

## **Arctic Tidelands Region (T)**

The Arctic Tidelands Region encompasses an area of 1.9 Million acres of submerged lands and tidelands and 5,424 acres of uplands along the Arctic coast from Icy Cape in the west to the border of Canada in the east. This includes all lands and waters out to the 3-mile nautical limit. Uplands adjacent to these lands are a mix of Federal, State, and Native ownership, including the National Petroleum Reserve-Alaska, and the Arctic National Wildlife Refuge.

### **Distribution and Characteristics**

The Arctic Tidelands Region is a matrix of tundra, lagoons, lakes, rivers and streams, and wetlands underlain with permafrost. Many migratory species use the Arctic Tidelands, including seabirds, waterfowl, shorebirds, marine mammals, and caribou.

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

The natural resources of the Arctic are the abundant mineral and animal resources that can provide utility or economic benefit to humans. The mineral resources include major reserves of oil and natural gas. Biological resources of the Arctic Coast Tidelands are primarily the abundant fisheries, marine mammals and migratory birds. Access to this region is primarily through the airport at nearby Deadhorse which is also the primary means of public transportation to the North Slope. Residents of the coastal communities use the region for hunting, fishing, whaling and general subsistence activities.

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

No state or local management plans have previously affected this area; however, one Site Specific Plan (Land Classification Order 618) has been completed for this region.

### **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	103,646ac
Habitat/Harvest	213,341ac
Habitat/Oil and Gas	673,999ac
Habitat/Harvest/Oil and Gas	923,531ac
Waterfront Development	21,208ac

**Resource Allocation Table – Arctic Tidelands Region (T)**

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<p><b>T-01</b> <b>Northern Chukchi Sea Coast</b></p>	<p>Ha/Hv/Og 352,707ac</p>	<p>Map 3-1.1</p>	<p>Unit is to be managed to protect tide and submerged land and associated upland resources. Protect waterfowl, shorebird and seabird concentration areas and nesting colonies. Protect whale, seal and walrus concentrations, including walrus haulouts, and polar bear denning areas. Exploration and development of oil and gas resources is appropriate within this unit.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites, the coastal winter trail and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to protect habitat resources.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This large tideland unit covers the state-owned tide and submerged lands out three miles seaward from mean low water from Icy Cape in the west to Point Barrow in the east and covers around 160 linear miles of the Chukchi Sea coastal region. There are numerous barrier islands, inlets and lagoons adjacent or within the unit with some tidal flats to the far west. Open ocean near shore areas typically occurs from late summer to fall, and sea ice is dominant during spring and winter. The unit is adjacent to the boundaries of federal managed NPR-A.</p> <p>ADNR has determined that the northern portion of this unit has moderate petroleum potential. This determination is based on a resource evaluation involving several factors including geology, seismic data, exploration history of the area, and proximity to known hydrocarbon accumulations (natural gas). There are also known gravel materials throughout the unit.</p> <p>Wainwright Inlet and Kugrua Bay are the larger waterbodies in the area. The Kuk River flowing into Wainwright Inlet is anadromous and the following species are present: chum and pink salmon, Bering and least cisco and rainbow smelt. The anadromous Kugrua River flows from the Kugrua Bay and both chum and pink salmon spawn in the river.</p> <p>Beluga whale concentrations occur in the western portion of the unit from May-September; grey whale concentrations occur in a relatively small area just east of Point Franklin and grey whale concentrations occur throughout and bowhead whales and beluga whales migrate during spring in or around the unit. Spotted seals occur from June-December. Ringed seals occur during spring and summer. There are known walrus haulouts at Icy Cape, seven miles west of the Cape, near Skull Cliff and at Point Barrow, and walrus are present from June-September. Polar bear maternal dens occur at various locations throughout and the area is part of their feeding and sea ice habitat. Important feeding and nesting habitat occur for numerous waterfowl, shorebird and seabird species during summer and fall.</p> <p>The individuals of the WACH and the TCH occur on the barrier islands to the far west and seabird and waterfowl are distributed on the</p>

