Appendices

Appendix A	A - 1
Glossary	
Appendix B	
Land Classification Order No. SC-09-002	
Appendix C	C - 1
Index	

Appendix A Glossary

AAC. Alaska Administrative Code

Access. A way or means of approach. Includes transportation, trail, easements, rights of way, and public use sites.

ACMP. Alaska Coastal Management Program

ADF&G. Alaska Department of Fish and Game

ADOT/PF. Alaska Department of Transportation and Public Facilities

Agriculture. Land that is agricultural or that, by reason of its climate, physical features, and location, is suitable for present or future agricultural cultivation or development and that is intended for present or future agricultural use. Also refers to the plan designation of Agriculture or the land classification of Agricultural Land.

Anadromous waters. A river, lake, stream, or other waterbody from its mouth to its uppermost reach including all sloughs and backwaters adjoining the listed water, and that portion of the streambed or lakebed covered by ordinary high water used by salmon or other anadromous fish for spawning, rearing or migration. Some, but not all, anadromous waters are shown in "The Atlas to the Catalog of Waters Important for Spawning, Rearing, or Migration of Anadromous Fishes" (referred to as the Anadromous Waters Catalog (AWC)) compiled by ADF&G and DNR.

ANCSA. Alaska Native Claims Settlement Act (1971)

ANILCA. Alaska National Interest Land Conservation Act (1980)

Area Plan. A plan approved by the Commissioner of the Department of Natural Resources under the authority of AS 38.04.065 that establishes the land and resource management policies for state land within a planning area. Such plans also assign land use designations to individual parcels of state land, which are subsequently converted to land use classifications in a Land Classification Order. When used in this plan, the term 'Area Plan' refers to the Susitna Matanuska Area Plan.

AS. Alaska Statutes

ASLS. Alaska State Land Survey

Authorized Use. A use allowed by DNR by permit or lease.

AWC. Anadromous Waters Catalog, see *Anadromous waters*.

Borough. Refers to Matanuska-Susitna Borough (Also MSB).

Buffer. An area of land between two activities or resources managed and used to reduce the effect of one activity upon another.

Classification. Land classification identifies the purposes for which state land will be managed. All classification categories are for multiple use, although a particular use may be considered primary. Land may be given a total of three classifications in combination.

Classification Order. See Land Classification Order.

Closed to mineral entry. Areas where the staking of new mineral claims is prohibited because mining has been determined to be in conflict with significant surface uses in the area. Existing mineral claims that are valid at the time of plan adoption are not affected by mineral closures.

Commissioner. The Commissioner of the Alaska Department of Natural Resources.

DEC. Alaska Department of Environmental Conservation

Department. Alaska Department of Natural Resources or DNR

Designated use. An allowed use of major importance in a particular management unit. Activities in the unit will be managed to encourage, develop, or protect this use. Where a unit has two or more designated uses, the management intent statement and guidelines for the unit; the Chapter 2 guidelines; and existing statutes, regulations, and procedures, will direct how resources are managed to avoid or minimize conflicts between designated uses.

Designation. See *Land use designation*.

Developed recreational facility. Any structure or facility that serves either public or private recreational needs.

Director. The division director of the state division responsible for managing state land. Most often, director refers to the Director of the Division of Mining, Land and Water; for lands administered by DPOR, director refers to the Director of DPOR.

Dispersed recreation. Recreational pursuits that are not site specific in nature, such as hunting, fishing, recreational boating or wildlife viewing.

DMLW. Division of Mining, Land and Water, a division of DNR

DNR. Alaska Department of Natural Resources

DOAg. Division of Agriculture, a division of DNR

DOF. Division of Forestry, a division of DNR

DPOR. Division of Parks and Outdoor Recreation, a division of DNR

Easement. Generally, an interest in land owned by another that entitles its holder to a specific limited use. (As applied in this plan, it also includes those easements that are issued to SCRO and are retained by the state.)

17(b) Easement. Easement across Native corporation land reserved through the Alaska Native Claims Settlement Act (ANCSA). Uses of the easements are limited to transportation purposes and other uses specified in the act and in conveyance documents. Information on 17(b) easements may be found at the DNR website: http://dnr.alaska.gov/mlw/trails/index.htm

Feasible. Capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, technical, and safety factors.

Feasible and prudent. Consistent with sound engineering practice and not causing environmental, social or economic problems that outweigh the public benefit to be derived from compliance with the guideline modified by the term "feasible and prudent" [from ACMP regulations: 6 AAC 80.900 (20)]. A written decision by the land manager is necessary justifying a variation from a guideline modified by the terms "feasible" or "feasible and prudent". See also, *Types of Plan Changes, Chapter 4*.

Fish and wildlife. Any species of aquatic fish, invertebrates and amphibians, in any stage of their life cycle, and all species of birds and mammals, found in or which may be introduced into Alaska, except domestic birds and mammals. The term "area(s)" in association with the term "fish and wildlife" refers to both harvest and habitat areas.

FLUP. Forest Land Use Plan. FLUPs are prepared by the Division of Forestry and precede state timber sales.

Forest Resources and Practices Act (FRPA). That section of Alaska Statute (AS 41.17.010-.955) that deals with the use, management, and protection of forest resources within the State of Alaska. More formally described as the Alaska Forest Resources and Practices Act.

Forestry. Land that is or has been forested and is suited for long-term forest management because of its physical, climatic, and vegetative conditions. Also refers to the plan designation of Forestry or the land classification of Forest Land.

General Use. Uplands designated General Use provide some combination of settlement, timber, recreation, habitat or other values. When used in this plan, this designation refers to areas where resource information is insufficient to warrant a specific designation, development is unlikely during the planning period of 20 years, or where a number of uses can be accommodated within a given area. For specific General Use areas, see the management intent statement of the individual management units in Chapter 3. Also refers to the plan designation of General Use, which converts to the land use classification of Resource Management Land.

Generally allowed use (GAU). An activity conducted on state land managed by the Division of Mining, Land and Water that is not in a special category or status. For the most part these uses are allowed for 14 days or less, and a permit is not required. 11 AAC 96.020

Goal. A statement of basic intent or general condition desired in the long term. Goals usually are not quantifiable and do not have specified dates for achievement.

Guideline. A course of action to be followed by DNR resource managers or required of land users when the manager permits, leases, or otherwise authorizes the use of state land or resources. Guidelines also range in their level of specificity from giving general guidance for decision making or identifying factors that need to be considered, to setting detailed standards for on-the-ground decisions. Some guidelines state the intent that must be followed and allow flexibility in achieving it.

Habitat. Areas that serve as a concentrated use area for fish and wildlife species during a sensitive life history stage where alteration of the habitat and/or human disturbance could result in a permanent loss of a population or sustained yield of the species. This designation, when used, applies to localized areas having particularly valuable or sensitive habitat within the planning boundary. The "Ha" designation does not preclude human uses that are compatible with the following categories. Also refers to the plan designation of Habitat or the land classification of Wildlife Habitat Land¹.

Fish and wildlife categories used to identify "Ha" (Habitat) designations in this plan include the following:

- anadromous fish spawning, rearing and overwintering migration areas.
- American peregrine falcon, tule geese, and trumpeter swan nesting and molting concentrations.
- waterfowl nesting and molting areas.
- Dall sheep wintering and lambing areas.

-

¹ The term 'Habitat' has a meaning that is specific to this plan. A more general definition of habitat is "The location or environment where an organism (or a thing) is most likely to be found." This more specific meaning is applied to be consistent with the intent of 11 AAC 55.230, which provides a definition of 'Wildlife Habitat Land'. See p. 4-3.

- fish streams frequented by bears (including concentrations by season).
- moose and caribou wintering and calving areas.
- important wildlife migration corridors.

High value resident fish. Resident fish populations that are used for recreational, personal use, commercial, or subsistence purposes (from AS 41.17.950(10)).

ILMA or ILMT. See Interagency Land Management Agreement/Transfer.

Improvements. Buildings, wharves, piers, dry docks, and other similar types of structures permanently fixed to the uplands, tidelands, or submerged lands that were constructed and/or maintained by the applicant for business, commercial, recreation, residential, or other beneficial uses or purposes. In no event shall fill be considered a permanent improvement when placed on the tidelands solely for the purposes of disposing of waste or spoils. However, fill material actually utilized for beneficial purposes by the applicant shall be considered a permanent improvement. 11 AAC 62.840

Instream flow. An instantaneous flow rate of water through a stream during specified periods of time, from a designated location upstream to a designated location downstream.

Instream flow reservation. The legal water reservation for instream uses such as fish, wildlife, recreation, navigation, and water quality.

Interagency Land Management Agreement/Transfer (ILMA/ILMT). An agreement between DNR and other state agencies that transfers some land management responsibility to these other agencies.

