Chapter 6 Land Use Zones, Management Guidelines and Compatibility of Uses, and Permit Categories

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Introduction

This chapter accomplishes three primary functions. First, it allocates lands and resources into the two land-use zones used in this plan. Second, it provides more detailed management direction for the land-use zones by determining the compatibility of many uses and providing specific management guidelines that will be followed by DPOR. Finally, it establishes three categories of permits that will be used within NLSRA and NLSRS. Taken together, this chapter forms the basis for determining what uses are appropriate within these park system units and how certain uses should be authorized.

Land Use Zones

To further clarify the management intent and to satisfy policies contained in the Alaska State Park System: Statewide Framework (Framework), state land and waters within units of the state park system are classified within one of four land-use zones. The allocation of lands and waters into a land-use zone is based on the area-wide intent, guidelines, and standards contained in Chapter 5.³³ Lands and waters within NLSRA and NLSRS are allocated into either a Natural Zone or a Recreational Development Zone. These are the same two zones used in the 1983 Plan; however, the configuration has been changed to reflect current and proposed use, access, and management intent for these units. A Cultural Zone has not been identified at this time; however, if a survey or field investigation identifies significant archaeological or cultural resources a Cultural Zone may be identified. Identification of a Cultural Zone will necessitate a revision of this plan due to changes in the management orientation associated with this zone. Land-use zones used in this plan are depicted in Map 7 on page 79. More specific management direction for these land-use zones is discussed in subsequent sections of text and the Use Compatibility Table (Table 4) beginning on page 81 of this chapter. The following text describes the land-use zones used in this plan and is taken from the Framework.

³³ The Framework states, "For any given park unit, the location of these zones and amounts of land and resources allocated to each zone will be determined during the preparation of a park management plan or site development plan."

Recreational Development Zone

Purpose and Characteristics

Recreational development zones are established within State Park System units to meet the more intensive recreational needs of the public with convenient and well defined access via roads, railroads, boating anchorages, airstrips, and high standard trails; with more intensively-developed recreational facilities such as campgrounds or picnic areas; with guided activities; and with information centers to orient visitors to the unit's special features.

The landscape within this zone can be modified to support educational and recreational activities and/or to enhance wildlife habitat and scenic qualities. These zones are established where soils, slope, drainage, and vegetation can support more intensive recreational activities. Fire suppression and insect and disease control may be used, where appropriate, within this zone to maintain or enhance recreational use. A recreational development zone may already have been influenced by prior developments and is intended to provide a transition area to absorb heavy human impacts.

Developments and Activities

The highest level of developments and activities is meant to occur in this zone within park units. The developments allowed include -but are not limited to -roads and trails, private vehicle and public transportation routes or access, campgrounds, picnic areas, visitor and interpretive centers, high-standard trails for all ages and abilities, park management facilities and commercial lodges or resorts as provided for within the unit management or site development plan. High intensity activities related to the use of these developed facilities are generally encouraged. Summer and winter off-road vehicles (ORV's) and other motorized recreational vehicles may be allowed in this zone within specifically designated areas or through management techniques such as time and/or space allocations.

Natural Zone

Purpose and Characteristics

Natural zones are established to provide for moderate-to-low impact and dispersed forms of recreation and to act as buffers between recreational and wilderness zones.

These zones are relatively undeveloped and undisturbed, and are managed to maintain high scenic qualities and to provide visitors with opportunities for significant, natural outdoor experiences. An area's natural landscape character is the dominant feature within this zone. Landscape modification may be allowed to enhance, maintain, or protect the natural setting according to the unit management plan. Use of fire suppression, insect or disease control, or wildlife habitat enhancement as management techniques in natural zones will be defined in the unit management plan.

Developments and Activities

Developments in a natural zone are intended to provide for the safety of park visitors and to provide for a moderate level of convenience in a high-quality natural setting. Allowable developments include -but are not limited to -backcountry shelters, public-use cabins, high standard hiking and bicycle trails (paved or gravel), bridges and roads where necessary to access development zones and as provided for in an approved management plan. A medium level of activity is encouraged in this zone. Activities include -but are not limited to -hang-gliding, bicycling, backpacking, fishing, hunting, cross-country skiing, camping, sledding, tobogganing, berry picking and rock climbing. Snowmobiles may be allowed in this zone - within specifically designated areas -depending on resource sensitivities and potential conflicts with other park uses. Other private, motorized off-road vehicle use is generally prohibited within this zone.

Management Guidelines and Compatibility of Uses

In addition to identifying land-use zones to be used within park system units, the Framework identifies guidelines for many activities for each of the land-use zones. It does this by identifying the compatibility for many public use activities generally for the four land-use zones. The Framework directs DPOR to use this general guidance to determine more specific management direction through a plan.³⁴ This chapter of the plan builds upon the general guidelines identified in the Framework and provides specific guidelines that must be followed by DPOR when determining if a use is allowed or may be authorized, and identifies the compatibility of specific uses for each land-use zone. Table 4, the Use Compatibility Table beginning on page 81 of this chapter identifies the guidelines and compatibility for many uses that are or could occur within NLSRA and NLSRS. This table will be used by DPOR to determine if a use is allowed or could be authorized and what guidelines and conditions must be followed when adjudicating authorizations for certain uses. It is a more specific determination of uses than is provided in the Framework. If inconsistencies exist between the general guidelines of the Framework and the more specific guidelines contained in the Use Compatibility Table, the Use Compatibility Table will control.

In the Use Compatibility Table, the terms "compatible," "conditionally compatible", and "incompatible" are used. Where a use is indicated as "compatible;" the use is consistent with the primary function of the land as public recreation land under AS 41.21.450 – 41.21.465. Compatible uses are allowed without authorization or are authorized through an Area-wide

³⁴ The Framework states, "Specific developments and activities for a given park unit's land use zones will be directed by a specific state park unit management or site development planning process."

Permit. uses may be restricted to a certain location or time of year or specific design requirements.³⁵ Restrictions placed upon allowed uses are noted in the guidelines in the table.

In cases where a use is indicated as "conditionally compatible," the use is considered incompatible with the primary function of the land as public recreation land under AS 41.21.450 - 41.21.465 unless certain conditions are met and the use is authorized by a Special Park Use Permit under 11 AAC 18.010 and 11 AAC 18.025. Where a use is indicated as conditionally compatible and may be authorized under a permit or restricted opening, the conditions that make these uses or activities compatible are provided at the end of this chapter under the heading "Compatibility Conditions." The conditions are grouped for the main types of uses or activities as follows: Group A – New or Seasonal Structures; Group B – Property Storage and Moorage; Group C – Commercial Structures; Group D – Marina; and, Group E – Other Uses and Activities. Where an authorization is required, issuance of a special park use permit is required prior to the use being conducted or a structure being built, placed, or maintained in NLSRA or NLSRS. The type of permit required – area-wide, general, or individual – is indicated for each conditionally compatible use. A restricted opening allows a use to occur without need for individual authorization on certain lands during certain time periods consistent with applicable conditions. Compatibility Condition categories are discussed in greater detail in the last section of this chapter.

In cases where a use is indicated as "incompatible;" the use is not compatible with the primary function as public recreation land and is not permittable under 11 AAC 18.010 and 11 AAC 18.025(c). Uses indicated as "incompatible" will be restricted by regulation (AS 41.21.460) and will not be authorized.

Activities and uses that may constitute a conversion of use under the LWCF grant program are identified in the Use Compatibility Table. DPOR is required to go through a LWCF approval process to document and mitigate for the conversion prior to the conversion action. The person or agency requesting an activity or use that requires a conversion will be responsible for compensating DPOR for all costs incurred through the conversion process.

Uses not specifically included in the Use Compatibility Table that are not identical, but are similar, to an included use may be determined compatible and may be authorized by DPOR staff through a determination of compatibility. Uses that are not similar to those included in the matrix may be authorized based on a finding in a determination of compatibility that the use is sufficiently similar to other uses that are authorized that the potential use can be

³⁵ For instance; use of bicycles is currently prohibited off of roadways and parking areas by general park regulations. Through this planning process the use of bicycles has been determined to be compatible; however, the use will be limited to certain trails during certain times of the year. Please consult general park regulations at Chapters 7, 12, 16, and 18 of the Alaska Administrative Code and specific park regulations contained in Chapter 20 for information on a particular use.

permitted. All such uses that are authorized must be consistent with the enabling statutes, regulations, and the management intent provided in this plan, including the management intent of the individual management units.

Permit Categories

The following text identifies the three permit categories that have been developed for use at NLSRA and NLSRS. These categories have been identified to increase efficiency, transparency, and consistency in the permitting process which will be a benefit to both the public and DPOR. If a use requires authorization within NLSRA and NLSRS, the Use Compatibility Table indicates the category of permit that is required.

Categories

Area-wide Permits

Included in this category are uses that have been determined compatible within the natural or recreational development land-use zones and have been determined to be consistent with the permitting requirements contained in 11 AAC 18.025. These uses are common and have only minimal impacts to the uses of the waterbody or to the natural resources. All uses within this category are seasonal in nature. A permit is considered issued for all uses within this category and no additional conditions are provided by DPOR. All uses authorized under an Area-wide Permit must be consistent with conditions identified in the written determination.

