

This is incorrect. It should be **W.**

Thence on an approximate forward bearing of N. 40° E., approximately 1 mile to the summit of a ridge located in the northeasterly portion of section 12, T. 18 N., R. 2 E., Kateel River Meridian, approximate elevation 1,550 feet;

This is incorrect. It should be **northwesterly.**

Thence northwesterly and westerly, along the crest of the Waring Mountains, approximately 18 miles to the summit of a mountain located in sections 10 and 11, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 1,125 feet;

Thence on an approximate forward bearing of N. 80° W., approximately 6,100 feet to the summit of a mountain located in the easterly portion of section 9, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 950 feet;

Thence northwesterly, westerly and southerly, along the crest of the Waring Mountains, approximately 4½ miles to the summit of a mountain located in the northerly portion of section 18, T. 18 N., R. 1 W., Kateel River Meridian, approximate elevation 900 feet;

Thence on an approximate forward bearing of S. 30° W., approximately 8,400 feet to the summit of a mountain located in section 24, T. 18 N., R. 2 W., Kateel River Meridian, approximate elevation 1,050 feet;

Thence westerly, northerly, and southwesterly, along the crest of the Waring Mountains, approximately 12½ miles to the summit of a mountain located in the northerly portion of section 27, T. 18 N., R. 3 W., Kateel River Meridian, approximate elevation 800 feet;

Thence on an approximate forward bearing of N. 85° W., approximately 7,100 feet to the summit of a mountain located in the northwesterly portion of section 28, T. 18 N., R. 3 W., Kateel River Meridian, approximate elevation 975 feet;

Thence southwesterly, northwesterly and westerly, along the crest of the Waring Mountains between the drainages of the Kobuk River and Selawik River approximately 24 miles to a point between sections 13 and 18, T. 18 N., Rs. 5 and 6 W., Kateel River Meridian, approximate elevation 900 feet;

Thence southerly, between Rs. 5 and 6 W., approximately 9 3/4 miles to the standard corner of T. 17 N., Rs. 5 and 6 W., Kateel River Meridian;

Thence easterly, along the Fourth Standard Parallel North, approximately 24 miles to the standard corner of T. 17 N., Rs. 1 and 2 W., Kateel River Meridian;

Thence northerly, between Rs. 1 and 2 W., approximately 3 miles to the corner of sections 13, 18, 19 and 24, T. 17 N., Rs. 1 and 2 W., Kateel River Meridian;

Thence easterly, between sections 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, 13 and 24, 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, 13 and 24, 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, 13 and 24, 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, approximately 23 miles to the corner of sections 13, 14, 23 and 24, T. 17 N., R. 3 E., Kateel River Meridian, the place of beginning.

UNITS OF THE NATIONAL WILD AND SCENIC RIVERS SYSTEM WITHIN THE SELAWIK NATIONAL WILDLIFE REFUGE:

Section 604:

"Selawik, Alaska--That portion from a fork of the headwaters in township 12 north, range 10 east, Kateel River meridian to the confluence of the Kugarak River; within the Selawik National Wildlife Refuge to be administered by the Secretary of the Interior."

NOTE: The boundary of the Selawik Wild River corridor will be determined during the comprehensive conservation planning process for the Selawik National Wildlife Refuge and will be published upon completion of that plan (due by December 1985).

