

MANAGEMENT UNIT 5: KUSKOKWIM RIVER

Background

Location and Land Ownership. The Kuskokwim River management unit consists of the watersheds that drain directly into the main stem of the Kuskokwim River between Halfway Mountain and the Tatlawiksuk River. Included are the watersheds of the Nunsatuk, Black, Selatna, Little Selatna, and Katlitna rivers, and Beaver Creek. Two-thirds of these lands are state owned or state selected. Much of the state-selected land overlaps with Native selections. Most of the northern and eastern portions of the unit are Native owned, Native selected, or federal lands. Approximately 35 parcels of private land -- mostly Native allotments -- are scattered along the major rivers. McGrath, the second largest community in the planning area, is in the northwestern corner of the unit.

Resources and Land Use. This unit contains riparian stands of white spruce, birch, and cottonwood. The stands are up to two miles wide along the Kuskokwim River and its major tributaries. Behind the riparian zone are rolling uplands with open black spruce woodlands and shrub vegetation. The main uses of state lands and waters in this area currently are hunting for moose and waterfowl, fishing, trapping, and timber harvest for personal and commercial use. Most use is by McGrath area residents, and in the southern portion of the unit, by people from Stony River and Kwethluk. State lands near McGrath also are important for local recreation. The Roundabout Mountains and the uplands north of Beaver Creek contain moderate to high potential for gold, silver, and base metals. Lands at Appel Mountain were opened for forty homestead entries in 1986. These private parcels are presently used for private recreation; some may be used for residences in the future.

Public Access. State lands near McGrath and those along the rivers are readily accessible. The main stem of the Kuskokwim River is the major transportation route through the

unit; it carries commercial barges and small-boat traffic in the summer and snowmachines and wheeled vehicles in the winter. Some of the Kuskokwim River tributaries are navigable for a part of their length. McGrath serves as the hub for air transportation in the upper Kuskokwim basin. Floatplanes can land on portions of the main river and large sloughs. The Iditarod Race Trail crosses the northern edge of this unit. Other important roads and trails include the Sterling Landing Road, Mail Trail 202, Candle Creek trail, Takotna-McGrath trail, portions of the Iditarod National Historic Trail system, and winter trails on the Kuskokwim River. Local trails are the main access to lands away from the rivers.

Management Intent

This unit contains accessible river corridors and remote uplands. The general management intent for lands along the rivers is to provide opportunities for private land acquisition and to protect public uses of state lands. These lands are some of the most accessible state lands in the Kuskokwim basin, with the highest settlement suitability, forest potential, and habitat value. The highest value forest and habitat lands will be kept in public ownership and managed for forestry for personal and commercial use, fish and wildlife habitat, recreation, and transportation. Interspersed with the retained lands are five areas identified for disposal, in which a total of 18,155 acres are proposed for land offerings. Some of the proposed disposals contain overlapping state and Native selections. These lands cannot be included in state land offerings unless they are conveyed to state ownership. Two areas, one near Candle and the other near Nunsatuk River will be reconsidered for possible sale when this plan is updated.

Lands away from the river will be retained in public ownership and managed for multiple

use. The primary surface use of most of the state land will be fish and wildlife habitat. All state lands retained in public ownership will remain open to new mineral entry. Lands proposed for disposal will be closed to mineral entry before they are offered for sale. Portions of the Beaver Creek and Tatalina River drainages will be open to remote cabin permits.

Although bordered by Native-owned lands, the beds of the Kuskokwim River and other navigable waters such as the Takotna, Katlitna, and Selatna rivers are state owned and are subject to the guidelines in this plan. The state-owned beds of navigable waters in this unit will remain open to mineral entry.

Subunit 5a - Kuskokwim Corridor

The lands bordering the Kuskokwim River from McGrath to Stony River are some of the most productive forestlands in the planning area. The largest commercial timber harvests in the Kuskokwim basin have been in this subunit. In addition, this area provides important moose winter range and migration routes for salmon. People from McGrath, Stony River, Kwethluk, and other downriver communities use this area for moose hunting, fishing, and boating. This subunit is a mix of state-owned lands, state selections, and overlapping state and Native selections. One trapping permit has been issued on state lands south of Devil's Elbow. State lands in this corridor will be kept in public ownership and managed for forestry for personal and commercial use, fish and wildlife habitat and harvest, public recreation, and transportation.