General Permits

Uses indicated in the "General Permit" category have been determined to be a compatible use within the Natural or Recreational Development land-use zones. This category comprises a wide range of uses including many types of private structures, several types of public uses, research activities, and many types of commercial activities to name a few. Upon receipt of a complete application as required by 11 AAC 18.010 and 11 AAC 18.025 and a detailed set of drawings³⁶ depicting the use; DPOR may issue a permit for these uses consistent with procedures in 11 AAC 18.025. The permit must be countersigned by the property owner or designated agent of the property owner certifying that the information is true and accurate and that the proposed use will be constructed consistent with the application, drawings, and all conditions included in the authorization. It is intended that these uses will be authorized within a short timeframe, not to exceed 30 days. In many cases these uses could be authorized immediately if the applicant provides all required information and countersigns the authorization. A site review is not required to adjudicate these permits; however, nothing precludes DPOR from conducting

³⁶ Detailed drawings include: plan and cross-section views of the proposed project. Plan view will depict the subject property, property lines, approximate configuration of the shoreline, and proposed use in relation to the property lines.

a site review prior to adjudicating the application. An application may be modified by DPOR to make the use consistent with the General Permit category. All General Permits include Standard Permit Conditions included on all authorization and any additional conditions DPOR determines appropriate for a given use. In several instances, compatibility conditions have been grouped for certain uses and are referred to by the particular group.

Individual Permits

Uses indicated in the "Individual Permit" category include all uses that do not fall within the Area-wide or General permit categories. Typically, these permits are for uses that are large in scale or have an increased potential to impact resources, public use values, public safety, or to cause pollution within NLSRA. All uses not included in the compatibility table fall within this permit category and may be authorized as an individual permit. Coordination with other regulating agencies with jurisdiction is typical with this type for uses in this category. Adjudication of applications for these uses will require a longer review period because of the scale, complexity, and need for coordination with other agencies. All Individual Permits include standard permit conditions included on all authorizations and may include other conditions DPOR determines necessary to allow the permitted activity to occur within NLSRA and NLSRS. These other conditions will be determined for each based on the type of use or activity requested by the applicant.

Issuance of a permit by DPOR does not obviate the need to receive a permit from other local, state, and federal agencies. When a DPOR permit and another agency permit are in conflict, the applicant must abide by the more restrictive permit and condition. For instances involving the maintenance, construction, or placement of structures in anadromous waterbodies an ADF&G authorization is required.

DPOR may deviate from the permitting table in the issuance of an Individual Permit if the deviation is consistent with the area-wide policies, management objectives, and management intent for the unit; access and use of the area is maintained; impacts to fish and wildlife habitat are minimized; and, the public trust resources will not be unduly impacted. A permit will not be issued for a use that has been determined incompatible in NLSRA. If, subsequent to the adoption of this plan, DPOR determines that a use currently indicated as incompatible in the Use Compatibility Table is in fact compatible, the plan must be amended and the accompanying regulation must be changed to allow that use.

When adjudicating an application for a use, DPOR will act in a fair and equitable manner in approving or denying permit applications of a similar nature. If DPOR decides to authorize a use, staff will incorporate the general conditions and the compatibility conditions into the authorization in addition to any other reasonable conditions deemed necessary. Conditions placed on the permit will conform to the procedures provided in 11 AAC 18.025(e). Decisions will be based on the best available information at the time of application and best professional judgment of the reviewing staff. A written determination consistent with procedures at 11 AAC 18.025(c) will accompany every decision to issue or deny an area-wide, general, or individual permit application.

Chapter 6: Land Use Zones, Guidelines, Compatibility, & Permit Categories

Map 7: Land Use Zones & Management Units

Table 4: Use Compatibility Table

PRIVATE STRUCTURES

The uses listed below include the majority of uses and activities commonly associated with the improvement of private waterfront land. These structures facilitate access to navigable water or water dependent recreation from the private lands that are within or share a common boundary with NLSRA. When considering whether these uses were compatible, DPOR staff considered how these private structures affected the public's ability to access and use the waterbodies and how much of the public trust resource is impacted by the structure. Only private structures that facilitate access to navigable water or a water dependent recreational use are determined compatible in the following section of the table. Installation of structures identified in this table may require authorization from additional state and federal agencies where they have authority to regulate the use or activity. Examples include: discharges regulated by EPA, the U.S. Army Corps of Engineers and the Alaska Department of Environmental Conservation; fill materials or structures placed in waters of the United States may be regulated by the U.S. Army Corps of Engineers; or, placement of a structure in anadromous waterbodies regulated by ADF&G. These examples are not intended to be an exhaustive list. It is the applicant's responsibility to acquire all necessary authorizations prior to installing or constructing a structure within NLSRA.

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Boat House (Permanent) A roofed and walled structure constructed or placed on or over a waterbody that is used for storing a plane, boat, or other types of watercraft. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Incompatible. These structures will not be authorized under any circumstances.	Incompatible. These structures will not be authorized under any circumstances.
Boat Launch These include small scale wood, steel, gravel, or concrete structures that facilitate backing a trailer into the waterbody to launch and retrieve a boat or personal water craft. A boat launch differs from a mooring ramp in that the launch facilitates access while the mooring ramp primarily facilitates storage. May be authorized as a General Permit. Authorization of a boat launch is dependent on the characteristics of each site. Due to varying shoreland characteristics (i.e. depth, habitat value, etc.) and adjacent upland characteristics (i.e. steepness, soil type, etc.) not all upland owners will be authorized to construct a boat launch. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.
Boat Lift (Permanent) Permanent boat lifts may be permitted only if they are incorporated into the design of a permanent dock structure. The area of the boat lift will be included in the square footage of the dock structure. May be authorized as a General Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Decks Includes pile supported or cantilevered structures. These structures have the same effect as a dock in that they occupy an area above the water surface lakeward of the OHWL. However, their primary function is to extend non-water dependent uses and other upland uses over the waterbody not to provide access to navigable water.	Incompatible. These structures will not be authorized under any circumstances.	Incompatible. These structures will not be authorized under any circumstances.
(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)		
Discharge Structure Any pipe, ditch, flume or other structure that discharges surface water, grey water, black water, or any substance directly into the surface waters within NLSRA. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Regulation of point and non-point source discharges is subject to regulation by other state and federal governmental agencies, such as the EPA, the U.S. Army Corps of Engineers, the Department of Environmental Conservation, and ADF&G.	Regulation of point and non-point source discharges is subject to regulation by other state and federal governmental agencies, such as the EPA, the U.S. Army Corps of Engineers, the Department of Environmental Conservation, and ADF&G.
Docks - 450 Square Feet or LessIncludes floating, cantilevered, post on pad, and pile supported docks up to 450 square feet for any single lot that is within or contiguous to the NLSRA boundary. Only structures that facilitate access to navigable water or a water dependant recreational use from the adjacent private property may be authorized. The gangway or access ramp and dock surface are included in the square footage. May be authorized as a General Permit.(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Incompatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.
Geothermal (Small Scale)Includes any open or closed loop system placed in a waterbody or on land within NLSRA that is contiguous to a private upland parcel.(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Incompatible. These structures will not be authorized under any circumstances.	Incompatible. These structures will not be authorized under any circumstances.
House Boats Includes all boats where the primary purpose is to provide a permanent or temporary domicile. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 12.140, 11 AAC 18.010)	Incompatible. This type of vehicle/structure will not be authorized under any circumstances.	Incompatible. This type of vehicle/structure will not be authorized under any circumstances.

DEVELOPMENT ZONE	NATURAL ZONE
Incompatible. These structures will not be authorized under any circumstances.	Incompatible. These structures will not be authorized under any circumstances.
Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.
Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group F compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, Whale, and Skeetna lakes consistent with applicable Group F compatibility conditions.
Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.
	 not be authorized under any circumstances. Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions. Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group F compatibility conditions. Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group F compatibility conditions. Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group F compatibility conditions.

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Temporary/Seasonal StructuresThese structures are placed in a waterbody in front of private property after ice-out and removed before October 1st annually. Included are: buoys, seasonal docks 450 square feet or less, boatlifts, rafts up to 100 square feet, water slides, inflatable water trampolines, and mooring ramps. No portion of a seasonal structure remains in the waterbody after freeze-up. No portion of a temporary structure 	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A compatibility conditions.
Water Intake Structures Typically includes a submersible pump, screened intake, and a small diameter pipe. The structure is used to supply water to private properties contiguous to waterbodies. May be authorized as a General Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A and E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes consistent with applicable Group A and E compatibility conditions.
Water Skiing Course This type of structure includes a system of surface buoys tethered to an anchor system. An individual or a group must make the application to DPOR for the installation of a course. This use may be authorized only on lakes that allow motorized boat use. May be authorized as an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group A and E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx, Butterfly, and Red Shirt lakes consistent with applicable Group A and E compatibility conditions.

