## 2006 NPS Management Policies

# 6.3.4.3 Environmental Compliance

Proposals having the potential to impact wilderness resources will be evaluated in accordance with NPS procedures for implementing the National Environmental Policy Act. Those procedures include the use of categorical exclusions, environmental assessments (EAs), or environmental impact statements (EISs). Administrative actions impacting wilderness must be addressed in either the environmental assessment or environmental impact statement accompanying the approved wilderness management plan or as a separate environmental compliance document. Managers contemplating the use of aircraft or other motorized equipment or mechanical transportation within wilderness must consider impacts to the character, esthetics, and traditions of wilderness before considering the costs and efficiency of the equipment.

In evaluating environmental impacts, the National Park Service will take into account (1) wilderness characteristics and values, including the primeval character and influence of the wilderness; (2) the preservation of natural conditions (including the lack of man-made noise); and (3) assurances that there will be outstanding opportunities for solitude, that the public will be provided with a primitive and unconfined type of recreational experience, and that wilderness will be preserved and used in an unimpaired condition. Managers will be expected to appropriately address cultural resources management considerations in the development and review of environmental compliance documents impacting wilderness resources.

(Also see Director's Order #12: Conservation Planning, Environmental Impact Analysis, and Decision-making)

#### 6.3.7 Natural Resources Management

The National Park Service recognizes that wilderness is a composite resource with interrelated parts. Without natural resources, especially indigenous and endemic species, a wilderness experience would not be possible. Natural resources are critical, defining elements of the wilderness resource, but they need to be managed within the context of the whole ecosystem. Natural resource management plans will be integrated with and cross-reference wilderness management plans. Pursuing a series of independent component projects in wilderness, such as single-species management, will not necessarily accomplish the overarching goal of wilderness management. Natural resources management in wilderness will include and be guided by a coordinated program of scientific inventory, monitoring, and research.

The principle of nondegradation will be applied to wilderness management, and each wilderness area's condition will be measured and assessed against its own unimpaired standard. Natural processes will be allowed, insofar as possible, to shape and control wilderness ecosystems. Management should seek to sustain the natural distribution, numbers, population composition, and interaction of indigenous species. Management intervention should only be undertaken to the extent necessary to correct past mistakes, the impacts of human use, and influences originating outside of wilderness boundaries.

Management actions, including the restoration of extirpated native species, the alteration of natural fire regimes, the control of invasive alien species, the management of endangered species, and the protection of air and water quality, should be attempted only when the knowledge and tools exist to accomplish clearly articulated goals. (See Chapter 4: Natural Resource Management. Also see Director's Order #77 series on natural resources management)

## 6.3.10 Management Facilities

Part of the defi nition of wilderness as provided by the Wilderness Act is "undeveloped federal land retaining its primeval character and infl uence, without permanent improvements." Accordingly, authorizations of NPS administrative facilities in wilderness will be limited to the types and minimum number essential to meet the minimum requirements for the administration of the wilderness area. A decision to construct, maintain, or remove an administrative facility will be based primarily on whether or not the facility is required to preserve wilderness character or values, not on considerations of administrative convenience, economic effect, or convenience to the public or park staff. Maintenance or the removal of historic structures will also comply with cultural resource protection and preservation policies and directives, and with the concept of minimum requirement management techniques for wilderness.

#### 6.3.10.1 Administrative Facilities

Administrative facilities (for example, ranger stations and/or patrol cabins, fi re lookouts, radio and/or cellular telephone antennas, radio repeater sites, associated storage or support structures, drift fences, and facilities supporting trail stock operations) may be allowed in wilderness only if they are determined to be the minimum requirement necessary to carry out wilderness management objectives and are specifically addressed within the park's wilderness management plan or other appropriate planning documents.

New roads will not be built in wilderness. Temporary vehicular access may be permitted only to meet the minimum requirements of emergency situations. As rapidly as possible, disturbed resources will be restored according to an approved restoration plan. Where abandoned roads have been included within wilderness, they may be used as trails, restored to natural conditions, or managed as a cultural resource.

No permanent heliports, helipads, or airstrips will be allowed in wilderness unless specifically authorized by statute or legislation. Temporary landing facilities may be used to meet the minimum requirements of emergency situations. Site improvements determined to be essential for safety reasons during individual emergency situations may be authorized, but no site markings or improvements of any kind may be installed to support nonemergency use. In Alaska, any prohibitions or restrictions on the use of fi xed-wing aircraft should follow the procedures in 43 CFR 36.11(f).