A 6,400 acre block of land along the Kuskokwim River on the southern boundary of this subunit is proposed for state selection because of its good river access and high forestry and habitat values. Most of this block has been selected by Native corporations. If conveyed to the state, it will be managed as part of subunit 5a.

Up to forty entries were allowed in the Appel Mountain disposal in the northern-most block of this subunit. Because of the high density of stakings in the original offering, Appel Moun-

tain will not be reopened for additional stakings; it will be managed as part of subunit 5a.

Subunit 5b - Appel II

This subunit contains state-owned lands and overlapping state and Native selections next to the east boundary of the past Appel Mountain disposal. Approximately 3,000 acres will be offered for private ownership in this subunit to supply land for private recreational and residential use near McGrath. Remaining public lands will be available for timber harvest, fish and wildlife habitat, and public recreation. Because of its proximity to McGrath and accessibility by trail and river, this area is a high priority for near-term disposal.

Subunit 5c - McGrath Townsite

Approximately 55 acres of land that were conveyed to the state for airport facilities have been declared surplus land by the Department of Transportation and Public Facilities and are available for other uses. Because the land is located in McGrath, it is valuable for residential use and local recreation. The City of McGrath has expressed interest in having a part of this land sold for private ownership, but in 1986 decided that a market did not exist for immediate sale. This subunit is designated for settlement and public recreation. If in the future the city council determines that a need exists for additional private land in McGrath, this acreage will be made available for sale. Local recreation sites to be kept in public ownership will be identified at the time a sale is designed. Currently, a city park occupies a small portion of the southwest corner of this subunit.

Subunit 5d - Candle Hills

The Candle Hills subunit is state-selected land along the Sterling Landing Road. The area has high potential for settlement on the south-facing slopes, high potential for hard-rock gold mining, and has been identified as a possible source of riprap for McGrath. Because of current public use of this land, and because of the potential for mineral development, this area will be kept in public ownership in the near term and managed for general public use.

This parcel will be reevaluated when the plan is updated to determine whether it should be kept in public ownership for the long term or offered for sale. This subunit contains approximately 2,400 acres of land that could be offered for sale.

Subunit 5e - Vinasale

The Vinasale subunit consists of one large and two small blocks of overlapping state and Native selections just south of McGrath. These lands have good river access and forest cover and are close to the growing community of McGrath. If the land in this subunit is conveyed to the state, approximately 5,500 acres of land will be made available for private ownership.

This subunit, particularly land around Wilson Slough, is also an important site for pike fishing and moose hunting. Vinasale Mountain is a possible source of riprap for McGrath and is the site of several mining claims. Remains of old villages at Vinasale, two cemeteries, and a Russian-American trading post are contained within the unit. Land offerings in this area will be designed to keep these important public recreation sites, cultural sites, and riprap sources in state ownership.

A 600-acre parcel next to the northernmost block of Native-selected land in this unit is proposed for state selection. If conveyed to the state it will be managed as part of subunit 5e.

Subunit 5f - Selatna

The northern half of the Selatna subunit has overlapping state and Native selections; the southern half is state owned. One trapping cabin permit has been issued on the eastern edge of the subunit. The Native selections are Cook Inlet Region, Inc. (CIRI) out-of-region selections. They are a low priority for CIRI, and are not likely to be conveyed to the corporation. There is one trapping cabin on the eastern boundary of the subunit. The best access through the unit is along the Kuskokwim and Selatna rivers across lands that are overlapping selections. If accessible lands in the subunit are conveyed to the state, ap-

proximately 5,000 acres will be offered for private ownership.

Subunit 5g - Nunsatuk North

Lands west of the Kuskokwim River in this subunit are state selected; east of the river, they are overlapping state and CIRI out-of-region selections. The overlapping selections are a low priority for CIRI and are not likely to be conveyed to the Native corporation. If these selections are conveyed to the state, approximately 4,600 acres of land will be offered for private ownership. If only the lands west of the river become state owned, approximately 3,000 acres of land would be offered. Two possible archaeological sites exist within subunit 5g; land offerings will be designed to avoid disturbance to these sites.

