

## **Brooks Foothills Region (B)**

The Brooks Foothills Region encompasses an area of 8.6 Million acres, of which state-owned and state-selected lands comprises 3,328,697 acres. The region extends from the Umiat Meridian line north to the National Petroleum Reserve-Alaska boundary at the Colville River. Its western extent is drawn at the southwest corner of the township line K030N013E and continues more or less northward to the northwest corner of township U006S017W. Its eastern extent follows the 5-mile buffer of the Dalton Highway corridor until the northeast corner township U008S013E and stair-steps westward to the Kuparuk River to U005S009E then to the Anaktuvuk River to its confluence with the Colville River.

Major drainages in the region from the Brooks Range to the Colville include the Chandler, Anaktuvuk, Kuparuk, Nanushuk and Itkillik rivers. This region is wholly within the North Slope Borough. The mountainous southern portion of this region is within Gates of the Arctic National Park and Preserve, as well as a small portion of the Noatak Preserve Wilderness Area. Native corporations own a significant amount of land throughout the region. The region also contains small parcels of Native allotments, and various Federal mining claims. The remainder is a mix of state-owned and state-selected lands. Much of the state-selected lands are also selected by the corporations, and it is not certain how much of the state-selected land will end up in state ownership. Most of the Federal land within this region has been selected either by the state or Native corporations. This region includes the community of Anaktuvuk Pass.

### **Distribution and Characteristics**

State-owned lands are concentrated south of the Colville River, broken up by Native corporation ownership along major drainages from the Brooks Range. There are approximately 3.3 million acres of state-owned and state-selected lands. State-selected lands generally follow the same distribution as state-owned lands, either filling in areas currently in state ownership or extending from these lands. Reflecting the size of this region, topography is varied, consisting of the Arctic Coastal plain in the northern part of the region, and by the foothills and rugged, mountainous terrain of the Brooks Range in the southern part. Vegetative patterns reflect topography. Tundra dominates within the lowlands and alpine vegetation in mountainous areas. River bottoms are characterized by high brush, primarily willows and alders. There is very little development within the region and population is centered in the lone community of Anaktuvuk Pass.

### **Access, Resources, and Uses of State Land**

This region consists of some of the most remote terrain in Alaska. Commercial development in this region is virtually nonexistent, with the exception of widely scattered airstrips and

hunting camps. The nearest road is the Dalton Highway at least 5 miles away from various points along the region’s eastern boundary. The village of Anaktuvuk Pass, with an approximate population of 300, is the only permanent community in the region and is approximately 60 miles from the Dalton Highway. The southern portion of the region is mountainous and is largely within Gates of the Arctic National Park and Preserve and a small portion of the Noatak Park and Preserve. The eastern reach of the Arctic Foothills coal sub-province underlies a significant portion of the region from the Dalton Highway to the Colville River and beyond.

There is one RS 2477 (RST 450) trail in the region, known as the Hickel Highway, that runs through Anaktuvuk Pass and north along the Chandler and Anaktuvuk Rivers. Subsistence use occurs throughout the region for caribou, moose, and anadromous fish, as well as berries and other plants. Sport hunting and fishing occur throughout most of the region. Anaktuvuk Pass community members utilize the eastern portions of this region for subsistence activities including hunting and trapping. Recreation, including river floats, mountain biking, snowmachining, backpacking and backcountry skiing, also occurs and is widely dispersed.

### **Management Planning Constraints and Considerations**

No state and local management plans have previously affected this area. The North Slope Borough maintains both a comprehensive plan and a district coastal management plan. Both were consulted in the development of this plan.

### **Management Summary**

State land will be managed consistent with its designation(s); as specifically articulated through management intent found in the Resource Allocation Table in Chapter 3 and the applicable goals, objectives, and guidelines found in Chapter 2. Some lands have one designation while other lands are co-designated. The acreages listed below provide a quick reference of the designations and co-designations used in this region, and the acreages of designation(s).