PUBLIC USES

Included below are the majority of uses and activities that are known to occur or uses that staff thought could possibly occur in NLSRA and NLSRS. They include most outdoor recreational pursuits commonly conducted in the area already (e.g. hiking, canoeing, skiing, among others); uses that are already occurring but are not currently allowed by regulation (e.g. bicycles use on trails, long-term moorage of boats, use of highway vehicles on a frozen waterbody, etc.); and, uses that are not now known to occur but are similar to other allowed types of recreation (e.g. use of hovercraft, airboats, helicopters, etc). When determining a use incompatible, DPOR considered the statutory purposes of NLSRA, the history of a particular use, the impact of that use on the public's ability to access and use the land and water, and the type of recreational opportunities provided in different areas and different seasons.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
ADA Access by Wheelchairs and Power Driven Devices Includes manually operated or electric power-driven wheelchairs, 3 or 4 wheeled scooters, and manually powered mobility aids designed for use by people with mobility impairments. Use on or off existing trails is at the discretion of the individual. Allowed without authorization. (AS 41.21.450 - 41.21.465)	Compatible. Use on or off existing trails is at the discretion of the individual.	Compatible. Use on or off existing trails is at the discretion of the individual.
Airplanes Use of a float equipped airplane is allowed on Nancy, Lynx, Butterfly, and Red Shirt lakes and the Little Susitna River. Use of a ski or tire equipped airplane is allowed on all frozen waterbodies except North Rolly, Big Darell, Little Darell, and Rhein lakes and Jano and Heins ponds to preserve existing non-motorized recreation opportunities. Airplane use for management, medical, and enforcement activities does not require authorization. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 20.545)	Compatible. During ice-free periods, use of float planes is allowed on Nancy, Lynx, Butterfly, and Redshirt lakes and the Little Susitna River without authorization consistent with 11 AAC 20.545. During frozen conditions, use is allowed without authorization on all waterbodies when the surfaces are frozen.	Compatible. During ice-free periods, use of float planes is allowed on Nancy, Lynx, Butterfly, and Redshirt lakes and the Little Susitna River_without authorization consistent with 11 AAC 20.545. During frozen conditions, use is allowed without authorization on all waterbodies when the surfaces are frozen except use will not be allowed on North Rolly, Big Darell, Little Darell, and Rhein lakes, and Jano and Heins ponds.
Anchoring and Mooring (Long Term Greater Than 15 Days at the Owner's Upland Private Property) Boats, barges, personal watercraft, and float planes shall be moored at the owner's private property within or contiguous to the NLSRA boundary. All such vehicles shall be moored in a manner that will not impede navigation or affect adjacent riparian interests. Mooring of boats or personal watercraft in other areas is prohibited. Mooring of boats does not include the mooring of a house boat at the owner's private property. Mooring and use of a house boat is prohibited. (AS 41.21.450 - 41.21.465 11 AAC 12.230)	Compatible. Allowed without authorization.	Compatible. Use is allowed without authorization on Lynx, Butterfly, Skeetna, Whale, Red Shirt, Big Darell, and Little Darell lakes.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Anchoring and Mooring (Short Term up to 15 Days While Recreating at NLSRA and NLSRS) Unless otherwise authorized, boats, personal watercraft, and float planes may only be moored in a waterbody adjacent to a developed or undeveloped area during the time period a person is authorized or allowed to occupy the facility or the area. All such vehicles shall be moored in a manner that will not impede navigation or affect adjacent private riparian interests.	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
(AS 41.21.450 - 41.21.465 11 AAC 12.020) Archery The use of bow and arrow for target practice will be allowed in a designated area adjacent to the winter parking area at mile 1.7 of the Nancy Lake Parkway, when it is constructed. This use will occur at facilities developed within the high intensity development node on the eastern end of Nancy Lake Parkway. This does not affect the use of archery for lawful hunting consistent with ADF&G harvest regulations. Hunting with bow and arrow is allowed, except within one-quarter mile of a developed facility.	Incompatible. Except use will be allowed at the designated target practice area.	Compatible. Use is allowed without authorization consistent with 11 AAC 20.540.
(AS 41.21.450 - 41.21.465, 11 AAC 20.540)		
Assembly The number of persons allowed in an assembly is limited to 20 people unless a larger number of people is authorized by permit. May be authorized as a General Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.160, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
Berry Picking and Vegetation Gathering Gathering edible resources for personal consumption; gathering dead and downed wood for use in a fire in the park unit; and, disturbing natural objects in a reasonable and customary manner while lawfully trapping is allowed. Gathering dead or burnt wood for personal use off of state park land is prohibited. Allowed without authorization. (AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)	Compatible. Use must occur consistent with 11 AAC 12.170.	Compatible. Use must occur consistent with 11 AAC 12.170.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Bicycles Use will be allowed on designated trails in addition to roads and parking areas during snow free periods when conditions allow the use with minimal impacts to the resources or the tread of the trail. During the fall shoulder season and winter, use of bicycles will be allowed as follows: 1) south of the parkway on trails that are opened to the use of ORVs or snowmobiles during limited openings; 2) south of the parkway when the entire area is open to the use of snowmobiles; and, 3) north of the parkway on groomed surfaces of designated trails maintained for winter activities. Use north of the parkway is restricted to a "fat tire bicycle" with a minimum tire width of 3.5 inches. This will be an expansion of use within NLSRA.	Compatible. Use allowed without authorization on designated trails and areas.	Compatible. Use allowed without authorization on designated trails and areas.
 Boating (Motorized) Includes all boats that utilize a motor for propulsion such as powerboats and jet boats but excludes house boats. Motorized boats are allowed by regulation on Nancy, Lynx, Butterfly, and Red Shirt lakes and the Little Susitna River³⁷. A boat with an electric trolling motor is allowed on South Rolly Lake. Use of a trolling motor will be allowed on Tanaina Lake after amendment of existing regulations or adoption of a new regulation. Personal watercraft use remains prohibited on Red Shirt Lake. Use of an airboat or hovercraft off of the surface of a waterbody (i.e. above the OHWL) is prohibited. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 20.550) 	Compatible. Use of a motorized boat is allowed without authorization on Nancy Lake and is limited to use of an electric trolling motor on South Rolly Lake consistent with 11 AAC 20.550. Motorized boats are prohibited and will not be authorized on other waterbodies.	Compatible. Use of a motorized boat is allowed without authorization on Lynx, Butterfly, and Red Shirt lakes and is limited to use of a trolling motor on North Rolly, Rhein, Tanaina, and Big Darell and Little Darell lakes. Motorized boats are prohibited and will not be authorized on other waterbodies.
Boating (Non-motorized) Includes all boats that do not use a motor for propulsion. (AS 41.21.450 – 41.52.465)	Compatible. Allowed without authorization on all waterbodies.	Compatible. Allowed without authorization on all waterbodies.
 <u>Camping (Outside of Developed Campground)</u> All camping must occur within designated campsites. Camping in a designated site for 10 days is allowed and longer stays may be authorized by Special Park Use Permit. May be authorized as a General Permit. These sites are available on a first come basis and no fee is required. (AS 41.21.450 - 41.21.465, 11 AAC 12.210 – 11 AAC 12.230, 11 AAC 18.010) 	Compatible. Camping is restricted under 11 AAC 12.210 to 11 AAC 12.230. A permit is required under 11 AAC 18.010 for camping in a developed campground for more than 10 consecutive days in a calendar year.	Compatible. Camping is restricted under 11 AAC 12.210 to 11 AAC 12.230. A permit is required under 11 AAC 18.010 for camping in a developed campground for more than 10 consecutive days in a calendar year.

³⁷ Motorized use on the Little Susitna River is subject to the requirements of the Recreation Rivers Management Plan.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Camping (Within Developed Campground) All camping must occur within designated campsites. Camping for a fee in a developed campground for up to 15 days is allowed unless longer stay is authorized by Special Park Use Permit. May be authorized as a General Permit. (AS 41.21.450 - 41.21.465, 11 AAC 05.010, 11 AAC 12.210 - 11 AAC 12.230, 11 AAC 12.250, 11 AAC 18.010)	Compatible. Camping is restricted under 11 AAC 12.210 to 11 AAC 12.230. A permit is required under 11 AAC 18.010 for camping in a developed campground for more than 15 consecutive days in a calendar year.	Compatible. Camping is restricted under 11 AAC 12.210 to 11 AAC 12.230. A permit is required under 11 AAC 18.010 for camping in a developed campground for more than 15 consecutive days in a calendar year.
Diving Underwater diving is allowed without authorization consistent with regulations. (AS 41.21.450 - 41.21.465, 11 AAC 12.200)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
DredgingIncludes any dredging within a waterbody or wetland.(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Incompatible.	Incompatible.
 Dog Sledding Use of dog teams as a means of winter access to private property, recreation, and training for competition is allowed without authorization. Use of ORV's for fall dog training may be allowed on Nancy Lake Parkway and South Rolly Lake Campground access loop during the fall shoulder season (roughly mid to late October to late November) when the Nancy Lake Parkway has been closed to vehicle use and snow conditions do not allow use of dogsled in other areas of NLSRA. This use may be allowed through a restricted opening. (AS 41.21.450 - 41.21.465) 	Compatible. Dog sledding is allowed without authorization. Sled dog training is conditionally compatible consistent with applicable Group E compatibility conditions.	Compatible. Dog Sledding is allowed without authorization. Sled dog training with an ORV is incompatible and will not be authorized under any circumstances.
Explosives Consistent with 11 AAC 12.195, use of explosives is prohibited unless authorized under 11 AAC 18.010. The use of explosives by private persons is incompatible and is prohibited by this plan. (AS 41.21.450 - 41.21.465, 11 AAC 12.195, 11 AAC 18.010)	Incompatible. This use will not be authorized under any circumstances.	Incompatible. This use will not be authorized under any circumstances.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Fireworks Use of fireworks is prohibited unless authorized under 11 AAC 18.010. Fireworks displays may be authorized for public displays or in conjunction with an organized event or private displays where the impact to the resources is minimized. A person must acquire the appropriate Matanuska Susitna Borough authorization as provided by borough code (8.35.050) prior to application submittal to DPOR. (AS 41.21.450 - 41.21.465, 11 AAC 12.197 & 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.
Fires Consistent with 11 AAC 12.180, campfires are allowed only in portable camp stoves or structures intended for that use (e.g. fire ring, barbeque grill, stove) provided by DPOR unless otherwise authorized by permit unless authorized under 11 AAC 18.010. Allowed without authorization. (AS 41.21.450 - 41.21.465, 11 AAC 12.180)	Compatible. Use must occur consistent with 11 AAC 18.180 unless authorized under 11 AAC 18.010.	Compatible. Use must occur consistent with 11 AAC 18.180 unless authorized under 11 AAC 18.010.
Floating Facilities (Private) Includes floating lodges, fueling barge/dock, or other structures that facilitate an activity that can occur on the adjacent upland. (AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Incompatible. This use will not be authorized under any circumstances.	Incompatible. This use will not be authorized under any circumstances.
GeocachingCaching items in specific geographical locations on the landscape. Geocaching may be authorized butsize of cache and location of caching will be restricted to 400 cubic inches. Caching items in areaswith identified cultural resources is prohibited. May be authorized under an area-wide permitauthorization.(AS 41.21.450 - 41.21.465, Policy and Procedure 18000, 11 AAC 12.335, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake consistent with applicable Group E compatibility conditions.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Helicopters Use of a float equipped helicopter is allowed on Nancy, Lynx, Butterfly, and Red Shirt lakes and the Little Susitna River. Use of a helicopter is allowed on all frozen waterbodies except North Rolly, Big Darell, Little Darell, and Rhein lakes and Jano and Heins ponds to preserve existing non-motorized recreation opportunities. Helicopter use for management, medical, and enforcement activities does not require authorization. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 20.545)	Compatible. During ice-free periods, use is allowed without authorization consistent with 11 AAC 20.545. During frozen conditions, use is allowed without authorization on all waterbodies when the surfaces are frozen.	Compatible. During ice-free periods, use is allowed without authorization consistent with 11 AAC 20.545. During frozen conditions, use is allowed without authorization on all waterbodies when the surfaces are frozen except use will not be allowed on North Rolly, Big Darell, Little Darell, and Rhein lakes, and Jano and Heins ponds.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Highway Vehicles Includes all vehicles that are registered for use on a state maintained vehicle way or parking area and includes cars, trucks, motorcycles and other highway vehicles. Use is allowed without authorization on Nancy Lake Parkway and parking areas; within South Rolly Lake Campground; at Nancy Lake State Recreation Site; and, on Lynx Lake Road and parking areas up to a traffic control device (gate) on Lynx Lake Road. Highway vehicle use beyond a traffic control gate on Lynx Lake Road may be authorized under 11AAC 18.010. May be authorized as a General Permit. Use of a highway vehicle for access to public use cabins by mobility impaired persons may be authorized under 11 AAC 18.010 at any location. The ability of the road or trail to accommodate highway vehicle use with minimal impacts must be considered in the decision to issue these authorizations. May be authorized on the frozen surface of Nancy, Butterfly, Skeetna, and Lynx lakes when certain conditions are met. Highway vehicle use on the frozen surface of the identified waterbodies remains at the discretion of the operator to determine if ice conditions are sufficient for vehicle use. May be authorized for cross-country travel at certain times of the year, when very specific conditions exist. They shall only be authorized when frost and snow conditions allow for the use to occur without significant impact to natural or other resources. May be authorized under a restricted opening. Highway vehicle use for management, medical, and enforcement activities does not require authorization. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 18.010)	Compatible. Use is allowed without authorization when conducted consistent with 11 AAC 12.020. Use of a highway vehicle on the frozen surface of Nancy Lake is conditionally compatible and may be allowed by restricted opening consistent with applicable Group E compatibility conditions. Use off of roads and parking areas is conditionally compatible and may be authorized under 11 AAC 18.010 to allow access to public use cabins by mobility impaired persons consistent with applicable Group E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 on Lynx Lake Road and parking areas consistent with applicable Group E compatibility conditions. Use of a highway vehicle on Lynx Lake Road and the frozen surface of Lynx Lake is conditionally compatible and may be allowed by restricted opening consistent with applicable Group E compatibility conditions. Use of a highway vehicle on the Butterfly Lake Winter Trail and the frozen surface of Skeetna and Butterfly Lake is conditionally compatible and may be allowed by restricted opening consistent with applicable Group E compatibility conditions.
Hiking, Non-motorized Boating ³⁸ , Skiing, Skijoring, Snowshoeing Includes all pedestrian use on or off of established trails and as access to private property. (AS 41.21.010, AS 41.21.450 - 41.21.465)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.