Land Classification Order. An order approved by the Commissioner of the Department of Natural Resources that classifies state land into specific land use categories (AS 38.04.065). The Land Classification Order in this Area Plan classifies all state lands within the planning area according to the land use designations assigned to specific management units.

Land disposal. Same as Land offering, defined below; except that land disposal areas referenced in Chapter 3 may include lots reserved for lease or sale for public, commercial, or industrial facilities. Differs from an agricultural land disposal.

Land offering. Transfer of state land to private ownership as authorized by AS 38.04.010, including fee simple sale and sale of agricultural rights. They do not include leases, land use permits, water rights, rights-of-way, material sales, or other disposals of interest in lands or waters. See also, Land disposal.

Land use designation. A category of land allocation determined by a land use plan. Designations identify the primary use(s) of state land. Other land uses may occur if they don't significantly detract from or impair the designated use(s). For example, public recreation can occur on land designated for forest management or water resources. Chapter 4 sets out how the land use designations of this plan will be classified according to 11 AAC 55.

Leasable minerals. Leasable minerals include deposits of coal, sulfur phosphates, oil shale, sodium potassium, oil and gas.

Lease. A Department of Natural Resources authorization for the use of state land according to terms set forth in AS 38.05.070-105.

Legislatively Designated Area (LDA). An area set aside by the state legislature for special management actions and retained in public ownership. Examples are State Game Refuges and State Recreation Areas.

Locatable minerals. Locatable minerals include both metallic (gold, silver, lead, etc.) and non-metallic (feldspar, asbestos, mica, etc.) minerals.

Log Transfer Facility (LTF). Any facility or mechanism necessary to transfer timber.

Management intent statement. The statements that define the department's near and long-term management objectives and the methods to achieve those objectives. As most often used in the plan, it refers to the management objectives and methods to achieve those objectives for a particular management unit.

Materials. "Materials" include but are not limited to common varieties of sand, gravel, rock, peat, pumice, pumicite, cinders, clay and sod. Materials may also refer to the designation of Materials or the land classification of Materials Land.

MCO. See Mineral Closing Order.

Mineral Closing Order (MCO). Mineral closing orders close state lands (mineral estate) to mineral entry. All state lands are open for the prospecting and production of locatable minerals unless the lands are specifically closed to mineral entry. The Commissioner of the Department of Natural Resources may close land to mineral entry if a finding has been made that mining would be incompatible with **significant surface use** on state land [AS 38.05.205]. A significant surface use of the land has been interpreted by DNR to include not only residential and commercial structures, but also fish and wildlife habitat, recreational, and scenic values.

Mineral entry. Acquiring exploration and mining rights under AS 38.05.185-38.05.275.

Mineral Opening Order. An order approved by the Commissioner that opens state land to mineral entry.

Mineral Order. An order approved by the Commissioner that either closes or opens land to mineral entry. The use of this term is fairly recent. Previously the Department issued mineral opening orders or mineral closing orders. Reference in this plan is to 'mineral closing order' since this is the instrument that was used by the Department to close areas within the planning area and since state status plats make reference to 'Mineral Closing Orders'.

Mining. Any structure or activity for commercial exploration and recovery of minerals, including, but not limited to resource transfer facilities, camps, and other support facilities associated with mineral development. The term "mining" does not refer to offshore prospecting.

Mining claim. Rights to deposits of minerals, subject to AS 38.05.185-38.05.275, in or on state land that is open to claim staking may be acquired by discovery, location and recording as prescribed in AS 38.05.185-38.05.275. The locator has the exclusive right of possession and extraction of the minerals lying within the boundaries of the claim, subject to AS 38.05.185 -38.05.275.

Minor Change. A minor change to a land use plan is not considered a revision under AS 38.04.065. A minor change is a change that does not modify or add to the plan's basic intent, and that serves only to clarify the plan, make it consistent, facilitate its implementation, or make technical corrections. 11 AAC 55.030

Multiple use. Means the management of state land and its various resource values so that it is used in the combination that will best meet the present and future needs of the people of Alaska, making the most judicious use of the land for some or all of these resources or related services over areas large enough to provide sufficient latitude for periodic adjustments in use to conform to changing needs and conditions; it includes:

- a) the use of some land for less than all of the resources, and
- b) a combination of balanced and diverse resource uses that takes into account the short-term and long-term needs of present and future generations for renewable and nonrenewable resources, including, but not limited to, recreation, range, timber, minerals, watershed, wildlife and fish, and natural scenic, scientific, and historic values. AS 38.04.910

Native-owned land. Land that is patented or will be patented to a Native corporation.

Native-selected land. Federally owned land that is selected by a Native corporation but not yet patented.

Navigable. Used in its legal context, it refers to lakes and rivers that meet federal or state criteria for navigability. Under the Equal Footing Doctrine, the Alaska Statehood Act, and the Submerged Lands Act, the state owns land under navigable waterbodies.

Ordinary high water mark (OHW). The mark along the bank or shore up to which the presence and action of the nontidal water are so common and usual, and so long continued in all ordinary years, as to leave a natural line impressed on the bank or shore and indicated by erosion, shelving, changes in soil characteristics, destruction of terrestrial vegetation, or other distinctive physical characteristics [from 11 AAC 53.900(23)].

Permanent use. A use that includes a structure or facility that is not readily removable.

Permit. A Department of Natural Resources authorization for use of state land according to terms set forth in 11 AAC 96.

Planning period. Refers to the length of time that the plan covers, which is 20 years. However, the area plan and the land use classifications that derive from the plan remain valid until the area plan is revised.

Policy. An intended course of action or a principle for guiding actions; in this plan, DNR policies for land and resource management include goals, management intent statements, management guidelines, land use designations, implementation plans and procedures, and various other statements of DNR's intentions.

Primary use. See Designated use.

Prohibited use. A use not allowed in a management unit because of conflicts with the management intent, designated primary or secondary uses, or management guideline. Uses not specifically prohibited nor designated as primary or secondary uses in a management unit are allowed if compatible with the primary and secondary uses, the management intent statements for the unit, and the plan's guidelines. Changing a prohibited use to an allowable use requires a plan amendment.

Public Trust Doctrine. A doctrine that requires the state to manage tidelands, shorelands, and submerged lands for the benefit of the people so that they can engage in such things as commerce, navigation, fishing, hunting, swimming, and ecological study. (See also Chapter 3.)

Public use. Any human use of state land, including commercial and non-commercial uses.

Recreation. Any activity or structure for recreational purposes, including but not limited to hiking, camping, boating, anchorage, access points to hunting and fishing areas, and sightseeing. "Recreation" does not refer to subsistence hunting and fishing.

Riparian Areas. Areas adjacent to streams and rivers and, occasionally, lakes.

Region. A spatial unit used in area plans to describe major geographic areas within the plan boundary. Often regions occupy state lands that are contiguous or are generally close to each other and that may have similar resource and use characteristics. In this plan, there are 11 regions: ten regions that encompass state general domain land and one that covers areas affected by Legislatively Designated Area designations.

Resource management. A land classification used for lands which are presently inaccessible or remote and may have a number of resources; where the lack of adequate resource, economic or other relevant information combined with the unlikelihood of resource development within the next 20 years makes a specific resource allocation decision unnecessary; or where a number of uses can be accommodated in a given area. The plan General Use designation converts to the classification of Resource Management.

Retained land. Uplands, shorelands, tidelands, submerged lands, and water that are to remain in state ownership.

Right-of-way. The legal right to cross the land of another.

RS 2477. RS 2477 stands for Revised Statute 2477 from the Mining Act of 1866, which states that "The public right-of-way for the construction of highways over public lands, not reserved for public use, is hereby granted." Information on RS 2477s can be accessed at the DNR website: http://dnr.alaska.gov/mlw/trails/index.htm

Secondary use. A use of lesser importance than the primary use in a particular management unit. Secondary uses are generally not used in the Susitna Matanuska Area Plan; instead, if two uses or resources are of equal importance and are generally complementary to each other, a co-designation is used. The co-designation applies to the entirety of the management unit unless otherwise stated in the management intent section of a particular management unit.

SCRO. Southcentral Regional Office of the Division of Mining, Land and Water, Alaska Department of Natural Resources.

SMAP. Susitna Matanuska Area Plan

SSAP. Southeast Susitna Area Plan

Settlement. The sale, leasing, or permitting of state lands to allow private recreational, residential, commercial, industrial, or community use. May also refer the designation of Settlement or the land classification of Settlement Land.

Shall. Same as "will."

Shoreland. Land belonging to the state that is covered by navigable, nontidal water up to the ordinary high water mark as modified by accretion, erosion or reliction. (See definition of Navigable.) Shorelands are generally lake bottoms or the beds of navigable rivers and streams. (See Figure 1-1, Chapter 1.)

