Central Slope Region (C)

The Central Slope Region encompasses an area of approximately 5.1 million acres, generally including all lands north of the Brooks Range between the National Petroleum Reserve-Alaska (NPR-A) on the western boundary, and Arctic National Wildlife Refuge (ANWR) on the eastern boundary. The region is bisected by the Dalton Corridor Region, which divides the Central Slope Region effectively into two halves. The Central Slope area generally is comprised of rolling hills and tussock tundra, with a few more isolated topographical features.

The western half extends along Umiat Meridian Township 5 South, perpendicular to the Dalton Highway beginning at the edge of the five-mile legislatively defined buffer. 12 miles from the origin the boundary turns northwest along the east bank of the Kuparuk River approximately 18 miles before continuing west again along the base of Umiat Meridian Township 4 south for 32 miles. The boundary then turns back northwest and follows the east bank of the Anaktuvuk River for approximately 35 miles until it reaches the Colville River and NPR-A boundary. The region boundary then follows the western bank of the Colville River along the NPR-A boundary for approximately 50 miles to the northern edge of the region boundary adjacent to the Arctic Coast Region.

The eastern half extends along Umiat Meridian Township 10 South perpendicular to the Dalton Highway beginning at the edge of the five-mile buffer along the ANWR boundary. Approximately 14 miles from the origin, the boundary turns north, and then continues stair-stepping north and east along the ANWR boundary for approximately 90 miles until it reaches the Canning River. The boundary then turns generally northward and continues along the ANWR boundary for approximately 50 miles to the northern edge of the region boundary adjacent to the Arctic Coast Region.

Distribution and Characteristics

Within the Central Slope Region, the majority of the land is owned by the State, except for approximately 109,404 acres owned by Arctic Slope Regional Corporation, and village corporations. The North Slope Borough has active municipal entitlement selections in the western half of the region throughout the Kuparuk Area, and along the Canning and Kavik Rivers in the eastern half.

There are no permanent communities within the Central Slope Region.

Access, Resources, and Uses of State Land

There is limited overland access to the region, with no permanent roads existing within the area. All access consists of seasonal ice roads, snow roads, hiking trails, or very limited motorized travel consistent with existing statutes or regulations originating from the industrial infrastructure in the Arctic Coast Region, or from the Dalton Highway. Otherwise, subsistence access occurs most often via snowmobile. The main source of summer access is via the river corridors that generally flow north through the region. The main river corridors are the Itkillik River, Colville River, Kuparuk River, and Toolik River in the western half, and the Ivishak, Canning and Kavik Rivers in the eastern half. These rivers generally are accessed via fixed-wing aircraft for drop-off of primarily inflatable boats, with the exception of the Ivishak, Kuparuk and Toolik Rivers, which can be accessed via powerboat from the Sagavanirktok River and Dalton Highway.

Wildlife values vary across the region with concentrations along riverine corridors, and along the northern edge of the region closer to the arctic coast. Moose habitat extends throughout the region within the riparian zone adjacent to the rivers running north towards the coast. Dall sheep are present throughout the eastern portion of the region along the northern edge of the Brooks Range. Musk ox concentrations are present in close proximity to the Dalton Highway and river corridors. Caribou habitat is present across the region, with calving and insect relief areas concentrated along the northern edge. Brown bears are present throughout the region, with concentrations along anadromous streams. Polar bear habitat extends inland from the coast into the region but is present only along the northern boundary.

Limited mineralization occurs within this region, except for some smaller deposits along the eastern portion of the region along the Brooks foothills. Significant coal formations are present, with the northern extent of the Nanushuk formation extending in a 30-mile-wide band through the heart of the region across the central portion.

