

Dalton Corridor Region (D)

The Dalton Corridor Region encompasses an area of approximately 1.1 million acres, extending from the Chandalar Shelf at the Umiat Meridian, North to the terminus of the Dalton Highway in Deadhorse. The Dalton Corridor Region is defined by the James Dalton Highway, and legislatively identified in AS 19.40 as an area within five miles of the highway right-of-way. North of the Brooks Range the region contains the Sagavanirktok (“Sag”) River on its northerly flow to Deadhorse. The Trans-Alaska Pipeline System (TAPS) generally parallels the Dalton Highway, and also falls within the region.

The terrain varies widely across the region from end to end, and transitions from high alpine tundra and rugged mountains at the southern end, to low arctic tundra and wetlands on the northern extent. This region embodies the greater North Slope area and is a uniquely contiguous transect from the peak of the Brooks Range down to the toe of the slope.

All lands within the region are either state-owned or state-selected, with the exception of the area between Galbraith Lake and Atigun Pass which are within five miles of Arctic Refuge, and the Chandalar Shelf area which is within five miles of Gates of the Arctic National Park and Preserve. In these areas, the region boundary follows the LDA. North of Happy Valley there are numerous active municipal entitlement selections by the North Slope Borough.

Distribution and Characteristics

Within the corridor region, approximately 1/3 of the area, encompassing the entire southern portion, is comprised of federal public land managed by BLM that is state-selected or top filed under Section 906(e) of the Alaska National Interest Lands Conservation Act (ANILCA). These top filed lands are within the greater Trans-Alaska Pipeline System (TAPS) corridor and are subject to Public Land Order 5150 (PLO). The purpose of the PLO was to withdraw the lands from all forms of appropriation and reserve the lands as a transportation corridor to allow for the construction of the TAPS and associated infrastructure. The TAPS and associated infrastructure have been built, and the need for this withdrawal for purposes of protecting the TAPS corridor, has long since been fulfilled. The state-owned portion of the corridor begins north of Toolik Lake and continues uninterrupted to the north. South of Toolik Lake the entirety of the land is currently under BLM management, with contiguous high-priority selections by the state extending all the way to the region boundary. Within the region there are two dominant development nodes identified. The Happy Valley node is the most active, with the other node being Chandalar Shelf. Two smaller nodes are identified for expanded services, identified as Material Site 119-4, and Franklin Bluffs.

On the southern extent, the region begins on the southern edge of the Chandalar Shelf at approximately Milepost 232, a large open bench encompassed by the Brooks Range on all sides. This area contains a large airstrip and limited related facilities. The Dietrich River

parallels the road through this area for several miles flowing to the south. North of Chandalar Shelf the region climbs steeply to the continental divide, where the Dalton Highway and TAPS peak in Atigun Pass. Beyond the pass the mountains quickly subside, and open into the Atigun River Valley, which extends north to Galbraith Lake. North of Galbraith Lake the corridor sweeps past Toolik Lake, then intersects the Kuparuk and Toolik Rivers before reaching the Sag river approximately across from the prominent topographical feature of Slope Mountain. The Sag River meets the road approximately five miles north of the state ownership boundary and parallels the road the remainder of the way northward. The region continues running generally due northward, and Sag increases in size as it collects the Ribdon, Lupine, and Ivishak Rivers.

There are no permanent communities within the Dalton Corridor Region.

Access, Resources, and Uses of State Land

The region is accessed by the Dalton Highway which continuously runs the length of the corridor, as does TAPS. Public access off the Dalton Highway is limited, and there are no permanent roads extending off the Dalton Highway beyond the region boundary. The sole public road is surrounding Galbraith Lake, which contains a recreational facility and a road that extends nearly 2.5 miles away from the highway. Fish habitat is present throughout the rivers adjacent to the Dalton Highway, as well as both Galbraith and Toolik Lakes. Various small lakes immediately adjacent to the Dalton are also inhabited by resident fish populations.

Wildlife values vary across the region with Dall sheep present through the Brooks Range, specifically concentrated near the Atigun Pass area, and again on Slope Mountain. Musk ox habitat is also present throughout the region extending from the north all the way south to approximately Galbraith Lake.