Should. States intent for a course of action or a set of conditions to be achieved. Guide-lines modified by the word "should" state the plan's intent and allow the manager to use discretion in deciding the specific means for best achieving the intent or whether particular circumstances justify deviations from the intended action or set of conditions. A guideline may include criteria for deciding if such a deviation is justified. (See Types of Plan Changes, Chapter 4.)

State land. A generic term meaning all state land, including all state-owned and state-selected uplands, all shorelands, tidelands and submerged lands. See also definitions of state-owned land and state-selected land as well as definitions for shorelands, tidelands, and submerged lands. Refer to Figure 1-1 in Chapter 1 for a graphical depiction of these areas. 'State Land' excludes lands owned by the University of Alaska, the Mental Health Trust Authority, or by state agencies that have acquired through deed.

State-owned land. Land that is patented or will be patented to the state, including uplands, tidelands, shorelands, and submerged lands.

State-selected land. Federally owned land that is selected by the State of Alaska, but not yet patented nor TAed (Tentative Approval) by the Bureau of Land Management.

Subsistence. From the Alaska National Interest Land Conservation Act (ANILCA) [PL 96-486, Sec. 803]. The customary and traditional uses by rural Alaska residents of wild, renewable resources for direct personal or family consumption as food, shelter, fuel, clothing, tools, or transportation; for the making and selling of handicraft articles out of non-edible byproducts of fish and wildlife resources taken for personal or family consumption; for barter or sharing of personal or family consumption; and for customary trade.

Suitable. Land that is physically capable of supporting a particular type of resource development, avoids or minimizes impacts to the natural environment, and is compatible with adjacent land uses and adopted land use plans.

Sustained Yield. The definition of sustained yield as applied to forest resources in this plan corresponds to AS 41.17.950(27) and as it applies to land related issues, to AS 38.04.910(12).

Temporary use. A use that is one year or less in duration requiring a state permit. Any structure associated with the use must be readily removable.

Unsuitable. Land that is physically incapable of supporting a particular type of resource development (usually because that resource doesn't exist in that location).

Uplands. Lands above mean high water. (See Figure 1-1, Chapter 1.)

USFWS or U. S. Fish and Wildlife Service. United States Fish and Wildlife Service, a division of the U.S. Department of Interior.

Viewshed. An area of land, water, and other environmental elements that is visible from a fixed vantage point. In urban or regional planning viewsheds tend to be areas of particular scenic or historic value that are deemed worthy of preservation against development or other change. The preservation of viewsheds is a goal in the designation of open space areas, green belts, and community separators.

Water Resources. Refers to the plan designation of Water Resources or the land classification of Water Resources Land.

Water-dependant. From 6 AAC 80.900(17): "water-dependent" means a use or activity which can be carried out only on, in, or adjacent to water areas because the use requires access to the water body.

Water-related. From 6 AAC 80.900(18): "water-related" means a use or activity which is not directly dependent upon access to a water body, but which provides goods or services that are directly associated with water-dependence and which, if not located adjacent to water, would result in a public loss of quality in the goods or services offered.

Wetlands. Includes both freshwater and saltwater wetlands. "Freshwater wetlands" means those environments characterized by rooted vegetation which is partially submerged either continuously or periodically by surface freshwater with less than 0.5 parts per thousand salt content and not exceeding three meters in depth. "Saltwater wetlands" means those coastal areas along sheltered shorelines characterized by salt tolerant, marshy plants and large algae extending from extreme low tide which is influenced by sea spray or tidally induced water table changes.

Will. Requires a course of action or a set of conditions to be achieved. A guideline modified by the word "will" must be followed by land managers and users. Deviation from plan designations, management intent, or management guidelines requires a plan amendment. (See Chapter 4, Types of Plan Changes.)

Working Forest. A "working forest" refers to actively managed forest lands that provide wood for personal and commercial use, while protecting fish and wildlife habitat, providing the public with recreation and other multiple use of state land, and maintaining public benefits such as clean air, land, and water. Uses such as agriculture, grazing and settlement are not generally appropriate.

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER

Land Classification Order No. SC-09-002

T.	Name:	Susitna	Matanuska	Area	Plan	(SMAP)
1.	i tuillo.	Ousitiu	1714tanaska	1 11 Cu	Liuii	(LITEL)

Adopted ()

II. The classifications in Part III are based on written justification contained in one of the following plans:

Revised ()

III.	Legal Description	Acreage	Acquisition Authority	Existing Classification	Classification by this action
	See plan maps SMAP 2011	9 million	GS, CG	Susitna AP 1985	See plan maps SMAP 2011

Dated _____

- III. This order replaces and supersedes all existing land classification orders within the plan boundary of the SMAP.
- IV. This order is issued under the authority granted by AS 38.04.065 and AS 38.05.300 to the Commissioner of the Department of Natural Resources. The above described lands are hereby designated and classified as indicated. Nothing shall prevent the reclassification of these lands if warranted in the public interest.

Date: 11 Aug 11

The date of issuance for this decision shall be 17 August 2011.

Classified:

Commissioner, Department of

Natural Resources

Appendix C Index

Page numbers beginning with "A-" refer you to a definition

A	Alaska Land Act. 2-22
17(b) easement. 2-52, 3-98–3-99, A-3	Alaska Mapper. 2-49
A. See Plan regions, Alaska Range	Alaska Mental Health Trust. 2-48, 2-50
AAC. A-1, See Alaska Administrative Code	Alaska National Interest Lands Conservation
Access. 2-12, A-1	Act. 3-2, 4-9
Access easements. 2-42	Alaska Native Claims Settlement Act. 3-104,
ACMP. A-1, See Alaska Coastal Management	4-9
Program	Alaska Natural Gas Development Authority.
ACWA. See Alaska Clean Water Act	3-94, 3-101, 3-102
ADEC. See Alaska Department of	Alaska Railroad. 2-33, 3-8, 3-15, 3-17, 3-19,
Environmental Conservation	3-23, 3-31-3-32, 3-97
ADF&G. A-1, See Alaska Department of Fish and Game	Alaska Range. 1-3, 2-17, 3-15, 3-22, 3-35, 3-88, 3-90
ADOT/PF. A-1, See Alaska Department of	Alaska Range Region. 3-1, 3-2, 3-87–3-92
Transportation and Public Facilities	Alaska Statutes. 1-6, 2-5, 2-31, 3-49, 3-122
Ag. See Land use designations, Agriculture	Alexander Creek. 2-41, 3-73, 3-76, 3-84,
Agricultural Land. 4-2	3-124
Agricultural land disposals. 2-5	Alexander Creek State Recreational River.
Agriculture. 2-5–2-7, A-1	3-117
AHRS. See Alaska Heritage Resources	Alexander Lake. 3-72
Survey	Amber Lake. 3-125
Alaska Administrative Code. 1-10, 2-2, 2-5,	Amber Lake Trail. 3-45, 3-46
2-51, 4-2	Amber Lake-Trapper Lake Trail System.
Alaska Clean Water Act. 2-40	3-64, 3-65
Alaska Coastal Management Act. 3-3	Anadromous streams. 2-49, 3-7, 3-20, 3-22,
Alaska Coastal Management Program.	3-26-3-28, 3-30, 3-32, 3-34, 3-36, 3-50,
4-8	3-60, 3-64, 3-76, 3-79–3-80, 3-83, 3-91
Alaska Constitution. 1-11, 3-122	Anadromous waterbodies. 2-29, 2-40
Alaska Department of Environmental	Anadromous waters. A-1
Conservation. 2-40	Anadromous Waters Catalog. 2-49
Alaska Department of Fish and Game.	Anchorage. 3-60
1-7, 2-13–2-14, 2-40, 2-42, 3-7	ANCSA. A-1, See Alaska Native Claims
Alaska Department of Transportation and	Settlement Act
Public Facilities. 1-10, 2-39, 3-97	ANGDA. See Alaska Natural Gas
Alaska Heritage Resources Survey. 2-11	Development Authority
Alaska Highway. 3-24	ANILCA. A-1, See Alaska National Interests
Alaska Historic Preservation Act. 2-10	Lands Conservation Act
Alaska Interagency Fire Management Plan.	
Alacka Interacency Fire Management Plan	ANILCA Topfiled Lands. 2-3, 4-9