Management Planning Constraints and Considerations

No state area plans currently exist within this region, however there are multiple pre-1983 Site Specific Plans that have existed across the area and are superseded by this plan. Land Classification Order # 617 extends across virtually the entire region, with smaller SSPs existing along the Canning River, and Toolik Rivers. The North Slope Area Special Use Lands (ADL 50666) extends across the entirety of the region and modifies GAUs as they exist in this area. Lands within ADL 50666 require permitting of all geophysical, construction, exploration, and transportation activities outside of established roads. Since direct road access is limited and must originate within the oilfields or the Dalton Highway Corridor, the area is generally limited to subsistence use.

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).

Designation or Co-Designations	Acreage
Habitat	1,605,091ac
Habitat, Oil and Gas	790,489ac
Habitat, Public Recreation-Dispersed	180,666ac
Resource Management	2,404,246ac
Settlement	4,810ac

Resource Allocation Table – Central Slope Region (C)

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-01 Middle Colville	Ha/Rd 73,033ac	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities, and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence,	This unit is comprised of the water, shorelands, and islands of the lower Colville River and the adjacent uplands east of the river. This relatively large north-south trending unit consists of numerous historic
River			hunting, fishing, material sales, among other beneficial uses.	river channels and lakes of various sizes interspersed with wetlands.
			Lands are available for lease, permit, or other less-than-fee disposal.	Lands within the northern portion of the unit have been identified as potential municipal entitlement selections by the NSB.
				Caribou from the TCH and CAH are present. Brown bears are concentrated within riparian areas. Brown bear denning occurs. Moose are concentrated in riparian areas during winter. High densities of nesting peregrine falcons, gyrfalcons and rough-legged hawks use cliff habitats along the Colville River. Riparian and wetland habitat are used by passerines, shorebirds, golden eagles, waterfowl and yellow-billed loons. The Colville River is anadromous and supports the subsistence white fish fishery in the Colville River delta.
				Subsistence occurs here for caribou, moose, brown bear, and berries. The Colville River is used as a transportation corridor for subsistence users, hunters and rafters.
			Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.	
				The AHRS reports heritage sites in or around this unit.
C-02	Rm	Map 3-3.1	Manage unit for multiple uses to continue to provide opportunities for	This large unit encompasses state-owned lands outside of major river corridors not known to possess high resource values. These lands and waters are remote with most use occurring by subsistence users, some
Western Range	1,668,744ac	Map 3-3.2	subsistence, hunting, fishing, material sales, among other beneficial public uses.	
			Oil and gas leasing/development may occur during the term of this plan but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid minimize, or mitigate any potential negative effects.	guided use, with other uses being limited. The terrain gently slopes north from the Brooks Range foothills, with some outcroppings or other irregular topographic features typical of the region. Vegetation ranges from tussock and shrub tundra to wet meadows and freshwater marsh, interspersed with small lakes.
				Caribou, musk ox, moose, brown bear and furbearers are present. Brown bear denning occurs. Important habitat for waterbirds is present with high densities of arctic tern, red-breasted merganser,

Unit # / Name	Designation(s) / Acres	Мар	Management Intent	Resources and Uses
				scaup, white-winged scoter. Peregrine falcon nesting and non-breeding golden eagle habitat is present.
				Subsistence harvest and hunting occurs but because if its remoteness use is low. These lands do, however, provide habitat for many subsistence species.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
				The AHRS reports heritage sites in or around this unit.
C-03 Itkillik River	Ha/Rd 4,301ac	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities, and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	This unit is comprised of the submerged lands, shorelands and waters below the mean high-water mark of the Itkillik River. This section of the river occupies gently sloping lands and flows relatively slowly with meandering bends.
			Lands are available for lease, permit, or other less-than-fee disposal.	Lands within the unit have been identified as having potential for municipal entitlement selection by the NSB. However, the unit is comprised mostly of state shorelands that cannot be conveyed out of state ownership, which leaves a limited amount of acreage available for conveyance.
				The Itkillik River is anadromous. Moose, caribou and brown bear are present. Riparian shrub habitat is important for breeding passerines. High densities of breeding waterfowl are present, including redbreasted merganser, scaup and white-winged scoter. Numerous other waterbirds are present.
				The Itkillik River is used by subsistence users, hunters and rafters.
				The AHRS reports heritage sites in or around this unit.
C-04 Upper Itkillik River	На 104,033ac	Map 3-3.1	Manage for wildlife habitat values and public harvest and recreation opportunities, with an emphasis in retaining the natural character of the area.	This unit is comprised of state-owned lands and waters along the middle and upper Itkillik River. The boundary conforms to ADF&G data depicting moose wintering habitat within the Itkillik River
			Oil and gas leasing/development may occur, however, potential impacts on the habitat and harvest values must be considered and include general mitigation measures that will avoid, minimize, or	corridor. The terrain is generally flat with lands gently sloping northward. Vegetation is generally freshwater marsh, alder/willow/balsam shrubland, and shrub tundra.
			mitigate any potential negative effects. These lands shall be retained in state ownership to continue to provide	Moose are present. The area is considered important for wintering moose habitat. Caribou are present throughout the unit. Musk ox are
			These lands shall be retained in state ownership to continue to provide	moose naonat. Carroot are present throughout the timt. Musk ox