Permanent storage caches are prohibited in wilderness unless necessary for health and safety purposes or when such caches are determined necessary, justified, documented, and approved through a minimum requirements analysis.

(See Overflights and Aviation Uses 8.4)

## 6.3.10.2 Trails in Wilderness

Trails will be permitted within wilderness when they are determined to be necessary for resource protection and/or for providing for visitor use for the purposes of wilderness.

The identification and inventory of the wilderness trail system will be included as an integral part of the wilderness management plan or other appropriate planning document.

Trails will be maintained at levels and conditions identified within the approved wilderness management plan or other planning document. Trail maintenance structures (such as water bars, gabions) may be provided, under minimum requirement protocols, where they are essential for resource preservation or where significant safety hazards exist during normal use periods. Historic and/or prehistoric trails will be administered in keeping with approved cultural resource and wilderness management plan requirements.

Borrow pits are not permitted in wilderness areas, with the exception of small-quantity use of borrow material for trails, which must be in accordance with an approved minimum requirements analysis.

## 6.3.10.3 Shelters and Campsites

The construction of new shelters for public use will generally not be allowed, in keeping with the values and character of wilderness. An existing shelter may be maintained or reconstructed only if the facility is necessary to achieve specific wilderness management objectives as identified in the park's wilderness and cultural resources management plans. The construction, use, and occupancy of cabins and other structures in wilderness areas in Alaska are governed by applicable provisions of the Alaska National Interest Lands Conservation Act and by NPS regulations in 36 CFR Part 13; such structures may be permitted only under conditions prescribed in the park's wilderness management plan.

Although the development of facilities to serve visitors will generally be avoided, campsites may be designated when essential for resource protection and preservation or to meet other specific wilderness management objectives. In keeping with the terms of the park's wilderness management plan, campsite facilities may include a site marker, fi re rings, tent sites, food storage devices, and toilets if these are determined by the superintendent to be the minimum facilities necessary for the health and safety of wilderness users or for the preservation of wilderness resources and values. Toilets will be placed only in locations where their presence and use will resolve health and sanitation problems or prevent serious resource impacts, especially where reducing or dispersing visitor use is impractical or has failed to alleviate the problems. Picnic tables will not be allowed in wilderness except in those limited circumstances when they are necessary for resource protection and when documented and approved through a minimum requirements analysis.

## 6.3.10.4 Signs

Signs detract from the wilderness character of an area and make the imprint of man and management more noticeable.

Only those signs necessary for visitor safety or to protect wilderness resources, such as those identifying routes and distances, will be permitted. Where signs are used, they should be compatible with their surroundings and the minimum size possible.

# 6.4.3.3 Use of Motorized Equipment

Public use of motorized equipment or any form of mechanical transport will be prohibited in wilderness except as provided for in specific legislation. Operating a motor vehicle or possessing a bicycle in designated wilderness outside Alaska is prohibited (see NPS regulations in 36 CFR 4.30(d)(1)).

However, section 4(d)(1) of the Wilderness Act (16 USC 1133(d)(1)) authorizes the Secretary—where legislation designating the wilderness specifically makes this provision applicable—to allow the continuation of motorboat and aircraft use under certain circumstances in which those activities were established prior to wilderness designation. Section 4(d)(1) gives the Secretary the discretion to manage and regulate the activity in accordance with the Wilderness Act, the NPS Organic Act, and individual park enabling legislation. As authorized, the National Park Service will administer this use to be compatible with the purpose, character, and resource values of the particular wilderness area involved. The use of motorized equipment by the public in wilderness areas in Alaska is governed by

applicable provisions of the Alaska National Interest Lands Conservation Act, NPS regulations in 36 CFR Part 13, and Department of the Interior regulations in 43 CFR Part 36.

The specific conditions under which motorized equipment may be used by the public will be outlined in each park's wilderness management plan.

(See Soundscape Management 4.9; Use of Motorized Equipment 8.2.3)

#### 6.4.8 Rights-of-Way

Existing rights-of-way that have been included in wilderness should be terminated or phased out where practicable. Rights-of-way subject to NPS administrative control should be administered under conditions outlined in the park's wilderness management plan that protect wilderness character and resources and limit the use of motorized or mechanical equipment. The Service will not issue any new rights-of-way or widen or extend any existing rights-of-way in wilderness. Rights-of-way and access procedures affecting wilderness areas in Alaska are governed by applicable provisions of the Alaska National Interest Lands Conservation Act and regulations in 43 CFR Part 36, and 36 CFR Part 13.

(See Existing Private Rights 6.4.6)