Anthracite Ridge. 3-101	Bunco Lake. 2-40
Area Plan. A-1	Bureau of Land Management. 3-11
AS. A-1, See Alaska Statutes	Butte. 3-107
ASLS. A-1	
Authorized Use. A-2	C
Avigation easement. 3-31	C. See Plan regions, Chugach Mountains
AWC. A-2	Cache Creek. 3-50
	Canyon Creek. 3-80
В	Carbon Creek. 3-99–3-100
B. See Plan regions, Sunflower Basin	Caribou. 2-17
Bald Eagle Protection Act. 2-16	Caribou Creek. 3-94, 3-102
Bald Mountain subdivision. 3-32	Caribou Creek Recreational Mining Area.
Bear Creek. 3-44	1-4, 3-94, 3-104, 3-117, 3-119, 4-4
Belanger Pass Trail. 3-102	Cascade Highway Maintenance Camp. 3-102 Chelatna Lake. 3-49
Beluga. 1-2, 3-1	
Beluga Lake. 3-125 Polygo Mountain 2 75 2 76 2 82	Chickaloon. 2-33, 3-9, 3-93–3-94, 3-100,
Beluga Mountain. 3-75–3-76, 3-82	3-112 Chieleston Communica Plan 2 05
Beluga River. 3-124	Chickaloon Comprehensive Plan. 3-95
Bench Lake. 3-102	Chickaloon River. 3-93, 3-100, 3-124
Benka Lake. 3-34	Chickaloon Road. 3-97, 3-104
Big Lake. 3-9	Chickaloon Village Tribal Council. 3-97
Big Susitna Mountain. 3-82	Chickaloon-Knik-Nelchina Trail. 3-99, 3-101
Bird Creek. 3-56	Chugach Forest Management Plan. 3-108
Black Creek Winter Trail. 3-44	Chugach Mountains. 1-3, 2-17, 3-8, 3-93,
Blair Lake. 3-48	3-101–3-102
Blair Lake State Recreation Area. 3-48	Chugach Mountains Region. 3-1–3-2, 3-107–
Board of Fisheries. 1-10	3-109
Board of Game. 1-10	Chugach State Park. 3-1, 3-93, 3-96, 3-117,
Bonnie Lake State Recreation Site, 3-101	3-120
Borough. A-2, See Matanuska-Susitna	Chulitna Bluff-Rabideux Trail. 3-42, 3-45
Borough	Chulitna Butte. 3-21
Borough Comprehensive Plan, 3-16, 3-24,	Chulitna Creek. 3-24
3-37, 3-51, 3-61, 3-77, 3-88	Chulitna Pass. 3-23
Bottle Creek. 3-124	Chulitna River. 1-4, 1-6, 2-32, 2-41, 3-8,
Boulder River. 3-93	3-15-3-20, 3-22-3-23, 3-35, 3-37, 3-39,
Broad Pass. 3-15–3-18	3-42, 3-124, 4-4
Buffer. A-2	Chulitna River, East Fork. 3-124
Freshwater waterbodies buffer. 2-46	Chulitna Trail. 3-20
Management buffer. 2-32	Chunilna Creek. 3-24, 3-27–3-29, 3-124
Riparian buffer. 2-6, 2-39, 2-41–2-42, 2-44,	Classification. 1-4, 1-11, A-2
2-46, 3-19, 3-22, 3-26–3-27, 3-30, 3-39,	Classification Order. 4-5, A-2
3-41	Clearwater Creek. 3-124
Scenic buffer. 3-45	Closed to mineral entry. A-2
Sensitive environmental features buffer. 2-46	Co. See Land use designations, Coal
Widths. 2-43–2-44	Coal Creek. 3-83, 3-85
Building setback. 2-39, 2-44	Coal Land. 4-2
Widths. 2-43–2-44	Coastal Management Plan. 2-8, 3-16, 3-24,
Bull River. 3-19, 3-22	3-37, 3-51, 3-61, 3-77, 3-88
Bunco Creek. 2-40	Co-designated use. 3-3

Collinsville. 3-49–3-50 Division of Parks and Outdoor Recreation. Colorado. 3-19, 3-22 1-7, 2-10, 3-48, 3-96, 3-99–3-100 Commissioner. 1-6, 1-8, 1-12, 2-49, 3-3-46, DMLW. A-2, See Division of Mining, Land A-2and Water Contact Creek. 3-80 DNR. A-3, See Department of Natural Cook Inlet. 3-16, 3-24 Resources Cook Inlet Beluga whales. 2-16 DOAg. A-3 Cook Inlet Coal Province. 3-50 DOF. A-3 Cook Inlet Region, Inc. 1-3 Dollar Creek. 3-56 Coordination and Public Notice. 2-8–2-9 Donkey Creek Lake. 3-125 Donkey Creek Slough. 3-49-3-50, 3-124 Cottonwood Creek. 3-56 Donkey Hills. 3-50 Crooked Creek Trail. 3-102 Cultural Resources. 2-10-2-11 DPOR. A-3, See Division of Parks and **Outdoor Recreation** Dutch Hills. 3-49, 3-52 D Dall Sheep. 2-17 DEC. A-2 ${f E}$ Deep Creek. 3-124 Eagles. 2-16 Denali. 3-1 Easement. 2-44, A-3 Denali Highway. 3-9 17(b) easement. 2-52, 3-98-3-99, A-3 Denali National Park and Preserve. 3-15, Access easement. 2-42 3-49, 3-54, 3-87 Avigation easement. 3-31 Denali State Park. 1-3, 3-1, 3-23, 3-27, 3-35, Protection easements. 2-42 3-39-2-40, 3-42, 3-47-3-49, 3-117, 3-120 Public access easements. 2-44 Denali State Park Management Plan. 3-37 Public use easements. 2-51 Department. A-2, See Department of Natural Section line easement. 2-43 Resources To and along easement. 2-42-2-44, 2-46 Department of Corrections. 3-97 Utility easements. 2-44 Department of Natural Resources. 1-1-1-2, Widths. 2-43-2-44 1-6-1-8, 1-10, 1-12, 2-1-2-4, 2-8, 2-13-East Alaska Resource Management Plan. 3-95 2-14, 2-40, 3-11, 3-97, 3-3-3-46, A-2 East Twin Peak. 3-96 Deshka Landing. 3-60 East-West Express Trail. 3-39, 3-41-3-42 Deshka River. 2-41, 3-35–3-36, 3-60, 3-64, Eckert Subdivision. 3-97 3-124 Economic development, 2-5 Deshka River State Recreation River. 3-35. Economic diversity. 2-12 3-37, 3-59 Eightmile Creek. 3-124 Designated use. A-2 Eklutna Lake Aqueduct. 3-96 Designation. A-2 Eklutna Powerhouse. 3-96 Developed recreational facility. A-2 Eklutna Tailrace. 3-96 Devil's Canyon. 3-15 Endangered species. 2-16 Director. A-2 Endangered Species Act. 2-16 Discouraged uses. 3-6 Eureka. 3-93 Dispersed recreation. A-2 Eureka-Nelchina-Barnette Trail. 3-102 Division of Agriculture. 2-7, 2-19, 3-96 Experimental forest. 3-97 Division of Forestry. 1-7, 1-9, 2-11, 2-20, 2-23, 3-34, 3-38, 3-72 Division of Mining, Land and Water. 1-7, F. See Land use designations, Forestry 1-10, 2-8, 2-11, 2-19, 3-119 Fairview Mountain. 3-50, 3-54 Farm Conservation Plan. 2-6