³⁸ Non-motorized boat includes canoes, kayaks, raft, skiff, kiteboard, parasail, windsurfer, and other similar non-motorized vessels.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
House Boats (Private) Includes all boats where the primary purpose is to provide a permanent or temporary domicile. (AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 18.010, 11 AAC 18.025)	Incompatible. This use will not be authorized under any circumstances.	Incompatible. This use will not be authorized under any circumstances.
Hunting and Fishing Allowed consistent with existing DPOR regulations and ADF&G harvest regulations. (AS 41.21.450 - 41.21.465, 11 AAC 20.540)	Compatible. Allowed without authorization consistent with 11 AAC 20.540 and ADF&G harvest regulations.	Compatible. Allowed without authorization consistent with 11 AAC 20.540 and ADF&G harvest regulations.
Ice Augers and Other Fishing Equipment Includes augers, portable shanties, seats, sleds, and other similar equipment. Allowed without authorization. (AS 41.21.450 - 41.21.465)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
Memorials Includes the construction or erecting of any type of permanent or semi-permanent memorial. Use may be authorized if: 1) a memorial is determined by DPOR to serve a historical, recreational or interpretive purpose related to the area or region; or, 2) is part of a developed public facility. The design of any memorial must be consistent with standards identified in Chapter 5 of this plan. The memorial design reviewed and approved by DPOR prior to being erected. All costs associated with the maintenance of a memorial must be borne by the person/organization that builds the memorial. May be authorized under an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.	Conditionally Compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.

Off Road Vehicles ³⁹		
Includes the use of an off road vehicle (ORV) on existing roads, trails, parking areas, and specified	Conditionally compatible. May be	Conditionally compatible. May be
frozen waterbodies.	authorized under 11 AAC 18.010	authorized under 11 AAC 18.010
	for access to public use cabins by	beyond a traffic control gate on
Use may be authorized under 11 AAC 18.010 beyond a traffic control gate on Lynx Lake Road when	mobility impaired persons or as part	Lynx Lake Road; for access to
resource conditions allow. May be authorized as a General Permit.	of a commercial operation	public use cabins by mobility
	consistent with applicable Group E	impaired persons; or, as part of a
Use may be authorized under 11 AAC 18.010 on Butterfly Lake Trail during snow free periods once	conditions.	commercial operation consistent
permanent access through or around the private property on Lynx Lake is secured and a sustainable	conditions.	applicable Group E conditions.
ORV trail is developed. May be authorized as a General Permit.	Use on the frozen surface of Nancy	applicable Gloup E conditions.
OK v train is developed. May be addiorized as a General Fernint.	Lake is conditionally compatible	ORV access to Red Shirt Lake via
Use of an ODV for training alod does may be allowed by restricted an arise on Nerroy Labo Dedeway		
Use of an ORV for training sled dogs may be allowed by restricted opening on Nancy Lake Parkway	and may be allowed by restricted	the East Red Shirt Lake Trail is
and South Rolly Lake Campground loop road during the fall shoulder season when snow conditions	opening consistent with applicable	conditionally compatible and may
necessitate closing the Nancy Lake Parkway and South Rolly Campground to vehicle use but there is	Group E compatibility conditions.	be allowed by restricted opening
not enough snow for dog sledding to occur.		during the fall shoulder season
	Use of an ORV for sled dog	consistent with applicable Group E
Use of an ORV on Lynx Lake Road; Butterfly Lake Winter Trail; and, East Red Shirt Lake Trail and	training is conditionally compatible	compatibility conditions.
use on the frozen surface of Red Shirt, Skeetna, Butterfly, and Lynx lakes may be authorized	and may be allowed by a restricted	
seasonally when a combination of snow and frost conditions will allow the use to occur with minimal	opening consistent with applicable	Use of an ORV on Lynx Lake
impacts to resources. May be authorized under a restricted opening.	Group E compatibility conditions.	Road; Butterfly Lake Winter Trail;
		and, the frozen surface of Lynx,
Use of an ORV for access to public facilities by mobility impaired persons may be authorized under		Skeetna and Butterfly lakes is
11 AAC 18.010. The ability of the road or trail to accommodate off road vehicle use with minimal		conditionally compatible and may
impacts must be considered in the decision to issue these authorizations. May be authorized as a		be allowed by restricted opening
General Permit.		consistent with applicable Group E
		compatibility conditions.
The use of an ORV on the frozen surface of Nancy and Lynx lakes is allowed without authorization		company conditions.
when certain conditions are met.		
when certain conditions are met.		
ORV use for management, medical, and enforcement activities does not require authorization.		
A limited amount of ODV use may be outhorized as part of an outhorized commercial service		
A limited amount of ORV use may be authorized as part of an authorized commercial service.		
ORV use on the frozen surface of the identified waterbodies remains at the discretion of the operator to		
determine if ice conditions are sufficient for vehicle use.		
determine in the conditions are sufficient for venicle use.		
(AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 18.010, 11 AAC 18.030, 11 AAC 18.040,		
11 AAC 20.990)		

LCLIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Organized Events Includes organized events such as athletic events, organized recreational events, competitive recreational events, promotional entertainment events, jamborees, family reunions, or other similar events. It is anticipated that most large organized events that involve large gatherings will occur within the Nancy Lake Parkway Recreation Development Zone or the Nancy Lake State Recreation Site. Some events, including races, may be appropriate in the Natural Area. Adjudicatory staff will consider impacts the event will have on trails, facilities, natural and cultural resources, and other recreational users in determining if a permit should be issued. May be authorized as a General Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.160, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.
Other Power Driven Mobility Device (OPDMD)Any mobility device powered by batteries and used by individuals with mobility impairments for the purpose of locomotion including electronic personal assistance mobility devices such as a 3 or 4 wheeled scooters or a Segway® but does not include the use of a golf cart. Use of OPDMDs will be allowed on designated trails in the Recreation Development Zone only. Internal combustion motors are prohibited on all OPDMD's. This does not include manual or power-driven wheelchairs or other power or manually driven mobility devices used by a mobility-impaired person.(AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 18.010)	Compatible. Allowed without authorization on designated trails.	Incompatible. This use will not be authorized under any circumstances.

³⁹ Definition of "Off-Road Vehicle" is provided in 11 AAC 20.990(21).

