

1	<b>Chapter 6</b>	
2	<b>Land Use Zones, Management Guidelines and Compatibility of</b>	
3	<b>Uses, and Permit Categories</b>	
4		
5	Introduction.....	1
6	Land Use Zones .....	1
7	Recreational Development Zone.....	2
8	Natural Zone .....	2
9	Management Guidelines and Compatibility of Uses .....	3
10	Permit Categories.....	4
11	Map 7: Land-Use Zones .....	7
12	Table 4: Use Compatibility Table.....	9
13		

## Chapter 6

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

### 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.<sup>1</sup> Lands and waters within LNSRA 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 6 - 7. 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 9 of this chapter. The following text describes the land-use zones used in this plan and is taken from the Framework.

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<sup>1</sup> 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 (ATV'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.<sup>2</sup> 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 9 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 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” and “incompatible” are used. In cases where the 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 18.025(c). Uses indicated as “incompatible” will be restricted by regulation (AS 41.21.460) and will not be authorized.

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 indicated in the tables as either “allowed without authorization” or as a use that requires DPOR authorization. Where a use is allowed without authorization, no permit is required to

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<sup>2</sup> 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.”

conduct the use; however, the use may be restricted to a certain location or time of year or specific design requirements.<sup>3</sup> Restrictions placed upon allowed uses are noted in the guidelines in the table. 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 – area-wide, general, or individual – required is indicated for each land-use zone. These categories are discussed in greater detail in the next section of this chapter.

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 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

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<sup>3</sup> 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.

resources. All uses within this category are seasonal in nature and are placed after spring break-up and are removed by October 1st annually. A permit is considered issued for all uses within this category and no additional conditions are provided by DPOR.

### **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 drawings<sup>4</sup> depicting the use; DPOR may issue a permit for these structures 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 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 General Permit Conditions and any additional conditions DPOR determines appropriate for a given use.

### **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. Some, but not all, uses included in the compatibility table are within this category of permit. 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. Other than standards conditions included for General and Individual permits, conditions will be determined on an individual basis for this category of permit.

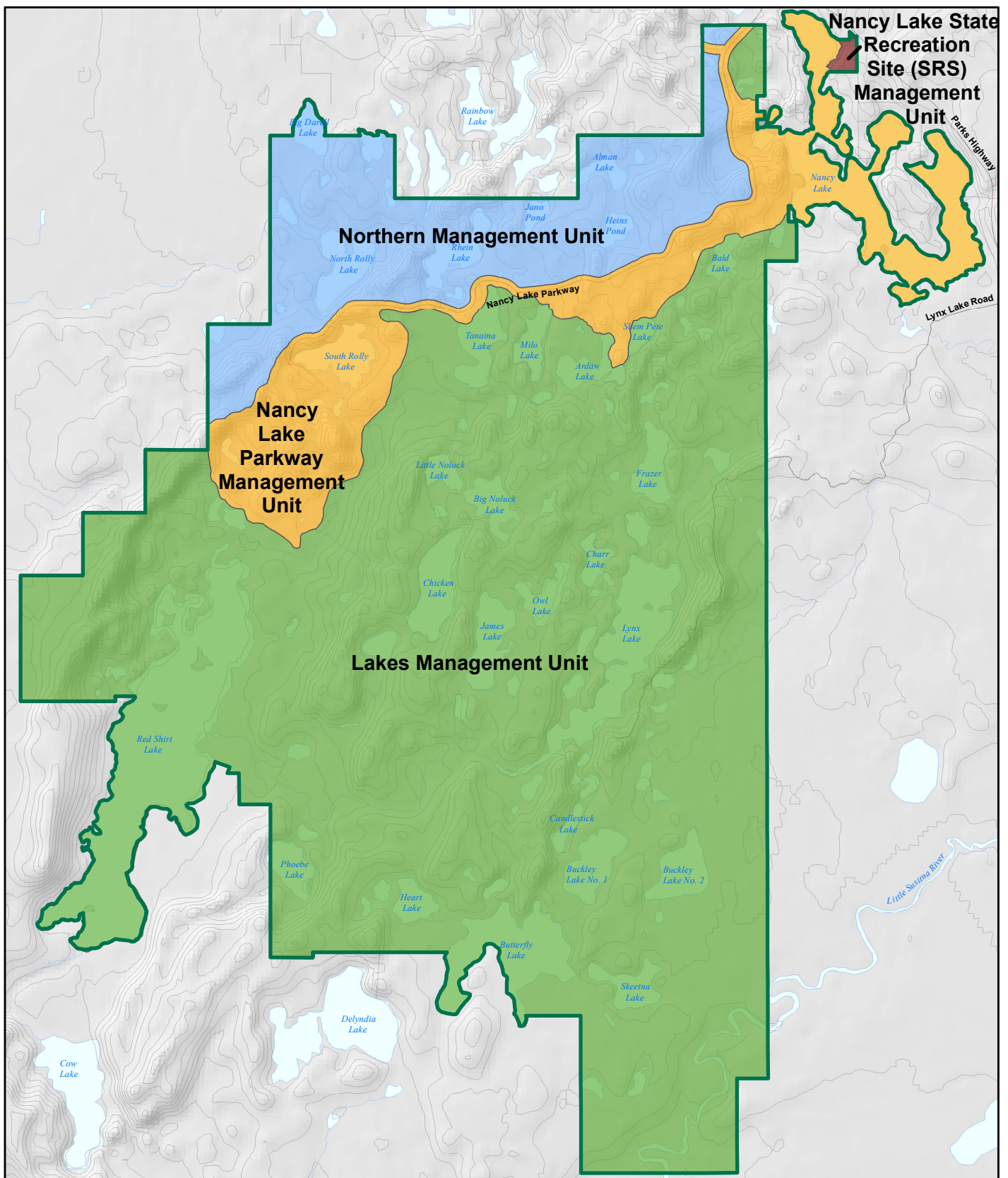
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<sup>4</sup> Detailed drawings include: plan and cross-section views of the proposed project. Plan view will depict the subject property, property lines, approximate configuration of the shoreline, and proposed use in relation to the property lines.

