

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42

Northwest Region (O)

General

The Northwest Region encompasses over 1.4 million acres, of which over 1.2 million acres are state-owned or state-selected. The region extends from its shared western boundary with the Matanuska Susitna Borough to the Glenn/Richardson region along the Richardson Highway in the east. The northern boundary borders the Alphabet Hills and Sugarloaf Mountains and the southern boundary is shared with the Glenn/Richardson region along the Glenn Highway. Recreation opportunities abound in the area from river and lake fishing to hiking, hunting, and trapping. Access to most of the region is limited to local trails, rivers, and floatplanes, with those portions near the Glenn Highway accessible by Lake Louise Road. In the winter, snowmachine access is on established trails, or frozen rivers and lakes. There are several RS 2477 trails in the region.

Like most areas in Alaska, waterbodies are important for access, recreation, and for subsistence uses. Major rivers in the region include the Gulkana River and its Middle, West, and South Forks. Several smaller tributaries within the region include Dog Creek, Raintree Creek, Tangle River, Tolsona Creek, and Tyone River. The region contains numerous lakes used for a variety of activities. Major lakes within the region include Crosswind Lake, Ewan Lake, Lake Louise, Old Man Lake, Susitna Lake, Tangle Lakes, and Tyone Lake. Minor lakes within the region include Dickey Lake, Fish Lake, Game Trail Lake, Middle Lake, and a portion of Paxon Lake. These waterbodies are a source of food, recreation, and transportation for the local communities and visitors and are significant features within the region.

Amount and Distribution of State Land

General state lands are public domain lands that are managed consistent with Title 38 of the Alaska Statutes and Title 11 of the Alaska Administrative Code. Consistent with the Constitution of the State of Alaska these lands are managed for multiple use consistent with the public interest. Within this region the state of Alaska has approximately 980,165 acres of patented or tentatively approved state land and 231,785 acres of selected land. Patented state land constitutes most of the region’s area while selected land is localized on the northern and eastern boundaries along the Gulkana River. The plan also applies to 132,804 acres of state-owned shorelands within this region. There are no tidelands within the region.

1 Access, Resources, and Uses of State Land

2
3 This region is sparsely populated, but the area has many pockets of remote settlement. The
4 areas around Lake Louise and Crosswind Lake are valuable areas of Settlement land. Most
5 of the development within the region is located close to the Glenn and Richardson highways
6 that frame the region on its southern and western boundaries. These are both regional routes
7 providing access to the rest of the state road system. The rest of the region is remote with
8 limited access served by off-road vehicles using local and regional trails, or frozen rivers in
9 the winter. There are RS 2477 trails in the region, but their physical existence or condition
10 cannot be confirmed (See Table 3-5 for a list of RS 2477's in the region). Other access
11 options are float or wheeled fixed wing aircraft using either private airstrips, waterbodies, or
12 gravel bars for landing. Fly-in access is often limited by local weather conditions.

13
14 The Northwest region generates a significant demand for recreation and in large part that
15 recreation takes place on state land within the planning area. Recreation activities include
16 fishing, boating, hiking, climbing, snowmachining, and cross-country skiing. The region
17 includes the Gulkana River which is designated a National Wild and Scenic River. This
18 designation includes the river corridor itself as well as numerous lakes and has a special use
19 designation under ADL 224876.

20
21 All Generally Allowed Uses under 11 AAC 96.020 are permitted within the region; this plan
22 does not recommend the creation of additional areas of special use designation in this region
23 that could restrict such uses.⁷

24
25 The resources of this region, related to economic resources, are limited. The region is not
26 conducive to agriculture, grazing, or forestry. Most of the region's resources are related to its
27 wildlife and associated habitat. Brown bear can be found throughout with spring
28 concentrations throughout the northern half and near the banks of the Gulkana River.
29 Caribou are distributed throughout with rutting, wintering, and calving habitat in the southern
30 half of the region. Dall Sheep are found within the northern mountainous regions. Moose
31 are found throughout the unit, with calving, rutting, and wintering habitat interspersed
32 throughout. Trumpeter Swan can be found here during summer and breeding habitat can be
33 found throughout.

34 35 36 Management Planning Constraints

37
38 Several local management plans affect this region and were consulted in the development of
39 recommendations for the Northwest Region. Local plans include the Matanuska-Susitna
40 Borough Comprehensive Development Plan and the Matanuska-Susitna Borough's Louise,
41 Susitna, and Tyone Lakes Comprehensive Plan.