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
			opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	present. Brown bears are concentrated in riparian areas and denning occurs here. Riparian shrub habitat is important for breeding
			Lands are available for lease, permit, or other less-than-fee disposal.	passerines. High densities of breeding waterfowl are present during summer months, including red-breasted merganser, scaup and white-winged scoter. Numerous other waterbirds are present. The Itkillik River is anadromous.
				Subsistence for moose, caribou, fish, bears, birds, eggs, and berries occurs throughout. Several camps exist in stream corridors.
				Recreation occurs within the river corridors. Hunting for moose, caribou and brown bear also occurs. Trapping occurs in the unit.
				The unit is within the larger oil and gas state sale area. Oil and gas activities have occurred in the past but there is no land development related to oil and gas activities, and there is little interest currently.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
				There is an airstrip in the southern portion of this unit. RST 450 lies partially within this unit and crosses the Itkillik River within U001N006E.
C-05	Ha/Rd	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities,	This unit is comprised of the islands, shorelands, and waters below the
Middle Kuparuk River	3,599ac	Map 3-3.2	and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	mean high-water mark of the Kuparuk River. Its northern extent begins south of the confluence of the Toolik River within U006N010E. This section of the river occupies gently sloping lands
			Lands are available for lease, permit, or other less-than-fee disposal.	and flows relatively slowly with meandering bends. Vegetation is generally freshwater marsh, alder/willow/balsam shrubland, and shrub tundra.
				The Kuparuk River is anadromous. Moose, caribou and brown bear are present. Riparian shrub habitat is important for breeding passerines. High densities of breeding waterfowl are present during summer months, including red-breasted merganser and white-winged scoter. Numerous other waterbirds are present.
				The Kuparuk River is used as a transportation corridor by subsistence users, hunters, and rafters.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
				The AHRS reports heritage sites in or around this unit.
C-06	На	Map 3-3.1	Manage for wildlife habitat values and harvest opportunities, with an	This unit is comprised of state-owned lands and waters surrounding
Upper Kuparuk	143,471ac		emphasis in retaining the natural character of the area.	the middle to upper reaches of the Kuparuk River. The terrain is gently sloping toward the north with small undulations in topography.
River			Oil and gas leasing/development may occur but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any	The vegetation is tussock and shrub tundra, and alder/willow shrublands within the immediate river corridor.
			potential negative effects.	Riparian shrub habitat is important for breeding passerines. High
	oppor other	These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	densities of breeding waterfowl are present during summer months, including red-breasted merganser and white-winged scoter. Numerous other waterbirds are present. Brown bears are concentrated in riparian habitat. Brown bear denning occurs in the unit. Concentrations of	
			Lands are available for lease, permit, or other less-than-fee disposal.	moose occur in riparian habitat in winter.
				Trapping occurs in the unit.
				The AHRS reports heritage sites in or around this unit.
C-07	Ha/Og	Map 3-3.1	Manage to maintain the habitat values and oil and gas maintenance	At the center of this large unit are the uplands at the head of the
Upper Miluveach River	1 522,793ac	Map 3-3.2	and development activities.	Miluveach River. The rivers are incised and few lakes or waterbodi exist in comparison to the surrounding areas.
Kiver			Oil and gas leasing/development activities may occur but must consider potential impacts on the habitat and harvest values and	Caribou are present throughout the unit and a core calving area for the
			include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	CAH occurs here. Musk ox are present. Migratory waterfowl are present during summer months. Brown bears are present, including
			Lands shall be retained in state ownership to continue to provide	maternal dens. The Miluveach River is anadromous.
			opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	The unit is within the larger oil and gas state sale area. Oil and gas exploration and development activities occur and are within the
			Lands are available for lease, permit, or other less-than-fee disposal.	Whiskey Gulch DOG lease sale unit. Several subsurface state leases and permits related to oil and gas exist within the unit. Developments are approved under lease operations approvals, not surface leases/permits.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.