1 Issuance of a permit by DPOR does not obviate the need to receive a permit from other local,  
2 state, and federal agencies. When a DPOR permit and another agency permit are in conflict,  
3 the applicant must abide by the more restrictive permit and condition. In no case shall an  
4 individual exceed a permitted use or condition within NLSRA or NLSRS that exceeds a  
5 permit issued by DPOR.

6  
7 DPOR may deviate from the permitting table in the issuance of an Individual Permit if the  
8 deviation is consistent with the area-wide policies, management objectives, and management  
9 intent for the unit; access and use of the area is maintained; impacts to fish and wildlife  
10 habitat are minimized; and, the public trust resources will not be unduly impacted. A permit  
11 will not be issued for a use that has been determined incompatible in NLSRA. If, subsequent  
12 to the adoption of this plan, DPOR determines that a use currently indicated as incompatible  
13 in the Use Compatibility Table is in fact compatible, the plan must be amended and the  
14 accompanying regulation must be changed to allow that use.

15  
16 When adjudicating an application for a use, DPOR will act in a fair and equitable manner in  
17 approving or denying permit applications of a similar nature. If DPOR decides to authorize a  
18 use, staff will incorporate the general conditions and the compatibility conditions into the  
19 authorization in addition to any other reasonable conditions deemed necessary. Conditions  
20 placed on the permit will conform to the procedures provided in 11 AAC 18.025(e).  
21 Decisions will be based on the best available information at the time of application and best  
22 professional judgment of the reviewing staff. A written determination consistent with  
23 procedures at 11 AAC 18.025(c)(1-5) will accompany every decision to issue or deny an  
24 area-wide, general, or individual permit application.



# **NANCY LAKE STATE RECREATION AREA & SITE**



0 0.25 0.5 1 Miles

- Lakes Management Unit (MU)/Natural Zone
- Northern MU/Natural Zone
- Nancy Lake SRS MU/Recreation Development Zone
- Nancy Lake Parkway MU/Recreation Development Zone

**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 dependant 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 dependant recreational use are determined compatible in the following section of the table.

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Docks - 450 Square Feet or Less</u></b> Includes 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. Requires DPOR General Permit authorization.
<p><b><u>Boat Lift (Permanent)</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. Requires DPOR General Permit authorization.
<p><b><u>Mooring Ramp (Permanent)</u></b> These structures facilitate storage of boats out of the waterbody while allowing for convenient launching. They are constructed partially on the upland and partially on the shoreland below the OHWL. Permanent mooring ramps are constructed with driven piles.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Incompatible except for Big Darell, Little Darell, and Skeetna lakes. Requires DPOR General Permit authorization.
<p><b><u>Temporary/Seasonal Structures</u></b> These structures are placed in a waterbody in front of private property after ice-out and removed before October 1<sup>st</sup> 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 will be placed great than 40' lakeward of the Ordinary High Water Line.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. An area-wide authorization is issued for these activities.	Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. An area-wide authorization is issued for these activities.

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Water Skiing Course</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Compatible on Nancy Lake. Requires DPOR General Permit authorization.</p>	<p>Incompatible except for Red Shirt, Lynx, and Butterfly Lakes. Requires DPOR General Permit authorization.</p>
<p><b><u>Other Buoys</u></b> Buoys placed for purposes other than mooring may be authorized including caution buoys or buoys placed to mark a hazard and are not placed within 40' of the Ordinary High Water Line in front of private property.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Compatible on Nancy Lake. Requires DPOR General Permit authorization.</p>	<p>Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. Requires DPOR General Permit authorization.</p>
<p><b><u>Decks</u></b> 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 ordinary high water line. However, their primary function is to extend non water dependant uses and other upland uses over the waterbody not to provide access to navigable water.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Incompatible.</p>	<p>Incompatible.</p>
<p><b><u>House Boats</u></b> Includes all boats where the primary purpose is to provide a permanent or temporary domicile.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Incompatible.</p>	<p>Incompatible.</p>
<p><b><u>Boat House (Permanent)</u></b> A roofed and walled structure constructed or placed on or over a waterbody and is used for storing a plane, boat, or other watercraft.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Incompatible.</p>	<p>Incompatible.</p>
<p><b><u>Boat Launch</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Compatible. Requires DPOR Individual Permit authorization.</p>	<p>Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. Requires DPOR Individual Permit authorization.</p>