⁷ This statement is not intended to preclude the creation of such special use designations in the future, should they be warranted.

1 There are two state land use plans that affect this region: the 1985 Susitna Area Plan and the
2 1986 Copper River Basin Area Plan, both of which are being revised with this update.

3
4 Also in effect is the Bureau of Land Management's 2006 Gulkana River Management Plan
5 Revision.

6 7 8 **Management Summary**

9
10 Despite the changes in unit configuration, the overall management intent for this region
11 remains similar to that of the 1986 Copper River Basin Area Plan. There is an increase in the
12 amount of state land classified in the region and a consolidation of the classified lands
13 compared to the previous plan. This revision maintains the balance of land that should be
14 available for settlement and the preservation of habitat, recreation, and other values on other
15 lands. The focus of management is the continuation of the present patterns of land
16 development, multiple and sustained yield of state land resources consistent with the public
17 interest, and the protection of key habitats, fisheries, and wildlife populations. The entire
18 region, except for those areas specifically affected by mineral closing orders such as select
19 rivers and streams, is open to mineral entry, and mining is recognized as an allowed use.

20
21 The plan also identifies which areas are to be retained in and conveyed out of state
22 ownership. Areas that are designated Settlement may be conveyed out of state ownership.
23 The remaining areas are to be retained in state ownership unless otherwise stated in the
24 management intent.

25
26 Portions of state land that are designated Settlement should experience some level of use and
27 development during the planning period. The amount of use will depend on cost, demand
28 levels, and the availability of similar resources at lower cost. The use of areas designated
29 Settlement will, similarly, be affected by access, the proximity of infrastructure, and the level
30 of demand for such types of land. The development of these areas will also be a function of
31 the availability of similar types of land that are better situated and are closer to infrastructure.
32 Such settlement activity that does occur on state land is likely to be focused on areas with
33 good access, the presence of suitable soils and terrain, and the presence of attractive features
34 such as access to streams and lakes or that have excellent views, including areas immediately
35 around and along roadways towards Lake Louise and Crosswind Lake.

36
37 The remaining lands in this region are designated Habitat, Public Recreation-Dispersed,
38 Materials, Public Facilities-Retain, Public Recreation and Tourism-Public Use Sites, and
39 Reserved Use. These lands are to be managed for their fish and wildlife habitat values,
40 dispersed recreation, to serve state or public interests and multiple use. Areas designated
41 Habitat are to be managed to protect their important wildlife and habitat resources and are to
42 be retained in state ownership. Areas designated Habitat generally coincide with the
43 principal hydrologic features within the region and with the distribution of moose and
44 caribou rutting, wintering, and calving areas in those parts of the region. Areas designated
45 Public Recreation-Dispersed are areas important for their scenic and recreation values, tend

1 to coincide with areas important for habitat, and are to be retained by the state. Areas
 2 designated Materials are suitable for the extraction of materials and are to be retained in state
 3 ownership. Areas designated Public Facilities-Retain are to be managed for the specific
 4 infrastructure to serve state interests and are to be retained by the state. Areas designated
 5 Public Recreation and Tourism-Public Use Sites are areas used by concentrations or
 6 recreationalists or tourists compared to the rest of the planning area or areas with high
 7 potential to attract concentrations of recreationalists. These areas may contain localized
 8 attractions, have developed facilities, and are often easily accessible for recreational use by
 9 the public. Areas designated Public Recreation and Tourism-Public Use Sites are to be
 10 retained by the state and managed to protect the opportunity for public use of these sites and
 11 recreational resources present. Areas designated Reserved Use contain values reserved to
 12 serve state or other public interests and are to be retained by the state.

13
 14 State land will be managed consistent with its designation(s); as specifically articulated
 15 through management intent found in the Resource Allocation Table in Chapter 3 and the
 16 applicable goals and management guidelines found in Chapter 2. Some lands have one
 17 designation while other lands are co-designated for a variety of uses. Table 3-4 provides a
 18 quick reference of the designations and co-designations used in this region, and the acreages
 19 of designation(s).