Unit # / Name	Designation(s) / Acres	Мар	Management Intent	Resources and Uses
	Heres	Mup	Name of the second seco	Subsistence occurs throughout the unit for a variety of species including, but not limited to, caribou, musk ox, fish, polar bears, birds/eggs, and berries.
				The AHRS reports heritage sites in or around this unit.
C-08	Ha/Rd	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities,	This unit is comprised of the waters, islands, and shorelands below the
Toolik River	4,055ac	Map 3-3.2	and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	mean high-water mark of the Toolik River. This section of the river occupies gently sloping lands and flows relatively slowly with meandering bends.
			Lands are available for lease, permit, or other less-than-fee disposal.	Moose, caribou, musk ox, and brown bear are present. Riparian shrub habitat is important for breeding passerines. High densities of breeding waterfowl are present during summer months, including scaup and white-winged scoter. Numerous other waterbirds are present.
				The Toolik River is used by subsistence users, hunters and rafters.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
				The AHRS reports heritage sites in or around this unit.
C-09 Upper Toolik River	На 156,858ac	Map 3-3.1 nc Map 3-3.2	Manage for wildlife habitat values and harvest opportunities, with an emphasis in retaining the natural character of the area.	This unit is comprised of two subunits. The southern subunit is comprised of state-owned shorelands, waters, islands of the Tool
	100,000		Oil and gas leasing/development may occur but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	River in addition to adjacent uplands with musk ox habitat. The northern subunit is adjacent to the Dalton Corridor and is delineated or the musk ox habitat. The unit boundary conforms to ADF&G data depicting moose wintering habitat with the river corridor, also taking in the musk ox concentration areas. The terrain is generally flat
			These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among	
			other beneficial uses. Lands are available for lease, permit, or other less-than-fee disposal.	Moose are present and use this area and it is considered important for wintering. Musk ox are present with concentrations in the eastern portion. Caribou are present throughout the unit. Brown bears are present. Peregrine falcon nesting and non-breeding golden eagle habitat is present.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
				The unit is within the larger oil and gas state sale area. Oil and gas activities have been known to occur but is intermittent and there is no land development related to oil and gas activities.
				Subsistence for moose, caribou, bears, birds, eggs, and berries occurs throughout the unit.
				Recreation occurs within the river corridor. Hunting for moose, caribou and brown bear also occurs. Trapping occurs in the unit.
				The AHRS reports heritage sites in or around this unit.
C-10 Kadleroshilik	Ha/Og 245,269ac	Map 3-3.1 Map 3-3.2	Manage to maintain the caribou calving and musk ox concentration habitat and oil and gas maintenance and development activities.	This relatively large unit is centered on the core caribou calving area east of the Sagavanirktok River. The Kadleroshilik River bisects the
River	243,20740	Wap 5 5.2	Oil and gas leasing/development may occur, but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	eastern portion of the unit. Terrain is generally flat in the northern portion and rises to bluffs in the south. The vegetation is generally wet meadow with some areas of tussock and shrub tundra.
				Caribou are present throughout the unit and a core calving area for the
			These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	CAH occurs here. Musk ox are present with concentrations in the western portion. Migratory waterfowl are present during summer months. Brown bears are present, including maternal dens.
			Lands are available for lease, permit, or other less-than-fee disposal.	Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
				The AHRS reports heritage sites in or around this unit.
C-11	Rm	Map 3-3.1	Manage unit for multiple uses to continue to provide opportunities for	This large unit comprises a large area of state-owned lands and water
Eastern Range	651,491ac	Map 3-3.2	subsistence, hunting, fishing, material sales, among other beneficial public uses.	immediately east of the Dalton Highway Region and extends to the Kavik River. The terrain is generally flat with small undulations in
			Oil and gas leasing/development may occur during the term of this plan, but must also consider potential impacts on the habitat and	topography and some small, scattered lakes. Vegetation is a mixture of tussock tundra, willow/alder shrublands, and wet meadow.
			harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Lands are available for lease, permit, or other less-than-fee disposal.	densities of breeding waterfowl are present during summer months,
				including king eider and red-breasted merganser. Numerous other waterbirds are present including yellow-billed loon and federally threatened spectacled eider.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, TAPS