Subunit 5h - Nunsatuk River

The Nunsatuk subunit is state land on the Kuskokwim and Nunsatuk rivers. This land has high potential for settlement and good river access. It is also intensively used by residents of Stony River and downriver communities for trapping and hunting. A possible archaeological site exists in this subunit. Because of the high level of public use, this land will be kept in public ownership in the near term and managed for general use. This parcel will be reevaluated when the plan is updated to determine whether it should be kept in public ownership or offered for sale. This subunit contains approximately 750 acres that could be offered for sale.

Subunit 5i - Hinterlands

The hinterlands comprise several blocks of lands with little access and low to moderate resource values. Most of the hinterlands are state owned, with portions that are state selected or overlapping state and Native selections. Portions of these areas are identified in the USDA Exploratory Soil Survey as having moderate potential for agriculture. However, detailed information on soils and climate is not available to confirm these ratings, and no market currently exists for agricultural land. This subunit will be retained in public ownership and managed for general multiple use.

Most of the block west of the Kuskokwim River in the Beaver Creek drainage will be open for remote cabin permits. Present information indicates that the impacts of military training on state lands south of Tatalina Air Force Station in this subunit or along the upper Dishna River in unit 8 would be less than at other sites proposed in the planning area. Based on preliminary information, these activities appear compatible with the management intent for state lands in this subunit. The Guard has been less interested in this site than the proposed Dishna site described in unit 8 because of the adjacent private lands that may restrict maneuvers. A final decision on the establishment of such a training site will not be made until an environmental assessment is completed (also see units 8 and 9).

Subunit 5j - Black River

The Black River subunit comprises five blocks of high-value habitat lands with little access. Most of the land is state owned; smaller portions are state selected or under overlapping state and Native selections. One trapping cabin permit has been issued in this subunit south of Devils Elbow. High mineral potential and a number of mining claims near Vinasale Mountain occur in T30N R34W S.M. The Iditarod race trail and a section of the Iditarod National Historic Trail System cross the unit.

The lands in the Black River subunit will be retained in state ownership and managed for multiple use with emphasis on fish and wildlife habitat and harvest. The northern half of the main block of state land west of the Kuskokwim River also will be open to remote cabin permits. The north side of Roundabout Mountain is the site of a possible riprap source for McGrath. Extensive bogs west of McGrath in T33N R34W S.M. may have peat of commercial value. Peat and materials extraction is permitted in this subunit when consistent with management of fish and wildlife resources. Present information indicates that the impacts of military training on state lands south of Tatalina Air Force Station in this subunit or along the upper Dishna River in unit 8 would be less than at other sites proposed in

the planning area. Based on preliminary information, these activities appear compatible with the management intent for state lands in this subunit. The Guard has been less interested in this site than the proposed Dishna site described in unit 8 because of the adjacent private lands that may restrict maneuvers. A final decision on the establishment of such a training site will not be made until an environmental assessment is completed (also see units 8 and 9).

Management Guidelines

The complete set of areawide management guidelines is presented in Chapter 2. Any of the guidelines could apply to uses within this management unit. Those most likely to apply are listed below:

- Cultural resources
- Fish and wildlife habitat
- Forestry
- Lakeshore management
- Public and commercial recreation resources
- Remote cabins and trapping cabins
- Settlement
- Stream corridors
- Subsurface resources
- Trail management
- Wetlands management

Guidelines specific to this management unit are listed by subunit in the following sections.

Subunits 5a, 5b, 5d, 5e, 5f, 5g, 5h, & 5j - Kuskokwim Corridor, Candle Hills, Appel II, Vinasale, Selatna, Nunsatuk North, Nunsatuk River, & Black River

Grazing. Grazing leases or permits generally will not be allowed in the following areas because of their importance as winter concentration zones for moose. Temporary passage of livestock through this area is allowed to reach areas where grazing is permitted. Grazing may be allowed in portions of these areas if consistent with the guideline in Chapter 2 ("Grazing on Important Habitat Lands").

- within 2 miles of the Kuskokwim River within the unit
- within 1 mile of the Takotna River within the unit
- within 1 mile of the Selatna River between its mouth and T27N R34W S.M. sec. 17
- That portion of the unit north of the north half of T26N S.M. and west of the west half of R36W S.M.

Subunits 5a, 5i, and 5j - Kuskokwim Corridor, Hinterlands, & Black River

Agricultural Potential. Although preliminary ratings in the USDA Exploratory Soil Survey show portions of these subunits as having moderate potential for agriculture, detailed information is unavailable. To protect options for long-term use of these lands, the Division of Agriculture should be consulted before permits or leases are issued for any activities that would significantly diminish their capability to support agriculture.