20
 21 **Table 3-4: Unit Designations and Acreages - Northwest Region**

Designation or Co-Designation	Acreage
Habitat	108,766
Habitat, Harvest, Public Recreation-Dispersed	32,161
Habitat, Public Recreation-Dispersed	96,199
Materials	81
Public Facilities-Retain	333
Public Recreation-Dispersed, Habitat	689,046
Public Recreation-Dispersed, Habitat, Settlement	246,930
Public Recreation-Dispersed, Settlement	180,125
Public Recreation-Public Use Site	370
Reserved Use	7
Settlement	37,493

22

1
2

Resource Allocation Table - Northwest Region (O)

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
O-1	Rs	5	3-3.1	This unit is to be managed for the purposes of supporting communication sites consistent with the stipulations of ADLs 230601 and 230602. Retain in state ownership.	This remote unit comprises two parcels reserved for the use of communication sites operated by the ADOA.
O-2	Rd, Ha	684,566	3-3.1, 3-3.2	<p>Unit is to be managed for its dispersed recreation and protection of habitat values. Retain in state ownership.</p> <p>Authorizations are not to be considered appropriate unless necessary for public health, safety or recreation. Utilities, roads, and other uses may be authorized with appropriate design if recreation functions can be maintained and would be in the best interest of the state. Authorizations shall consider siting requirements that avoid or minimize impacts to principal recreation areas as well as to caribou and moose rutting and calving areas. Such authorizations shall also ensure that impacts to anadromous streams are minimized and consistent with the requirements for such uses in Chapter 2. Adjudicators shall consult with ADF&G to identify sensitive habitat prior to issuing an authorization.</p> <p>Protect known heritage sites and cultural resources.</p> <p>RS 2477 routes are to be retained.</p> <p>Portions of this unit are in selected status and include priority selections; review land status prior to any management or disposal action.</p>	<p>This is a large unit surrounding the branches of the Gulkana River. The lands within are characterized by mostly flatter terrain dotted with lakes in its central and southern portions and rugged, remote, and mountainous terrain in the north. Numerous RS 2477 trails provide access throughout the unit.</p> <p>Brown bears are distributed throughout with spring concentrations found mainly along the many rivers and creeks. Caribou calving, rutting and winter use occurs throughout the unit. Moose calving and rutting, and Trumpeter swan habitat occur here.</p> <p>Subsistence hunting for black and brown bear, caribou and other small game occurs as well as berry picking and fishing for salmon, trout, arctic grayling and whitefish.</p> <p>Numerous anadromous streams exist within the unit.</p> <p>The Alaska Heritage Resources Survey (AHRS) indicates cultural resources within the unit.</p>
O-3	Ha, Rd	96,199	3-3.1, 3-3.2	Unit is to be managed to protect the scenic, recreational, fish and wildlife resources and their habitats, and other similar values of the Gulkana National Wild River corridor consistent with the provisions of the Gulkana River Shorelands and Waters Special Use Land Designation (ADL 229819) and the Gulkana National Wild River Memorandum of Understanding between ADNR and BLM (ADL 224876). The Gulkana River Shorelands and Waters Special Use Land Designation restricts some uses that would otherwise be allowed without a permit under 11 AAC 96.020, Generally Allowed Uses. The 1985 MOU provides a mechanism for cooperative management of the lands and waters in the Gulkana River area between ADNR and BLM consistent with protection of river values but also allows access and uses consistent with the provisions of ANILCA. Retain in state ownership.	<p>This unit consists of the shorelands, waters, and uplands in the Gulkana River corridor according to the maps for the Gulkana River Shorelands and Waters Special Use Land Designation (ADL 229819) and the external boundaries of the Gulkana National Wild River (ADL 224876), a component of the National Wild and Scenic Rivers System. The unit is accessible by road and the numerous RS 2477s that traverse the unit.</p> <p>The Gulkana River corridor has been recognized as having outstanding public recreation values, scenic resources, and important habitat for fish and wildlife. The area is a popular recreation area for a variety of activities including fishing, rafting, camping, and hunting. The upper portion of the Gulkana River, including the Middle Fork and the West Fork have been designated as a Wild and Scenic River under ANILCA, and that portion upstream from the Copper River, including all lands under all navigable waters of the Middle and West Forks of the Gulkana</p>