Farm Development Plan. 3-85–3-86	G
FCP. See Farm Conservation Plan	G. See Plan regions, Glenn Highway
Feasible. A-3	Gate Creek. 3-41
Feasible and prudent. A-3	GAU. See Generally Allowed Uses
Fish and wildlife. A-3	General Grant. 4-8
Fish and Wildlife Habitat. 2-12–2-20	General Use. A-4
Caribou. 2-17	Generally Allowed Uses. 1-10, 4-10, A-4
Dall Sheep. 2-17	Geographic Information System. 3-11
Eagles. 2-16	George Parks Highway. 3-36
Habitat manipulation. 2-15	GIS. See Geographic Information System
Mineral licks. 2-18	Glacier View Comprehensive Plan. 3-95
mitigation. 2-13	Glaciers
Moose. 2-17	Knik Glacier. 1-3
Riverine areas. 2-19	Hayes Glacier. 3-88
Threatened and Endangered Species. 2-16	Matanuska Glacier. 3-94, 3-107
Trumpeter Swan. 2-18	Powell Glacier. 3-107
Tule Geese. 2-18	Glenn Highway. 1-3, 2-17, 2-33, 3-8, 3-93–
Fish Creek. 3-71	3-95, 3-97–3-102, 3-104, 3-107, 3-119
Fish Habitat Permit. 3-7	Glenn Highway Region. 3-1, 3-93–3-105
Fish Lake. 3-125	Glennallen. 3-94
Fish Lake Creek. 3-124	Glossary. 1-4, 2-1
Five-Year Schedule of Timber Sales. 2-11,	Goals. 1-4, 2-1, A-4
2-22, 2-24, 3-38, 3-52, 3-62, 3-78, 3-89	Goat Creek. 3-99
FLUP. A-3, See Forest Land Use Plan	Gold Creek. 3-24, 3-26-3-27
Food security. 2-5	Golden Zone. 3-22
Forest Land. 4-2	Golden Zone Mine. 3-19
Forest Land Use Plan. 2-11, 2-20, 2-22 –2-23,	Granite River. 3-93
2-42, 3-34	Gravel Creek. 3-102
Forest Resources and Practices Act. 2-6,	Gu. See Land use designations, General Use
2-21–2-22, 3-3, 3-25, 3-38, 3-52, 3-62, 3-78,	Guideline. 1-4, A-4
3-89, A-3	Gypsum Creek Mine Trail. 3-102
Forest Resources Management Plan. 2-26	
Forestry. 1-9, 2-20–2-26, A-3	Н
Economic opportunities. 2-21	Ha. See Land use designations, Habitat
Fire disturbance. 2-24	
Forest Health. 2-21	Habitat. 1-9, 2-13, 2-40, A-4
Personal use timber. 2-21	Habitat manipulation. 2-15 Happy River. 2-32, 3-87–3-88, 3-90
Personal use wood harvest. 2-23	Hatcher Pass. 1-3, 3-93, 3-112
Salvage. 2-23	Hatcher Pass Management Plan. 1-3, 3-1, 3-9,
State forest. 2-24, 2-25	3-111, 3-114, 3-117
Sustained yield. 2-23	Hayes Glacier. 3-88
Timber Harvest. 2-22–2-23	Hayes River. 2-32, 3-87–3-88, 3-124
Timber salvage. 2-23	•
Wildland Fire Suppression. 2-21	Healy-Willow Intertie. 3-19, 3-27–3-28
Wildlife habitat. 2-24	Herning Trail – Question Creek Trail. 3-32 Hewitt Creek. 3-124
Wildlife Habitat Management. 2-22	Hewitt Lake. 3-70, 3-125
Freshwater waterbodies buffer. 2-46	•
FRPA. See Forest Resources and Practices	High value resident fish. A-5
Act	

Honolulu Creek. 3-20	Kitty Lake. 3-84
Houston. 3-9	Knik. 3-9
Hurricane Gulch. 3-15	Knik Arm. 3-9
	Knik Glacier. 1-3
I	Knik River. 1-3, 3-93, 3-96, 3-124
Iditarod and Iditarod Trail System. 2-55–2-56	Knik River Public Use Area. 1-3, 3-1, 3-9,
Iditarod National Historic Trail System. 2-56,	3-93, 3-107, 3-117
3-60, 3-66, 3-68, 3-70–3-75, 3-79–3-81,	Knik River Road. 3-96
3-85, 3-87, 3-90, 3-92	Kroto and Moose Creek State Recreation
Iditarod Race Route. 3-68	Rivers. 3-41, 3-44, 3-46, 3-117
Iditarod Race Trail. 2-55, 3-60, 3-64, 3-66,	Kroto Creek. 2-41, 3-35, 3-37, 2-40–3-41,
3-70–3-71, 3-74–3-75, 3-79–3-80, 3-87–	3-43–3-45, 3-59, 3-64, 3-124
3-88, 3-90–3-92	Kroto Lake. 3-125
Iditarod Trail Committee. 2-55	Kroto Slough. 3-72
ILMA. A-5	_
ILMT. A-5	L
Improvements. A-4	L. See Plan regions, Legislatively Designated
Independence Mine. 3-112	Areas
Index Lake. 3-101	Ladyslipper Lake. 3-125
Indian Creek. 3-16, 3-21	Lake Chelatna. 3-50
INHTS. See Iditarod National Historic Trail	Lake Creek. 2-41, 3-50–3-51, 3-60, 3-67–
System	3-68, 3-124
Instream flow. 1-10, A-5	Lake Creek State Recreation River. 3-49–
Instream flow reservation. A-5	3-51, 3-54, 3-58–3-59, 3-117
Interagency Land Management Agreement/	Lake Denali. 3-39
Transfer. A-5	Lake Louise. 1-2, 3-1, 3-9
Invasive animals. 2-15	Lakes
Invasive plants. 2-15	Alexander Lake. 3-72
Iron Creek. 3-111, 3-114, 3-124	Amber Lake. 3-125
Iron Dog Race Trail. 3-68, 3-70, 3-79–3-80	Beluga Lake. 3-125
Issue-Response Summary. 1-8	Bench Lake. 3-102
	Benka Lake. 3-34
J	Blair Lake. 3-48
Jackass Canyon Trail 3-102	Bunco Lake. 2-40
John Lake. 3-115	Chelatna Lake. 3-50
Johnson Creek. 3-69, 3-74, 3-124	Donkey Creek Lake. 3-125
Judd Lake. 3-77	Fish Lake. 3-125
	Hewitt Lake. 3-70, 3-125
K	Index Lake. 3-101
Kahiltna River. 2-32, 2-41, 3-44, 3-49-3-51,	John Lake. 3-115
3-54-3-56, 3-59-3-60, 3-66, 3-71, 3-124	Judd Lake. 3-77
Kashwitna River. 3-111–3-112, 3-114, 3-124	Katie Lake. 3-30
Katie Lake. 3-30	Kitty Lake. 3-84
Katie Lake Airstrip. 3-31	Kroto Lake. 3-125
Kenai Area Plan. 1-2, 3-1	Ladyslipper Lake. 3-125
Kenai Peninsula Borough. 3-75, 3-87	Lake Chelatna. 3-50
Kichatna River. 2-32, 3-74, 3-87–3-88, 3-90	Lake Denali. 3-39
Kings River. 3-93, 3-98–3-99	Lake Louise. 1-2, 3-1, 3-9
-	Life Lake. 2-40

Lockwood Lake. 3-125	Public Facilities-Retain. 3-4
Long Lake. 3-100	Public Recreation. 2-30–2-32
Lower Beluga Lake. 3-125	Public Recreation-Dispersed. 2-31, 3-4
Nancy Lake. 3-125	Public Recreation-Public Use Site. 3-5
Neil Lake. 3-59, 3-64, 3-125	Settlement. 2-33–2-39, 3-5
Onestone Lake. 3-80	Water Resources. 3-5
Otter Lake. 3-73	Lazy Mountain Comprehensive Plan. 3-95
Papa Bear Lake. 3-30	LCO. See Land Classification Order
Quiet Lake. 3-125	LDA. See Legislatively Designated Areas
Red Salmon Lake. 3-91	Leasable minerals. A-6
Rockys Lakes. 3-45	Lease. A-6
Safari Lake. 3-39, 3-125	Leasehold Location Orders. 1-3, 1-9, 2-38,
Sawmill Lake. 3-45	2-49
Schneider Lake. 3-45	Legislatively Designated Areas. 1-1, 1-3, 1-6,
Scotty Lake. 3-43	1-9–1-11, 2-24, 2-32, 3-1, 3-9–3-10, 3-23,
Scout Lake. 3-73	3-35, 3-49, 3-59, 3-117–120, 4-10, A-6
Shell Lake. 3-70, 3-80	Alexander Creek State Recreation River.
Shirley Lake. 3-92	3-117
Stickleback Lake. 3-69	Caribou Creek Recreational Mining Area.
Sucker Lake. 3-72	3-117
Summit Lake. 3-16	Chugach State Park. 3-1, 3-117
Swan Lake. 2-40, 3-125	Denali State Park. 3-1, 3-117
Tatondon Lake. 3-102	Kroto and Moose Creek State Recreation
Trinity Lake. 3-83	Rivers. 3-41, 3-44, 3-46, 3-117
Twentyfive Mile Lake. 2-40	Lake Creek State Recreation River. 3-117
Whiskey Lake. 3-70, 3-125	Legislatively Designated Areas Region.
Whistling Lake. 3-45	3-1
Whitsol Lake. 3-72	Matanuska Valley Moose Range. 3-1,
Witsoe Lake. 3-125	3-93, 3-99, 3-117
Land classification. 1-3	Nelchina Public Use Area. 3-1–3-2, 3-117
Land Classification Order. 1-3–1-4, 1-12,	Petersville Recreational Mining Area.
A-5, B-1	3-49, 3-58, 3-117
Land conveyance. 1-9	Recreation Rivers. 3-1, 3-117
Land disposal. A-5	Talachulitna River State Recreation
Land offering. A-5	Rivers. 3-117
Land sales. 1-9	Talkeetna River State Recreation River.
Land Status Plats. 1-11	3-117
Land use authorizations. 1-10	Life Lake. 2-40
Land use designations. 1-4, 1-6, 1-11, 2-9,	Limited State Holding. 3-96
3-2–3-6, 4-3, A-6	Lion Head Peak. 3-102
Agriculture. 2-5–2-7, 3-3	Little Honolulu Creek. 3-20
Coal. 3-3, 3-5	Little Mount Susitna. 3-75
Co-designated use. 3-3	Little Peters Hills. 3-49–3-50, 3-56
Forestry. 2-20–2-26, 3-3	Little Susitna River. 3-124
General Use. 2-20, 2-36, 3-3	Little Willow Creek. 3-124
Habitat. 2-19, 3-4	Local comprehensive plans. 2-34
Materials. 2-28–2-29, 3-4	Locatable minerals. A-6
Minerals. 3-4–3-5	Lockwood Lake. 3-125
Primary designated use. 3-3	Log Transfer Facility. A-6
i iiiiai y designated dsc. 5-5	Log Hansiel Lacinty. A-0