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Personal Property Storage and Boat Moorage (On State-owned land and water long term) Includes storing any personal property within NLSRA and NLSRS such as: camping equipment, vehicles (including motorized and non-motorized boats), fuel, personal floatation devices, motors, and other types of property and boats moored on the surface of state-owned waterbodies adjacent to state uplands. Storage and moorage is prohibited, except, this may be authorized where it previously existed on Lynx, Butterfly and Redshirt Lakes to facilitate access to private property. The amount and type of property that can be stored and the amount and type of boats that can be moored is limited. Currently, the size of these existing sites is considered appropriate to meet the needs of the recreating public, however, DPOR may re-evaluate these sites to determine if the needs of the recreating public are being met and may consider expanding these sites if the resources are not being significantly impacted. The number of Permits will not be limited; however, DPOR will monitor use and impacts to resources and may limit or restrict storage based on impacts to natural resources. May be authorized as an Individual Permit.	Incompatible. This use will not be authorized under any circumstances.	Conditionally compatible. May be authorized at designated sites on Lynx, Butterfly, and Red Shirt lakes under 11 AAC 18.010 consistent with Group B compatibility conditions.
Personal Watercraft ⁴⁰ Includes all vessels that are less than 16 feet, is propelled by a water-jet pump, and is operated by sitting on it rather than in it. Allowed by regulation to be used on Nancy, Lynx, and Butterfly lakes and the Little Susitna River ⁴¹ . Current regulations prohibit use on other waterbodies, including those within the canoe trail system where the use would be incompatible with the natural values. (AS 41.21.450 - 41.21.465, 11 AAC 20.550)	Incompatible. Except use of a motorized boat is allowed without authorization on Nancy Lake under 11 AAC 20.550. Motorized boats are prohibited and will not be authorized on other waterbodies.	Incompatible. Except use of a motorized boat is allowed without authorization on Lynx, Butterfly, and Red Shirt lakes and is limited to use of a trolling motor on North Rolly, Rhein, Tanaina, and Big Darell and Little Darell lakes. Motorized boats are prohibited and will not be authorized on other waterbodies.
Pets Pets are allowed in developed and undeveloped areas consistent with 11 AAC 12.130. Allowed without authorization. (AS 41.21.450 - 41.21.465, 11 AAC12.130)	Compatible. Use must occur consistent with 11 AAC 12.130.	Compatible. Use must occur consistent with 11 AAC 12.130.

 ⁴⁰ "Personal watercraft" has the same meaning as provided in 11 AAC 20.990.
 ⁴¹ Motorized use on the Little Susitna River is subject to the requirements of the Recreation Rivers Management Plan.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Snowmobiles ⁴²		
Limited access is allowed via a restricted opening south of the Nancy Lake Parkway on designated trails or areas when snow conditions do not allow opening the entire area based upon a Director finding that a combination of frost depth, ice on water crossings, and snow cover are sufficient to allow use while minimizing degradation of the trail tread and natural resources. Frost depth must be a minimum of two inches, snow depth must be a minimum of six inches (compressed) or one inch snow-water equivalency, and ice must be present on all water crossings.	Compatible. Use is allowed without authorization consistent with 11 AAC 20.555.	Compatible. Use is allowed without authorization consistent with 11 AAC 20.555.
The area south of the Nancy Lake Parkway and the North Rolly Lake Winter Trail will be opened once the water equivalency of the snow pack equals 1.5 inches. This is roughly equal to a minimum of 18 inches of snow pack based on the water content of snow typical in the area of NLSRA.		
The use of a snowmobile is allowed without authorization on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes.		
Snowmobile use for management, medical, and enforcement activities does not require authorization.		
Use of a snowmobile on the frozen surface of waterbodies remains subject to the discretion of the operator.		
(AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 20.555)		
TrappingAllowed consistent with existing NLSRA specific statutes, regulations and ADF&G harvestregulations in the Natural Zone; however, trapping within ¼ mile of a developed facility is prohibited.(AS 41.21.450 - 41.21.465, 11 AAC 20.540)	Compatible. Allowed without authorization consistent with 11 AAC 20.540 and ADF&G harvest regulations.	Compatible. Allowed without authorization consistent with 11 AAC 20.540 and ADF&G harvest regulations.
Wildlife and Nature Observation Wildlife, wildlife habitat, and landscape features viewed and enjoyed in their natural setting. Includes photography and filming of natural objects and fish and wildlife for personal use. Encouraged throughout area and facilitated in some areas consistent with specific recommendations contained in the plan.	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
(AS 41.21.450 - 41.21.465)		

⁴² "Snowmobile" has the same meaning as provided in 11 AAC 20.990.

PUBLIC FACILITIES

These are public facilities that currently exist or are recommended for development within NLSRA and NLSRS. These facilities provide new, or enhance existing opportunities for recreation. They will be designed and developed by DPOR in locations that will benefit the public and encourage recreational use of these areas. In some cases, a facility will provide access to private property within, contiguous to, or adjacent to NLSRA and NLSRS. In order to maintain a diversity of opportunities, uses that provide high density/high volume use are only compatible in the Recreational Development Zone.

GUIDELINES for FACILITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Alternative Energy Development Includes geothermal, solar, wind, hydroelectric, or other energy development that involves placement of structures in conjunction with public facilities. Alternative energy development must be integrated into facility design and will not negatively impact recreational opportunities or scenic values.	Compatible.	Compatible.
(AS 41.21.450 - 41.21.465, AS 41.21.020)		
Boat Launch Developed facility that allows launch and retrieval of boats into a waterbody. Sites may vary from simple clearings to permanent ramps and docks. These facilities will be constructed where determined necessary to facilitate recreational use or access to private property. These structures will not be placed in an area identified by ADF&G as an important spawning area or nesting areas for loons and grebes if ADF&G determines the proposed use will adversely affect these areas.	Compatible.	Compatible.
(AS 41.21.450 - 41.21.465, AS 41.21.020)		
<u>Group Camp</u> This type of facility will facilitate use by large groups and may include cabins, campsites, and other types of structures designed to facilitate large gatherings. Shoreline facilities will promote access and use of the waterbody. Terra or water trails may provide access to the canoe trail system and environmental interpretation opportunities.	Compatible within high development node on Nancy Lake Parkway.	Incompatible.
(AS 41.21.450 - 41.21.465, AS 41.21.020)		
Improved Campsites Includes sites that are "hardened ⁴³ " and may include tent platforms, tent pad, Adirondack type shelters, fire rings, picnic tables, sanitary facilities, and other similar structures. Adirondack type shelters may be available for public use on a reservation system.	Compatible.	Compatible.
(AS 41.21.450 - 41.21.465, AS 41.21.020 & 11 AAC 12.245)		

⁴³ The term "hardened", for the purpose of this plan, means that the site has had some level of development that will allow it to sustain increased use levels with minimal negative impacts to the resources or it provides a level of accommodations that are not available at backcountry or remote campsites.

GUIDELINES for FACILITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Public Docks, Decks, and Viewing Platforms These structures facilitate access and recreational use for people visiting NLSRA and NLSRS. They will be constructed in areas that will provide opportunities for fishing, fish and wildlife observation, or access to waterbodies.	Compatible.	Compatible.
(AS 41.21.450 - 41.21.465, AS 41.21.020)		
Public Use CabinsPermanent structures available for overnight use by the general public. All public use cabins will be available for public use on a reservation system.(AS 41.21.450 - 41.21.465, AS 41.21.020 & 11 AAC 12.245)	Compatible.	Compatible.
RoadsDesignated, maintained corridors that provide access for registered highway vehicles. Includes all gravel and paved roads. May include signs, bridges, wayside facilities, pull-outs and other facilities and structures. Roads will not be constructed or re-developed in Natural Zones unless the Director of DPOR determines that the road is necessary to provide access for recreation.DPOR will not expend any funds on roads, or portions thereof, which are not accessible by highway 	Compatible.	Compatible. Construction or redevelopment is limited to that necessary to provide access to recreational facilities or opportunities as they are developed.
(AS 41.21.450 - 41.21.465, AS 41.21.020)		
Sustainable Trails Includes terra (land), water, and snow trails. Sustainable trails are designed and developed to accommodate use with minimal impacts to the environment and require minimal maintenance. Includes the trail tread and all structures developed as part of the sustainable trail such as boardwalks, bridges, puncheon, step and run, and other structures used in trail design.	Compatible.	Compatible.
Non-governmental organizations or individuals may be granted a permit to construct or maintain all or a portion of a sustainable trail if it meets the intent and guidelines presented in this plan and is consistent with DPOR Trail Management Objectives for the specific trail.		
DPOR will not expend any funds on trails that are not accessible by the recreating public.		
(AS 41.21.450 - 41.21.465, AS 41.21.020)		

GUIDELINES for FACILITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Training and Environmental Education FacilityThe intent is to develop this facility to serve as the state's sustainable trails training facility. When notneeded for agency use, it will be available for use by other state and federal agencies and the public asan environmental learning and education center.(AS 41.21.450 - 41.21.465, AS 41.21.020)	Compatible within high development node on Nancy Lake Parkway.	Incompatible.
Visitor Contact FacilitiesThis type of facility may include a small interpretive and information area, enforcement and administrative offices, living quarters, and a recreational vehicle hookup for a volunteer host.(AS 41.21.450 - 41.21.465, AS 41.21.020)	Compatible within high development node on Nancy Lake Parkway.	Incompatible.

MANAGEMENT ACTIVITIES AND AGREEMENTS

Within this group are the uses conducted by DPOR or by other local, state, or federal agencies. In some circumstances, these uses may be conducted by a qualified individual or non-governmental organization with DPOR authorization. A permit is not required for DPOR to conduct these uses within NLSRA or NLSRS, however, a policy, procedure, or guideline may require that a permit be issued by DPOR to DPOR. These uses allow management and understanding of cultural and natural resources within NLSRA and NLSRS. All of the uses included in this part of the table have been determined compatible.

GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Access for Management, Enforcement, and Emergencies The use of ORV's, highway vehicles, motorized boats, aircraft, and other types of motorized and non- motorized vehicles is allowed without authorization by DPOR in all areas of NLSRA and NLSRS. Use of vehicles for medical response, search and rescue, law enforcement, disaster relief, fire suppression, or other official purposes is allowed without authorization. Vehicles may be used for these activities in areas closed to recreational motorized use in this plan. Vehicle access for planned management actions conducted by agencies other than DPOR must obtain authorization prior to the action being conducted. May be authorized under an Individual Permit.	Compatible for DPOR staff or for activities conducted in concert with DPOR and for emergency first responders. Requires DPOR authorization for all non-emergency planned management actions.	Compatible for DPOR staff or for activities conducted in concert with DPOR and for emergency first responders. Requires DPOR authorization for all non-emergency planned management actions.
 (AS 41.21.020, AS 41.21.450 - 41.21.465) Archaeological and Historical Study Field based research and study of historical and archeological sites within NLSRA and NLSRS by state agencies is compatible and is allowed without authorization. Federal agencies, regional and local Native corporations, and university researchers may be authorized to conduct archaeological and historical studies. All information gathered through studies will be shared with DPOR, Office of History and Archaeology. Requires Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.175) 	Compatible for DPOR staff and contractors. Other types of studies may be conditionally compatible and may be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.	Compatible for DPOR staff and contractors. Other types of studies may be conditionally compatible and may be authorized under 11 AAC 18.010 consistent with applicable Group E compatibility conditions.
Easements and Right-of-Ways A public easement or public right-of-way to access private property may be granted by DPOR consistent with existing statutes under AS 41.21.024. These easements must be open to use by the public. Easements or right-of-ways should not be granted in situations that bifurcate NLSRA or NLSRS lands unless there is a bona-fide public recreation purpose for the authorization. Prior to granting an easement or right-of-way, DPOR must consult with the LWCF Coordinator to determine if the grant constitutes a conversion of use under federal law, regulations, or policies. Applicant is responsible for compensating DPOR for all costs related with the conversion of public recreation lands. (AS 41.21.024, AS 41.21.450 - 41.21.465)	Compatible.	Compatible.

GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Fire Management Use of fire as a management tool to reduce fire fuel loads or to modify vegetation for some other management purpose. Fire management is typically conducted by Division of Forestry staff on behalf of DPOR.	Compatible.	Compatible.
(AS 41.21.020, AS 41.21.450 - 41.21.465)		
Fire SuppressionSuppressing fires by any method deemed appropriate by the incident commander or designated personnel. Suppression will be employed consistent with the Alaska Interagency Wildfire Management Plan and other interagency agreements. Fire suppression is typically conducted by Division of Forestry or Bureau of Land Management or local fire department.(AS 41.21.020, AS 41.21.450 - 41.21.465)	Compatible. Does not require an authorization for suppression activities conducted by an agency actively engaged in suppression of a wildland fire.	Compatible. Does not require an authorization for suppression activities conducted by an agency actively engaged in suppression of a wildland fire.
Maintenance Agreements DPOR may enter into agreement for the maintenance of a facility, or part of one, a road, trail, or other similar development with another local, state, or federal agency, a non-governmental agency, or individual. This type of agreement fosters appreciation and custodianship of the resources, facilities, and developments at NLSRA and NLSRS.	Compatible. Requires a signed agreement between the parties.	Compatible. Requires a signed agreement between the parties.
Requires a signed agreement between the parties. May be authorized under Individual Permit. (AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)		
Motorized Equipment Includes motorized equipment such as chainsaws, chippers, blowers, weed eaters, and other motorized equipment used for maintenance and management. A permit is not required for use of motorized equipment in any area of NLSRA and NLSRS by agency staff or representatives.	Compatible. No restrictions on use.	Compatible. No restrictions on use.
(AS 41.21.020, AS 41.21.450 - 41.21.465)		

GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Research and Management Studies Collection of public use and ecological data to increase understanding of recreational use and natural, biological, or physical conditions conducted by DPOR staff or supported by DPOR is allowed without authorization. Studies conducted by other researchers may be authorized by Individual Permit. (AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Compatible for DPOR staff and contractors. Other types of studies may be conditionally compatible and may be authorized under 11 AAC 18.010.	Compatible for DPOR staff and contractors. Other types of studies may be conditionally compatible and may be authorized under 11 AAC 18.010.
Resource Extraction Removal of timber, gravel, rocks, sand, plants or other park resources for use by DPOR or for DPOR management purposes within the NLSRA and NLSRS. These resources will be used for projects within the recreation area and site. If the extraction site is a one-time site, it should be reclaimed as soon as practicable with natural vegetation. (AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.170)	Compatible for DPOR. Incompatible for all other agencies, non-governmental agencies, or individuals.	Compatible for DPOR. Incompatible for all other agencies, non-governmental agencies, or individuals.
Traffic Control Devices44Includes any sign or physical barrier that is placed by DPOR to control access or use of DPOR managed land and water.(AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 12.150)	Compatible. Does not require an authorization for agency staff or representatives.	Compatible. Does not require an authorization for agency staff or representatives.
Vegetation Management Cutting and/or removal of vegetation where necessary for management purposes by DPOR staff, Department of Natural Resources staff, DPOR contractors, or recognized representatives acting in an official capacity on behalf of DPOR. ⁴⁵ Includes hazard tree removal, tree and vegetation removal for facility development, trail maintenance, development of open space areas, or other management activities. Also includes the planting of both native and non-native vegetation on disturbed sites, for aesthetic purposes, or as part of a designed facility. (AS 41.21.020, AS 41.21.450 - 41.21.465)	Compatible for DPOR staff, contractors, or when conducted by DPOR recognized representatives. Incompatible for all others.	Compatible for DPOR staff, contractors, or when conducted by DPOR recognized representatives. Incompatible for all others.

 ⁴⁴ "Traffic control device" has the same meaning as provided in 11 AAC 12.340.
 ⁴⁵ "Recognized representatives" includes those people or groups that have signed a maintenance agreement with DPOR or those people that are identified as volunteers or are acting in an official capacity for DPOR.

GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Waterbody Modification Changing a waterbody to improve use of a boat. Includes alteration of channel or bed morphology and removal of beaver dams and other woody material. Is allowed without authorization for DPOR staff, contractors, and recognized representatives acting in an official capacity on behalf of DPOR. (AS 41.21.020, AS 41.21.450 - 41.21.465)	contractors, or when conducted by	Compatible for DPOR staff, contractors, or when conducted by DPOR recognized representatives. Incompatible for all others.