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
				<p>RS 2477 routes are to be retained.</p> <p>Portions of this unit are in selected status and include private and federal lands; review land status prior to any management or disposal action.</p>	<p>have been designated as a State Wild and Scenic River as provided by AS 38.04.070(4).</p> <p>All state waters and shorelands along the Gulkana River are closed to mineral entry and oil and gas leasing under MCO 511.</p>
O-4	Ha, Hv, Rd	32,161	3-3.1	<p>Unit is to be managed for its habitat, harvest, and public recreation values. Management will focus on maintaining habitat for bear, caribou, and moose; and protecting subsistence opportunities. Retain in state ownership.</p> <p>Development is not anticipated, and authorizations are not to be considered appropriate unless necessary for public health, safety, or recreation such as trails, trail signs, primitive campsites, and other minor improvements. Utilities, roads, and other uses may be authorized with appropriate design if habitat, harvest and recreation functions can be maintained and would be in the best interest of the state. Adjudicators shall consult with ADF&G prior to issuing an authorization.</p> <p>Protect known heritage sites and cultural resources.</p> <p>RS 2477 routes are to be retained.</p> <p>This unit contains mixed land ownership; review land status prior to any management or disposal action.</p>	<p>The terrain is low slopes with interspersed rivers and lakes. The area is a popular subsistence and hunting destination for large game such as moose and caribou. The area can be accessed from the Richardson Highway, Gulkana River, Sourdough Creek Campground or boat launch, Sourdough and Haggard Creeks, Middle Fork, and Haggard Creek trails.</p> <p>Brown bears occur throughout the unit, with spring concentrations localized around the Gulkana River. Caribou are distributed throughout the area, as well as calving and wintering habitat. Moose occur throughout the unit, with calving and wintering habitat dispersed and rutting habitat occurring in the north. Trumpeter swan breeding and summering habitat occurs mostly towards the east and south.</p> <p>Subsistence hunting for bear, caribou and moose occurs throughout the unit. Hunting for upland game birds in the far northern portion near the banks of the Gulkana river, and berry picking along Gillespie creek.</p> <p>The Alaska Heritage Resources Survey (AHRs) indicates cultural resources within the unit.</p> <p>A reservation of water exists for the Gulkana River within this unit.</p>
O-5	Rs	2	3-3.1	<p>Unit is to be managed according to the terms of the Donation Agreement for Land Adjacent to Gulkana River Griggs Parcel (ADL 233995), with a management right issued to ADF&G to manage the property to support its sport fisheries in a manner that is consistent with the goals and policies of the Wild Arctic Grayling Management Plan (5 AAC 52.055), Copper River King Salmon Management Plan (5 AAC 24.361), Policy for the Management of Sustainable Salmon Fisheries, and the Cook Inlet and Copper River Basin Rainbow/Steelhead Trout Management Policy. Retain in state ownership.</p>	<p>The Griggs parcel is located off of the shores of the Upper River Segment of the Gulkana River approximately 1.50 miles north of the confluence of the Lower West Fork Segment and the Upper River Segment. The parcel was donated to the state (OSL 1657) for the purpose of having a management right issued to ADF&G under ADL 233995.</p>
O-6	Se, Rd	180,125	3-3.2	<p>Unit is to be managed to support settlement and protect dispersed recreation values. Unit is comprised of previous land offerings and homestead parcels. Development shall conform to the requirements for Remote Settlement, consistent with the disposal decisions authorizing prior offerings. Potential impacts to dispersed recreation uses and access are to be evaluated in the Preliminary Decision and particularly heavily used areas that are related to access are to be avoided or impacts</p>	<p>The unit is popular recreational territory used for a variety of adventures and outdoor activities. Varied terrain and habitats with numerous trails facilitate ATV and snowmachine riding, camping, hiking, and hunting. There is road access to the unit via the Lake Louise Road and access throughout the unit is provided by numerous RS 2477 trails and public access easements.</p>