Hunting occurs throughout the corridor and is entirely within the Dalton Highway Corridor Management Area as defined in 5 AAC 92.530 which restricts all hunting to bow and arrow only. Due to this prohibition on firearms, hunters will cross the region to hunt beyond the 5-mile boundary with firearms, or hunt within the corridor closer to the road with bow and arrow. The area surrounding Atigun Pass is particularly popular for hunting Dall sheep, and the slope north of Galbraith is popular for hunting caribou. Fishing occurs predominantly in the Sag River, as well as Galbraith Lake. Trapping activities are limited, but generally originate in the Chandalar Shelf area and extend outside of the region back down towards the Chandalar Lake.

There is not a large amount of mineralized areas immediately adjacent to the Dalton Highway through the corridor, and the only concentrations of state mining claims are located in the Sagwon Bluff area, and adjacent to Franklin Bluffs. The easternmost extent of the Nanushuk Coal Formation is present within the region between Galbraith Lake and Toolik Lake.

Management Planning Constraints and Considerations

No state area plans currently exist within this region, however the Haul Road Site Specific Plan (SSP) is effective in a portion of the region extending from the boundary of state ownership at Milepost 301, north to Sagwon at Milepost 362. The Haul Road SSP carries many of the management considerations identified in the 1998 Dalton Highway Master Plan, as well as the 2009 Scenic Byway plan. The haul road SSP will be superseded by this plan. Public Land Order 5150 is present for the entirety of the region that is south of the boundary of state ownership. The North Slope Area Special Use Area (ADL 50666) extends across the entirety of the region and modifies GAUs as they exist in this area. The SUA requires permitting of all geophysical, construction, exploration, and transportation activity outside of established roads.

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, Public Recreation-Dispersed	2,891ac
Habitat, Public Recreation-Dispersed, Public Facilities-Retain	48,954ac
Public Recreation-Dispersed	630ac
Public Recreation-Dispersed, Habitat, Materials	79,269ac
Public Recreation-Dispersed, Transportation Corridor, Habitat	930,862ac
Habitat, Materials	13,466ac
Materials	414ac
Public Recreation-Public Use Site (Developed), Habitat	2,399ac
Habitat, Public Facilities-Retain	2,429ac
Public Facilities-Retain	4,985ac
Habitat, Public Facilities-Retain, Transportation Corridor	1,200ac
Public Facilities-Retain, Transportation Corridor	4,036ac
Habitat, Transportation Corridor	18,083ac

Resource Allocation Table – Dalton Corridor Region (D)

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-01 Dalton Highway Corridor	Ha/Rd/Tc 930,862ac	Map 3-5.1 Map 3-5.2 Map 3-5.3	<p>Manage the unit as a utility and transportation corridor to facilitate transportation of oil and gas resources from the North Slope to facilities in other areas of the state and to support subsistence hunting, fishing and gathering, recreation, and sport hunting opportunities. Linear transportation and infrastructure projects are appropriate within the unit.</p> <p>Minimize impacts to fish and wildlife habitat values and harvest opportunities. Decisions related to 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 ADF&G regarding authorizations involving uses that may impact polar and brown bear denning sites, core musk ox habitat, Dall sheep concentration areas, mineral licks, and anadromous waterbodies. All uses should also consider potential impacts on migratory waterfowl and promote protection of water quality.</p> <p>Lands within the proposed AKLNG and ASAP rights-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 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/Tc 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.</p> <p>Provide continuity in existing transportation and pipeline operations, and for future linear 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 comprised of state-owned, state-selected, and top filed lands, shorelands and waters within the Dalton Highway Corridor. The unit conforms to a 5-mile buffer on either side of center line of the highway. These lands are the most accessible and heavily used by residents and visitors to this area. The terrain varies from rugged mountain passes in the south, giving way to foothills of the Brooks Range to gently sloping hills and flat expanses to the north. Vegetation is generally tussock tundra, alder/willow shrublands.</p> <p>The Dalton Highway right-of-way and the Trans-Alaska Pipeline System (TAPS) lease span the entirety of this unit. The proposed right-of-way for a natural gas pipeline exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW also exists within this unit. Other authorized linear projects may occur in the future. Gravel resources are present. The southern portion of the unit is within existing Public Land Order 5150 (PLO 5150). Lands within PLO 5150 are federal public lands managed by BLM and were top filed by the State as a future selection application consistent with provisions of ANILCA. The top filed lands within PLO 5150 are the highest priority selections in the state.</p> <p>Tracts of land within the unit have been identified as having potential for municipal entitlement selection by the NSB.</p> <p>Caribou are present throughout the unit. Moose are present in most of the unit, generally in the south. Musk ox are present throughout the unit with intermittent concentrations along the corridor. Brown bears are present throughout the unit and concentrated in riparian areas. Wintering moose concentrations occur in riparian areas in the southern portion of this unit. Polar bears are present in the northern extent. Peregrine falcon, gyrfalcon, rough-legged hawk and golden eagle nest in cliff habitat along the Sagavanirktok River. Dall sheep are present at the higher elevations in the south. Riparian shrub habitat is important for breeding passerines. Poplar groves provide necessary habitat for gray-headed chickadees.</p> <p>Migratory waterfowl, shorebirds and seabirds including federally threatened spectacled eider are present in summer months in the northern portion of the unit. Breeding buff-breasted sandpipers are</p>

