# INYO NATIONAL FOREST ANSEL ADAMS AND JOHN MUIR WILDERNESS AREAS CAMPFIRE RESTRICTIONS Administrative Record

I have made the decision to renew the restrictions on campfires in the Ansel Adams and John Muir Wildernesses as described in Forest Order No. 04-10-07. My decision is based upon the 2001 Wildernesse Management Plan for the Ansel Adams, John Muir, and Dinkey Lakes Wildernesses, the Final Environmental Impact Statement for the Ansel Adams, John Muir, and Dinkey Lakes Wildernesses; the Record of Decision for Management Direction for the Ansel Adams, John Muir, and Dinkey Lakes Wildernesses, the Order for Injunctive Relief issued in High Sierra Hikers Ass'n., et al. v. Randy Moore, et al., and the explanation and justification provided in this administrative record. The circumstances upon which these management decisions were based remain unchanged and, as a result, the need for these restrictions continues.

The purpose of this Forest Order is to protect natural resources and wilderness values established by the 1964 Wilderness Act within the Ansel Adams and John Muir Wildernesses. The prohibition against campfires in whitebark pine forests and certain other areas is needed to prevent the further depletion of downed wood and ground litter, which are essential to ecosystem processes in alpine environments. The objective of the Order is to prevent wilderness visitors from continuing to deplete wood resources in wilderness.

### Background

The 2001 Wilderness Management Plan for the Ansel Adams, John Muir and Dinkey Lakes Wildernesses' (2001 Plan) management direction pertaining to campfires in wilderness includes the following elements (2001 Plan, pgs. 15-16):

- 1. Prohibit wood campfires in areas above 10,000-foot elevation in the northern portion of the planning area and 10,400 feet in the southern portion.
- Continue existing closures to wood campfires. In the Cottonwood Basin, however, the elevational restriction will change from 10,300 feet to 10,400 feet.
- 3. Permit gas, propane, and multi-fuel stoves and heaters in areas closed to wood campfires.
- Prohibit wood burning stoves, charcoal fires, packed in firewood, or fire pans within areas closed to wood campfires.
- Close other areas to wood campfires, as needed using the campsite monitoring protocol rating system.

## Campfire restrictions Based on Elevation

The Record of Decision for Management Direction for the Ansel Adams, John Muir and Dinkey Lakes Wildernesses (2001 ROD) indicates the Forest selected the elevation-based restrictions based upon the best estimation of the elevation of the whitebark pine forest. The Record referenced scientific literature that supports the need for campfire restrictions in pure whitebark pine stands. The Record also indicated the Forest will implement the elevational and site specific campfire restrictions through Forest Orders (2001 ROD, pg. 35). The Forest began

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implementing the elevational restrictions through a Forest Order in 2002. During two recent years, the Forest Supervisor issued Forest Orders that prohibited campfires at lower elevations than the 2001 Plan's elevation-based restrictions due to the severe danger of wildfire during drought conditions. The elevational boundaries in the text of the Forest Order and in Exhibits C and D conform to the 2001 Plan's management direction on campfires (2001 Plan, pg. 15).

### Site Specific Campfire Restrictions

The existing restrictions described in <u>Background</u>, No. 2, above, referenced 14 site-specific areas within the Ansel Adams and John Muir Wildernesses where campfires have been prohibited since 1996 by Forest Order 04-96-02. Eight of the 14 site-specific areas are at elevations above the 2001 Plan's elevational restrictions, and these eight areas are now closed to campfires by the 2001 Plan's management direction. The remaining six site-specific areas in the Ansel Adams and John Muir Wildernesses have remained closed to campfires:

### 1. Ansel Adams Wilderness

- a. Garnet Lake and Thousand Island Lake outlets
- b. Ediza Lake, Minaret Lakes, Shadow Creek and Shadow Lake

#### 2. John Muir Wilderness

- a. North and South Fork Big Pine Creek
- b. Anvil Camp area
- c. Onion Valley area
- In the Mt. Whitney area: Lone Pine Creek, North Fork Lone Pine Creek and Meysan Creek.

The four areas within the John Muir Wilderness above are included in the areas where campfires will be prohibited by Order 04-10-07. The two campfire prohibition areas within the Ansel Adams Wilderness will be affected by the Order for Injunctive Relief as discussed below.

## 2001 Plan Environmental Analysis

The Final Environmental Impact Statement for the Ansel Adams, John Muir and Dinkey Lakes Wildernesses (FEIS) indicated the site specific closures had been implemented to respond to impacts caused by high use, the concentration of campsites, and high elevation ecological conditions (FEIS pg3-21). The impacts were caused by visitors' burning so much of the available woody material and forest duff that nutrient cycling and the role of soil organisms were affected. The impacts were especially adverse in the high elevation whitebark pine and foxtail pine forests. These species have very slow rates of growth and decomposing wood from the trees is essential to nutrient cycling and soil development.