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
				<p>reduced to the maximum practical extent. Avoid significant disturbances to caribou and moose calving, rutting, and wintering habitats.</p> <p>New development must ensure public access, recreational opportunities, and sensitive habitats are not compromised. Lots identified through the sale process as open space, buffers, or access routes should be retained. Staking areas or land offerings shall exclude wetland areas. A riparian buffer of at least 100' landward from the ordinary high-water line shall be maintained along anadromous waterbodies. See the Shorelands and Stream Corridors section in Chapter 2 for more information.</p> <p>Adjudicators shall consult with ADF&G to identify sensitive habitats prior to issuing an authorization. See the Settlement and Fish and Wildlife Habitat and Harvest sections in Chapter 2 for additional information.</p> <p>Protect known heritage sites and cultural resources.</p> <p>RS 2477 routes are to be retained.</p> <p>Portions of this unit contain private and native land; review land status prior to any management or disposal action.</p>	<p>The unit is characterized by relatively flat or rolling treed terrain interspersed with many lakes with Lake Louise and Susitna lakes being the largest. Multiple public easements and RS 2477 trails provide access in the area.</p> <p>Brown bears are generally distributed throughout the unit. Caribou are found throughout the northern portions of unit, with known calving, rutting, and wintering habitat dispersed throughout. Moose are interspersed throughout the northern portions, with calving, rutting, and wintering habitat occurring around the region west, east, and south of Lake Louise. Trumpeter swan breeding and summering habitat occur throughout the unit as does breeding habitat of migratory landbirds in the southern section. Black bear, small land animals, upland game birds, and migratory waterfowl habitat is also present. There are multiple anadromous streams. Lake stocking operations occur in the unit at North Jans Lake, Round Lake, Tolsona Mountain Lake.</p> <p>Subsistence berry picking, plants, greens, and mushroom collection, and firewood collection occur here. Subsistence hunting for moose, bear, upland game birds and other small mammals also occur within this unit. Fishing for arctic grayling, burbot, lake trout, longnose sucker, and whitefish occur throughout the riverine regions of the unit.</p> <p>The Alaska Heritage Resources Survey (AHRS) indicates cultural resources within the unit.</p> <p>Portions of this unit are affected by MCO 127, 283, 295, 387, and MO 1127.</p>
O-7	Pr	333	3-3.2	<p>Unit is to be managed by ADOT/PF as the Lake Louise Airport consistent with the standards and conditions of the Management Agreement for ADL 227094. Material extraction is an allowed use. Retain in state ownership.</p>	<p>This unit of state land acquired through LSH 205 and LSH 206 is located at milepost 18 on Lake Louise Road and contains the Lake Louise Airport.</p>
O-8	Rp	370	3-3.2	<p>Unit is to be managed by DPOR as the Lake Louise State Recreation Area consistent with the standards and conditions of the Management Agreements for ADLs 65591, 215412 and 227391. Retain in state ownership for recreational purposes consistent with the provisions contained in the conveyance documents for OSL 755 and OSL 446.</p> <p>See the Management Guideline for "Public Use Sites" in the Recreation and Scenic Resources section of Chapter 2.</p>	<p>This unit of state land acquired through OSL 755 and OSL 446 is located at milepost 17 on Lake Louise Road contains the Lake Louise State Recreation Area and related facilities.</p>
O-9	Rd, Ha, Se	246,930	3-3.2	<p>Unit is to be managed for dispersed recreation and to protect habitat and riparian values and uses. Management should prioritize access to</p>	<p>The unit is popular recreational territory used for a variety of adventures and outdoor activities. Varied terrain and habitats with numerous trails</p>