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			Protect heritage sites.	<p>concentrated in elevated areas along the Sagavanirktok River. The Sagavanirktok River is anadromous and provides habitat for chum and pink salmon, Dolly Varden, Bering and least cisco, and whitefish.</p> <p>Subsistence harvest of caribou, moose, sheep, furbearers, fish, birds, eggs, berries, and wood occurs throughout the unit. Recreation occurs throughout the unit, generally along the Sagavanirktok River, which is an anadromous waterbody.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
D-02 Dietrich River	Ha/Rd 1,870ac	Map 3-5.2 Map 3-5.3	<p>Manage this unit for wildlife habitat values and harvest opportunities, with an emphasis in retaining the natural character of the area. ADNR shall consult ADF&G regarding authorizations involving uses that may impact Dall sheep mineral licks.</p> <p>These lands shall be retained in state ownership to continue to provide habitat for Dall sheep.</p> <p>Maintain opportunities for subsistence among other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is comprised of three parcels of top filed land situated on high hills near the Dalton Highway, on either side of the Dietrich River. Each parcel has been identified by ADF&G as mineral lick areas. The terrain in this unit is rugged mountains typical of Dall sheep habitat. Vegetation is sparse tundra, dwarf shrubland and barren rock.</p> <p>A TAPS communication site is located in this unit.</p> <p>Caribou, moose, and brown bears are present.</p> <p>Subsistence harvest of caribou, moose, sheep, brown bears and furbearers occur in the unit.</p>
D-03 Chandalar Shelf	Pr /Tc 1,714ac	Map 3-5.3	<p>Manage the unit primarily for commercial transportation. Roadside development in support of transportation needs may occur.</p> <p>Decisions related to development shall consider potential impacts on transportation, pipeline, and other public facilities.</p> <p>Lands within the proposed AKLNG and ASAP rights-of-way and other lands with infrastructure that is critical for oil and gas development, maintenance, or operations shall be retained in state ownership. 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 comprised of top filed lands within the Dalton Highway Transportation Corridor, conforming to the boundary identified in the Dalton Highway Master Plan as the Chandalar Shelf Development Node. The terrain is flat and situated between two mountain formations.</p> <p>Chandalar Camp, an ADOT/PF maintenance station exists along the Dalton Highway in this unit. There is an airstrip within this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p> <p>Dall sheep, caribou, moose, and brown bears are present.</p> <p>Subsistence harvest of caribou, moose, sheep and furbearers occur in the unit.</p>