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### Order For Injunctive Relief No. C-00-01239 EDL

The May 8, 2008 Order For Injunctive Relief by the United States District Court for the Northern District of California indicated the following provisions regarding campfires in the Ansel Adams and John Muir Wilderness shall be in force:

- a. The Forest Service shall implement the 10,000 ft./10,400 ft. elevational campfire restrictions set forth in the 2001 Plan and prohibit exceptions to those elevational closures. Where a destination straddles the closure line, the collection of wood below the line for use above the line shall be prohibited.
- b. The Forest Service shall prohibit the packing in or use of wood or any other solid fuel in areas closed to campfires.
- c. In addition to the elevational closures set forth above, the Forest Service shall implement additional site-specific campfire closures in accordance with the criteria set out the 2001 Plan. Specifically:
  - (1) Where 50% or more of campsite in an area otherwise open to campfires are rated at "4" or "5" for wood availability, fires shall be prohibited in those areas.

The Forest completed campsite surveys in areas currently open to campfires in November, 2009. Based upon recommendations by the District Ranger for the Mammoth Lakes and Mono Lake Ranger Districts and the Deputy District Ranger for the White Mountain and Mount Whitney Ranger Districts, the Forest Supervisor has determined that 14 additional areas will be closed to campfires and two areas currently closed to campfires will be expanded in size because these areas have been rated a "4" or "5" for firewood availability using the 2001 Plan's monitoring protocol:

- A. In the Ansel Adams Wilderness, portions of the:
  - 1. Bloody Canyon Drainage
  - Parker Canyon Drainage
  - 3. Rush Creek area
  - Thousand Island Lake and Garnet Lake closure areas have been expanded in size from the 1996 closure areas
  - Shadow Lake and Minaret Lake closure areas have been expanded in size from the 1996 closure areas
  - 6. King Creek Drainage
- B. In the John Muir Wilderness, portions of the:
  - Coldwater Drainage
  - Duck Creek Drainage
  - 3. Purple lake area

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- 4. Upper Fish Creek Drainage
- 5. Convict Creek Drainage
- 6. McGee Creek Drainage
- 7. Hilton Lakes Drainage
- 8. Pine Lake area
- 9. Lower Horton Lake area
- 10. Taboose Creek Drainage

The Court's direction that the Forest evaluate firewood availability indicates the underlying need to prohibit campfires at high elevation locations in the Ansel Adams and John Muir where wood has become depleted has not changed since 2001. The prohibition against campfires in higher elevations of the wilderness and areas where the amount of visitation is depleting woody material is needed to protect the natural quality of wilderness from adverse impacts.

Prepared by Jeff Novak, Wilderness Manager Inyo National Forest July 13, 2010

Approved by:

ЛМ ИРСНИКСН

Inyo National Forest Supervisor

Done in Bishop, California, this 2<sup>nd</sup> day of August, 2010.

## INYO NATIONAL FOREST ANSEL ADAMS AND JOHN MUIR WILDERNESS AREAS CAMPFIRE RESTRICTIONS

Pursuant to 16 USC 551 and 36 CFR 261.50(a), and to protect natural resources, the following acts are prohibited within those portions of the Ansel Adams and John Muir Wilderness Areas that are located on the Inyo National Forest, as shown on Exhibit B. This Order is effective from August 3, 2010 through August 2, 2012.

- Building, maintaining, attending or using a fire above 10,400 ft. elevation while south of the Mt. Emerson and Mt. Humphreys ridgeline (Township 8 South, Range 30 East, Sections 10, 15, 22, 23, and 24), or above 10,000 ft. while north of the Mt. Emerson and Mt. Humphreys ridgeline, as shown on Exhibits C and D. 36 CFR 261.52(a).
- 2. Building, maintaining, attending or using a fire in the areas listed in Exhibit A and shown on Exhibits E through S. 36 CFR 261.52(a).

Pursuant to 36 CFR 261.50(e), the following persons are exempt from this Order:

- Persons with a permit from the Forest Service specifically authorizing the otherwise prohibited act or omission.
- 2. Any Federal, State, or local officer, or member of an organized rescue or fire fighting force in the performance of an official duty.
- 3. Persons with a valid Wilderness Permit or California Campfire Permit are not exempt from the prohibitions listed above. However, persons with a valid Wilderness Permit or California Campfire Permit issued by the Forest Service may use a portable lantern or stove using gas, jellied petroleum, or pressurized liquid fuel on the Inyo National Forest.

These prohibitions are in addition to the general prohibitions in 36 CFR Part 261, Subpart A.