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
				<p>encourage a variety of recreational uses.</p> <p>Intensive development is not intended during the planning period except occasionally and at specific locations. Authorizations related to public facilities, commercial recreation, access, utilities, communication sites, and other projects providing a public benefit may be appropriate subject to the requirements of Chapter 2, and consistent with the management intent for this unit. See the Recreation and Scenic Resources and the Fish and Wildlife sections in Chapter 2 for additional information. Adjudicators shall consult with ADF&G to identify sensitive habitat prior to issuing an authorization.</p> <p>This unit contains scattered lots from prior land offerings and homesteads. Reoffering of lots included in existing subdivisions or from past land disposal programs that return to state ownership may be resold. Retain lots that were identified through the sale process as public space, buffers, or access routes. Development of new settlement areas is prohibited.</p> <p>Protect known heritage sites and cultural resources.</p> <p>RS 2477 routes are to be retained.</p> <p>Portions of this unit are in selected status and contain private land; review land status prior to any management or disposal action.</p>	<p>facilitate ATV and snowmachine riding, camping, hiking, and hunting. There is road access to the unit via the Lake Louise Road and access throughout the unit is provided by numerous RS 2477 trails and public access easements.</p> <p>Brown bear are distributed throughout the unit. Caribou calving and wintering habitat is present throughout, with rutting habitat localized in the northern portion of the unit. Moose calving and winter use habitat is found primarily in the southern portion of the unit while rutting habitat is scattered throughout. Trumpeter swan breeding and summering habitat as does breeding habitat of migratory landbirds occurs throughout.</p> <p>Subsistence gathering of berries, plants, greens, and mushrooms occurs here, as well as hunting for brown and black bear, caribou, moose, migratory waterfowl, upland game birds and other small land mammals. The unit is also a popular area for firewood collection.</p> <p>Fishing occurs on the many lakes within the unit. Dog creek, Tolsona creek, and Mendeltna creek are all anadromous streams. Round Lake, Peanut Lake, Old Road Lake, Tolsona Mountain Lake are stocked by ADF&G.</p> <p>The Alaska Heritage Resources Survey (AHRs) indicates cultural resources within the unit.</p> <p>Portions of this unit are affected by Mineral Closing Orders 154, 308, 338, and 511.</p>
O-10	Se	31,365	3-3.2	<p>Unit is to be managed for Remote Settlement consistent with prior offerings for the Crosswind Lake area. New development must ensure public access, recreational opportunities, and sensitive habitats are not compromised. Lots identified through the sale process as open space, buffers, or access routes should be retained.</p> <p>Project design for new development along Crosswind Lake should include a public use site of at least six contiguous acres reserved for public access, and a riparian buffer of at least 100' landward from the ordinary high-water line shall be maintained along anadromous waterbodies. Wetland areas should be avoided. Impacts to important caribou and moose habitat must be avoided or mitigated. Adjudicators shall consult with ADF&G to identify sensitive habitats. See the Shorelands and Stream Corridors section and the Fish and Wildlife Habitat and Harvest sections in Chapter 2 for additional information.</p> <p>Protect known heritage sites and cultural resources.</p>	<p>This unit is comprised of previous land offerings including Crosswind Lake RRCS, Crosswind Highlands RRCS, and Crosswind Lakes Remote subdivision. Crosswind lake is the most prominent feature in this unit and is a popular fishing and camping destination. The terrain is relatively flat with interspersed coniferous and deciduous trees. There are two RS 2477 trails and multiple public easements providing access throughout the unit.</p> <p>Caribou calving and winter use habitat are present throughout the unit, with rutting areas present in the southern half of the unit. Brown bear are distributed throughout. Moose are distributed throughout with rutting habitat occurring in the western central portion. Trumpeter swan breeding and summering habitat are found throughout the entire unit. Subsistence hunting for caribou, moose, and migratory waterfowl occurs in the areas surrounding Crosswind Lake. Hunting for other small land mammals occurs in the northwest portion of the unit. Upland game birds are hunted in the western portion of the unit. Crosswind Lake supports</p>

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
				<p>RS 2477 routes are to be retained.</p> <p>Portions of this unit contain private land and native allotments; review land status prior to any management or disposal action.</p>	<p>multiple species of fish including arctic grayling, burbot, lake trout, whitefish, and longnose sucker.</p> <p>Dog creek is an anadromous stream.</p> <p>The Alaska Heritage Resources Survey (AHRS) indicates cultural resources within the unit.</p> <p>Important anadromous stream beds and adjacent state-owned riparian uplands are closed to mineral entry as prescribed in MCO 511. Portions of this unit are also affected by MCO 307.</p>
O-11	Ha	108,766	3-3.2	<p>Unit is to be managed to protect in an undisturbed, natural state to protect fish and wildlife habitat resources and uses. Dispersed recreation is an appropriate use. Retain in state ownership.</p> <p>Development is unlikely and authorizations are not to be considered appropriate unless necessary for public health, safety or recreation. Utilities, roads, and other uses may be authorized with appropriate design if habitat functions can be maintained and would be in the best interest of the state.</p> <p>Adjudicators shall consult with ADF&G to identify sensitive habitat prior to issuing an authorization. See the Fish and Wildlife Habitat and Harvest section in Chapter 2 for additional information.</p> <p>RS 2477 routes are to be retained.</p> <p>Portions of this unit are in selected status, include priority selections, as well as a Native allotment; review land status prior to any management or disposal action.</p>	<p>This unit is west of the Trans-Alaska Pipeline System (TAPS) corridor and is composed of relatively flat and undeveloped land. Many lakes and tree stands dot the landscape, supporting the numerous habitat resources present here. RS 2477 trails traverse the unit, and one 17(b) easement provides access to the unit’s southern boundary.</p> <p>Brown bear and moose are generally distributed throughout the unit. Caribou calving and winter use habitat occurs throughout the entire unit, with rutting habitat in the northern portions. Trumpeter swan breeding and summering habitat are found throughout the unit as well as habitat for landbirds.</p>
O-12	Ma	81	3-3.2	<p>Unit is to be managed for its material values and resources consistent with any authorizations issued by ADNDR or derived for federal patent. Retain in state ownership.</p> <p>See the Material Sites Section in Chapter 2 for additional information.</p>	<p>This unit is made up of multiple material sites along Lake Louise Road.</p>