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D-04 Atigun Pass	Ha/Pr/Rd 48,947ac	Map 3-5.3	<p>Manage unit for wildlife habitat values and harvest opportunities, with an emphasis in retaining the natural character of the area. Transportation and pipeline development should take priority over other uses, however, 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 Dall sheep concentration areas, caribou migration routes, and protection of water quality. Consult with ADF&G prior to authorization issuance.</p> <p>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 and also to continue to protect habitat for Dall sheep.</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>Protect heritage sites.</p>	<p>This unit is comprised of top filed lands within the Dalton highway Transportation Corridor that conform to an area identified by ADF&G as having a concentration of Dall sheep. The terrain is rugged mountains typical of Dall sheep habitat. Vegetation is sparse tundra, tussocks, dwarf shrubland and barren rock. A portion of the AKLNG proposed ROW exists within this unit.</p> <p>The Trans-Alaska Pipeline System (TAPS) runs through this unit. Dall sheep concentrations exist within the unit. Caribou, moose, and brown bears are present.</p> <p>Subsistence harvest of caribou, moose, sheep and furbearers occurs in the unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
D-05 Sag River Maintenance Camp	Ha/Pr/Tc 179ac	Map 3-5.2	<p>Manage unit for its material values and resources consistent with the authorization issued by ADNDR. ADNDR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>These lands shall be retained in state ownership to provide continuity in existing transportation and pipeline operations, and for future linear projects consistent with public and industrial needs.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is comprised of state lands adjacent to the west bank of the Sagavanirktok River at Milepost 307 of the Dalton Highway. The terrain is gently sloping to the river bottom. The uplands consist of tussock tundra and alder and willow in the small drainage areas.</p> <p>The CAH, TCH and musk ox concentrations are found throughout the unit.</p> <p>TAPS infrastructure is present in this unit.</p> <p>This is a maintenance camp and gravel pit managed by ADOT/PF. Tracts of land within the unit have been selected for municipal entitlement or identified as having potential for selection by the NSB.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-06 Galbraith Lake Campground	Ha/Rp 2,399ac	Map 3-5.3	<p>Manage unit for recreation opportunities, with an emphasis in retaining the natural character of the area. Transportation and pipeline development should take priority over other uses, however, authorizations 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 water quality.</p> <p>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/Rp 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.</p> <p>Continue to provide recreation opportunities. Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is comprised of top filed lands with a developed campground. The terrain is gently sloped on the eastern extent and flattens westward near Galbraith Lake. The camp itself lies on gravel outwash and the surrounding area vegetation is sparse tundra, tussocks, and wet meadow.</p> <p>Tracts of land within the unit have been identified as having potential for municipal entitlement selection by the NSB.</p> <p>This is a popular area for recreation on the lake and surrounding areas, including fishing, hunting, and berry picking.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear, and fur bearers.</p> <p>The AHRS reports heritage sites in or around this unit.</p>
D-07 Atigun-Sag River unit	Ha/Ma/Rd 79,269ac	Map 3-5.1 Map 3-5.2 Map 3-5.3	<p>Manage unit to protect wildlife habitat and subsistence values, water quality, material resources, and public recreation opportunities.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on moose wintering habitat, musk ox concentrations, Dall sheep concentrations, and caribou calving and migration corridors. Consult with ADF&G (and USFWS where polar bears are present) prior to authorization issuance.</p> <p>These lands shall be retained in state ownership to provide continuity in existing transportation and pipeline operations, and for future linear projects consistent with public and industrial needs.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>This river corridor unit is comprised of the Sagavanirktok River and the Atigun River in the south.</p> <p>Riparian vegetation consists of freshwater marshes, wet meadows, tussock tundra with dispersed shrubs.</p> <p>Caribou are present throughout the unit. Moose are present in most of the unit, generally in the south. Musk ox are present throughout the unit with intermittent concentrations along the corridor. Brown bears are present throughout the unit and concentrated in riparian areas.</p> <p>Wintering moose concentrations occur in riparian areas in the southern portion of this unit. Polar bears are present in the northern extent. Peregrine falcon, gyrfalcon, rough-legged hawk and golden eagle nest in cliff habitat along the Sagavanirktok River. Dall sheep are present at the higher elevations in the south. Riparian shrub habitat is important for breeding passerines. Poplar groves provide necessary habitat for gray-headed chickadees.</p>

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			<p>Continue to provide recreation opportunities. Maintain opportunities for subsistence, and other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>Migratory waterfowl, shorebirds and seabirds including federally threatened spectacled eider are present in summer months in the northern portion of the unit. Breeding buff-breasted sandpipers are concentrated in elevated areas along the Sagavanirktok River. The Sagavanirktok River is anadromous and provides habitat for chum and pink salmon, Dolly Varden, Bering and least cisco, and whitefish.</p> <p>Subsistence harvest of caribou, moose, sheep, furbearers, fish, birds, eggs, berries, and wood occurs throughout the unit. Recreation occurs throughout the unit, generally along the Sagavanirktok River, which is an anadromous waterbody.</p> <p>The Dalton highway intersects parts of this unit and is adjacent to much of this unit. Gravel and material extraction occurs in this unit, and potential for further development of these resources exists. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit. The southern portion of the unit is within existing Public Land Order 5150 (PLO 5150). Lands within PLO 5150 are federal public lands managed by BLM and were top filed by the State as a future selection application consistent with provisions of ANILCA. The top filed lands within PLO 5150 are the highest priority selections in the state.</p>
<p>D-08 Galbraith Lake Material Site</p>	<p>Ma 414ac</p>	<p>Map 3-5.3</p>	<p>Manage unit for its material values and resources consistent with the authorization issued by ADNDR.</p> <p>Retain in state ownership to provide continued support of transportation, pipeline and utility projects and maintenance.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit consists of state-owned and top filed lands and waters containing material sources within or near the Dalton Highway.</p> <p>The unit is primarily used for gravel and construction material extraction. There is potential for further development of these resources.</p> <p>The CAH and TCH are present throughout the unit with a northward spring migration pattern.</p> <p>Tracts of land within the unit have been identified as having potential for municipal entitlement selection by the NSB.</p>