GUIDELINES FOR PRIVATE STRUCTURES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Shoreline Revetment</u></b> Shoreline revetments are structures that are placed at the land and water interface for the purpose of protecting the shoreline from natural or human caused erosion. Permits will only be issued where erosion of the shoreline can be demonstrated. Structures will be designed to protect shoreline from erosion while minimizing impacts to fish and wildlife habitat. In no case will vertical revetment structures be authorized.</p> <p>The preferred material for use in shoreline stabilization is natural biodegradable materials. Shoreline revetments should be developed consistent with the <i>Streambank Revegetation and Protection A Guide for Alaska</i>; revised 2005. If these measures will not work other stabilization techniques may be authorized.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. Requires DPOR Individual Permit authorization.	Compatible. Requires DPOR Individual Permit authorization.
<p><b><u>Water Intake Structures</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Incompatible except for Lynx, Butterfly, Red Shirt, Big Darell, Little Darell, and Skeetna lakes. Requires DPOR General Permit authorization.
<p><b><u>Discharge Structure</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140,&amp; 11 AAC 18.010)</p>	Incompatible.	Incompatible.
<p><b><u>Hydroelectric Power Development (Small Scale)</u></b> Includes small scale or “micro hydro” hydroelectric developments that are placed in a waterbody that is within or contiguous to a private upland parcel. The power generated by these developments can only be used at the upland property where the generator is installed.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Incompatible.	Incompatible.
<p><b><u>Geothermal (Small Scale)</u></b> Includes any open or closed loop system placed in a waterbody or on land within NLSRA that is contiguous to a private upland parcel.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	Incompatible.	Incompatible.

## 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
<p><b><u>Hiking, Non-motorized Boating<sup>5</sup>, Skiing, Skijoring, Snowshoeing</u></b> Includes all pedestrian use on or off of established trails and as access to private property.  (AS 41.21.450 - 41.21.465, AS 41.21.010)</p>	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<p><b><u>Bicycles</u></b> 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 winter, use of bicycles will be allowed as follows: 1) south of the parkway on trails that are opened to the use of 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.  (AS 41.21.450 - 41.21.465, 11 AAC12.020 restricts vehicle use, including bicycle, to a road or parking area. A new regulation in Article 10 is needed to allow bicycle use on designated trails or roads.)</p>	Compatible. Use allowed without authorization on designated trails and areas.	Compatible. Use allowed without authorization on designated trails and areas.
<p><b><u>Dog Sledding</u></b> 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 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.  (AS 41.21.450 - 41.21.465, A new regulation in Article 10 is needed to authorize use of ORV's during fall shoulder season on designated trails and roads.)</p>	Dog sledding is allowed without authorization. Sled dog training with an ORV may be allowed by a restricted opening on Nancy Lake Parkway and South Rolly Lake Campground access loop only.	Dog Sledding is allowed without authorization.  Use of ORV's for training sled dogs is not compatible and is prohibited.

<sup>5</sup> 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
<p><b><u>Pack and Saddle</u></b> Includes the use of horses or other pack animals on designated routes.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.120 restricts use of horses in state parks. A new regulation in Article 10 of the Alaska Administrative Code is needed to allow use of a pack and saddle animal on designated trails and roads.)</p>	Compatible. Allowed without authorization on designated routes.	Compatible. Allowed without authorization on designated routes.
<p><b><u>Hunting and Fishing</u></b> Allowed consistent with existing DPOR regulations and ADF&amp;G harvest regulations.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 20.540)</p>	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<p><b><u>Trapping</u></b> Not allowed in the Recreational Development Zone. Allowed consistent with existing DPOR regulations and ADF&amp;G harvest regulations in the Natural Zone; however, trapping within 300 feet of roads, trails, and developed facilities will be prohibited by a new regulation.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 20.540. A new regulation prohibiting trapping within 300 feet of a road, trail, or developed facility is required.)</p>	Incompatible.	Compatible. Allowed without authorization.
<p><b><u>Camping (Within Developed Campgrounds)</u></b> 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.</p> <p>(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)</p>	Compatible. Authorization is considered granted once applicable fees are paid and facility is occupied or as provided by a Special Park Use Permit.	Compatible, however no developed facilities currently exist.
<p><b><u>Camping (Outside of Developed Campground)</u></b> 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. These sites are available on a first come basis and no fee is required.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.210 – 11 AAC 12.230, 11 AAC 18.010)</p>	Compatible. Allowed without authorization or as provided by a Special Park Use Permit.	Compatible. Allowed without authorization or as provided by a Special Park Use Permit.
<p><b><u>Boating (Motorized)</u></b> 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 River<sup>6</sup>. 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</p>	Compatible. Use of a motorized boat is allowed without authorization on Nancy Lake and is limited to use of an electric trolling	Incompatible except for use of a trolling motor on a boat will be allowed without authorization on North Rolly, Rhein, Tanaina, and