ECONOMIC/COMMERCIAL ACTIVITIES

This type of use is developed or conducted by an individual or business for the purpose of generating revenue. In some instances, a commercial use occurs on a waterbody or area of land for a short time during the construction of a structure. In other cases, a structure is constructed, placed, or maintained on DPOR managed land or water to facilitate a commercial use or to provide for full utilization of private property, particularly inholders. A commercial operator that applies to conduct business within NLSRA and NLSRS, or is renewing an existing authorization, will submit a Plan of Operation with the application or reauthorization request to DPOR. The Plan of Operation will indicate: time frame for the commercial activity; specific locations where the activity will occur; methods of access, type of equipment; and, the type and quantities of hazardous materials or fuels used or temporarily stored on DPOR managed land and water. Where a use is determined to be incompatible with the statutory purposes of NLSRA, DPOR considered the history of a particular use in a given area, how the use will impact the public's ability to access and use the land and water, and the type of recreational opportunities provided in different areas and different seasons.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Alternative Energy Development Includes geothermal, solar, wind, or other energy development that involves placement of structures within the recreation area or site for private or commercial use. (AS 41.21.450 - 41.21.465)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Commercial Barge Commercial barges facilitate construction and development of private land and the building and placing of structures on DPOR managed land and water. This use may be authorized on Nancy Lake or other waterbodies where inholdings or properties contiguous with the NLSRA boundary are located. To date, it is understood that this type of commercial use only occurs on Nancy Lake and that trend is anticipated to continue for the 20-year life of this plan. Use of a commercial barge may be authorized on other waterbodies where in holders or contiguous landowners are located; however, this use is not anticipated to occur within the life of this plan due to limited access to other waterbodies within NLSRA. Commercial barges may be moored at a project site during the time the barge is being used. In no case will long-term or permanent moorage be authorized on any waterbody. May be authorized as an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.300, 11 AAC 18.010)	Conditionally compatible on Nancy Lake. May be authorized under 11 AAC 18.010 consistent with applicable Group E conditions.	Conditionally compatible. May be authorized on waterbodies with inholders or adjacent property owners under 11 AAC 18.010 consistent with applicable Group E conditions.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Commercial Boat LaunchThese include large scale structures that facilitate backing a trailer into the waterbody to launch and retrieve a boat or other vessel. Only the minimal amount of structure necessary to provide for launching and retrieving a boat will be authorized for construction or placement below the OHWL. A commercial boat launch may only be authorized on Nancy Lake. May be authorized as an Individual 	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake. This type of structure is incompatible and will not be authorized under any circumstances on any other waterbodies.	Incompatible. This type of structure will not be authorized under any circumstances.
(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)		
 <u>Commercial Dock/Marina</u> A single dock or system of docks that facilitate long term mooring of a boat or other watercraft on a waterbody for a fee. A commercial marina may be authorized on Nancy Lake, but is prohibited on other waterbodies. These structures will only be authorized when they are contiguous with the owner's upland private property. May be authorized as an Individual Permit. If the structure is placed above ground it may constitute a conversion of use under federal law, regulation, or policy regarding LWCF. This use may be authorized after LWCF conversion process has been completed. Applicant is responsible for compensating DPOR for all costs related with the conversion of public recreation lands. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC12.300, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010 on Nancy Lake. This type of structure is incompatible and will not be authorized under any circumstances on any other waterbodies.	Incompatible. This type of structure will not be authorized under any circumstances.
Commercial Structures Structures that are necessary to facilitate public recreation by an authorized commercial operator or as part of a concession contract may be authorized. These structures must be small in scale and be constructed in a manner that minimizes impact to public use. The structures can include: concession stands, small point of sale structures or rental stands, storage structures, and other similar types of small structures that are necessary to conduct the commercial business. The business need for these structures must be identified in the application as well as measures the applicant will employ to minimize negative impacts to recreation opportunities. May be authorized as an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.300, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Commercial Timber Harvest Removal of timber from the park for commercial purposes will only be allowed when consistent with NLSRA vegetation management policies, meets some management objective of the unit, or provides a public benefit. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.170, 11 AAC12.300, 11 AAC 18.010)		
Communication/Transmission Structures		
Towers, antennas, repeaters, dishes, and other structures used for cellular phone, television, satellite, or radio communications.	Incompatible. These types of structures will not be authorized under any circumstances.	Incompatible. These types of structures will not be authorized under any circumstances.
(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.170, 11 AAC12.300, 11 AAC 18.010)		
Connection to Surface Water Any constructed canal, ditch, inland marina, or other excavated area that is developed on land adjacent to NLSRA and connected to the surface waters of NLSRA. (AS 41.21.450 - 41.21.465, 11 AAC 12.170)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Distribution Lines to Private Residence		
Includes residential telephone/communication, electrical, gas, water, and fiber optic lines. (AS 41.21.450 - 41.21.465, AS 41.21.024, 11 AAC 12.140 & 11 AAC 18.010)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Floating Facilities (Commercial)		
Includes floating lodges, fueling barge/dock, or other structures that facilitate an activity that can occur on the adjacent upland.	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
(AS 41.21.450 - 41.21.465)	choumbullots.	circumsunces.
Grazing		
Grazing of domestic animals for commercial purposes.	Incompatible. This type of use will not be authorized under any	Incompatible. This type of use will not be authorized under any
(AS 41.21.450 - 41.21.465)	circumstances.	circumstances.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Guiding and Outfitting Includes all commercial activities that occur on state park managed lands such as: backcountry guides, outfitters, tour companies, sport fishing guides, and rental businesses. These and all other commercial operators that provide services to recreationists at NLSRA and NLSRS. Storage of property for commercial businesses may be authorized if part of a commercial operation that facilitates public use and recreation. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC12.300, 11 AAC 18.010)		
House Boats (Commercial) Includes all boats where the primary purpose is to provide a permanent or temporary domicile whether or not a fee is charged for the occupancy of the house boat. (AS 41.21.450 - 41.21.465)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Hydroelectric Power Development (Large Scale) Power generation from impounded or natural waterbodies. (AS 41.21.450 - 41.21.465)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Oil, Gas, and Coal Development Commercial development of oil, gas, and coal resources. Lands and waters identified in AS 41.21.450 – 41.21.470 were withdrawn from the public domain by the Legislature as a special purpose site consistent with Article 8, Section 7 of The Constitution of the State of Alaska. Land within NLSRA is no longer subject to management under Title 38 of the Alaska Statutes, including statutes related to leasing and development of oil and gas resources and cannot be disposed of.	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
 (AS 41.21.450 -41.21.465) <u>Oil, Gas, and Coal Exploration</u> Exploration includes all activities to determine the extent of resource reserves. Typically involves the installation of access routes and drilling pads and appurtenant structures. It does not include commercial development of the resources. Roads and trails built in support of exploration will only be authorized in Recreation Development Zones. Only helicopter supported exploration activities will be authorized in Natural Zones. May only be authorized where the Mental Health Trust Authority owns the subsurface estate. May be authorized via Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 18.010) 	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Other Motorized Vehicle Use Includes motorized equipment used in conjunction with a commercial activity, or moving equipment across NLSRA to private property. Examples include: well drilling vehicles, bull dozers, excavators, snowmobiles, tracked vehicles, and other similar types of vehicles. Commercial vehicles may be authorized to travel across NLSRA and NLSRS on specific routes to adjacent non-state-owned property or to operate on state land and waters while engaged in commercial activity on adjacent private land. All commercial activities occurring on state land and water require a permit from DPOR in addition to any other required permit. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 12.300, 11 AAC 18.010)		
Other Types of DevelopmentOther types of development that have not been contemplated in this document may be appropriate within NLSRA. Developments may only be authorized if the use is compatible with the NLSRA primary function as public recreation land. These types of uses must be consistent with the area-wide and unit specific management intent and must not constitute an easement or other type of disposal of interest. May be authorized as an Individual Permit.(AS 41.21.020, AS 41.21.450 -41.21.465, 11 AAC12.300, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010. Development within this zone must be balanced with the preservation of the scenic and natural values in this zone.
Sand and Gravel Extraction		
Extraction of common variety materials for commercial purposes. (AS 41.21.450 - 41.21.465, 11 AAC 12.300)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Sanitary Landfills/Refuse/Waste		
Includes all facilities that accept any type of waste materials. Does not include pit privies or latrines. (AS 41.21.450 -41.21.465, 11 AAC 12.050)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.
Transmission Lines/Pipelines Includes telephone and electrical power lines, oil and gas pipelines, and other necessary related facilities. These types of uses already exist on adjacent lands and are incompatible with the primary function of these recreation lands. (AS 41.21.45 - 41.21.465)	Incompatible. This type of use will not be authorized under any circumstances.	Incompatible. This type of use will not be authorized under any circumstances.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
 Wildlife and Nature Photography and Filming Wildlife, wildlife habitat, and landscape features photographed or filmed for commercial purposes. Includes photography of natural objects and fish and wildlife. May be authorized as a General Permit authorization for all individuals that do not need special services or considerations. Requires a DPOR Individual Permit authorization for all other types of filming and photography that require special considerations or services which may include, but is not limited to: repeated helicopter landings or hovering at low attitudes, parking more than one highway vehicle at public turn out areas, construction of temporary structures (e.g. blinds, elevated platforms), etc. (AS 41.21.450 - 41.21.465, 11 AAC 12.300) 	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with Category F conditions if authorized by General Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010 consistent with Category F conditions if authorized by General Permit.

FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES

This group of uses includes the majority of common activities conducted by ADF&G. All of these uses enhance recreation or understanding of the fish, game, and watchable wildlife within NLSRA and NLSRS. Accordingly, all of the uses listed below are compatible and require an authorization from DPOR.

GUIDELINES FOR FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Ecological Monitoring Activities or studies that address how fish and wildlife and their habitats are changing due to either natural or human causes. Studies conducted by state agencies, non-governmental organizations, or individuals may be authorized. All information gathered through studies will be shared with DPOR. All studies will be in accordance with established research principles and will not negatively impact recreational use. May be authorized as an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
Disease Prevention and ControlManagement practices directed at controlling pathogens that threaten fish, wildlife and people.Includes rabies control and parasite control. May be authorized as an Individual Permit.(AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
Fish and Wildlife Introduction Introduction of non-native species. Will only be considered when necessary for management purposes. In general, introduction of exotic species is discouraged but may be considered on a case-by-case basis. May be authorized as an Individual Permit. (AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
Fish and Wildlife InventoriesUsing acceptable management techniques to obtain information on species distributions, harvest, abundance, habitats, and population dynamics. Studies conducted by state agencies, non- governmental organizations, or individuals may be authorized. All information gathered through studies will be shared with DPOR. All studies will be in accordance with established research principles and will not negatively impact recreational use. May be authorized as an Individual Permit.(AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.

GUIDELINES FOR FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Fisheries Enhancement Action taken to increase fishery stocks above historical levels, such as building hatcheries and fish passages, artificially incubating fish in streams and fertilizing lakes. Enhancement projects that involve development of structures may be authorized if they will not negatively impact recreational use. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 18.010)		
Fisheries Restoration Action taken to restore fish access to spawning and rearing habitat, or actions taken to restore populations to historical levels. Includes fish ladders, fish passages, and lake fertilization. Hatcheries and spawning/incubation channels are not included in this category they are included in Fisheries Enhancement. Restoration projects may be authorized. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 18.010)		
Pest Control Relocation, removal, or killing of organisms that threaten human health and property or survival of native fish and wildlife species. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 18.010)		
<u>Predator Control</u> Relocation, removal, or killing of predators to favor other wildlife populations, protect re-introduced species, and protect human life and property. Stocking is allowed in NLSRA or NLSRS, but must be coordinated through DPOR. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 18.010)		
Stocking Re-establishment of native species within their original breeding range to augment depleted native populations and to maintain desired species. Stocking projects may be authorized. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 18.010)		

GUIDELINES FOR FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
Vegetation Introduction Introduction of non-native species, into the park. The planting of non-native vegetation is generally discouraged, but may be considered on a case-by-case basis if consistent with vegetation management objectives related to fish and wildlife species management. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)		
Wildlife Habitat Manipulation Modification of habitats to increase target wildlife populations. Includes both enhancement and restoration activities, such as prescribed burning and mechanical manipulation. May be authorized if consistent with vegetation management objectives. May be authorized as an Individual Permit.	Conditionally compatible. May be authorized under 11 AAC 18.010.	Conditionally compatible. May be authorized under 11 AAC 18.010.
(AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)		

Compatibility Conditions

The following conditions are provided for all uses or activities indicated as "conditionally compatible" where a general permit is required in the Use Compatibility Table. Conditionally compatible uses that require an individual permit will have conditions determined appropriate based on the adjudication process and may include some conditions provided below as well as others that are not listed. The conditions provided below are considered the minimum to allow the use or activity to occur and are in addition to the standard conditions included on all DPOR Special Park Use Permits. DPOR may add additional stipulations that they deem appropriate or necessary to ensure the use or activity occurs with minimal deleterious impacts to the resources or developed infrastructure. To minimize redundancy, conditions are grouped together for similar types of use and activities.