M M. See Plan regions, Mount Susitna Ma. See Land use designations, Materials Management agreement. 2-2 Management guidelines. 1-6, 1-11, 2-1, 2-3, 3-7-3-8 Management intent. 1-4, 1-7-1-8, 1-11, 2-2, 3-2, 3-6-3-7 Management intent statement. A-6 Management intents 1-4, 1-7-1-8, 1-11, 2-2, 3-2, 3-6-3-7 Management intents. 1-4, 3-9 Management objectives. 1-8 Management objectives. 1-8 Management objectives. 1-8 Management interits. 1-4, 3-9 Mandate. 1-6 Martin Creek. 3-124 Master Title Plat. 3-11 Matanuska Coal Field. 3-94, 3-97, 3-100- 3-101, 3-104 Matanuska Glacier Wayside. 3-100 Matanuska River Title Plat. 3-10 Matanuska River Management Plan. 3-95, 3-93 Matanuska River Wayside. 3-99 Matanuska River Wayside. 3-99 Matanuska River Wayside. 3-99 Matanuska Valley Moose Range Management Plan. 3-95, 3-93, 3-91, 3-104 Matanuska Valley Moose Range Management Plan. 3-95, 3-93, 3-120 Matanuska Susitna Borough. 1-3, 1-7, 1-9, 2-8, 2-29, 2-34, 3-1, 3-8, 3-11, 3-15, 3-47, 3-87, 3-93, 3-97, 3-107, 4-8 Material Land. 4-2 Material Sites. 2-28-2-29 Materials. A-6 MCO. A-6, See Mineral Closing Order Mineral Closures. 2-49–2-50 Mineral exploration. 2-48 Mineral Land. 4-2 Mineral Docation. 2-48 Mineral Opening Order. A-6 Mineral Opening Order. A-6 Mineral Opening Order. A-6 Mineral Opening Order. A-6 Mineral Chosures. 2-18 Mineral Closures. 2-49–2-8 Mineral Chosures. 2-49–2-8 Mineral Chosures. 2-49 Mining alcim. 3-218 Mineral Closures. 2-49 Mineral Chosures. 2-49 Mining alcim. 3-46 Mineral Chosures. 2-49 Mining alcim. 3-18 Mineral Chosures. 2-49 Mining alcim. 3-18 Mineral Chosures. 2-49 Mining alcim. 3-17 Mining claim. A-7 Mining claim. A-7 Mining claim. 3-7 Mining claim. 3-9 Mining Reclamation. 2-48 Minor Change. 3-19 Mining Reclamation. 2-49 Mining Caim. 3-7 Mining claim. 3
--

Talkeetna Mountains. 1-3, 2-17, 3-8, 3-15, 3-23–3-24, 3-27, 3-93–3-94,	North Parks Highway Region. 3-1, 3-15–3-22 NRCS. <i>See</i> Natural Resources Conservation
3-101–3-102, 3-104, 3-111	Service
Tordrillo Mountains. 1-3	
MSB. See Matanuska-Susitna Borough	0
MSB Coastal Management Plan. 3-95, 3-108,	Office of History and Archaeology. 2-6,
3-112, 4-8	2-10–2-11, 2-55
MSB Comprehensive Development Plan.	OHA. See Office of History and Archaeology
3-95, 3-112	OHW. See Ordinary high water
MSB Comprehensive Plan. 3-112	Oilwell Road. 3-44–3-45
Mount McKinley. 3-31	Old Man Creek Trail. 3-102
Mount Susitna. 3-75, 3-82	Onestone Lake. 3-80
Mount Yenlo. 3-49-3-50, 3-55	Ordinary High Water. 2-32, 2-41, 2-43, A-8
Muddy Creek Trail. 3-102	Otter Lake. 3-73
Multiple use. 1-11, 2-2, A-7	Ottol Lake. 3 73
Municipal Entitlement. 3-7, 4-8	P
Municipal Entitlement Act. 1-9, 4-8	
MVMR. See Matanuska Valley Moose Range	P. See Plan regions, Petersville Road Palmer. 3-9, 3-93–3-95, 3-97
N	Palmer Correctional Facility. 3-97
	Palmer Hay Flats State Game Refuge. 3-117
N. See Plan regions, North Parks Highway	Palmer Soil and Water Conservation District.
Nakochna River. 3-124	3-97
Nakuchna River. 3-74	Papa Bear Lake. 3-30
NALA. See North Anchorage Land	Parks Highway. 1-3, 2-29, 2-33, 2-51, 3-8–
Agreement	3-9, 3-15–3-17, 3-19, 3-21, 3-23, 3-35, 3-37,
Nancy Lake. 3-125	3-39, 3-41–3-43, 3-45
National Marine Fisheries Service. 2-16	Pass Creek. 3-54
Native-owned land. A-7	Permanent use. A-8
Native-selected land. A-7	Permit. A-8
Natural Resource Conservation Service. 3-29,	Peters Creek. 2-32, 2-41, 3-35, 3-37, 3-40–
3-36, 3-61	3-41, 3-44, 3-49, 3-50, 3-51, 3-56, 3-124
Navigable. A-7	Peters Hills. 2-40, 3-49–3-50, 3-52, 3-56
Navigable Lakes. 3-125	Petersville. 3-50
Navigable Rivers and Lakes. 3-121–3-126	Petersville mining district. 3-37
Navigable Streams and Creeks. 3-124	Petersville Recreational Mining Area. 1-4,
Navigable waterbodies. 3-121	3-49, 3-58, 3-117, 3-119, 4-4
Neil Lake. 3-59, 3-64, 3-125	Petersville Road. 2-33, 2-51, 3-35–3-37, 3-39,
Nelchina Caribou herd. 2-17	3-41-3-43, 3-50-3-51, 3-60, 3-119
Nelchina Creek. 3-112	Petersville Road Corridor Management Plan.
Nelchina Glacier. 3-107	3-37
Nelchina Public Use Area. 1-3, 2-17, 3-1–3-2,	Petersville Road Region. 3-1, 3-35–3-48
3-93, 3-111–3-112, 3-114–3-115, 3-117,	Pioneer Peak. 3-96
3-119, 4-4 Nalakina Piana 2 102 2 104 2 107 2 124	Plan amendment. 3-6
Nelchina River. 3-102, 3-104, 3-107, 3-124	Plan Changes. 4-11
NMFS. See National Marine Fisheries Service	amendment. 4-11
Non-designated uses. 2-15	revision. 4-11
North Anchorage Land Agreement. 3-96	minor change. 4-11
North Chulitna Butte. 3-16	special exception. 4-11
	Plan designation. 1-4, 1-7