Unit #	Designation(s)	Acres	Map(s)	Management Intent	Resources and Uses
O-13	Se	1,263	3-3.2	<p>Unit is to be managed for disposal of state lands for settlement purposes. Lands within the unit are considered appropriate for disposal during the planning period.</p> <p>Adjudicators shall consult with ADF&G to identify sensitive habitats prior to authorizations. Development shall conform to the requirements of Chapter 2, particularly those found in the Settlement and Fish and Wildlife Habitat and Harvest sections.</p>	<p>This unit is located east of Lake Louise Road and north of the intersection of the Glennallen highway and Lake Louise Road. The relatively flat terrain is broken up by interspersed trees and waterbodies.</p> <p>Habitat resources include brown bear, caribou and moose calving and wintering habitat, trumpeter swan breeding habitat, and migratory land birds. Subsistence uses include berry picking and gathering of firewood, plants, greens, and mushrooms, as well as caribou, moose, and upland game bird hunting.</p>
O-14	Se	4,864	3-3.2	<p>Unit is to be managed for disposal of state lands for settlement purposes. Lands within the unit are considered appropriate for disposal during the planning period. Most of the land from the Small Lakes Oddlots sale have been conveyed into private ownership. Remaining parcels of state-owned land depicted in Plat 83-23 Chitna Recording District have been consolidated to create the Small Lakes Subdivision. The back part of the unit is not surveyed, however there is a 5-acre lot located on the shore of an unnamed lake surveyed through USS 5662. Access to the eastern portion of the unit from Lake Louise Road should be created and reserved. Development shall conform to the requirements of Chapter 2, particularly those found in the Settlement, and the Fish and Wildlife Habitat and Harvest sections.</p> <p>Portions of this unit include private land; review land status prior to any management or disposal action.</p>	<p>Located at milepost 6 of Lake Louise Road, this unit is comprised of a previous state land offering for Small Lakes Oddlot offered in Plat 83-23, Chitna Recording District. The subdivided portion of this unit has had a conveyable classification since 1983. One RS 2477 runs through the east side of the unit. RST 1511 Lake Louise Road to Ewan Lake.</p> <p>Brown bear, caribou calving and winter concentration areas, moose calving and winter concentration areas, and Trumpeter swan breeding habitat is dispersed throughout the unit. Trumpeter swan summer in the eastern portion of the unit.</p> <p>A portion of this unit is closed to mineral entry under MCO 324.</p>

1 **Table 3-5: RS 2477 Trails - Northwest Region**

RST File Number	Name
82	Meiers Lodge-Dickey Lake
232	Swede Lake-Little Swede Lake-Denali Hwy
275	Ewan Lake Seismic Trail
294	Gulkana-Denali (Winter)
295	Gulkana-Valdez Creek (summer)
565	Copper Center-Nelchina
1383	Slide Mountain Trail
1511	Lake Louise Road to Ewan Lake
1522	Lake Louise Trail
1533	Crater Lake Access Trail
1746	Old Man Lake Trail

2
3
4

Table 3-6: Northwest Region Reservations of Water

Region/Unit	Waterbody	LAS	Plan Map No.	Customer/ Cert holding/ applying agency	Description
O-2	Tangle/Delta River	27529	3-3.1	BLM	Application Pending The upper reach of the Delta River, from the upper Tangle Lakes near Dickey Lake to Wildhorse Creek just below the falls.
	Gulkana River	20502	3-3.1 3-3.2	BLM	Application Pending Main stem, instream flow
20503		3-3.1 3-3.2	Application Pending West fork instream flow		
O-3		20502	3-3.1 3-3.2		Application Pending Main stem, instream flow
	20503	3-3.1 3-3.2	Application Pending West fork instream flow		
	20504	3-3.1 3-3.2	Application Pending Middle fork instream flow		

5
6

1
2

1
2
3
4
5

Map 3-3.1: Northwest Region Boundary and Unit Boundaries

1
2

1
2
3
4
5

Map 3-3.2: Northwest Region Boundary and Unit Boundaries

1
2