Subunits 5b, 5d, & 5f - Appel II, Candle Hills, & Selatna

Access Needs. If these areas are conveyed to the state and offered for disposal, additional legal access may be needed to be established before sale. See page 4-13 and 4-14 for a more detailed description of access needs.

Subunit 5b - Appel II

Disposal Design. Before offering this subunit for disposal, the Division of Parks and Outdoor Recreation will be consulted to identify a trail route between the Kuskokwim River and the retained lands on the mountain's summit. Fifty-foot staking setbacks will be required along this route to keep public access available between recreation lands on the summit and major trails along the river. The Mail Trail 202 is an important dog-mushing trail, and will be retained in public ownership.

Iditarod National Historic Trail System. Segments of the Iditarod National Historic Trail System cross this subunit. The historic trails

will be retained in public ownership. The width of the publicly owned corridor will be determined at the time the disposal is designed in accordance with the Trail Management guidelines in Chapter 2.

Subunits 5b, 5e, 5f, and 5g - Appel II, Vinasale, Selatna, & Nunsatuk North

Stream Corridors and Wetlands. The rivers within these subunits meander and have many old oxbows. The band of white spruce and hardwood vegetation between the rivers, the oxbows, and wetlands inland from the rivers is typically narrow. To keep good cabin sites available and to protect public access and recreation along the rivers, a 100-foot corridor will be retained in public ownership on each side of the Kuskokwim and Selatna rivers in areas offered for sale in these subunits. Staking will be allowed up to wetlands, but there will be a 50-foot building setback from the wetlands. Outhouses, septic tanks, and other waste-disposal facilities must be sited to meet the Department of Environment Conservation (DEC) guidelines, which include a 100-foot setback from wetlands and water bodies.

Subunits 5b and 5e - Appel II and Vinasale

Local Lotteries. Because these disposals are intended to supply land primarily for local recreation and residential use, lotteries for entry permits in the Appel II and Vinasale disposals should be held in the nearest community, McGrath.

Subunit 5e - Vinasale

Timing of Disposal. Land ownership around this subunit is a complex pattern of state and Native lands. Planning for Native lands is not yet complete in this area. If lands in the Vinasale subunit are conveyed to the state, they will not be offered for disposal until at least 1993 to allow for coordination between state and Native land offerings and consolidation of state lands through land exchanges.

Disposal Design. This subunit contains popular sites for fishing, hunting, boating, and camping by area residents. Wilson Slough is categorized as a recreational lake (see Lakeshore Management guidelines, page 2-18). At least 50 percent of the shore of Wilson Slough will be retained in public ownership, including important public recreation sites. Important public recreation sites on the Kuskokwim River also should be identified before disposal and retained in public ownership.

Navigable Waters on Non-State Lands

Peregrine Falcon Nest. A peregrine falcon nest exists along the Kuskokwim River in T33N R33W S.M. The Habitat Division of the Department of Fish and Game should be consulted before permits or leases are issued on the state-owned beds of navigable waters in the north half of this township.

Subunits 5i and 5j - Hinterlands and Black River

Remote Cabin Permit Areas. Parts of these subunits are within the Tatalina block of the Dishna - Folger - Tatalina remote cabin permit area. Boundaries of the area open for remote cabin permits are shown on Map 2.2. Parts of subunit 9b are also within this block. A total of eleven remote cabin permits will be allowed in the Tatalina block, with a maximum of three remote cabin permits allowed in any one township.