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
				communication sites, and oil and gas exploration have occurred in the unit.
				The AHRS reports heritage sites in or around this unit.
C-12	На	Map 3-3.1	Manage for habitat values and preservation of water quality. Maintain	
Ivishak River	209,935ac	Map 3-3.2	opportunities for recreation.	valleys in the middle reaches of the Echooka and Ivishak River drainages. Its western extent is adjacent to the Dalton Highway
			Oil and gas leasing/development may occur, but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	Region's eastern boundary. Its northern extent is located just south of Franklin Bluffs and its southern extent conforms to the region boundary at Lupine River. The terrain consists of rugged foothills between the Sagavanirktok and Ivishak Rivers in the south and the
			These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	gentle, flattening slopes of the Arctic Plain to the north. Vegetation is primarily comprised of tussock tundra and willow/alder shrublands in the uplands, with barren alluvial outwash typical of alpine river
			Lands are available for lease, permit, or other less-than-fee disposal.	drainages in the region.
				Musk ox are present with concentrations occurring along the Canning River valley. Moose are present and use this area and it is considered important for wintering. Caribou are present throughout the unit. Brown bears are present throughout and concentrated in riparian areas. The Echooka, Ivishak, and Saviukviayak Rivers are anadromous.
				Tracts of land within the unit have been identified as having potential for municipal entitlement selection by the NSB.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, ecological studies, commercial recreation, and oil and gas exploration have occurred within the unit.
				The rivers in this unit are popular for rafting, especially on the Ivishak River.
				A long-term lease related to commercial recreation exists in this unit on the Ivishak River.
				An airstrip exists near the confluence of the Echooka and Ivishak Rivers.
				The AHRS reports heritage sites in or around this unit.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-13	На	Map 3-3.1	Manage for habitat values and preservation of water quality. Maintain	
Kavik River	990,794ac	Map 3-3.1 Map 3-3.2	Manage for nabitat values and preservation of water quality. Maintain opportunities for recreation. Oil and gas leasing/development may occur, but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Consult with the ADF&G and USFWS prior to authorization issuance. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses. Lands are available for lease, permit, or other less-than-fee disposal.	river valleys in the upper reaches of the Kavik and Canning Rivers. Its northernmost extent conforms to the region boundary near the Staines River. Its southern extent conforms to the region boundary at the edge of the Brooks Range. The Canning River forms its eastern boundary. The terrain consists of high plateaus over river valleys, glacial moraines and alluvial outwash from the Brooks Range. Vegetation is primarily comprised of tussock tundra and willow/alder shrublands in the uplands, with barren alluvial outwash typical of alpine river drainages in the region. Musk ox are present with concentrations occurring along the Canning River valley. Moose are present and this unit is considered important for wintering. Caribou are present throughout the unit with caribou calving and insect relief habitats indicated. Brown and polar bears are present with polar bear denning habitat indicated in the northern areas of the unit. Brown bears are present throughout. Migratory waterfowl are present during summer months. Peregrine falcon and gyrfalcon nesting and non-breeding golden eagle habitat is present. Riparian shrub habitat is important for breeding passerines. Gray-headed chickadee habitat is present within poplar groves. The Kavik and Canning Rivers are anadromous. Subsistence occurs throughout the unit for a variety of species including, but not limited to, caribou, musk ox, fish, polar bears, birds/eggs, and berries. Authorizations for various activities including, but not limited to, ice road construction, tundra travel, ecological studies, commercial recreation, and oil and gas exploration have occurred within the unit.
				The AHRS reports heritage sites in or around this unit.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-14 Anaktuvuk River	Ha/Rd 71,313ac	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities, and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses. Oil and gas leasing/development may occur, but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Consult with the ADF&G and USFWS prior to authorization issuance. Lands are available for lease, permit, or other less-than-fee disposal.	This unit is comprised of two subunits of state lands and waters within the Chandler, Anaktuvuk and Nanushuk River valleys in the westernmost portion of the region. The terrain is gently sloping from higher elevations out of the Brooks Range northward to the lower coastal plain. Vegetation is primarily comprised of tussock and shrub tundra and willow/alder shrublands. The unit is within the larger oil and gas state sale area. Moose are present and this unit is considered important for moose wintering habitat. Musk ox are present throughout the unit. Caribou are present throughout the unit. Brown bears are present. Migratory waterfowl are present during summer months. Polar bears are present in the northern areas of the unit. Brown bears are present throughout. Riparian shrub habitat is important for breeding passerines. Grayheaded chickadee habitat is present within poplar groves. The Anaktuvuk, Nanushuk and Chandler Rivers are anadromous. Subsistence occurs throughout the unit for a variety of species including, but not limited to, caribou, musk ox, fish, polar bears, birds/eggs, and berries. The AHRS reports heritage sites in or around this unit.
C-15 Canning Selections	Rm 4,532ac	Map 3-3.2	Manage unit for multiple uses to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial public uses. Lands within this unit may be appropriate for conveyance to the NSB through a subsequent entitlement decision. If a parcel within this unit is not conveyed to the NSB as part of its municipal entitlement, it will be incorporated into the adjacent unit and will be retained in state ownership. Oil and gas leasing/development may occur during the term of this plan, but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Consult with the ADF&G and USFWS prior to authorization issuance. Lands are available for lease, permit, or other less-than-fee disposal.	Unit is situated on middle section of the Canning River. The terrain climbs in elevation from north to south. Musk ox are present with concentrations occurring along the Canning River valley. Caribou are present throughout the unit with caribou calving indicated. Brown and polar bears are present with polar bear denning habitat indicated in the northern areas of the unit. Brown bears are present throughout. Migratory waterfowl are present during summer months. Peregrine falcon and gyrfalcon nesting and non-breeding golden eagle habitat is present. Riparian shrub habitat is important for breeding passerines. Gray-headed chickadee habitat is present within poplar groves. The Kavik and Canning Rivers are anadromous. The NSB has selected this land as part of their municipal entitlement. Dispersed subsistence occurs throughout the unit for caribou, fish, bird/eggs and brown bears. The AHRS reports heritage sites in or around this unit.