<b>Designation or Co-Designations</b>	<b>Acreage</b>
Habitat	99,442ac
Public Recreation-Dispersed, Habitat	432,123ac
Resource Management	2,766,286ac
Settlement	30,846ac

## Resource Allocation Table – Brooks Foothills Region (B)

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-01</b> <b>Nigu River Block</b>	Rm 45,278ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is state-selected and top filed bordering three Federal Conservation System Units: NPR-A, Noatak National Preserve and Gates of the Arctic National Park and Preserve. BLM lands are to the north. The area is remote and comprised primarily of the Nigu River drainage and associated tributaries and includes mountains of the Brooks Range. Vegetation is mainly tundra in drainage areas and shrublands.</p> <p>The Western Arctic Caribou Herd (WACH) are present throughout the area and it is used as a spring and fall migration corridor. Dall sheep are present at higher elevations and dispersed subsistence harvest of caribou, sheep and furbearers occurs throughout. Recreation occurs through the river corridor.</p>
<b>B-02</b> <b>East Fork</b> <b>Etivluk River</b>	Rm 321,199ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This large unit borders NPR-A to the west and consists of mainly state-owned lands, but also includes a relatively small amount of state selections and top filed lands. The area is remote and relatively flat with the East Fork of the Etivluk River running through the middle. Vegetation mainly consists of tussock tundra, shrublands and wet meadows.</p> <p>The unit is within the large oil and gas state sale area. ADL 420817 exists in the southeastern edge of the unit being an easement issued airstrip associated with DMLW issued research permits. Moose, musk ox, and the WACH are present throughout and spring caribou migration occurs in the northern and southern parts of the unit. Dispersed subsistence harvest of caribou, furbearers and small game occurs throughout. The East Fork of the Etivluk River provides public recreation opportunities.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-03</b> <b>Etivluk and Colville River Junction</b>	Ha/Rd 28,805ac	Map 3-4	<p>Manage to protect wildlife, habitat and recreational values, while retaining the natural character of the area. Maintain harvest opportunities and protect anadromous streams.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>Located at the junction of the Etivluk and Colville Rivers, the unit borders ADL 64098 to the north and unit B-02 to the south and consists of both state-owned and selected land. The area is remote and relatively flat with drainage areas. Vegetation mainly consists of wet meadows and shrublands, including tussock tundra.</p> <p>The unit is within the larger oil and gas state sale area. The WACH are present within the area and important moose wintering habitat occurs throughout. The Colville River is anadromous (see unit B-19). Dispersed subsistence harvest of caribou, furbearers and small game occurs, and both the large rivers are utilized for public recreation.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-04</b> <b>Oolamnagavik River Area</b>	Rm 500,483ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is located east of B-02 and consists of state-owned lands and some state-selected lands to the east. The area is remote and typically lower grade in the south, then moving to higher terrain in the northern areas. Vegetation mainly consists of wet meadows in the north half, while transitioning to tussock tundra and shrublands to the south.</p> <p>The unit is within the larger oil and gas state sale area. The WACH and moose are present throughout and brown bears are present in the Oolamnagavik River drainage. Winter trails exist and dispersed subsistence harvest of caribou, furbearers and small game occurs and for moose in the far north.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-05 Three Rivers Drainage</b>	Ha 36,262ac	Map 3-4	<p>Manage to protect wildlife and habitat values, while retaining the natural character of the area. Maintain harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is encompassing three river drainages (Oolamnagavik, and Kurvpa Rivers and Aupuk Creek) and is directly adjacent to B-04. The area is remote, and vegetation mainly consists of wet meadows, with some tussock tundra and shrublands.</p> <p>The unit is within the larger oil and gas state sale area. Moose wintering occurs throughout and the WACH and brown bears are present throughout. Riparian shrub habitat is important for breeding passerines. Rough-legged hawk nesting occurs. Dispersed subsistence harvest of caribou, furbearers and small game occurs and for moose in the far north.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-06 Brooks Block</b>	Rm 1,877,905ac	Map 3-4	<p>Manage the unit for multiple resources and uses. Protect anadromous streams and important access along RST 450. Maintain harvest opportunities.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This is a very large contiguous unit with multiple other management units located within its boundary. It encompasses most of the Brooks Foothills Region (around 110 miles across). The unit mainly consists of state-owned land with a band of state-selected lands in the south. Six relatively large drainages run through the unit and terrain varies from mountainous areas, bluff/overlooks and some lower areas. Vegetation is dispersed consisting of mainly wet meadows in the north-west, tussock tundra to the north and shrublands in the south.</p> <p>The unit is within the larger oil and gas state sale area and multiple DMLW issued research permits exist concentrated in the north-eastern area. RST 450 (Hickel Highway) runs through the middle fork and has historic importance. A TAPS communication site is located in the southeast corner of the unit.</p> <p>Three caribou herds, the WACH, the Central Arctic Herd (CACH) and the Teshekpuk Herd (TCH) occur in the unit. Spring migration corridors are dispersed throughout, and fall migration occurs to the east. Dall sheep are present just north of unit B-15 and along the southeastern border, and musk ox are dispersed in the eastern half. Brown bears are present in the drainage areas and moose occur throughout. Three relatively large anadromous stream drainages (from west to east: the Itkillik River, the Kuparuk River, and the Toolik River) occur in the eastern area containing a variety of species</p>