RESOURCE INFORMATION SUMMARY

Management Unit 5 - Kuskokwim River

| Resource | 5a | 5b | Subunit | 5c | 5d |
|------------------------|---|--|---------|-------------------------------------|---------------------------------------|
| Agriculture | Low to moderate potential | Low potential | | N/A | Moderate along river, rest unsuitable |
| Energy | --- | --- | | --- | --- |
| Fish | Takotna R., Nixon Fork, Kuskokwim R., salmon & resident fish | Kuskokwim R.: salmon & resident fish | | --- | None documented |
| Forestry | High potential & current use | High along river & south slopes | | N/A | Moderate on south slopes |
| Grazing | High potential | Moderate potential | | N/A | Moderate potential |
| Historic/cultural | High potential along Kuskokwim River & Takotna/Nixon confluence | Moderate potential | | N/A | Unknown |
| Materials | Low potential | Low potential | | Unknown | Possible rip-rap source |
| Minerals | Most low potential, some moderate | Low to very low potential | | N/A | Very high potential, existing claims |
| Oil & gas | Unknown | Unknown | | Unknown | Unknown |
| Public access | Boat, plane, trails on Kuskokwim River & over-land from McGrath | Boat on river, trails from McGrath | | Airstrip, city roads | Road from Sterling Landing |
| Recreation | Moderate along river; local use near Appel Mt. | Local use along river | | Local use -- within town of McGrath | Low use and potential |
| Settlement suitability | Mostly high | High along river & on south slopes | | High | High on south slopes |
| Wildlife | A-2; mosse winter range; bear, wtaerfowl | A-2/C; moose winter range; bear, waterfowl | | A-2; bear, moose | B-1; bear, moose |
| Important trails | Mail Trail 202; Iditarod NHTS | Mail Trail 202 Iditarod NHTS | | Local use trails Iditarod NHTS | Sterling Landing - Takotna Road |

See glossary for definition of ratings.

RESOURCE INFORMATION SUMMARY

Management Unit 5 - Kuskokwim River

| Resource | Subunit | | | |
|---------------------------|--|---|---|---|
| | 5e | 5f | 5g | 5h |
| Agriculture | Moderate along rivers | Moderate along rivers | Moderate along river | Moderate along Kuskokwim |
| Energy | --- | --- | --- | --- |
| Fish | Kuskokwim R. & sloughs: salmon & resident fish | Kuskokwim & Selatna: salmon & resident fish | Kuskokwim R.: salmon & resident fish | Kuskokwim & Nunsatuk: salmon & resident fish |
| Forestry | Mostly high | High along river & on south slopes | High along river | High-moderate along river |
| Grazing | High potential | Moderate potential | Moderate-high potential | Moderate potential |
| Historic/ Cultural | Known historic sites | High potential along river | Moderate potential along river | Moderate potential along rivers |
| Materials | Possible rip-rap source | Low potential | Low potential | Low potential |
| Minerals | Mostly low potential, some moderate & high potential near Vinasale Mountain | Low potential | Low potential | Very low potential |
| Oil & Gas | --- | --- | --- | --- |
| Public Access | Boat, plane, trails on Kuskokwim River | Boat, plane, trails on Kuskokwim & Selatna rivers | Boat, plane, trails on Kuskokwim R. | Boat, trails on Kuskokwim & Nunsatuk rivers |
| Recreation | Moderate use on river and Wilson Slough | Moderate use on rivers | Moderate use on river | Moderate use on rivers |
| Settlement Suitability | Mostly high | High along rivers | High along river | High in narrow band on rivers |
| Wildlife | Mostly A-2, some B-1; moose winter range; bear, waterfowl | Mostly A-2, some C; moose winter range; bear, waterfowl | Mostly A-2, some C; moose winter range; bear, waterfowl | A-2; moose winter range; bear |
| Important Trails | Local trail to Vinasale Mt. | --- | --- | --- |

See glossary for definition of ratings.

RESOURCE INFORMATION SUMMARY

Management Unit 5 - Kuskokwim River

| Resource | Subunit | |
|---------------------------|---|---|
| | 5i | 5j |
| Agriculture | Mixed: moderate potential to unsuited | Mixed: Moderate potential to unsuited |
| Energy | --- | Peat reserves west of McGrath |
| Fish | None documented | None documented |
| Forestry | Most unsuited, pockets with low potential | Most unsuited, pockets with low potential |
| Grazing | Mixed: low to high potential | Moderate to high potential |
| Historic/ Cultural | Unknown | Iditarod NHTS west of McGrath |
| Materials | Low potential | Possible rip-rap source on Roundabout Mt. |
| Minerals | Most low to very low potential | Most low potential, some moderate; high potential & claims east of Vinasale |
| Oil & Gas | Part in Minchumina Basin | --- |
| Public Access | Boat on Selatna River | Local trails near McGrath |
| Recreation | Unknown | High local use near McGrath, rest low potential |
| Settlement Suitability | Most unsuited, pockets with low potential | Most unsuited, pockets with low potential |
| Wildlife | B-2/C; bear, moose | A-2/B-1; moose winter range; bear |
| Important Trails | Trail to White Mt. mine | Iditarod Race Trail Iditarod NHTS Takotna-McGrath trail |

See glossary for definition of ratings.