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-16 Colville Potential Selection	•	Map 3-3.1	Manage unit for multiple uses to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial public uses.	Located on uplands adjacent to the Coleville River Unit 23, this unit is comprised of state-owned lands and waters and some state-selected lands. The entirety of the unit has been identified as having potential
			Lands within this unit may be appropriate for conveyance to the NSB through a subsequent entitlement decision. If a parcel within this unit is not conveyed to the NSB as part of its municipal entitlement, it will be incorporated into the adjacent unit and will be retained in state ownership.	for selection for municipal entitlement by the NSB. The CAH, TCH, and brown bear are present throughout. Brown bear denning is indicated within the unit.
			Oil and gas leasing/development may occur during the term of this plan, but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	
			Lands are available for lease, permit, or other less-than-fee disposal.	
C-17 South Nuiqsut Potential	Rm 38,077ac	Map 3-3.1	Manage unit for multiple uses to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial public uses.	Unit is primarily located between the Colville River on the west and Itkillik River in the east. Caribou are present throughout this small unit. Brown bear habitat is found along the Itkillik River drainage
Selection			Lands within this unit may be appropriate for conveyance to the NSB through a subsequent entitlement decision. If a parcel within this unit is not conveyed to the NSB as part of its municipal entitlement, it will be incorporated into the adjacent unit and will be retained in state ownership.	including denning habitat. The entirety of the unit has been identified by the NSB for potential municipal entitlement selections.
			Oil and gas leasing/development may occur during the term of this plan, but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	
			Lands are available for lease, permit, or other less-than-fee disposal.	