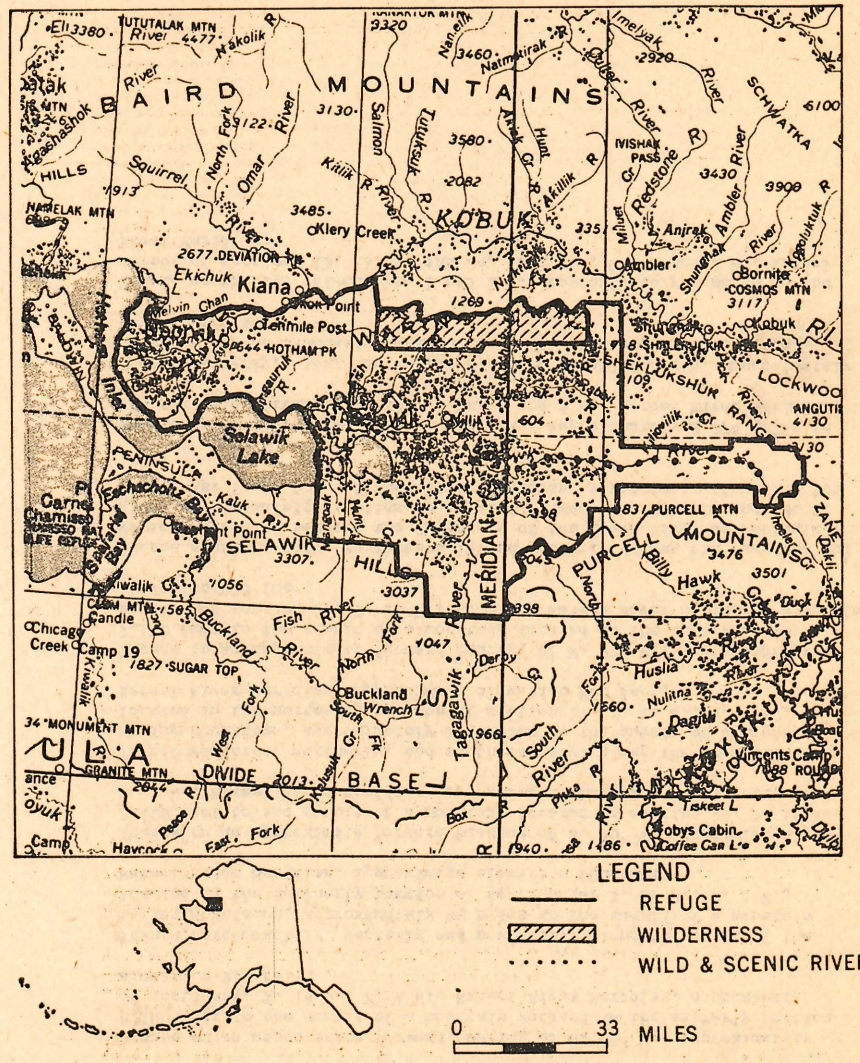
The following USGS quadrangle maps were used to prepare the legal description for the Selawik National Wildlife Refuge:

mr - minor revision
* - Quad depicts Wilderness boundary

Scale of Map	Name and Date
1:63,360	Baird Mountains (A-2) 1955 mr 1964.
1:250,000*	Selawik 1957 mr 1971.
1:63,360*	Selawik (A-3), (B-3), (C—3), (C-4), (C-5) 1955; (C-6) 1951; (D-1) 1955 mr 1967; (D-2) 1955 mr 1973; (D-3), (D-4), (D-5) 1955; (D-6) 1951.
1:250,000*	Shungnak 1955 mr 1974.
1:63,360*	Shungnak (D-4) 1955 mr 1964; (D-5), (D-6) 1955.
1:63,360	Candle (D-1) 1954.
1:63,360	Kateel River (D-6) 1954.