A violation of these prohibitions is punishable by a fine of not more than \$5,000 for an individual or \$10,000 for an organization, or imprisonment for not more than six months, or both. 16 USC 551 and 18 USC 3559, 3571, and 3581.

Done at Bishop, California, this 2<sup>nd</sup> day of August, 2010.

JIM UPCHURCH Forest Supervisor Inyo National Forest

## INYO NATIONAL FOREST ANSEL ADAMS AND JOHN MUIR WILDERNESS AREAS CAMPFIRE RESTRICTIONS Exhibit A

### A. Ansel Adams Wilderness

- In the Bloody Canyon Drainage, within 3/10 mile north and south of Sardine Creek from 6/10 mile downstream of Lower Sardine Lake, then west along the Creek to 3/1/ mile west of Sardine Lake, as shown on Exhibit E.
- In the Parker Canyon Drainage, within 3/10 mile north and south of Parker Creek from 1/10 mile downstream of the Parker Lake outlet, then west along the Creek to the headwaters of the drainage, as shown on Exhibit E.
- 3. In the Gem Lake area, within 1/4 mile of the north shore of Gem Lake from the Gem Lake outlet, then northwest along the shore of the lake to the Gem Cabin in the NE 1/4 of Township 2 South, Range 25 East, Section 24, as shown on Exhibit F.
- 4. In the Rush Creek Drainage, within 1.6 miles north and south of Rush Creek from ¼ mile west of its intersection with the Rush Creek Trail and the Clark Lake Trail, then west along the Creek to the meadow west of Lower Davis Lake, as shown on Exhibit F.
- In the Thousand Island Lake area, within 7/10 mile of Thousand Island Lake, as shown on Exhibit F.
- In the Thousand Island Lake area, within 7/10 mile of Emerald Lake, as shown on Exhibit F.
- 7. In the Thousand Island Lake area, within 7/10 mile of Ruby Lake, as shown on Exhibit F.
- In the Thousand Island Lake area, within 7/10 mile of Badger Lakes, as shown on Exhibit
  F.
- 9. In the Thousand Island Lake area, within 1 mile of Clark Lakes, as shown on Exhibit F.
- 10. In the Garnet Lake area, within 1/2 mile of Garnet Lake, as shown on Exhibit F.
- 11. In the Shadow Creek Drainage, within 1 mile north and south of Shadow Creek from the Shadow Lake outlet, then west along the Creek to 6/10 mile west of Ediza Lake, as shown on Exhibit G.
- 12. In the Shadow Creek Drainage, within 1/4 mile of the Shadow Lake outlet, as shown on Exhibit G.
- 13. In the Shadow Creek Drainage, within 1/4 mile of Iceberg Lake, as shown on Exhibit G.
- 14. In the Minaret Lakes area, within 1/2 mile of Minaret Lakes, as shown on Exhibit G.
- 15. In the Minaret Lakes area, within 1/4 mile of Deadhorse Lake, as shown on Exhibit G.
- 16. In the Minaret Lakes area, within 1/4 mile of the Deadhorse Lake outlet stream from the outlet, then west along the stream to 1/10 mile before its junction with Minaret Creek, as shown on Exhibit G.
- 17. In the King Creek Drainage, within 1/10 mile of Beck Lakes, as shown on Exhibit H.

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- 18. In the King Creek Drainage, within 1/4 mile north and south of the eastern Beck Lake outlet stream from the outlet, then east along the stream for a distance of 2/10 mile, as shown on Exhibit H.
- 19. In the King Creek Drainage, within 1/2 mile of Holcomb Lake, as shown on Exhibit H.
- 20. In the King Creek Drainage, within 3/10 mile of Ashley Lake, as shown on Exhibit H.
- 21. In the King Creek Drainage, within 4/10 mile of Anona Lake, as shown on Exhibit H.
- 22. In the King Creek Drainage, within 2/10 mile of the north, south, west shores of Fern Lake, as shown on Exhibit H.