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-18 East Nuiqsut Borough	Rm 10,227ac	Map 3-3.1	Manage unit for multiple uses to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial public uses.	Unit is located approximately eight miles east of the village of Nuiqsut. The terrain is flat with several lakes and wetlands and a tributary of the Kachemach River running through it.
Selection	through a subsequent entitlement decision. If a parce is not conveyed to the NSB as part of its municipal er be incorporated into the adjacent unit and will be reta	Lands within this unit may be appropriate for conveyance to the NSB through a subsequent entitlement decision. If a parcel within this unit is not conveyed to the NSB as part of its municipal entitlement, it will be incorporated into the adjacent unit and will be retained in state ownership.	Lands within this unit are selected for municipal entitlement by the NSB. Musk ox concentrations and caribou calving are indicated for the unit.	
			Oil and gas leasing/development may occur during the term of this plan, but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects.	
			Lands are available for lease, permit, or other less-than-fee disposal.	
C-19 Kavik Confluence Selection	Ha/Og 3,940ac	Map 3-3.2	Manage to maintain the caribou calving and polar bear denning habitats and oil and gas maintenance and development activities. Lands within this unit have been selected or identified by the NSB as potential municipal entitlement selections. If a subsequent municipal entitlement decision determines that it is otherwise appropriate to convey state land to the borough, then the Ha/Og designations are extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection. If a parcel within this unit is not conveyed to the NSB as part of its municipal entitlement, it will be incorporated into the adjacent unit and will be retained in state ownership. Oil and gas leasing/development may occur during the term of this	Unit is located at the confluence of the Shavioivik and Kavik rivers. The terrain is flat with many old channels and wetlands. The NSB has an existing selection on lands in the southern portion of the unit with the remaining lands identified as potential municipal selection lands. Caribou calving and polar bear denning habitats are indicated.
			plan, but must also consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Consult with the ADF&G and USFWS prior to authorization issuance. Lands are available for lease, permit, or other less-than-fee disposal.	