SELAWIK NATIONAL WILDLIFE REFUGE

PUBLIC LAW 96-487


BAIRD MOUNTAINS
KOBUK
Kiana
Selawik Lake
SELAWIK HILLS
PURCELL MOUNTAINS
BASE
MERIDIAN
Shungnak
Ambler
Buckland
Huslia
Hughes
Allakaket
Bettles
Tiniksaq
Arctic Village
Venetie
Fort Yukon
Circle
Eagle
Tanana
Fairbanks
Nenana
Minto
Manley Hot Springs
Rampart
Tanacross
Tok
Northway
Dawson
Whitehorse
Watson Lake
Fort Nelson
Fort St. John
Dawson Creek
Prince George
Quesnel
Williams Lake
Kamloops
Vernon
Penticton
Kelowna
Princeton
Hope
Vancouver
Victoria
Seattle
Portland
Salem
Eugene
Medford
Klamath Falls
Lakeview
Reno
Carson City
Sacramento
San Francisco
Fresno
Bakersfield
Los Angeles
San Diego
Las Vegas
Barstow
Needles
Flagstaff
Phoenix
Yuma
Tucson
Nogales
Douglas
Lordsburg
Deming
Las Cruces
El Paso
Albuquerque
Gallup
Grants
Santa Fe
Taos
Raton
Clayton
Tucumcari
Amarillo
Lubbock
Abilene
Fort Worth
Dallas
Waco
Austin
San Antonio
Laredo
Corpus Christi
Brownsville
Houston
Galveston
Beaumont
Port Arthur
Lake Charles
New Orleans
Baton Rouge
Shreveport
Monroe
Jackson
Vicksburg
Meridian
Tuscaloosa
Birmingham
Montgomery
Mobile
Pensacola
Tallahassee
Jacksonville
Orlando
Tampa
Miami
Key West
Atlanta
Augusta
Savannah
Charleston
Columbia
Greenville
Spartanburg
Asheville
Knoxville
Chattanooga
Nashville
Memphis
Little Rock
Fort Smith
Tulsa
Oklahoma City
Wichita
Topeka
Kansas City
St. Louis
Springfield
Joplin
Columbia
Jefferson City
Des Moines
Omaha
Lincoln
Grand Island
North Platte
Cheyenne
Laramie
Rawlins
Rock Springs
Evanston
Salt Lake City
Ogden
Provo
Logan
Pocatello
Idaho Falls
Boise
Twin Falls
Lewiston
Spokane
Coeur d'Alene
Wallace
Missoula
Kalispell
Great Falls
Helena
Butte
Bozeman
Billings
Miles City
Glendive
Williston
Minot
Bismarck
Dickinson
Fargo
Grand Forks
Devils Lake
Jamestown
Aberdeen
Watertown
Sioux Falls
Yankton
Pierre
Rapid City
Sturgis
Deadwood
Spearfish
Gillette
Sheridan
Buffalo
Casper
Riverton
Lander
Thermopolis
Worland
Cody
Powell
Lovell
Kemmerer
Afton
Jackson
Pinedale
Big Piney
Green River
Vernal
Price
Provo
Nephi
Fillmore
Beaver
Cedar City
St. George
Kanab
Page
Tuba City
Kayenta
Chinle
Window Rock
Gallup
Zuni
Holbrook
Winslow
Flagstaff
Prescott
Kingman
Lake Havasu City
Parker
Blythe
Indio
Palm Springs
Riverside
San Bernardino
Pasadena
Santa Barbara
Ventura
Oxnard
Santa Monica
Long Beach
Anaheim
Santa Ana
Irvine
Laguna Beach
Oceanside
Escondido
Chula Vista
Coronado
Imperial Beach
Tijuana
Ensenada
Mexicali
Calexico
El Centro
Brawley
Holtville
Calipatria
Niland
Westmorland
Salton Sea
Coachella
Thermal
Mecca
Desert Center
Blythe
Needles
Barstow
Victorville
Hesperia
Apple Valley
Lucerne Valley
Yucca Valley
Twentynine Palms
Joshua Tree
Morongo Valley
Banning
Beaumont
Hemet
San Jacinto
Perris
Lake Elsinore
Temecula
Murrieta
Fallbrook
Vista
San Marcos
Escondido
Ramona
Julian
Cuyamaca
Descanso
Pine Valley
Alpine
Jamul
Spring Valley
La Mesa
El Cajon
Lemon Grove
National City
Chula Vista
Imperial Beach
Coronado
Point Loma
Ocean Beach
Mission Beach
Pacific Beach
La Jolla
Del Mar
Solana Beach
Encinitas
Carlsbad
Oceanside
San Clemente
Dana Point
Laguna Beach
Irvine
Newport Beach
Huntington Beach
Seal Beach
Long Beach
Torrance
Redondo Beach
Hermosa Beach
Manhattan Beach
El Segundo
Inglewood
Culver City
Beverly Hills
Hollywood
Burbank
Glendale
Pasadena
Arcadia
Monrovia
Duarte
Azusa
Glendora
San Dimas
La Verne
Claremont
Upland
Rancho Cucamonga
Ontario
Chino
Norco
Corona
Riverside
Moreno Valley
Perris
Hemet
San Jacinto
Beaumont
Banning
Cabazon
Indio