### B. John Muir Wilderness

- 1. In the Cold Water Drainage, within 2/10 mile of Heart Lake, as shown on Exhibit I.
- 2. In the Cold Water Drainage, within 2/10 mile of Arrowhead Lake, as shown on Exhibit I.
- 3. In the Cold Water Drainage, within 2/10 mile of Skelton Lake; as shown on Exhibit I.
- In the Cold Water Drainage, between Mammoth Creek and Cold Water Creek from the John Muir Wilderness boundary to Golden Meadow, as shown on Exhibit I.
- In the Duck Creek area, within 6/10 mile of the junction of the Pacific Crest Trail and Duck Creek, as shown on Exhibit J.
- 6. In the Purple Lake area, within 1/10 mile of Purple Lake, as shown on Exhibit J.
- In the Purple Lake area, within 1/4 mile north and south of Purple Creek from the Purple Lake outlet, then southwest along the Creek for a distance of 3/10 mile, as shown on Exhibit J.
- 8. In the Fish Creek area, within 1/4 mile east and west of Fish Creek from 1/4 mile east of the confluence of the north and south branches of Fish Creek, then northeast along the Creek to Horse Heaven, as shown on Exhibit K.
- In the Fish Creek area, within 1/4 mile of the Pacific Crest Trail from its intersection with the Fish Creek Trail, then south along the Pacific Crest Trail for a distance of 1 mile, as shown on Exhibit K.
- 10. In the Convict Creek Drainage, within 3/10 mile east and west of Convict Creek from 2/10 mile downstream of the Mildred Lake outlet, then south along the Creek to 1 mile upstream of the Mildred Lake inlet, as shown on Exhibit L.
- 11. In the McGee Creek Drainage, within 3/4 mile east of McGee Creek from its intersection with the John Muir Wilderness boundary, then south along the Creek for a distance of 3½ miles.
- 12. In the McGee Creek Drainage, within 3/4 mile west of McGee Creek from its intersection with the John Muir Wilderness boundary, then south along the Creek for a distance of 2 3/4 miles.

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- 13. In the McGee Creek Drainage, within .14 mile west of McGee Creek from a point 2 3/4 miles south of the intersection of McGee Creek and the John Muir Wilderness boundary, then south along McGee Creek for a distance of 4/10 mile.
- 14. In the McGee Creek Drainage, within 4/10 mile of the confluence of McGee Creek and the outlet stream flowing from Golden Lake.
- 15. In the Hilton Creek Drainage, within 1 mile east and west of Hilton Creek from its intersection with the John Muir Wilderness boundary, then south along the Creek to the inlet of Second Lake.
- 16. In the Hilton Creek Drainage, within 1/2 mile south of the John Muir Wilderness boundary from its intersection with Hilton Creek, then east along the boundary to its end at Rock Creek, as shown on Exhibit M.
- 17. In the Pine Lake area, within 1/10 mile of Pine Lake, as shown on Exhibit N.
- 18. In the Pine Lake area, within 1/4 mile north and south of Pine Creek from its intersection with the John Muir Wilderness boundary, then west along the Creek to the Pine Lake outlet, as shown on Exhibit N.
- In the Lower Horton Lake area, within 1/2 mile of Lower Horton Lake, as shown on Exhibit N.
- 20. In the North Fork Big Pine Creek Drainage, within 4/10 mile of First Lake, as shown on Exhibit O.
- 21. In the North Fork Big Pine Creek Drainage, within 3/10 mile of Second Lake, as shown on Exhibit O.
- 22. In the North Fork Big Pine Creek Drainage, within 3/10 mile of Third Lake, as shown on Exhibit O.
- 23. In the South Fork Big Pine Creek Drainage, within 4/10 mile east and west of South Fork Big Pine Creek from its intersection with the John Muir Wilderness boundary, then south along the Creek to Brainerd Lake, as shown on Exhibit O.
- 24. In the Taboose Creek Drainage, within 1/2 mile north and south of the Taboose Pass Trail from 1½ miles west of its intersection with the John Muir Wilderness boundary, then west along the Trail for a distance of 4½ miles, as shown on Exhibit P.
- 25. In the Onion Valley area, within 1/2 mile east and west of the Kearsarge Pass Trail, from its intersection with the John Muir Wilderness boundary, then west along the Trail for a distance of 1/2 mile, as shown on Exhibit Q.
- 26. In the Onion Valley area, within 1/2 mile east and west of the Golden Trout Lake Trail, from its intersection with the John Muir Wilderness boundary, then northwest along the Trail for a distance of 1/2 mile, as shown on Exhibit Q.

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- 27. In the Onion Valley area, within 1/2 mile east and west of the Robinson Lake Trail from its intersection with the John Muir Wilderness boundary, then south along the Trail for a distance of 8/10 mile, as shown on Exhibit Q.
- 28. In the Anvil Camp area, within 1/2 mile of the junction of the Shepherd Pass Trail and Shepherd Creek, as shown on Exhibit R.
- 29. In the North Fork Lone Pine Creek Drainage, within 1/4 mile north and south of North Fork Lone Pine Creek, from its intersection with the John Muir Wilderness boundary, then west along the Creek to Lower Boy Scout Lake, as shown on Exhibit S.
- 30. In the Lone Pine Creek Drainage, within 1/2 mile north and south of Lone Pine Creek, from its intersection with the John Muir Wilderness boundary, then southwest to Bighorn Park, as shown on Exhibit S.
- 31. In the Meysan Creek Drainage, within the area 1/2 mile east and west of Meysan Creek, from its intersection with the John Muir Wilderness boundary, then southwest along the Creek to Little Meysan Lake, as shown on Exhibit S.