Group A – New Structures

- 1. The structure facilitates access to navigable water from the adjacent private upland or a water dependant recreational use.
- 2. Crib, sheet-pile, or solid filled structures shall not be permitted.
- 3. The proposed use shall not cause significant negative impacts to natural resources or unduly interfere with the right of the public to use the waterbody.
- 4. All structures will be constructed of clean non-polluting materials.
 - a. Use of creosote or chromated copper arsenate treated wood will not be permitted.
 - b. Floatation for floating docks must be a closed cell expanded polystyrene that is encapsulated or enclosed in a protective material.
- 5. The surface area of all structures combined on and within a waterbody is limited to not more than 450ft² for any single lot that is within or contiguous with the legal boundary of NLSRA.
- 6. All structures must be located within the riparian interest area⁴⁶ of the upland property owner applying for the permit.
- 7. No fill, other than the permitted structure itself, will be placed on shorelands below the Ordinary High Water Line.
- 8. Incidental use of a motor vehicle is allowed on the lake bottom for the purpose of launching or retrieving a boat or other authorized structures.
- 9. No part of the structure shall exceed 10 feet in width or extend more than 40 feet into the waterbody beyond Ordinary High Water Line (OHWL).

⁴⁶ Riparian Interest Area – For the purpose of this document, riparian interest is defined as the surface area of the water in front of private property, bounded by a projection of the property lines toward the middle of a waterbody where riparian rights can be exercised. Riparian rights include the right to access the waterfront and the modified right to wharfage (i.e. docking a boat).

- 10. The dock is configured as a straight pier, "L," "T," or "U" configuration. A dock configured with an opening in the middle is prohibited.
- 11. Any structure remaining in a waterbody after October 1st must have a reflective marker visible from 360 degrees and have a surface area of at least 100 square inches. The reflective marker must be affixed to the furthest lakeward extent of the structure and must be placed between three and five feet above the water surface. The reflective marker may be removed after ice out each year.
- 12. Structure will be open and not covered with a roof, awning, or other covering except for temporary boatlifts.
- 13. Temporary and permanent boatlifts may have an awning, covering, or roof structure that is removed in total when the lift is removed by October 1 annually.
- 14. Permanent boatlifts may have an awning, covering, or roof structure; however, it must be removed in total by October 1 annually.
- 15. Temporary/Seasonal structures will be removed entirely from the waterbody before or by October 1 annually and will not be placed back into the water until after ice out each year.
- 16. An applicant must obtain necessary permits from ADF&G prior to obtaining an authorization to construct a private boat launch.
- 17. A private boat launch shall not exceed 10 feet in width or extend more than 20 feet into a waterbody.
- 18. The launch and the fill associated with the launch shall not exceed a depth of 18 inches on shorelands below the OHWL.
- 19. Erosion control measures must be installed on the uplands to prohibit sedimentation of the waterbody associated with a launch.
- 20. Variances to these standards will be granted only if one or more of the following extenuating circumstances exists:
 - a. Bathymetry of the lake necessitates a longer structure to reach navigable water,
 - b. Configuration of existing adjacent structures, or
 - c. Some other circumstance that is outside of the control of the applicant.

Group B – Property Storage and Moorage

- 1. All property storage and moorage must occur within the area identified for such uses by DPOR. Storage and moorage outside of designated areas is an incompatible use and will not be authorized.
- 2. No more than two boats per person may be authorized for long term storage or moorage.
- 3. The maximum length of a stored or moored boat will not exceed 16 feet in length or 10 feet in width except for canoes which cannot exceed 20 feet in length.

- 4. All boats required to be registered by other law, including barges, will be required to have a current DMV registration displayed on the boat.
- 5. Storage of boat trailers is prohibited year-round.
- 6. A NLSRA specific decal will be required to be affixed to the upper visible portion of the bow of the boat.
- 7. All gas containers shall be metal containers approved for marine use with a maximum capacity of 5 US gallons and shall be clearly marked with the owner's name, current address, and current telephone number.
- 8. All gas containers are required to be removed from a boat moored on the water and stored consistent with subsequent condition #11 below. An exception to this is the metal fuel container may be stored in a moored boat if all hoses are disconnected from the tank; it is secured in the boat for easy removal; and, the boat is regularly attended and maintained.
- 9. Personal property storage is limited to one metal fuel container, oars, engine, battery (if electric trolling motor is used), and personal floatation devices.
- 10. All discharges or spills of fuels or lubricants shall be immediately reported to the DPOR Park Superintendent at the Mat-Su Area Park Office (907-745-3975) or the NLSRA Ranger at the Nancy Lake Ranger Station (907-496-6273).
- 11. All personal property, including motors when not in use on a continuing basis, must be removed from the site or stored within a single metal container with a volume not to exceed 16 cubic feet or within, or completely under, a boat authorized for long term storage. Non-conforming containers must be brought into compliance by June 16, 2016.

Group C – Commercial Structures

- 1. The proposed use does not cause significant negative impacts to natural resources or unduly interfere with the right of the public to use the waterbody.
- 2. The surface area of all structures combined is limited to not more than 450 square feet for any single lot that is contiguous with the legal boundary of NLSRA.
- 3. The owners of these docks must have obtained a commercial authorization from DPOR prior to applying for a permit for a commercial structure situated on waterbodies.
- 4. All structures must be located within the riparian interest⁴⁶ of the upland property owner applying for the permit.
- 5. No part of the structure shall exceed 10 feet in width or extend more than 40 feet into the waterbody beyond the OHWL.
- 6. The structure facilitates a water dependant use or facilitates access or recreation from the adjacent private land.
- 7. Variances to these standards will be granted only if one of the following extenuating circumstances exists:

- a. Bathymetry of the lake necessitates a longer structure to reach navigable water,
- b. Configuration of existing adjacent structures, or
- c. Some other circumstance that is outside of the control of the applicant.

Group D - Marina

- 1. The marina will not cause significant negative impacts to natural resources or unduly interfere with the right of the public to use the waterbody.
- 2. One commercial marina with up to 40 slips may be authorized on Nancy Lake. Marinas are not to be authorized on or in other waterbodies.
- 3. A commercial use must occur within the riparian interest⁴⁶ of the upland property owner applying for the permit.
- 4. Commercial use of the structure will not unduly interfere with public use of the waterbody.
- 5. The applicant must present plans and other pertinent materials that demonstrate the need for a marina and for the configuration and size of the structures.
- 6. This use may represent a conversion of use under the provisions of Land and Water Conservation Fund regulations. If so, the conversion must occur before a permit is issued and the applicant is responsible for paying the costs associated with the conversion.

Group E – Other Uses and Activities

- 1. Buoy must be placed within 40 feet of the owner's upland parcel.
- 2. Buoy must be clearly marked with the owner's name, address, and phone number.
- 3. Intake structure will be placed in a manner so it will not pose a hazard to navigation or impede use of the waterbody by the public.
- 4. A water ski course must be placed so it will not prohibit public access or use of the waterbody.
- 5. All buoys or structures installed as part of a water ski course must be clearly labeled with the person or group that applied for the placement of the structure.
- 6. All fireworks displays authorized within NLSRA will be conducted in manner that minimizes impacts to the natural resources.
- 7. Entities authorized to conduct a firework display are responsible for all costs that may be incurred as a result of conducting the display.
- 8. Entities authorized to conduct a firework display during snow free periods must notify the DPOR Park Superintendent at the Mat-Su Area Park Office (907-745-3975), the NLSRA Ranger at the Nancy Lake Ranger Station (9074-496-6273), and the Palmer Division of Forestry Mat-Su Office (907-761-6300) at least 5 business days prior to conducting the display.
- 9. All containers used for geocaching must be clearly marked with the name of the person or entity authorized to engage in that use.

- 10. Geocaching of food items is strictly prohibited.
- 11. A vehicle shall be operated in a manner that minimizes impacts to the natural resources.
- 12. Only the vehicle providing access for a mobility impaired person may be parked at a public use cabin. This vehicle authorized to provide access to public use cabins may be parked at the cabin while the authorized person is engaged in recreation activities within NLSRA.
- 13. Vehicle shall be in good operating condition and should not be leaking fluids that will cause impairment of the natural resources.
- 14. All discharges or spills of fuels or lubricants shall be immediately reported to the DPOR Park Superintendent at the Mat-Su Area Park Office (907-745-3975) and the NLSRA Ranger at the Nancy Lake Ranger Station (907-495-6273).
- 15. Entities authorized to conduct an organized event are responsible for all costs that may be incurred as a result of conducting the event. This includes the responsibility to rehabilitate trails or facilities impacted by the organized event. At the discretion of DPOR, the authorized entity may complete necessary rehabilitation consistent with standards identified by DPOR. This responsibility may include the reimbursement for DPOR staff or contractors to rehabilitate trails or facilities negatively impacted by the authorized use.
- 16. Archaeological studies must be conducted by a qualified person as identified under 11 AAC 16.040.
- 17. Commercial barges must be removed from the waterbody once work is completed.
- 18. Long-term moorage of a commercial barge, even at the owner's upland parcel, is prohibited.
- 19. Any temporary structure authorized for filming or photography must be removed in its entirety when the permit is terminated. The site occupied by the structure must be restored as nearly as possible to the natural condition that existed prior to the structure being constructed.
- 20. Memorials placed in the area must have a historical or recreational purpose. Simple plaques, stones, or other type of memorials will not be authorized.