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
C-20 Kavik Camp Potential Selection	Rm 3,208ac	Map 3-3.2	Manage unit for multiple uses to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial public uses.	This unit consists of lands that span the upper Kavik River that have been identified as potential municipal entitlement selections by the NSB. Kavik Camp and associated airstrip are located on these lands.
			Lands within this unit may be appropriate for conveyance to the NSB through a subsequent entitlement decision.	Moose wintering habitat is indicated.
			Lands are available for lease, permit, or other less-than-fee disposal.	
C-21	Se 4,810ac	Map 3-3.2	Land disposal is appropriate within this unit.	Lands in this unit have been identified as a potential settlement area for disposal through the state land sales program. This unit is within unit C-12 and is made up of the uplands along the Echooka River. The Arctic National Wildlife Refuge (ANWR) borders this unit to the east. The CAH, musk ox, moose, and brown bear are found throughout this unit. Moose wintering habitat exists within the Echooka River drainage. Dall sheep habitat borders the unit to the south in the steeper terrain.
Cache One Lake Settlement Unit			Manage the unit for multiple resources and uses with an emphasis on protecting wildlife habitat and anadromous stream values.	
			Design project areas to minimize impact on anadromous streams and moose wintering habitat.	
			These lands shall be retained in state ownership for purposes of supporting State land disposal programs.	
			Lands are available for lease, permit, or other less-than-fee disposal.	
				Vegetation is primarily comprised of tussock tundra and willow/alder shrublands in the uplands, with barren alluvial outwash typical of alpine river drainages in the region.
				The Echooka River is anadromous.
				An airstrip exists near the confluence of the Echooka and Ivishak Rivers.
C-22 Itkillik River Potential Selection	Ha/Og 22,427ac	Map 3-3.1	Manage to maintain the caribou calving and polar bear denning habitats and oil and gas maintenance and development activities.	This unit is situated on the lower Itkillik River. Numerous old river channels and wetlands predominate the terrain. The entirety of the unit has been identified as having potential for selection for municipal entitlement by the NSB.
	,		Oil and gas leasing/development may occur, but must consider potential impacts on the habitat and harvest values and include general mitigation measures that will avoid, minimize, or mitigate any potential negative effects. Consult with the ADF&G and USFWS prior to authorization issuance.	
				Caribou calving habitat and musk ox concentrations are indicated. Brown bear habitat is found along the Itkillik River drainage.
				Authorizations for various activities including, but not limited to, ice road construction, tundra travel, scientific research, and oil and gas exploration have occurred in the unit.
			Lands within this unit have been identified by the NSB as potential municipal entitlement selections. If a subsequent municipal entitlement decision determines that it is otherwise appropriate to convey state land to the borough, then the Ha/Og designations are	

Designation(s) / Acres	Map	Management Intent	Resources and Uses
		extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection.	
		Lands not conveyed to the NSB through a subsequent decision shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	
		Lands are available for lease, permit, or other less-than-fee disposal.	
Ha/Rd 24,364ac	Map 3-3.1	Manage for habitat values, subsistence and recreation opportunities, and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.	This unit is comprised of the water, shorelands, and islands of the Colville River and the adjacent uplands east of the river. Approximately half of the unit is state selected lands. This north-south trending unit consists of numerous historic river channels and lakes of
		Lands within this unit have been identified by the NSB as potential municipal entitlement selections. If a subsequent municipal entitlement decision determines that it is otherwise appropriate to convey state land to the borough, then the Ha/Rd designations are extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection. Lands not conveyed to the NSB through a subsequent decision shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses. Lands are available for lease, permit, or other less-than-fee disposal.	various sizes interspersed with wetlands. The entirety of the unit has been identified as potential municipal entitlement selections by the NSB. Caribou from the CAH are present. Brown bear are concentrated within riparian areas. Moose are concentrated in riparian areas during winter. High densities of nesting peregrine falcons, gyrfalcons and rough-legged hawks use cliff habitats along the Colville River.
	Acres Ha/Rd	Acres Map Ha/Rd Map 3-3.1	Acres Map Management Intent extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection. Lands not conveyed to the NSB through a subsequent decision shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses. Lands are available for lease, permit, or other less-than-fee disposal. Manage for habitat values, subsistence and recreation opportunities, and preservation of water quality. These lands shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses. Lands within this unit have been identified by the NSB as potential municipal entitlement decision determines that it is otherwise appropriate to convey state land to the borough, then the Ha/Rd designations are extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection. Lands not conveyed to the NSB through a subsequent decision shall be retained in state ownership to continue to provide opportunities for subsistence, hunting, fishing, material sales, among other beneficial uses.

Map 3-3.1: Central Slope Region West Planning Units and Designations

Map 3-3.2: Central Slope Region East Planning Units and Designations