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T-02 Wainwright Tidelands	Wd 2,397ac	Map 3-1.1	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses. Maintain opportunities for material sale/extraction in the area.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites, the coastal winter trail and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide continuity in existing marine transportation operations, and for future projects consistent with community needs. Due to the small size of this unit and potential for community needs, oil and gas development should not be authorized.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>adjacent shores. Seabird concentrations occur on the adjacent uplands and nesting colonies occur throughout from Icy Cape to Peard Bay.</p> <p>Localized subsistence occurs throughout the unit for a variety of species including seals, fish, bird/eggs, whales, polar bears, walrus and invertebrates. An important multi-use winter trail is also located close to the coastal/tideland area. The AHRS reports heritage sites in or around this unit.</p> <p>This unit is located adjacent to the City of Wainwright and extends from the tidelands to a line approximately one mile offshore. The adjacent uplands (within the City) are zoned for residential and commercial purposes. The NSB created a Port Authority with a focus on planning, financing and construction of infrastructure to benefit local coastal communities. This unit compliments the anticipated upland uses and is available to facilitate proposed development. ADL 419275 (Material Sale Area) and ADL 413626 (Easement) are both located within the unit.</p> <p>The unit contains whale, seal and walrus concentrations and shorebird, seabird and waterfowl populations are present adjacent to the unit. Localized subsistence occurs in and around the unit for a variety of species including seals, fish, bird/eggs, whales, polar bears and invertebrates. An important multi-use winter trail is also located close to the coastal/tideland area.</p> <p>Oil and gas resources are indicated in this unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
T-03 Utqiagvik Tidelands	Wd 3,790ac	Map 3-1.1	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses. Maintain opportunities for material sale/extraction in the area.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites, the coastal winter trail and maintain important harvest/subsistence opportunities.</p>	<p>This unit is located adjacent to the City of Utqiagvik and the city-owned tidelands and extends approximately one mile offshore. The adjacent uplands (within the city) are zoned for a variety of purposes. The NSB created a Port Authority with a focus on planning, financing and construction of infrastructure to benefit local coastal communities. This unit compliments the anticipated upland uses and is available to facilitate proposed development.</p> <p>The unit contains whale, seal and walrus concentrations and shorebird, seabird and waterfowl populations are present adjacent to the unit. Localized subsistence occurs in and around the unit for a variety of</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>T-04 West Beaufort Sea Coast</b>	Ha/Hv/Og 570,825ac	Map 3-1.1 Map 3-1.2	<p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide continuity in existing marine transportation operations, and for future projects consistent with community needs. Due to the small size of this unit and potential for community needs, oil and gas development should not be authorized.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>The unit is to be primarily managed for its oil and gas resources and values. Impacts associated with oil and gas leasing/development 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. Also maintain opportunities for material sale/extraction in the area.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites, the coastal winter trail and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to protect habitat resources.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>species including seals, fish, bird/eggs, whales, polar bears and invertebrates. An important multi-use winter trail is also located close to the coastal/tideland area. The AHRS reports heritage sites in or around this unit.</p> <p>Oil and gas resources are indicated in this unit.</p> <p>This large tideland unit covers the state-owned tide and submerged lands out three miles seaward from mean low water from near Point Barrow in the west to the mouth of the Colville River in the east and covers around 146 linear miles of the western Beaufort Sea coastal region. Open ocean near shore areas typically occurs from late summer to fall, and sea ice is dominant during spring and winter. The unit is adjacent to the boundaries of federal managed NPR-A. Smith Bay, Harrison Bay and Dease Inlet and the adjoining rivers are the dominant waterbodies that contain a variety of anadromous fish species.</p> <p>ADNR has determined that the Beaufort Sea lease sale area has moderate to high petroleum potential. This determination is based on a resource evaluation involving several factors including geology, seismic data, exploration history of the area, and proximity to known hydrocarbon accumulations. The entire unit is an active oil and gas lease sale area and there are significant areas of leased tracts in both Smith Bay and Harrison Bay. There are also known gravel materials in commercial quantities throughout the unit.</p> <p>Bowhead whale concentrations occur in Smith and Harrison Bays, and migration occurs during the fall in and around the unit. Spotted seals occur from June-December and ringed seals occur spring-summer. The TCH uses the coast during the summer for insect relief and calving. Polar bear maternal dens occur at various locations throughout the area and sea ice habitat is required for feeding. High densities of seabird, shorebird and waterfowl are distributed on the adjacent shores. Seabird concentrations occur on the adjacent uplands and nesting colonies occur near Dease Inlet. Important feeding and</p>