Plan Implementation. 1-7, 1-12, 4-1	Public Recreation Land. 4-2
Plan preparation. 1-8	Public Review Draft. 1-7, 1-8
Plan regions. 1-4, 1-5, 3-8	Public Trust Doctrine. 3-7, 3-121-3-123, 4-5,
Alaska Range Region. 3-1–3-2, 3-10,	A-8
3-87-3-92	Public use. A-8
Chugach Mountains Region. 3-1-3-2,	Public Use Areas
3-10, 3-107–3-109	Knik River Public Use Area. 3-93
Glenn Highway Region. 3-1, 3-10, 3-93–	Nelchina Public Use Area. 3-93, 3-111
3-105	Public use easement. See Easements, To and
Legislatively Designated Areas. 3-1,	along easement
3-10, 3-117–3-120	Public use sites. 2-31
Mount Susitna Region. 3-1, 3-10, 3-75–3-86	Purinton Creek trail. 3-101
North Parks Highway Region. 3-1, 3-10,	Q
3-15-3-22	Quiet Lake. 3-125
Petersville Road Region. 3-1, 3-10, 3-35-	Quiet Luke. 3 123
3-48	R
South Parks Highway Region. 3-1, 3-10,	
3-23-3-34	Rabideux Creek. 3-36, 3-43 Rd. <i>See</i> Land use designations, Public
Sunflower Basin Region. 3-1, 3-10, 3-35,	Recreation-Dispersed
3-49-3-58	Recreation. 1-9, 2-40, A-8
Susitna Lowlands Region. 3-1, 3-10,	Recreation and Scenic Resources. 2-30–
3-35, 3-59–3-74	2-32
Talkeetna Mountains Region. 2-17,	Commercial recreation facilities. 2-31
3-1–3-2, 3-10, 3-111–3-115	Commercial recreation leasing. 2-31
Planning area. 1-1, 1-3–1-4, 1-6, 1-8	Public use sites. 2-31
Planning boundary. 1-2, 1-5	Recreational Mining Area. 3-119, 4-4
Planning period. 1-11, A-8	Recreational Trails Management Plan. 2-52,
Plant Materials Center. 3-95–3-96	3-54, 3-56
Point MacKenzie. 3-9	Red Salmon Lake. 3-91
Policy. A-8	Region. A-9
Portage Creek. 3-92	Reservations of Water. 2-27
Powell Glacier. 3-107	Reserved Use Land. 4-2
Power Site Classification. 3-102	Resource Allocation Tables. 1-4, 1-11, 2-14,
Pr. See Land use designations, Public	3-9, 3-12
Facilities-Retain	Alaska Range Region. 3-90–3-92
PRD. See Public Review Draft	Chugach Mountains Region. 3-109
Primary designated use. 2-3, 3-3, A-8	Glenn Highway Region. 3-96–3-105
Prohibited use. 3-6, A-8 Protection easements. 2-42	Legislatively Designated Areas. 3-119–
PSC. See Power Site Classification	3-121
	Mount Susitna Region. 3-79-3-86
Public Access. 2-43, 2-51–2-56 Public Access and Assertion Defense unit.	North Parks Highway Region. 3-15-3-22
3-121	Petersville Road Region. 3-48
Public access easements. 2-44	South Parks Highway Region. 3-26-3-34
Public and Charitable lease. 3-97	Sunflower Basin Region. 3-49–3-58
Public Land Orders. 4-8	Susitna Lowlands Region. 3-59–3-74
Public notice. 2-8	Talkeetna Mountains Region. 3-114-
Public participation. 2-8	3-115
1 done participation. 2-0	Resource management. A-9

Resource Management Land. 4-3	Indian Creek. 3-16, 3-21
Retained land. A-9	Iron Creek. 3-111, 3-114, 3-124
Revised Statute Section 2477. 2-51	Johnson Creek. 3-69, 3-74, 3-124
Right-of-way. A-9	Kahiltna River. 2-32, 2-41, 3-44, 3-49-
Riparian Areas. A-8	3-51, 3-54-3-56, 3-59-3-60, 3-66-3-67,
Riparian buffer. 2-6, 2-39, 2-41–2-42, 2-44,	3-71, 3-124
2-46, 3-19, 3-22, 3-26–3-27, 3-30, 3-39,	Kashwitna River. 3-111–3-112, 3-114,
3-41	3-124
Riverine areas. 2-19	Kichatna River. 2-32, 3-74, 3-90
Rivers. 3-17	Kichutna River. 3-87–3-88
Alexander Creek. 2-41, 3-73, 3-76, 3-84,	Kings River. 3-93, 3-98–3-99
3-124	Knik River. 1-3, 3-93, 3-96, 3-124
Answer Creek. 3-32	Kroto Creek. 2-41, 3-35, 3-37, 2-40-3-41,
Bear Creek. 3-44	3-43-3-45, 3-59, 3-64, 3-124
Beluga River. 3-124	Lake Creek. 2-41, 3-50–3-51, 3-60, 3-67–
Bird. 3-56	3-68, 3-124
Bottle Creek. 3-124	Little Honolulu Creek. 3-20
Bull River. 3-19, 3-22	Little Susitna River. 3-124
Bunco. 2-40	Little Willow Creek. 3-124
Cache Creek. 3-50	Lower Matanuska River. 2-17
Canyon Creek. 3-80	Martin Creek. 3-124
Carbon Creek. 3-99–3-100	Matanuska River. 1-4, 1-6, 3-93–3-102,
Caribou Creek. 3-94, 3-102	3-107, 3-124, 4-4
Chickaloon River. 3-93, 3-100, 3-124	Mills Creek. 3-54, 3-56
Chulitna River. 1-4, 1-6, 2-32, 2-41, 3-8,	Montana Creek. 3-23–3-24, 3-31, 3-34,
3-15-3-16, 3-18-3-20, 3-22-3-24, 3-35,	3-111, 3-114
3-37, 3-39, 3-42, 3-124, 4-4	Moose Creek. 2-41, 3-35–3-38, 2-40–
Chunilna Creek. 3-24, 3-27–3-29, 3-124	3-46, 3-59, 3-64, 3-97, 3-124
Clearwater Creek. 3-124	Moose River. 3-93
Coal Creek. 3-83, 3-85	Nakochna River. 3-124
Contact Creek. 3-80	Nakuchna. 3-74
Cottonwood Creek. 3-56	Nelchina Creek. 3-112
Deep Creek. 3-124	Nelchina River. 3-102, 3-104, 3-107,
Deshka River. 2-41, 3-35–3-36, 3-60,	3-124
3-64, 3-124	Pass Creek. 3-54
Dollar Creek. 3-56	Peters Creek. 2-32, 2-41, 3-35, 3-37,
Donkey Creek Slough. 3-124	3-40-3-41, 3-44, 3-49-3-51, 3-56, 3-124
Eightmile Creek. 3-124	Portage Creek. 3-92
Fish Creek. 3-71	Rabideux Creek. 3-36, 3-43
Fish Lake Creek. 3-124	Seventeen Mile Creek. 3-41
Gate Creek. 3-41	Sheep Creek. 3-111, 3-114, 3-124
Goat Creek. 3-99	Sheep River. 3-111, 3-114
Gold Creek. 3-24, 3-27	Shell Creek. 3-80, 3-124
Granite River. 3-93	Skwentna River. 2-32, 2-41, 3-59–3-61,
Gravel Creek. 3-102	3-66, 3-68, 3-70, 3-72, 3-74–3-76, 3-79–
Happy River. 2-32, 3-87–3-88, 3-90	3-80, 3-87–3-88, 3-90–3-92, 3-124
Hayes River. 2-32, 3-87–3-88, 3-124	Squaw Creek. 3-102
Hewitt Creek. 3-124	Sunflower Creek. 3-49
Honolulu Creek. 3-20	

Susitna River. 1-4, 1-6, 2-32–2-33, 2-51,	Mineral closing orders. 2-38
3-8-3-9, 3-15, 3-22-3-24, 3-26-3-28,	Pacing. 2-35
3-31-3-35, 3-37, 3-43, 3-45-3-48, 3-59-	Remote settlements. 2-36
3-62, 3-64, 3-66, 3-72, 3-74, 3-124, 4-4	Remote staking areas. 2-36
Talachulitna River. 2-41, 3-75, 3-124	Seasonal residences. 2-34
Talkeetna River. 2-41, 3-23–3-25, 3-27,	Subdivision design. 2-39
3-30-3-31, 3-111-3-112, 3-114, 3-124	Timber harvest. 2-38
Timber Creek. 3-92	Year-round residences. 2-34
Tokositna River. 2-40, 3-124	Settlement Land. 4-3
Trail Creek. 3-84	Seventeen Mile Creek. 3-41
Trapper Creek. 2-41, 3-39–3-40, 3-43,	Seward Meridian. 3-12
3-71, 3-124	Shall. A-9
Twentymile Creek. 3-41, 3-124	Sheep Creek. 3-111, 3-114, 3-124
Twentymile Slough. 3-124	Sheep Mountain. 2-17, 3-102
Twin Creek. 3-54	Sheep Mountain Closed Area. 2-17
Tyone River. 3-124	Sheep Mountain Comprehensive Plan. 3-95
Upper Matanuska River. 2-17	Sheep Mountain Dall Sheep and Mountain
Valdez Creek. 3-112	Goat Preserve. 3-102
Willow Creek. 3-124	Sheep River. 3-111, 3-114
Wolverine Creek. 3-83	Shell Creek. 3-80, 3-124
Yenlo Creek. 3-58	Shell Lake. 3-70, 3-80
Yentna River. 2-32, 2-41, 3-49, 3-53,	Shirley Lake. 3-92
3-59–3-60, 3-66, 3-68–3-71, 3-73, 3-124	Shoreland. 1-1–1-4, 1-6, 2-41, 3-1, 3-7, 3-59,
RMA. See Recreational Mining Area	3-121, A-10
Rockys Lakes. 3-45	Shorelands and Stream Corridors. 2-40–2-47
Rp. See Land use designations, Public	Should. A-10
Recreation-Public Use Site	Skwentna. 3-68–3-69, 3-81
RS 2477. A-9, <i>See</i> Revised Statute Section	Skwentna River. 2-32, 2-41, 3-59–3-61, 3-66,
2477	3-68, 3-70, 3-72, 3-74–3-76, 3-79–3-80, 3-87–3-88, 3-90–3-92, 3-124
S	SMAP. A-9, See Susitna Matanuska Area
S. See Plan regions, South Parks Highway	Plan
Safari Lake. 3-39, 3-125	SMDSMGP. See Sheep Mountain Dall Sheep
Sawmill Lake. 3-45	and Mountain Goat Preserve
Schneider Lake. 3-45	SnowTRAC Program. 3-39, 3-41-3-42, 3-45-
School Trust Land. 3-97, 3-99–3-100	3-46
Scotty Lake. 3-43	Soil and Water Conservation District. 2-15
Scout Lake. 3-73	Southcentral Region Office. 2-38, 3-21
SCRO. A-9, <i>See</i> South Central Region Office	South Denali Implementation Plan. 3-37, 3-41
Se. <i>See</i> Land use designations, Settlement	South Denali State Park. 3-21
Secondary use. A-9	South Parks Highway. 1-2
Section line easement. 2-43	South Parks Highway Region. 3-1, 3-23-3-34
Sensitive environmental features buffer. 2-46	Southeast Susitna Area Plan. 1-2-1-3, 2-24,
Setbacks	3-9, 3-34
Building setback. 2-39, 2-42–2-44, 2-47	Special Use Land. 2-2
Settlement. 2-33–2-39, A-9	Squaw Creek. 3-102
Access. 2-39	Squaw Creek Trail. 3-102
Industrial or commercial development.	SRR. See State Recreation River
2-34	SSAP. A-9