<sup>6</sup> 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
<p>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 Ordinary High Water Line) is prohibited.</p> <p>(AS 41.21.450 - 41.21.465. Regulations at 11 AAC 20.550 will be amended to allow use of a trolling motor on North Rolly, Rhein, Tanaina, and Big Darell and Little Darell lakes.)</p>	motor on South Rolly Lake.	Big Darell and Little Darell lakes.
<p><b><u>Boating (Non-motorized)</u></b> Includes all boats that do not use a motor for propulsion.</p> <p>(AS 41.21.450 – 41.52.465)</p>	Compatible. Allowed without authorization on all waterbodies.	Compatible. Allowed without authorization on all waterbodies.
<p><b><u>House Boats (Private)</u></b> Includes all boats where the primary purpose is to provide a permanent or temporary domicile.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010, 11 AAC 18.025)</p>	Incompatible.	Incompatible.
<p><b><u>Anchoring and Mooring (Short Term up to 15 Days While Recreating at NLSRA and NLSRS)</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465. 11 AAC 12.235 addresses mooring in salt water. A change to 11 AAC 12.235 will clarify that a vehicle (a boat in this case) is allowed to be moored when a person is legally recreating in the area.)</p>	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<p><b><u>Anchoring and Mooring (Long Term Greater Than 15 Days at the Owner's Upland Private Property)</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465. 11 AAC 12.235 addresses mooring in salt water. A change to 11 AAC 12.235 will allow long term mooring in fresh water.)</p>	Compatible. Allowed without authorization.	Incompatible except for Big Darell, Little Darell, and Skeetna lakes where the use is allowed without authorization.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Wildlife and Nature Observation</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<p><b><u>Airplanes</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465. Requires change to 11 AAC 20.545 to prohibit airplane use on North Rolly, Big Darell, Little Darell, and Rhein lakes and Jano and Heins ponds seasonally.)</p>	Compatible. Allowed without authorization.	Incompatible during ice-free periods consistent with 11 AAC 20.545. Compatible during frozen conditions except use will not be allowed on North Rolly, Big Darell, Little Darell, and Rhein lakes, and Jano and Heins ponds. Allowed without authorization.
<p><b><u>Helicopter</u></b> A person may not land a helicopter in NLSRA or NLSRS without a permit issued under 11 AAC 18. Helicopter landings may be authorized on Nancy, Lynx, Butterfly, and Red Shirt lakes and the Little Susitna River and in the gravel pit at the end of Nancy Lake Parkway. Landing a helicopter on waterbodies north of the parkway is prohibited throughout the year. Helicopter use for management, medical, and enforcement activities does not require authorization.</p> <p>(AS 41.21.450 - 41.21.465. Requires change to 11 AAC 20.545 to prohibit helicopter use without authorization and to prohibit use on waterbodies north of the parkway.)</p>	Compatible. Requires DPOR Individual Permit authorization.	Incompatible except landing may be authorized by General Permit on Lynx, Butterfly, and Red Shirt lakes and the Little Susitna River.
<p><b><u>Snowmobiling<sup>7</sup></u></b> 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 six inches, snow depth must be a minimum of six inches, and ice must be present on all water crossings.</p> <p>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</p>	Compatible. Allowed without authorization once a restricted opening has been issued or the area south of the Parkway has been opened to the use of snowmobiles. Use of a snowmobile on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes is allowed without authorization.	Compatible. Allowed without authorization once a restricted opening has been issued or the area south of the Parkway has been opened to the use of snowmobiles. Use of a snowmobile on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes is allowed without authorization.

<sup>7</sup> “Snowmobile” has the same meaning as provided in 11 AAC 20.990.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p>inches of snow pack based on the water content of snow typical in the area of NLSRA.</p> <p>The use of a snowmobile is allowed without authorization on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes.</p> <p>Use of a snowmobile on the frozen surface of waterbodies remains subject to the discretion of the operator.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 20.555. Requires change to 11 AAC 20.555 to allow specific trails to be opened.)</p>		
<p><b><u>Archery</u></b></p> <p>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. 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. Hunting with bow and arrow is allowed.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 20.540. Requires change to 11 AAC 20.540 to allow use of bow and arrow within ¼ mile of a developed facility.)</p>	<p>Compatible. Allowed without authorization.</p>	<p>Compatible.</p>
<p><b><u>Highway Vehicles</u></b></p> <p>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 on Nancy Lake Parkway and parking areas; South Rolly Lake Campground; Nancy Lake State Recreation Site; and, Lynx Lake Road and parking area to the traffic control device (gate) on Lynx Lake Road. Highway vehicle use beyond a traffic control gate on Lynx Lake Road will continue to be authorized at current levels for a period of five years or until a detailed study of long-term access determines that changes to the current policy are necessary.</p> <p>Use of highway vehicles on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes will be allowed without authorization after a change to existing regulations.</p> <p>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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 18.010. Requires change to regulation to allow use on identified frozen waterbodies.)</p>	<p>Compatible. Allowed without authorization on roads, parking areas, and the frozen surface of Nancy Lake.</p>	<p>Compatible on existing roads, parking areas, and on the frozen surface of Lynx, Butterfly, and Red Shirt lakes. DPOR authorization required to use a highway vehicle for private property access beyond traffic control gate on Lynx Lake road.</p>



GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Off Road Vehicles</u></b><sup>8</sup></p> <p>Includes all ORV use permitted on Lynx Lake Road and Butterfly Lake Trail for access to private property within and beyond NLSRA, to allow access for mobility impaired persons accessing developed facilities, and as authorized for dog sled training on Nancy Lake Parkway and South Rolly Lake Campground loop road. ORV use beyond Lynx Lake Road traffic control gate will continue to be authorized at current levels for a period of five years or until a detailed study of long-term access determines that changes to the current policy are necessary.</p> <p>Use of ORV's on the frozen surface of Nancy, Lynx, Butterfly, and Red Shirt lakes is allowed without authorization after a change to existing regulations. 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.020 &amp; 11 AAC 18.010. Requires change to regulation to allow use on identified frozen waterbodies.)</p>	<p>Compatible, but authorizations for this use will only be granted as provided in the management guidelines provided for the Lakes Unit in Chapter 7. Requires DPOR General Permit authorization.</p>	<p>Compatible, but authorizations for this use will only be granted as provided in the management guidelines provided for the Lakes Unit in Chapter 7. Requires DPOR General Permit authorization.</p>
<p><b><u>Personal Property Storage and Boat Moorage (On State-owned Land and Water Long Term)</u></b></p> <p>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 as may be authorized on Lynx, Butterfly, and Red Shirt lakes to facilitate access to private property. The amount and type of property that can be stored and the amount and type of boat that can be moored is limited. Storage and moorage facilitating access to private properties will continue to be authorized for a period of five years or until a detailed study of long-term access determines that changes to the current policy are necessary.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.220 &amp; 11 AAC 18.010)</p>	<p>Incompatible.</p>	<p>Incompatible except storage and moorage that facilitates access to private property may be authorized at designated sites on Lynx, Butterfly, and Red Shirt lakes. Requires DPOR General Permit authorization.</p>
<p><b><u>Reserved Facilities</u></b></p> <p>Staying in public use cabins or the use of the group camp, environmental education center, or other developed facilities on a reservation and fee basis.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC12.245)</p>	<p>Compatible. Authorization is given at time of registration for use of the site or facility.</p>	<p>Compatible. Authorization is given at time of registration for use of the site or facility.</p>

<sup>8</sup> Definition of "Off-Road Vehicle" is provided in 11 AAC 20.990.

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Floating Facilities (Private)</u></b> Includes floating lodges, fueling barge/dock, or other structures that facilitate an activity that can occur on the adjacent upland.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Incompatible.	Incompatible.
<p><b><u>Personal Watercraft<sup>9</sup></u></b> 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<sup>10</sup>. Current regulations prohibit use on other waterbodies, including those within the canoe trail system where the use would be incompatible with the natural values.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 20.550)</p>	Compatible. Allowed without authorization where motorized boating is allowed.	Compatible, except use is restricted by regulation on Red Shirt Lake and a portion of the Little Susitna River.
<p><b><u>Geocaching</u></b> Caching items in specific geographical locations on the landscape. Geocaching will be allowed but size of cache and location of caching will be restricted to 400 cubic inches. Geocaching is currently prohibited without authorization. Caching items in areas with identified cultural resources is prohibited.</p> <p>(AS 41.21.450 - 41.21.465, Policy and Procedure 18000, 11 AAC 12.335, 11 AAC 18.010)</p>	Compatible. Authorized by DPOR Area-wide Permit authorization.	Compatible. Authorized by DPOR Area-wide Permit authorization.
<p><b><u>Assembly</u></b> The number of persons allowed in an assembly is limited to 20 people unless a larger number of people is authorized by a permit.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.160 and 11 AAC 18.010)</p>	<p>Compatible. Allowed without authorization for groups under 20 people.</p> <p>May be authorized by DPOR Individual Permit authorization for groups larger than 20 people.</p>	<p>Compatible. Allowed without authorization for groups under 20 people.</p> <p>May be authorized by DPOR Individual Permit authorization for groups larger than 20 people.</p>
<p><b><u>Fires</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.180)</p>	Compatible. Allowed without authorization in camp stoves and other structures designed for that use.	Compatible. Allowed without authorization in camp stoves and other structures designed for that use.

<sup>9</sup> “Personal watercraft” has the same meaning as provided in 11 AAC 20.990.

<sup>10</sup> 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
<p><b><u>Berry Picking and Vegetation Gathering</u></b>            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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)</p>	<p>Compatible. Allowed without authorization except for gathering dead or burnt wood for use off of the state park land is an incompatible use.</p>	<p>Compatible. Allowed without authorization except for gathering dead or burnt wood for use off of the state park land is an incompatible use.</p>
<p><b><u>Organized Events</u></b>            Includes organized events such as athletic events, competitive recreational events, promotional entertainment events, jamborees, family reunions, or other similar events.</p> <p>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 designated Natural Area.</p> <p>Adjudicatory staff will consider impacts the event will have on trails, facilities, and natural and cultural resources in determining if a permit should be issued.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.160 [where the event includes assembly of more than 20 people] &amp; 11 AAC 18.010)</p>	<p>Compatible. Requires DPOR General Permit authorization.</p>	<p>Compatible. Requires DPOR General Permit authorization.</p>
<p><b><u>Other Power Driven Mobility Device (OPDMD)</u></b>            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®. Use of these devices/vehicles will be allowed on designated trails only. To minimize disruptions to the natural sounds, OPDMD use is limited to the Nancy Lake Parkway Unit. Internal combustion motors are prohibited on all OPDMD's. Use of these devices is at the discretion of the individual. This does not include manual or power-driven wheelchairs or other power or manually driven mobility devices used by a mobility-impaired person as provided in the next section.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.020 &amp; 11 AAC 18.010. A new regulation in Article 10 is needed to allow use on designated trails in NLSRA.)</p>	<p>Compatible. Allowed without authorization on designated trails in the Nancy Lake Parkway Unit.</p>	<p>Incompatible.</p>