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T-05 Prudhoe Bay Coast	Ha/Og 673,999ac	Map 3-1.1 Map 3-1.2 Map 3-1.3	<p>Manage the unit to continue oil and gas development while minimizing the impact to fish and wildlife habitat values and harvest opportunities. Decisions related to oil and gas leasing/development shall consider potential impacts on the habitat and harvest values and include stipulations/conditions/measures that will avoid, minimize, or mitigate potential negative effects.</p> <p>ADNR shall consult USFWS and NMFS regarding authorizations involving uses that may impact polar bear habitat, seal habitat, and estuarine areas. Long-term uses should also consider potential impacts on waterfowl, and other migratory birds and for protection of water quality.</p> <p>Certain uplands 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 designation is extinguished and replaced by Rm designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection. Continue to provide opportunities for subsistence, hunting, fishing, among other beneficial uses.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, lands within the proposed AKLNG right-of-way and other lands with infrastructure that is critical for oil and gas development, maintenance, or operations shall be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>nesting habitat occur for numerous waterfowl, shorebird and seabird species during summer and fall in marine waters.</p> <p>Localized subsistence occurs throughout the unit for a variety of species including seals, fish, bird/eggs, whales, polar bears and invertebrates. An important multi-use winter trail is also located close to the coastal/tideland area. The AHRS reports heritage sites in or around this unit.</p> <p>This large tideland unit covers the state-owned tide and submerged lands out three miles seaward from mean low water from western edge of the Colville River Delta to the mouth of the Staines River and covers over 100 linear miles of the central Beaufort Sea coastal region. Open ocean near shore areas typically occurs from late summer to fall, and sea ice is dominant during spring and winter. The unit is adjacent to the boundaries of federally managed NPR-A and ANWR.</p> <p>Tracts of land within the unit are selected for municipal entitlement by the NSB, and other lands within the unit have been identified as having potential for selection in the future.</p> <p>ADNR has determined that the Beaufort Sea lease sale area has moderate to high petroleum potential. This determination is based on a resource evaluation involving several factors including geology, seismic data, exploration history of the area, and proximity to known hydrocarbon accumulations. Much of the unit is an active oil and gas lease sale area and there are significant areas of leased tracts including the Colville River, Ooguruk, Nikaitchuq, Milne Point, Kuparuk River, North Star, Prudhoe Bay, and Duck Island units. A portion of the AKLNG proposed ROW exists within this unit.</p> <p>Spotted seals occur from June-December and ringed seals occur spring-summer. Polar bears are present throughout the unit and the area is part of their feeding and sea ice habitat. Seabirds, shorebirds, and waterfowl are distributed throughout the unit. Concentrations of staging shorebirds occur on shorelands in the fall. Concentrations of numerous waterbirds feed in marine waters during summer and fall.</p> <p>Subsistence occurs throughout the unit. The AHRS reports heritage sites in or around this unit.</p>

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<b>T-06</b> <b>Oliktok Point</b>	Wd 2,676ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide continuity in existing marine transportation operations, and for future projects consistent with public and industrial needs.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located northwest of Deadhorse at Oliktok Point and extends from the tidelands west of Oliktok Point to the east bank on the mouth of the Ugnuravik River. The existing tidal infrastructure consists of a dock, seawater treatment facility infrastructure (operated by CPAI) and staging facility, two seasonal barge docks (operated by ENi), and a community boat ramp.</p> <p>Ice habitat required for Polar bear feeding occurs throughout the area. Seabird, shorebird, and waterfowl habitats are present in the unit and along the shoreline.</p> <p>Subsistence harvesting of birds and eggs occurs throughout the unit.</p> <p>Vessel traffic, moorage and related activities occur here.</p>
<b>T-07</b> <b>Islands</b>	Ha/Hv 5,424ac	Map 3-1.1 Map 3-1.2	<p>Unit is to be managed to protect habitats for waterfowl, shorebird and seabird habitats, and polar bear denning areas. Islands are used extensively for subsistence purposes. Exploration and development of oil and gas resources is appropriate, but typically occurs adjacent to the islands.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites, the coastal winter trail and maintain important subsistence harvest opportunities.</p> <p>Lands within this unit have been selected by the NSB. If a subsequent municipal entitlement decision determines that it is otherwise appropriate to convey state land to the borough, then the Ha and Hv 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.</p> <p>Unless conveyed to the borough, these lands shall be retained in state ownership to protect habitat resources.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p>	<p>This unit is comprised of the many islands that have been selected by the NSB within the Arctic Tidelands Region.</p> <p>Many of these islands support denning habitat for polar bears and habitat for shorebirds and waterfowl. Numerous camps associated with the subsistence harvest of whales are located on the islands.</p> <p>Oil and gas resources are indicated in this unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