Startup Lakes Trail. 3-102 State Forest. 2-24–2-25, 4-10	Susitna Lowlands Region. 3-1, 3-35, 3-59–3-74
State Folest. 2-24–2-25, 4-10 State land. A-10	Susitna Matanuska Area Plan. 1-1-1-3, 1-7-
State Land Classification. 4-1, 4-3	1-8, 1-10, 2-3, 2-20, 2-33, 3-1, 3-9, 3-11
State Land Classification: 4-1, 4-3 State Land Selections, 4-8–4-9	Susitna River. 1-4, 1-6, 2-32–2-33, 2-51, 3-8–
State Recreation Areas	3-9, 3-15, 3-22–3-24, 3-26–3-28, 3-31–3-35
Blair Lake State Recreation Area. 3-48	
	3-37, 3-43, 3-45–3-48, 3-59–3-62, 3-64,
Tokositna State Recreation Area. 2-40	3-66, 3-72, 3-74, 3-124, 4-4
State Recreation Rivers. 1-9, 2-32, 2-41, 3-25,	Susitna State Forest. 2-26
3-34, 3-38, 3-58	Susitna Valley. 1-3, 2-20, 2-33, 3-59, 3-88
Deshka River State Recreation River.	Sustained Yield. 2-12, 3-34, A-10
3-35, 3-37, 3-59	Sutton. 2-33, 3-9, 3-93–3-94
Kroto Creek State Recreation River. 3-41,	Sutton Comprehensive Plan. 3-95
3-44, 3-46	Swan Lake. 2-40, 3-125
Lake Creek State Recreation River. 3-49–	
3-51, 3-54, 3-58–3-59, 3-67	T
Moose Creek State Recreation River.	T. See Plan regions, Talkeetna Mountains
3-39–3-40, 3-42, 3-46	Tahneta Pass Trail. 3-102
Talachulitna River State Recreation River.	Talachulitna River State Recreation River.
3-75–3-77, 3-81	2-41, 3-75–3-77, 3-81, 3-117, 3-124
Talkeetna River State Recreation River.	Talkeetna. 3-8, 3-31–3-32
3-25, 3-31, 3-61, 3-111	Talkeetna Airport. 3-31
State Recreation Sites	Talkeetna Foothills. 3-23, 3-25, 3-111
Bonnie Lake State Recreation Site. 3-101	Talkeetna Mountains. 1-2–1-3, 2-17, 3-8,
Statehood Act. 4-8	3-15, 3-23–3-24, 3-27, 3-93–3-94, 3-101–
State-owned land. A-10	3-102, 3-104, 3-111
State-selected land. A-10	Talkeetna Mountains Region. 3-1–3-2,
Stickleback Lake. 3-69	3-111–3-115
Submerged lands. 3-122	Talkeetna River. 2-41, 3-23–3-25, 3-27,
Subsistence. A-10	3-30–3-31, 3-111–3-112, 3-114, 3-124
Subsurface resources. 2-48–2-50	Talkeetna River State Recreation River. 3-25,
Sucker Lake. 3-72	3-31, 3-61, 3-117
Suitable. A-10	Talkeetna Spur Road. 2-33, 3-8, 3-23–3-24,
Summit Lake. 3-16	3-31–3-32, 3-34
Sunflower Basin Region. 3-1, 3-35, 3-49–	7-31-3-32, 3-34 Talkeetna Townsite. 3-25
3-58	Tatondon Lake. 3-102
Sunflower Creek. 3-49	
Survivor Classifications. 1-4, 4-7	Temporary use. A-10
Survivor Designations. 1-4, 4-7	Threatened species. 2-16
Susitna Area Plan. 1-2–1-3, 3-9, 3-24, 3-37	Timber Creek. 3-92
Susitna Basin Recreation Rivers Management	Timber Harvest. 2-22–2-23, 2-38
Plan. 1-9, 2-32, 3-25, 3-35, 3-37, 3-51,	Timber Management Areas. 2-11
3-59, 3-61, 3-75–3-77, 3-112, 3-119, 4-4,	Timber salvage. 2-23
4-10	To and along easement. 2-42, 2-44, 2-46
	Tokositna River. 2-40, 3-124
Susitna Flats State Game Refuge. 3-117	Tokositna River Trail. 2-40
Susitna Forestry Guidelines. 2-20, 2-22, 3-25,	Tokositna State Recreation Area. 2-40
3-34, 3-38, 3-44, 3-52, 3-58, 3-62, 3-66,	Tordrillo Mountains. 1-3
3-68, 3-73–3-74, 3-78, 3-81, 3-89, 3-91	Trail Creek. 3-84
	Trail Ridge. 3-73

Trails	${f v}$
Alignment. 2-55	Valdez Creek. 3-112
Corridors. 2-51	Viewshed. A-11
Iditarod National Historic Trail System.	12 12
2-56	W
Iditarod Race Trail. 2-55	
Local and regional. 2-51	Wasilla. 3-9
Ownership. 2-54	Water quality. 2-40
Rerouting. 2-55	Water Resources. 1-9, A-11
Width. 2-54	Water Resources Land. 4-3
Trapper Creek. 2-33, 2-41, 3-8, 3-39–3-40,	Water-dependant. A-11
3-43, 3-71, 3-124	Water-related. A-11
Trapper Lake-Rabideux Trail. 3-46	Wetlands. A-11
Trinity Lake. 3-83	Whiskey Lake. 3-70, 3-125
Trumpeter Swan. 2-18	Whistling Lake. 3-45
Tule Geese. 2-18	Whitsol Lake. 3-72
Twentyfive Mile Lake. 2-40	Wildlife Habitat Land. 4-3
Twentymile Creek. 3-41, 3-124	Will. A-11
Twentymile Slough. 3-124	Willow. 3-9
Twin Creek. 3-54	Willow Creek. 3-124
Tyone River. 3-124	Willow-Healy Intertie. 3-21–3-22, 3-28–3-31
1,010 111,011 0 12 .	Witsoe Lake. 3-125
U	Wolverine Creek. 3-83
	Working Forest. 2-21, 3-38, 3-62, 3-78, A-11
U. See Plan regions, Susitna Lowlands	Wr. See Land use designations, Water
U.S. Department of the Interior. 2-56	Resources
U.S. Fish and Wildlife Service. 2-16, A-11	
U.S. Forest Service. 2-16	Y
Unit number. 3-9	Yenlo Creek. 3-58
Units. 1-4	Yenlo Placer Mining District. 3-56
University of Alaska. 1-3, 1-10, 2-3, 2-48, 2-50, 3-2, 3-11	Yentna Mining District. 3-54
Unsuitable. A-10	Yentna River. 2-32, 2-41, 3-49, 3-53, 3-59,
Uplands. 1-1–1-4, 1-6, 1-11, 2-41, 3-1, 3-7,	3-60, 3-66, 3-68–3-71, 3-73, 3-124
A-11	
Upper Matanuska River. 2-17	${f Z}$
USFWS. A-11, See U.S. Fish and Wildlife	Zoning ordinance. 2-8, 2-35
Service	
Utility easements. 2-44	
•	