LAND-USE DESIGNATION SUMMARY

MANAGEMENT UNIT 5 - KUSKOKWIM RIVER

| SUBUNIT | LAND OWNERSHIP | LAND USE DESIGNATIONS | | | | COMMENTS |
|--------------------------|--|---|---|---|-------------------------|--|
| | | Primary Surface Uses | Secondary Surface Uses | Prohibited Surface Uses ^a | Subsurface ^b | |
| 5a Kuskokwim Corridor | State, state/ Native select. & private | Forestry Public recreation Wildlife habitat | | Land disposals Remote cabins Grazing in part of subunit | Open | Includes past Appel Mt. disposal; includes proposed selections |
| 5b Appel II | State & state selected | Settlement | Forestry Public recreation Wildlife habitat | Trapping cabins after sale is scheduled Remote cabins Grazing in part of subunit | Closed prior to sale | Net sale area = 3,000 acres |
| 5c McGrath | State | Public recreation Settlement | | Trapping cabins Remote cabins Grazing | Closed prior to sale | Net sale area = up to 55 acres |
| 5d Candle Hills | State selected | Resource mgmt. | Forestry Minerals Public recreation Wildlife habitat | Land disposals Remote cabins | Open | Reconsider for sales when plan is updated |
| 5e Vinasale | State/Native selected | Settlement | Forestry Public recreation Wildlife habitat | Trapping cabins after sale is scheduled Remote cabins Grazing in part of subunit | Closed prior to sale | Net sale area = 5,500 acres Historic site present |
| 5f Selatna | State/Native selected | Settlement | Forestry Public recreation | Trapping cabins after sale is scheduled Remote cabins Grazing in part of subunit | Closed prior to sale | Net sale area = 5,000 acres |

^aOther uses such as material sales, land leases, or permits that are not specifically prohibited may be allowed. Such uses will be allowed if consistent with the management-intent statement, the management guidelines of this unit, and the relevant management guidelines listed in Chapter 2. Grazing may be allowed in portions of closed units when consistent with the guideline in Chapter 2 (Grazing on Important Habitat Lands).

^bAll areas are available for leasing for leasable minerals. Statements of whether or not the unit is open to mineral entry refer only to locatable minerals.

LAND-USE DESIGNATION SUMMARY

MANAGEMENT UNIT 5 - KUSKOKWIM RIVER


| SUBUNIT | LAND OWNERSHIP | LAND USE DESIGNATIONS | | | | COMMENTS |
|----------------------|--|-------------------------|---|---|-------------------------|--|
| | | Primary Surface Uses | Secondary Surface Uses | Prohibited Surface Uses ^a | Subsurface ^b | |
| 5g Nunsatuk North | State/Native selected | Settlement | Forestry Public recreation Wildlife habitat | Trapping cabins after sale is scheduled Remote cabins Grazing | Closed prior to sale | Net sale area = 4,600 acres |
| 5h Nunsatuk River | State | Resource mgmt. | Forestry Public recreation Wildlife habitat | Land disposals Remote cabins Grazing in part of subunit | Open | Reconsider for sales when plan is updated. |
| 5i Hinterlands | Most state, some state selected, state/Native selected | General use: low values | Remote cabins in part of subunit | Land disposals Remote cabins in part of subunit | Open | |
| 5j Black River | Most state, some state selected, state/Native selected | Wildlife habitat | Public recreation Remote cabins in part of subunit Grazing in part of subunit | Land disposals Remote cabins in part of subunit | Open | |

^aOther uses such as material sales, land leases, or permits that are not specifically prohibited may be allowed. Such uses will be allowed if consistent with the management-intent statement, the management guidelines of this unit, and the relevant management guidelines listed in Chapter 2. Grazing may be allowed in portions of closed units when consistent with the guideline in Chapter 2 (Grazing on Important Habitat Lands).