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<b>B-07 Killik River Drainage</b>	Ha 3,806ac	Map 3-4	<p>Manage to protect wildlife and habitat values, while retaining the natural character of the area. Maintain harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>including Dolly Varden, pink and chum salmon and various whitefish. Winter trails and dispersed recreation occurs throughout, particularly along the Itkilik, Anaktuvuk and Nanushuk Rivers. Subsistence harvest of caribou, furbearers and small game occurs mainly in the western and northern areas.</p> <p>The AHRS reports heritage sites in or around this unit.</p> <p>This unit encompasses three distinct areas of moose wintering habitat located in the far western reaches of B-06, with the southern area being state-selected land, with steep terrain on the eastern side. The area is remote, and vegetation mainly consists of wet meadows.</p> <p>The unit is within the larger oil and gas state sale area. Moose wintering occurs and the WACH, TCH, wolves and brown bears are present. Dispersed subsistence harvest of caribou, furbearers and small game occurs.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-08 Chandler and Aiyak River Drainage</b>	Ha/Rd 108,320ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat, recreation and harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Protect anadromous streams and riparian areas. Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p>	<p>This unit encompasses four distinct areas of moose wintering habitat located within the boundaries of B-06, with the far southern area being state-selected land. The area is remote, and vegetation mainly consists of wet meadows and tundra shrub.</p> <p>The unit is within the larger oil and gas state sale area. Important moose wintering concentrations occur throughout. The WACH, TCH, CACH, musk ox, and wolves are present. Dall sheep occur in a small area along the eastern fork. Brown bears are concentrated in riparian habitat. Riparian shrub habitat is important for breeding passerines. Poplar groves provide habitat for gray-headed chickadee. The large river drainages are anadromous and contain Dolly Varden, pink and chum salmon and various whitefish, along with dispersed recreation occurring. Dispersed subsistence harvest of caribou, furbearers and small game occurs in the western area.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
			Lands are available for lease, permit, or other less-than-fee disposal. Protect heritage sites.	The AHRS reports heritage sites in or around this unit.
<b>B-09 Anaktuvuk River Drainage</b>	Ha/Rd 140,217ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat, recreation and harvest opportunities. Protect anadromous streams and important RST 450 public access.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat and spring caribou migration along the Anaktuvuk River corridor. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit encompasses three drainage areas of moose wintering habitat located within the boundaries of B-06, with the far southern area being state-selected land. The area is remote, and vegetation mainly consists of wet meadows tussock tundra and shrubs.</p> <p>The unit is within the larger oil and gas state sale area. RST 450 (Hickel Highway) runs through the middle fork and has historic importance. The unit contains important moose wintering areas. The WACH, TCH, CACH, wolves, wolverines and musk ox are present. Brown bears are concentrated in riparian habitat. Caribou migrate north through the unit in the spring. Peregrine falcon nest on cliffsides. The Anaktuvuk River is anadromous with Dolly Varden present, along with dispersed recreation occurring. Dispersed subsistence for furbearers and small game occurs in the northern area.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-10 Itkillik River Drainage</b>	Ha/Rd 7,712ac	Map 3-4	<p>Manage to protect wildlife and habitat values, while retaining the natural character of the area. Maintaining wildlife habitat, recreation and harvest opportunities. Protect anadromous streams.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This smaller unit encompasses a drainage area of moose wintering habitat located within the boundaries of B-06. The area is remote, and vegetation mainly consists of wet meadows, tussock tundra and shrubs.</p> <p>The unit is within the larger oil and gas state sale area and DMLW issued research permits exist. Moose wintering concentrations occur throughout. Brown bears, musk ox, wolves, and wolverine are present. The Itkillik River is anadromous and contains Dolly Varden, pink and chum salmon and various whitefish along with dispersed recreation occurring. Dispersed subsistence for furbearers and small game occurs.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-11 Kuparuk River Drainage</b>	Ha 32,204ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat and caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit encompasses the Kuparuk River drainage area located within the northern boundary of B-06. The area is remote, although located around ten-fifteen miles from the Dalton Highway. Vegetation mainly consists of wet meadows, tussock tundra and shrubs.</p> <p>The unit is within the larger oil and gas state sale area and a DMLW research permit exists. TAPS spill containment sites are located in the unit. Moose wintering occurs throughout, and the TCH, CACH are present. The drainage is a caribou spring and fall migration corridor.</p>
<b>B-12 Toolik River Drainage</b>	Ha 24,625ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit encompasses the Toolik River drainage area located within the boundaries of B-06. The area is remote, although located around ten miles from the Dalton Highway. Vegetation mainly consists of wet meadows, tussock tundra and shrubs.</p> <p>The unit is within the larger oil and gas state sale area. TAPS spill containment sites are located in the unit. Moose wintering concentrations occur throughout, and the TCH, CACH are present.</p> <p>The AHRs reports heritage sites in or around this unit.</p>



Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-13</b> <b>Erratic Creek</b>	Ha 2,545ac	Map 3-4	<p>Manage to protect wildlife and habitat values, while retaining the natural character of the area.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on Dall sheep mineral lick areas. Consult with ADF&amp;G regarding mineral lick locations prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit encompasses a known Dall sheep mineral lick area located within the boundaries of B-06. The area is remote and vegetation mainly consists of tussock tundra with higher terrain to the south.</p> <p>The unit is within the larger oil and gas state sale area. The TCH and CACH are present.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-14</b> <b>Siksikpuk River Parcel</b>	Rm 6,720ac	Map 3-4	<p>Manage the unit for multiple uses.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors.</p> <p>Lands within unit are currently selected by the NSB.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is located within the boundaries of B-06 and consists of state-owned lands in the south and state-selected lands in the north. The NSB has selected this land as part of their municipal entitlement. The area is remote, and vegetation consists of wet meadows, tussock tundra and shrubs.</p> <p>The unit is within the larger oil and gas state sale area. The WACH, TCH, CACH and moose are present, and the area is a spring caribou migration corridor.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-15</b> <b>Gunsight Pass</b>	Rm 4,811ac	Map 3-4	<p>Currently selected by the NSB. If a subsequent entitlement decision finds that these lands are inappropriate for conveyance to the NSB or the NSB relinquishes interest in these lands, this unit should be incorporated into unit B-08, co-designated as Habitat and Public Recreation-Dispersed, re-classified as Wildlife Habitat Land and Public Recreation Land, and have the same management intent language as B-08.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat.</p>	<p>This unit is located within unit B-08 and the NSB has selected this land as part of their municipal entitlement. The area is remote, and vegetation mainly consists of wet meadows and tundra shrub.</p> <p>The unit is within the larger oil and gas state sale area. Moose wintering occurs throughout. The WACH, TCH, CACH, brown bears and Dall sheep are present. Dispersed subsistence harvest of caribou, furbearers and small game occurs in the western area, along with dispersed recreation on the river corridor.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