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D-09 Galbraith Lake Airport	Pr/Tc 2,322ac	Map 3-5.3	<p>The unit is to be primarily managed for airport operations. Transportation and pipeline development should take priority over other uses, however, 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>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 Pr/Tc 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.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is comprised of top filed lands including and immediately surrounding the Galbraith Lake airport. The terrain is flat and adjacent to Galbraith Lake. Vegetation surrounding the gravel airstrip and pads is primarily wet meadow and tussocks.</p> <p>The Trans-Alaska Pipeline System (TAPS) runs through this unit.</p> <p>Tracts of land within the unit have been identified as having potential for municipal entitlement selection by the NSB.</p> <p>The CAH and TCH can be found within the unit with a northward spring migration pattern.</p> <p>The Galbraith Lake Airport serves as a local hub for commercial air transport services, hunting guides and private aircraft use and parking.</p>
D-10 Toolik Lake Camp	Pr 4,985ac	Map 3-5.3	<p>The unit is to be primarily managed for recreation opportunities, with an emphasis in retaining the natural character of the area.</p> <p>Transportation and pipeline development should take priority over other uses, however, 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>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 Pr 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.</p> <p>Authorizations issued involving long-term uses are to consider potential impacts on water quality.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is comprised of ANILCA top filed lands and a developed campground and airstrip. The terrain is rolling hills with small lakes. The vegetation is dwarf shrublands, wet meadow and shrub tundra.</p> <p>Tracts of land within the unit have been selected for municipal entitlement or identified as having potential for selection by the NSB.</p> <p>The airstrip serves as a base for hunting guides and private aircraft use and parking.</p> <p>The CAH, TCH, and musk ox are present throughout the unit.</p> <p>This is a popular area for recreation on the lake and surrounding areas, including fishing, hunting, and berry picking.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep brown bear and fur bearers.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