GUIDELINES FOR PUBLIC USES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<b><u>ADA Access by Wheelchairs and Power Driven Devices</u></b> 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.  (AS 41.21.450 - 41.21.465, AS 41.21.020)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<b><u>Ice Augers and Other Fishing Equipment</u></b> Includes augers, portable shanties, seats, sleds, and other similar equipment.  (AS 41.21.450 - 41.21.465, AS 41.21.020)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<b><u>Pets</u></b> Pets are allowed in developed and undeveloped areas consistent with regulations.  (AS 41.21.450 - 41.21.465, 11 AAC12.130)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<b><u>Fireworks</u></b> All use of fireworks is prohibited.  (AS 41.21.450 - 41.21.465, 11 AAC 12.195 & 11 AAC 18.010)	Incompatible.	Incompatible.
<b><u>Explosives</u></b> Use of explosives is prohibited.  (AS 41.21.450 - 41.21.465, 11 AAC 12.195 & 11 AAC 18.010)	Incompatible.	Incompatible.
<b><u>Diving</u></b> Underwater diving is allowed consistent with regulations.  (AS 41.21.450 - 41.21.465, 11 AAC 12.200)	Compatible. Allowed without authorization.	Compatible. Allowed without authorization.
<b><u>Memorials</u></b> Includes the construction or erecting of any type of permanent or semi-permanent memorial. Use may be authorized if memorial is determined by DPOR to serve a historical or interpretive purpose related to the area or region or as part of a facility.  (AS 41.21.450 - 41.21.465, 11 AAC 12.140 & 11 AAC 18.010)	Compatible. Requires DPOR Individual Permit authorization.	Compatible. Requires DPOR Individual Permit authorization.

## 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
<p><b><u>Training and Environmental Education Facility</u></b>                      The intent is to develop this facility to serve as the state’s sustainable trails training facility. When not needed for agency use, it will be available for use by other state and federal agencies and the public as an environmental learning and education center.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible within high development node on Nancy Lake Parkway.	Incompatible.
<p><b><u>Group Camp</u></b>                      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.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible within high development node on Nancy Lake Parkway.	Incompatible.
<p><b><u>Visitor Contact Facilities</u></b>                      This 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.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible within high development node on Nancy Lake Parkway.	Incompatible.
<p><b><u>Improved Campsites</u></b>                      Includes sites that are “hardened”<sup>11</sup>, 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.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020 &amp; 11 AAC 12.245)</p>	Compatible.	Compatible.

<sup>11</sup> 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
<p><b><u>Public Use Cabins</u></b> Permanent structures available for overnight use by the general public. All public use cabins will be available for public use on a reservation system.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020 &amp; 11 AAC 12.245)</p>	Compatible.	Compatible.
<p><b><u>Boat Launch</u></b> 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&amp;G as an important spawning area or nesting areas for loons and grebes if ADF&amp;G determines the proposed use will adversely affect these areas.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible.	Compatible.
<p><b><u>Sustainable Trails</u></b> 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.</p> <p>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.</p> <p>DPOR will not expend any funds on trails that are not accessible by the recreating public.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible.	Compatible.
<p><b><u>Roads</u></b> Designated, maintained corridors that provide access for registered highway vehicles. Includes all park standard 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.</p> <p>DPOR will not expend any funds on roads, or portions thereof, that are not accessible by highway vehicles.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible.	Compatible, but construction or redevelopment is limited to that necessary to provide access to recreational facilities or opportunities as they are developed.

GUIDELINES for FACILITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Alternative Energy Development</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible.	Compatible.
<p><b><u>Public Docks, Decks, and Viewing Platforms</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.020)</p>	Compatible.	Compatible.

### MANAGEMENT ACTIVITIES AND AGREEMENTS

Within this group are the uses conducted by DPOR or by other 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
<p><b><u>Access for Management, Enforcement, and Emergencies</u></b> Includes use of ORV's, highway vehicles, motorized boats, aircraft, and other types of motorized and non-motorized vehicles by DPOR staff in all areas of NLSRA and NLSRS. Vehicles may be used for these activities in areas closed to recreational motorized use in this plan.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	Compatible for DPOR staff or for activities conducted in concert with DPOR. Requires DPOR General Permit authorization for all others.	Compatible for DPOR staff or for activities conducted in concert with DPOR. Requires DPOR General Permit authorization for all others.
<p><b><u>Vegetation Management</u></b> Cutting and/or removal of vegetation where necessary for management purposes by DPOR staff. 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	Compatible. Does not require an authorization when conducted by agency staff or representatives.	Compatible. Does not require an authorization when conducted by agency staff or representatives.

GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Motorized Equipment</u></b> 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	<p>Compatible. Does not require an authorization for agency staff or representatives.</p>	<p>Compatible. Does not require an authorization for agency staff or representatives.</p>
<p><b><u>Traffic Control Devices<sup>12</sup></u></b> Includes any sign or physical barrier that is placed by DPOR to control access or use of DPOR managed land and water.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.020, 11 AAC 12.150)</p>	<p>Compatible. Does not require an authorization for agency staff or representatives.</p>	<p>Compatible. Does not require an authorization for agency staff or representatives.</p>
<p><b><u>Easements and Right-of-Ways</u></b> A public easement or public right-of-way to access private property may be granted by DPOR consistent with existing statutes.</p> <p>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.</p> <p>(AS 41.21.024, AS 41.21.450 - 41.21.465)</p>	<p>Compatible.</p>	<p>Compatible.</p>
<p><b><u>Fire Management</u></b> 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	<p>Compatible. Requires DPOR Individual Permit authorization.</p>	<p>Compatible. Requires DPOR Individual Permit authorization.</p>
<p><b><u>Fire Suppression</u></b> Suppressing wildland 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	<p>Compatible. Does not require an authorization for suppression activities conducted by an agency actively engaged in suppression of a wildland fire.</p>	<p>Compatible. Does not require an authorization for suppression activities conducted by an agency actively engaged in suppression of a wildland fire.</p>

<sup>12</sup> “Traffic control device” has the same meaning as provided in 11 AAC 12.340.



GUIDELINES FOR MANAGEMENT ACTIVITIES AND AGREEMENTS	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Research and Management Studies</u></b> 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	<p>Compatible. Requires DPOR General Permit authorization.</p>	<p>Compatible. Requires DPOR General Permit authorization.</p>
<p><b><u>Archaeological and Historical Study</u></b> Field based research and study of historical and archeological sites within NLSRA and NLSRS by state agencies is allowed. 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.175)</p>	<p>Compatible. Requires DPOR Individual Permit authorization.</p>	<p>Compatible. Requires DPOR Individual Permit authorization.</p>
<p><b><u>Maintenance Agreements</u></b> 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)</p>	<p>Compatible. Requires DPOR Individual Permit authorization and a signed agreement between the parties.</p>	<p>Compatible. Requires DPOR Individual Permit authorization and a signed agreement between the parties.</p>
<p><b><u>Resource Extraction</u></b> Removal of timber, gravel, rocks, sand, plants or other park resources for use by DPOR 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.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465, 11 AAC 12.170)</p>	<p>Compatible for DPOR. Not compatible for all other agencies, non-governmental agencies, or individuals.</p>	<p>Compatible for DPOR. Not compatible for all other agencies, non-governmental agencies, or individuals.</p>
<p><b><u>Waterbody Modification</u></b> Changing a waterbody to improve use. Includes alteration of channel or bed morphology and removal of beaver dams and other woody material.</p> <p>(AS 41.21.020, AS 41.21.450 - 41.21.465)</p>	<p>Compatible. Permit is not required for DPOR to conduct modification. Requires DPOR Individual Permit authorization for all other agencies, non-governmental groups, or individuals.</p>	<p>Compatible. Permit is not required for DPOR to conduct modification. Requires DPOR Individual Permit authorization for all other agencies, non-governmental groups, or individuals.</p>

## 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
<p><b><u>Commercial Dock/Marina</u></b> 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 upland private property.</p> <p>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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.170, 11 AAC12.300, 11 AAC12.300, 11 AAC 18.010)</p>	<p>Compatible on Nancy Lake. Requires DPOR Individual Permit authorization.</p> <p>Incompatible on all other waterbodies.</p>	<p>Incompatible.</p>
<p><b><u>Commercial Boat Launch</u></b> These 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 necessary to provide for launching and retrieving a boat will be authorized for construction or placement below the OHWL.</p> <p>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 to the conversion of public recreation lands.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 18.010)</p>	<p>Compatible on Nancy Lake. Requires DPOR Individual Permit authorization.</p> <p>Incompatible on all other waterbodies.</p>	<p>Incompatible.</p>
<p><b><u>Sand and Gravel Extraction</u></b> Extraction of common variety materials for commercial purposes.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.300)</p>	<p>Incompatible.</p>	<p>Incompatible.</p>