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			<p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect known heritage sites and maintain important subsistence harvest opportunities.</p>	
<b>T-08 West Dock</b>	Wd 4,460ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/ subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide continuity in existing marine transportation operations, and for future projects consistent with public and industrial needs.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located north of Deadhorse on the western shore of Prudhoe Bay and extends from the tidelands to a line approximately one mile offshore. The existing tidal infrastructure includes a series of causeways connecting three dock heads and a seawater treatment plant to the mainland.</p> <p>Vessel traffic, moorage and related activities occur here.</p> <p>Oil and gas development currently occurs within this unit; PM2 (96 wells including 50 currently operable wells and side tracks, and plugged/shut in/abandoned wells; manifold buildings, pig launching module and fuel storage), STP (seawater treatment plant), and along the causeway (pipelines for water, oil, miscible injection and gas). The oil spill response cooperative, Alaska Clean Seas, has permanent mooring facilities at West Dock.</p> <p>Additionally, facility leasing occurs on West Dock for seasonal oil and gas operations and development support for other operators.</p>
<b>T-09 East Dock</b>	Wd 341ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/ subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located north of Deadhorse on the eastern shore of Prudhoe Bay and extends east and west of the existing dock extending approximately 1/3 of a mile offshore. The northeastern portion of the unit abuts uplands approved for conveyance to the NSB and other lands identified for potential selection by the borough in the southwest.</p> <p>East Dock was abandoned early on in the development of Prudhoe Bay due to the shallow water in the Bay and at the dock site. The old dock remains state land and is leased to BPXA under a tideland lease, but it is not used except by small boats.</p> <p>The upland gravel pad immediately adjacent to East Dock is owned outright by BPXA (see ADL 42749).</p>



Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
T-10 Endicott	Wd 3,741ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide for future projects consistent with public and industrial needs.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located east of Prudhoe Bay, encompassing the tide and submerged lands around the Endicott and Liberty developments, and includes the Duck Island Lease Unit.</p> <p>Development occurs on the manmade islands within the Duck Island Lease Unit. The proposed Liberty development encompasses the tide and submerged lands around the Endicott Causeway and manmade islands. Extensive oil and gas infrastructure currently exist on the Endicott Causeway and artificial islands, including oil wells, processing facilities, power generation, and camp. (See ADLs 34633, 34636, 47502-47506, 312828, 410562, 415965, 421225.)</p> <p>Vessel traffic, moorage and related activities occur here.</p> <p>Oil and gas resources are indicated in this unit.</p>
T-11 Badami Dock	Wd 244ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/ subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide for future projects consistent with public and industrial needs.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located northwest of Deadhorse within the Prudhoe Bay Tidelands and extends from the tidelands to a line approximately one mile offshore.</p> <p>Vessel traffic, moorage and related activities occur here at low levels for industrial purposes.</p> <p>Oil and gas resources are indicated in this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
<b>T-12</b> <b>Point Thomson Dock</b>	Wd 1,468ac	Map 3-1.2	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with the USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership for future projects consistent with public and industrial needs.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located at the Point Thomson facility and extends from the tidelands to a line approximately one mile offshore. The existing tidal infrastructure consists of a dock and oil and gas related facilities.</p> <p>Vessel traffic, moorage and related activities occur here at low levels for commercial purposes.</p> <p>Oil and gas resources are indicated in this unit.</p>
<b>T-13</b> <b>Central Beaufort Sea Coast</b>	Ha/Hv 207,917ac	Map 3-1.2 Map 3-1.3	<p>The unit is to be primarily managed for wildlife habitat values and harvest opportunities, with an emphasis in retaining the natural character of the area. Oil and gas leasing/development may occur 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.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on polar bears, whales, seals, migratory waterfowl, and estuarine areas during spawning periods and for protection of water quality. Consult with USFWS and NMFS prior to authorization issuance.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This large tideland unit covers the state-owned tide and submerged lands out three miles seaward from mean low water from near the mouth of the Staines River in the west to the Kimikpaurauk River in the east. The NSB created a Port Authority with a focus on planning, financing and construction of infrastructure to benefit local coastal communities. This unit compliments the anticipated upland uses and is available to facilitate proposed development.</p> <p>Open ocean near shore areas typically occurs from late summer to fall, and sea ice is dominant during spring and winter. There are also several adjacent rivers that contain a variety of anadromous fish species.</p> <p>Polar bears are present. Spotted seals occur from June-December and ringed seals occur spring-summer. Seabirds, shorebirds and waterfowl are distributed in the unit and on the adjacent shores. Concentrations of shorebirds stage on shorelands in the fall. Concentrations of numerous waterbird species feed in marine waters during summer and fall.</p> <p>Dispersed subsistence occurs throughout the unit for whales, seals, fish, bird/eggs and polar bears. The AHRs reports heritage sites in or around this unit.</p> <p>Oil and gas resources are indicated in this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
T-14 Kaktovik Tidelands	Wd 2,090ac	Map 3-1.3	<p>Unit is to be managed primarily to accommodate commercial, industrial and related uses and/or structures associated with marine transportation and/or adjacent upland uses.</p> <p>Consult with the USFWS and NMFS prior to authorization issuance to ensure wildlife resources are protected and include stipulations to minimize impacts as needed.</p> <p>Protect known heritage sites and maintain important harvest/subsistence opportunities.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership to provide continuity in existing marine transportation operations, and for future projects consistent with community needs. Due to the small size of this unit and potential for community needs, oil and gas development should not be authorized.</p> <p>Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is located adjacent to the City of Kaktovik along the north shore of Barter Island and extends from the tidelands to a line approximately one mile offshore. The adjacent uplands (within the city) are zoned for residential and commercial purposes. The waters to the east, west, and south of the island are within the ANWR boundary and are federally owned. Kaktovik receives late summer or early fall shipments via barge, which is beached at a location on the north shore of the community within state waters. Materials are offloaded on the beach and transported by land to their final locations in the community. This location is also where whale subsistence harvest occurs. The village does not have a formal boat ramp or dock; locals launch boats into Kaktovik Lagoon in federal waters.</p> <p>The unit contains whale and seal concentrations, and shorebird, seabird and waterfowl populations are present adjacent to the unit. Localized subsistence occurs in and around the unit for a variety of species including seals, fish, bird/eggs, whales, polar bears and invertebrates.</p> <p>An important multi-use winter trail is also located close to the coastal/tideland area. A tour operator offering polar bear viewing is open seasonally in the unit.</p> <p>Oil and gas resources are indicated in this unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
T-15 East Beaufort Sea Coast	Ha 103,646ac	Map 3-1.3	<p>The unit is to be primarily managed for wildlife habitat values and harvest opportunities, with an emphasis in retaining the natural character of the area. Oil and gas leasing/development may occur, 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.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on polar bears, whales, seals, migratory waterfowl, and estuarine areas during spawning periods and for protection of water quality. Consult with USFWS and NMFS prior to authorization issuance.</p> <p>Unless they are the subject of a municipal tidelands conveyance under AS 38.05.825, these lands shall be retained in state ownership.</p>	<p>This large tideland unit covers the state-owned tide and submerged lands out three miles seaward from mean low water from near the mouth of the Kimikpaurauk River in the west to the Alaska-Canada border in the east. Open ocean near shore areas typically occurs from late summer to fall, and sea ice is dominant during spring and winter. The unit is adjacent to the boundaries of federally-managed ANWR. There are also several adjacent rivers that contain a variety of anadromous fish species.</p> <p>Polar bears are present. Spotted seals occur from June-December and ringed seals occur spring-summer. Seabirds and waterfowl are distributed in the unit and on the adjacent shores. Concentrations of shorebirds stage on shorelands in the fall. Concentrations of numerous waterbird species feed in marine waters during summer and fall.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
			Lands are available for lease, permit, or other less-than-fee disposal.	<p>Dispersed subsistence occurs throughout the unit for whales, seals, fish, bird/eggs and polar bears.</p> <p>Oil and gas resources are indicated in this unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

**Map 3-1.1: Arctic Tidelands Region West Planning Units and Designations**



**Map 3-1.2: Arctic Tidelands Region Central Planning Units and Designations**





**Map 3-1.3: Arctic Tidelands Region East Planning Units and Designations**