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<p>D-11 Last Chance Wayside</p>	<p>Ha/Pr/Rd 7ac</p>	<p>Map 3-5.1 Map 3-5.2</p>	<p>Manage unit for its material values and resources consistent with the authorization issued by ADNDR. ADNDR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>These lands shall be retained in state ownership to provide continuity in transportation and pipeline operations among other beneficial uses.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is within unit D-12 and is comprised of state lands that function as a material site and as a rest stop along the Dalton Highway.</p> <p>The terrain is gently sloping, and the uplands consist of tussock tundra and alder and willow in the small drainage areas.</p> <p>The CAH is present as well as musk ox concentrations throughout the unit.</p> <p>Certain land within the unit have been selected for municipal entitlement or identified as having potential for selection by the NSB.</p>
<p>D-12 Material Sites</p>	<p>Ha/Ma 13,466ac</p>	<p>Map 3-5.1 Map 3-5.2 Map 3-5.3</p>	<p>Manage unit for its material values and resources consistent with the authorization issued by ADNDR. ADNDR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations and caribou calving and moose wintering habitat.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>Protect heritage sites.</p>	<p>This unit consists of 32 subunits located on state-owned or top filed lands containing material sources within or near the Dalton Highway. Some sites may be open and active, or they may be closed and inactive. Usage at any one of these sites varies by demand.</p> <p>Tracts of land within the unit have been selected for municipal entitlement or identified as having potential for selection by the NSB.</p> <p>This unit is primarily used for gravel and construction material extraction. There is potential for further development of these resources.</p> <p>Musk ox concentrations present throughout the subunits. Caribou calving habitat in the northern portion of the Dalton Corridor. Moose wintering habitat apparent along river drainages.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep brown bear and fur bearers.</p> <p>The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p> <p>The AHRS reports heritage sites in or around this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-13 Pump Stations	Ha/Pr 3,451ac	Map 3-5.1 Map 3-5.2 Map 3-5.3	<p>Manage the unit for TAPS operation and maintenance. Other uses within unit are restricted. ADNR shall consult ADF&G regarding authorizations involving uses that may impact moose wintering habitat.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>This unit is comprised of lands that includes TAPS Pump Station #2, near Dalton Highway milepost 360, Pump Station #3, situated on state-owned land, at Dalton Highway Milepost 313 and Pump Station #4, situated on federal land managed by BLM that has been top filed by the State, at Milepost 270, and their associated access roads.</p> <p>Vegetation adjacent to the gravel pad is alder and willow shrubland and sparse tundra.</p> <p>Moose wintering habitat exists around Pump Station #2 and Pump Station #3.</p> <p>The unit is used for continued operation of the Trans-Alaska Pipeline System. Uses other than for TAPS operations and maintenance are restricted in this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>
D-14 Potential Borough Selection	Rd 630ac	Map 3-5.3	<p>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 Rd 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.</p> <p>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and fur bearers.</p> <p>Dall sheep are present within the southwestern region of the unit.</p>
D-15 Potential Borough Selections	Ha/Tc 1,177ac	Map 3-5.2	<p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>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/Tc designation is extinguished and replaced by Ma designation that converts to a</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and fur bearers.</p> <p>Musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-16 Happy Valley	Ha/Pr/Tc 1,021ac	Map 3-5.2	<p>conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is comprised of state lands including and immediately surrounding the Happy Valley airport. The terrain is flat, and vegetation surrounding the airstrip and pads is primarily wet meadow and tussocks.</p> <p>TAPS fuel gas line is present in this unit.</p> <p>The Happy Valley Airport serves as a local hub for commercial air transport services, hunting guides and private aircraft use and parking.</p> <p>Musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>
D-17 Potential Borough Selections	Ha/Tc 5,287ac	Map 3-5.2	<p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>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/Tc designation is extinguished and replaced by Ma designation that converts to a</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and fur bearers.</p> <p>Musk ox concentration exists throughout this unit.</p> <p>TAPS fuel gas line is present in this unit.</p> <p>The Dalton Highway passes through portions of this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-18 Potential Borough Selections	Ha/Tc 623ac	Map 3-5.2	<p>conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP Rights-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>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and fur bearers.</p> <p>Musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-19 Potential Borough Selection	Ha/Tc 3,779ac	Map 3-5.1 Map 3-5.2	<p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>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/Tc designation is extinguished and replaced by Se designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and furbearers.</p> <p>Musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>
D-20 Potential Borough Selection	Ha/Tc 5,743ac	Map 3-5.1 Map 3-5.2	<p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact musk ox concentrations.</p> <p>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/Tc designation is extinguished and replaced by Se designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP rights-of-way and other lands with infrastructure that is critical for oil and gas</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and furbearers.</p> <p>Musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
D-21 Potential Borough Selection	Ha/Tc 756ac	Map 3-5.1	<p>development, maintenance, or operations shall be retained in state ownership.</p> <p>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact caribou calving habitat or musk ox concentrations.</p> <p>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/Tc designation is extinguished and replaced by Se designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and furbearers.</p> <p>Caribou calving and musk ox concentrations exist throughout this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>
D-22 Potential Borough Selections	Ha/Tc 718ac	Map 3-5.1	<p>Manage this unit to maintain transportation and pipeline development. Authorizations 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. ADNR shall consult ADF&G regarding authorizations involving uses that may impact caribou calving habitat or musk ox concentrations.</p> <p>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</p>	<p>This unit is comprised of lands that have been selected by the NSB as having potential for conveyance under its municipal entitlement.</p> <p>Subsistence occurs in and around this unit for moose, caribou, sheep, brown bear and furbearers.</p> <p>Musk ox concentrations and caribou calving exist within this unit.</p> <p>The Dalton Highway passes through portions of this unit. The Trans-Alaska Pipeline System (TAPS) runs through this unit. The proposed right-of-way for a natural gas pipeline also exists in the unit (ASAP</p>

Unit # / Name	Designation(s) / Acres	Map	Management Intent	Resources and Uses
			<p>convey state land to the borough, then the Ha/Tc designation is extinguished and replaced by Ma designation that converts to a conveyable classification. This action affects only the area of the municipal entitlement selection.</p> <p>Lands within the proposed AKLNG and ASAP rights-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>Maintain important harvest/subsistence opportunities.</p> <p>Lands are available for lease, permit, or other less-than-fee disposal.</p> <p>Protect heritage sites.</p>	<p>line ADL 418997). A portion of the AKLNG proposed ROW exists within this unit.</p>

Map 3-5.1: Dalton Corridor Region North Planning Units and Designations

Map 3-5.2: Dalton Corridor Region Central Planning Units and Designations

Map 3-5.3: Dalton Corridor Region South Planning Units and Designations