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Hydroelectric Power Development (Large Scale)</u></b> Power generation from impounded or natural waterbodies.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Incompatible.	Incompatible.
<p><b><u>Wildlife and Nature Photography and Filming</u></b> Wildlife, wildlife habitat, and landscape features photographed or filmed for commercial purposes. Includes photography of natural objects and fish and wildlife.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.300)</p>	<p>Compatible. Requires DPOR 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.</p>	<p>Compatible. Requires DPOR 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.</p>
<p><b><u>Guiding and Outfitting</u></b> 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.</p> <p>Storage of property for commercial businesses may be authorized if part of a commercial operation that facilitates public use and recreation.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC12.300 &amp; 11 AAC 18.010)</p>	Compatible. Requires DPOR Individual Permit authorization.	Compatible. Requires DPOR Individual Permit authorization.
<p><b><u>House Boats (Commercial)</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Incompatible.	Incompatible.
<p><b><u>Floating Facilities (Commercial)</u></b> Includes floating lodges, fueling barge/dock, or other structures that facilitate an activity that can occur on the adjacent upland.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Incompatible.	Incompatible.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Grazing</u></b> Grazing of domestic animals for commercial purposes.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Incompatible.	Incompatible.
<p><b><u>Transmission Lines/Pipelines</u></b> 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.</p> <p>(AS 41.21.45 - 41.21.465)</p>	Incompatible.	Incompatible.
<p><b><u>Distribution Lines to Private Residence</u></b> Includes residential telephone/communication, electrical, gas, water, and fiber optic lines. These are compatible where they can be installed within existing right-of-ways or easements. This use will allow private property owners full utilization of their land, particularly private inholders.</p> <p>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 to the conversion of public recreation lands.</p> <p>(AS 41.21.450 - 41.21.465, AS 41.21.024, 11 AAC 12.140 &amp; 11 AAC 18.010)</p>	Compatible. Requires DPOR Individual Permit authorization.	Incompatible.
<p><b><u>Commercial Timber Harvest</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.170, 11 AAC 12.300, 11 AAC 18.010)</p>	Compatible. Requires DPOR Individual Permit authorization.	Compatible. Requires DPOR Individual Permit authorization.
<p><b><u>Alternative Energy Development</u></b> Includes geothermal, solar, wind, or other energy development that involves placement of structures within the recreation area or site.</p> <p>(AS 41.21.450 - 41.21.465)</p>	Incompatible.	Incompatible.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Communication/Transmission Structures</u></b> Towers, antennas, repeaters, dishes, and other structures used for cellular phone, television, satellite, or radio communications will only be placed or constructed at the existing heavily impacted NLSRA maintenance facilities.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.140, 11 AAC 12.170, 11 AAC12.300, 11 AAC 18.010)</p>	Compatible at maintenance facility only. Requires DPOR Individual Permit authorization.	Incompatible.
<p><b><u>Oil, Gas, and Coal Exploration</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Incompatible.	Incompatible.
<p><b><u>Oil, Gas, and Coal Development</u></b> 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.</p> <p>(AS 41.21.450 -41.21.465)</p>	Incompatible.	Incompatible.
<p><b><u>Other Types of Development</u></b> Other 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.</p> <p>(AS 41.21.020, AS 41.21.450 -41.21.465, 11 AAC12.300, 11 AAC 18.010)</p>	May be compatible. Requires detailed review and DPOR Individual Permit authorization.	May be compatible. Requires detailed review and DPOR authorization. Development within this zone must be balanced with the preservation of the scenic and natural values in this zone.
<p><b><u>Connection to Surface Water</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.170)</p>	Incompatible.	Incompatible.

GUIDELINES FOR ECONOMIC/COMMERCIAL ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<b><u>Sanitary Landfills/Refuse/Waste</u></b> 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.	Incompatible.
<b><u>Other Motorized Vehicle Use</u></b> Includes motorized equipment used in conjunction with a commercial activity. 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 require a permit from DPOR in addition to any other required permit.  (AS 41.21.450 - 41.21.465, 11 AAC 12.300, 11 AAC 18.010)	Compatible. Requires DPOR Individual Permit authorization.	Compatible south of the parkway during winter periods when snow, frost, and ice conditions will allow access with minimal environmental impacts. Requires DPOR Individual Permit authorization.
<b><u>Commercial Barge</u></b> 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 designated waterbodies for limited time periods. In no case will long-term or permanent moorage be authorized on any waterbody.  (AS 41.21.450 - 41.21.465, 11 AAC 12.300, 11 AAC 18.010)	Compatible. Requires DPOR Individual Permit authorization.	Incompatible except for Big Darell, Little Darell, RedShirt, Butterfly, and Skeetna lakes. Requires DPOR Individual Permit authorization on identified lakes.

### 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
<b><u>Ecological Monitoring</u></b> 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.  (AS 41.21.450 - 41.21.465, 11 AAC 18.010)	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.

GUIDELINES FOR FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Fish and Wildlife Inventories</u></b> Using 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Fisheries Enhancement</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Fisheries Restoration</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Wildlife Habitat Manipulation</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Fish and Wildlife Introduction</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.

GUIDELINES FOR FISH, WILDLIFE, AND HABITAT MANAGEMENT ACTIVITIES	RECREATIONAL DEVELOPMENT ZONE	NATURAL ZONE
<p><b><u>Vegetation Introduction</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 12.170, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Stocking</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Predator Control</u></b> 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.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Pest Control</u></b> Relocation, removal, or killing of organisms that threaten human health and property or survival of native fish and wildlife species.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.
<p><b><u>Disease Prevention and Control</u></b> Management practices directed at controlling pathogens that threaten fish, wildlife and people. Includes rabies control and parasite control.</p> <p>(AS 41.21.450 - 41.21.465, 11 AAC 18.010)</p>	Compatible. Requires DPOR General Permit authorization.	Compatible. Requires DPOR General Permit authorization.