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			Lands are available for lease, permit, or other less-than-fee disposal. Protect heritage sites.	
<b>B-16 Kanayut Bluff</b>	Rm 4,800ac	Map 3-4	Currently selected by the NSB. If a subsequent entitlement decision finds that these lands are inappropriate for conveyance to the NSB or the NSB relinquish interest in these lands, this unit should be incorporated into unit B-09, co-designated as Habitat and Public Recreation-Dispersed, re-classified as Wildlife Habitat Land and Public Recreation Land and have the same management intent language as B-09.  Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors.  Lands are available for lease, permit, or other less-than-fee disposal. Protect heritage sites.	This unit is located within unit B-09. The NSB has selected this land as part of their municipal entitlement. The area is remote, and vegetation mainly consists of tussock tundra and shrubs.  The unit is within the larger oil and gas state sale area. RST 450 (Hickel Highway) runs through the middle and has historic importance. Moose wintering occurs throughout. The WACH, TCH, CACH, brown bears and musk ox are present and caribou spring migration occurs headed north. The Anaktuvuk River is anadromous with Dolly Varden present, along with dispersed recreation on the river corridor.  The AHRS reports heritage sites in or around this unit.
<b>B-17 Nanushuk River Confluence</b>	Rm 5,090ac	Map 3-4	Currently selected by the NSB. If a subsequent entitlement decision finds that these lands are inappropriate for conveyance to the NSB or the NSB relinquish interest in these lands, this unit should be incorporated into unit B-09, co-designated as Habitat and Public Recreation-Dispersed, re-classified as Wildlife Habitat Land and Public Recreation Land and have the same management intent language as B-09.  Authorizations issued involving long-term uses are to consider potential impacts on caribou during migration periods and for protection of movement corridors.  Lands are available for lease, permit, or other less-than-fee disposal. Protect heritage sites.	This unit is located within unit B-09. The NSB has selected this land as part of their municipal entitlement. The area is remote, and vegetation mainly consists of tussock tundra and shrubs.  The unit is within the larger oil and gas state sale area. Moose wintering occurs throughout. The WACH, TCH, CACH, brown bears and musk ox are present. The Nanushuk River is anadromous with Dolly Varden present, along with dispersed recreation on the river corridor.  The AHRS reports heritage sites in or around this unit.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-18 West Ribdon River</b>	Ha/Rd 134,927ac	Map 3-4	<p>Manage the unit for multiple resources and uses, with an emphasis in retaining the natural character of the area, maintaining wildlife habitat and harvest opportunities.</p> <p>Protect anadromous streams.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on musk ox concentrations and caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit directly adjoins the Dalton Corridor Region to the west and ANWR to the east and consists of state-owned land in the north that is moderate-flat terrain, with higher terrain towards the south being state top filed lands. Vegetation patterns are mixed with areas of tussock tundra, shrub tundra disbursed shrublands.</p> <p>The unit is within the larger oil and gas state sale area and DMLW research permits exist. Multiple anadromous stream drainages run through the unit including the Sagavanirktok, Lupine and Ribdon Rivers that include Dolly Varden rearing areas. Recreation occurs, mainly on the Ribdon River. Moose wintering occurs throughout the river drainage areas along with musk ox concentrations. The TCH, CACH and brown bears are present. Caribou also utilize the area for spring and fall migrations. The more mountainous area to the mid-south is utilized by Dall sheep.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
<b>B-19 Colville River East</b>	Ha/Rd 12,142ac	Map 3-4	<p>Manage to protect wildlife and habitat values, while retaining the natural character of the area. Maintain recreational and harvest opportunities.</p> <p>Development for certain types of utilities, communication facilities, roads, and similar types of projects that provide a general public benefit may be authorized. Other types of projects may be authorized if they are determined to be in the best interest of the state and maintain the values and resources of the unit.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat and caribou during migration periods and for protection of movement corridors. Consult with ADF&amp;G prior to authorization issuance.</p> <p>Lands will be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>Bordering NPR-A and unit C-01 to the north, this unit spans approximately 23 river miles. This unit is not affected by ADL 64098.</p> <p>Riparian vegetation consists of freshwater marshes, wet meadows, tussock tundra with dispersed shrubs. The Colville River is anadromous containing chum and pink salmon, Dolly Varden, whitefish and least cisco. Moose wintering occurs throughout the unit. The WACH, CACH, TCH and brown bears are present, as well as musk ox in the north. Recreation occurs throughout along with subsistence for moose, caribou, furbearers and small game.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>B-20 Three Rivers</b>	Se 14,342	Map 3-4	<p>Land disposal appropriate within this unit.</p> <p>Manage the unit for multiple resources and uses, with an emphasis in maintaining wildlife habitat.</p> <p>Design project areas to minimize impact on moose wintering habitat.</p> <p>These lands shall be retained in state ownership for purposes of supporting the State’s land disposal program.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>Lands in this unit have been identified as a potential settlement area for disposal through the state land sales program.</p> <p>The WACH, TCH, CACH, and musk ox are present. Brown bears are found throughout the unit. Riparian shrub habitat is important for breeding passerines. Poplar groves provide habitat for gray-headed chickadee. The large river drainages are anadromous and contain Dolly Varden, pink and chum salmon and various whitefish. Dispersed recreation also occurs here. Dispersed subsistence harvest of caribou, furbearers and small game occurs in the western area. Riparian areas in this unit are important for wintering moose and other wildlife.</p>
<b>B-21 Nanushuk River</b>	Se 7,577ac	Map 3-4	<p>Land disposal appropriate within this unit.</p> <p>Manage the unit for multiple resources and uses, with an emphasis in maintaining wildlife habitat.</p> <p>Design project areas to minimize impact on Dall sheep habitat.</p> <p>These lands shall be retained in state ownership for purposes of supporting the State’s land disposal program.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>Lands in this unit have been identified as a potential settlement area for disposal through the state land sales program.</p> <p>Dall sheep habitat in the south. Caribou migration to the northeast.</p>
<b>B-22 Itkillik River</b>	Se 8,927ac	Map 3-4	<p>Land disposal appropriate within this unit.</p> <p>Manage the unit for multiple resources and uses, with an emphasis in maintaining wildlife habitat.</p> <p>Design project areas to minimize impact on brown bear habitat.</p> <p>These lands shall be retained in state ownership for purposes of supporting the State’s land disposal program.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>Lands in this unit have been identified as a potential settlement area for disposal through the state land sales program.</p> <p>Muskox present throughout the unit. Spring and fall caribou migration to the east of unit. Brown bears present within the unit.</p>

**Map 3-4: Brooks Foothills Region Planning Units and Designations**