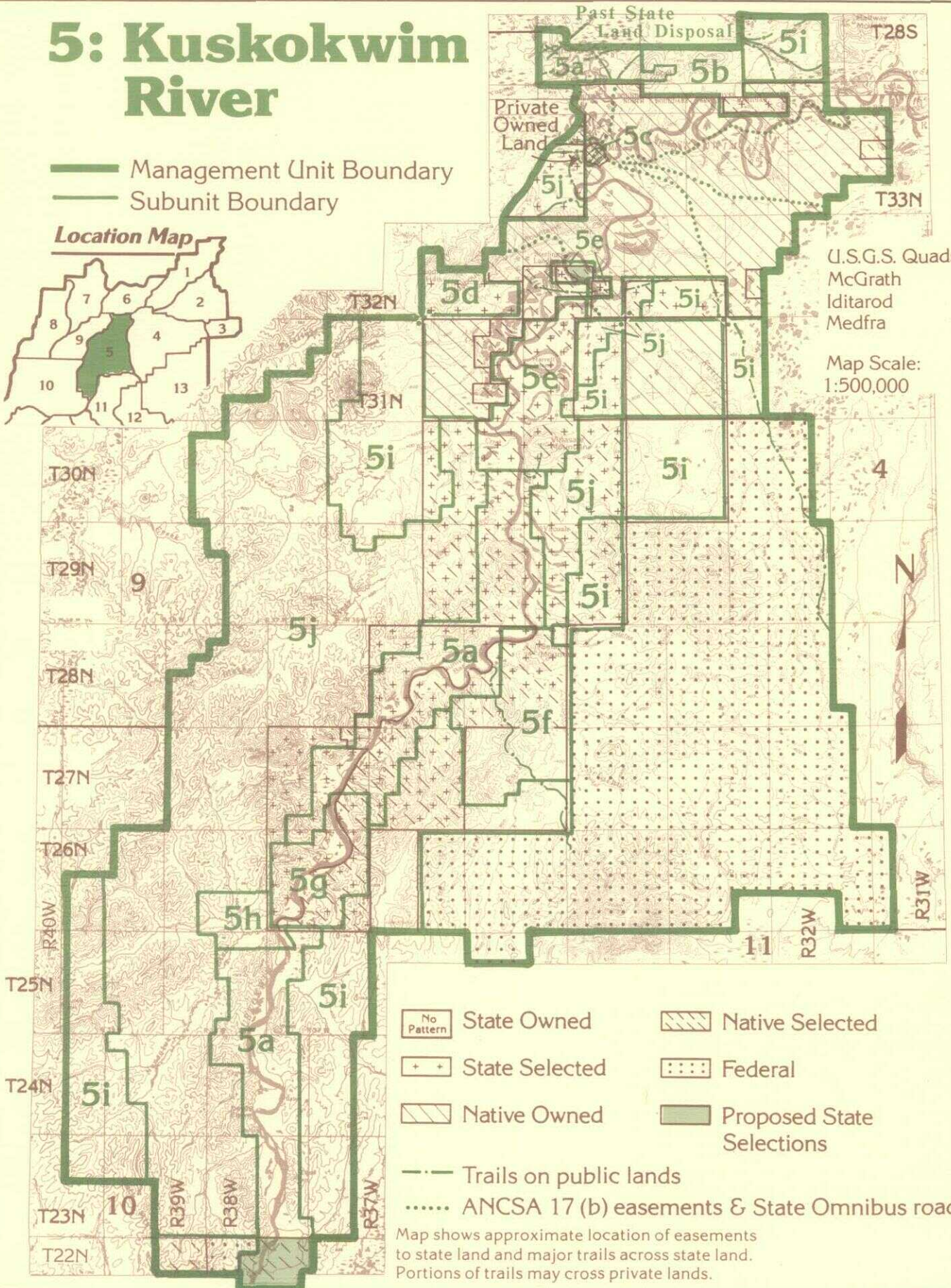
^bAll areas are available for leasing for leasable minerals. Statements of whether or not the unit is open to mineral entry refer only to locatable minerals.

Kuskokwim Area Plan

5: Kuskokwim River









-  Management Unit Boundary
-  Subunit Boundary

Location Map



U.S.G.S. Quads:
McGrath
Iditarod
Medfra

Map Scale:
1:500,000

- | | | |
|--|--|---|
|  No Pattern | State Owned |  Native Selected |
|  + + | State Selected |  Federal |
|  / / | Native Owned |  Proposed State Selections |
|  - - - | Trails on public lands | |
|  | ANCSA 17 (b) easements & State Omnibus roads | |

Map shows approximate location of easements to state land and major trails across state land. Portions of trails may cross private lands.