

Minarets Pack Station

Operating Plan

2011 ANNUAL OPERATING PLAN

When signed by both the Special Use Permit Holder and the Forest Service authorized officer, this operating plan becomes part of the permit (Clause III. B.). Refusal to sign this operating plan does not relieve Holder of adhering to all provisions. The Holder is responsible for those portions of the operating plan that describe the actual business operation, Part V, Operations. The Forest Service is responsible for the remaining sections and exhibits. The authorized officer must approve in advance, of operations any proposed changes to this operating plan. The authorized officer will make the final determination on issues involving resource protection and public health and safety.

Minarets Pack Station

Pack Station

Bart Topping
Permittee – Bart and Cindy Topping

May 17, 2011
Date

David Martin
Delegated Authorized Officer – David Martin

5/23/2011
Date

Concurrence: (needed if Permit Holder will have authorized use on an adjacent Forest Service District.)

Jon C. Kuller
District Ranger – Mammoth District, Inyo NF

6/10/11
Date

I. PERMIT HOLDER and FOREST SERVICE REPRESENTATIVE(S)

The Representative(s) of: **Minarets Pack Station**
are: **Bart and Cindy Topping**
Authorization ID **BLD 186**
Address: **P.O. Box 15**
O'Neals, CA 93645
Phone: **Summer: 559-868-3805 Winter: 559-868-3339**
Facsimile: **none**
Cellular: **none**
Email Address: **none**

The Forest Service representative with responsibility for this special use permit is/are:

AUTHORIZED OFFICER: **Scott Armentrout**, Forest Supervisor, Sierra National Forest

DELEGATED AUTHORIZED OFFICERS:

District Ranger, Sierra National Forest, **David Martin**, Bass Lake Ranger District

Permit Administrator: Sierra National Forest, **Debbie McDougald**, High Sierra Ranger District

II. GENERAL OPERATION REQUIREMENTS

This operating plan includes the season and level of use for all pack stock outfitter activities, guidelines and limits for incidental grazing, approved use of National Forest system and non-system trails, roads and routes, and assigned use allocations.

The Holder shall carry out the provisions of this operating plan including Exhibits 1-11 and shall require his employees, and agents to do likewise.

III. COURT ORDERED REQUIREMENTS

The following requirements are set forth in the May 8, 2008 Order for Injunctive Relief.

A. Injunctive Relief, Item 3

1. 3a and 3b. The Forest Service will be solely responsible for authorizing pack stock services and will issue uniquely numbered permits in the name of the client who is the group leader. The permit will include the group leader's address.
2. 3b. The permit will specify the group's entry and exit dates, entry and exit trail heads, destination, party size and type of trip.
3. 3c. No permits will be issued directly to commercial permittees, pack stations, or pack station employees, except in the case of full-service trips where pack station personnell accompany the trip for its duration.
4. 3d. Commercial pack stock permittees shall record all services on tally sheets, including, for each overnight trip, permit number, service start and end dates, entry and exit trail heads, number of clients, number of overnight employees, number of riding stock, pack stock, type of trip (including whether one- or two-way, campsite or drop-off/pick-up spot used, number of service days used, location of any grazing (including the number of stock grazing), and the number of days in a National Park (if applicable). Actual use shall be reported on the provided tally sheets (Exhibit 2). Report all use on this sheet, including wilderness overnight and day use, stock drives, mustang viewing trips, non-wilderness overnight and days use.
5. 3e. Each pack station shall verify that its client has a valid wilderness permit before providing any service.

6. 3f. By the 15th of each month, each permittee shall submit to the Forest Service records of all services provided during the prior month.

B. Injunctive Relief, Item 4.

1. 4a and 4b. Overnight use will not exceed 95% of the average use for the time period 2002-2004 and that wilderness day use will not exceed 3,690 service days. Use allocations are displayed in Section VI of this operating plan.
2. 4c. None of the temporary pool of service days authorized in the 2001 Plan may be allocated to providers of commercial pack stock services for the purpose of providing such services.
3. 4d. Camp set-up and take-down, and resupply trips shall be debited against service days by multiplying the number of stock needed to provide the service for such trip by the number of days needed to accomplish the service.
4. 4e. Day rides, including rides from overnight camps during full-service trips, may occur only on approved system trails as identified on Table 2.26 of the Final Environmental Impact Statement for the 2005 Plan.

C. Injunctive Relief, Item 5

1. 5a. The commercial trailhead quotas in the 2001 Plan shall be implemented at the beginning of the 2008 operating season, and complied with.
2. 5b. Case-by-case itineraries may be approved in accordance with the criteria set forth in the 2001 Plan. Submit requests at least two weeks prior to date of entry. Indicate the trail requested, name and number in the party, number of pack and riding stock, entry and exit dates, type of trip.
3. 5c. In addition to implementing the trail head quotas referenced in Paragraph 5.a., the Forest Service shall limit each pack station's use of destinations in areas designated as "red" on the Forest Service's "Use-Overlap-Impact Analysis", to 80% of historic use. See Section VI, Item 3 of this operating plan for your specific allocation and Exhibit 6 for all red areas and their use allocations.

D. Injunctive Relief, Item 6.

1. For all types of trips authorized under the Order, pack stock shall be limited by a 1:1.5 Stock-to-person ratio. Accordingly, for every multiple of 3 persons (including pack station personnel accompanying or otherwise servicing such a trip), 2 pack animals shall be allowed in addition to 3 riding stock. Pack station employees are included in the total party size with respect to the stock to person ratio.

E. Injunctive Relief, Item 7

1. The Forest Service shall prohibit all pack stock grazing and entry in occupied Yosemite Toad breeding and rearing habitat throughout the breeding cycle (through metamorphosis). In addition, during the breeding and rearing cycle, the Forest Service shall prohibit any pack stock entry or grazing within 100 yards of any permanent water source within occupied Toad habitat.
2. The Forest Service will notify Holders of the period of closure after the California Department of Water Resources Bulletin 120 is issued.

F. Injunctive Relief, Item 8

1. 8a. The Forest Service shall implement the 10,000/10,400 ft. elevational campfire restrictions set forth in the 2001 Plan and prohibit exceptions to those elevational restrictions. Where a destination straddles the closure line, the collection of wood below the line for use above the line is prohibited.
2. 8b. The Forest Service shall prohibit the packing in or use of wood or any other solid fuel in areas closed to campfires.
3. 8c. The Forest Service shall conduct campsite surveys necessary to make determinations concerning site specific closures in accordance with the criteria set out in the 2001 Wilderness Management Plan.

G. Injunctive Relief, Item 9

1. All designated campsites, stock holding areas and spot and dunnage loading and unloading areas shall be allowed no closer than 100 feet from water.

H. Injunctive Relief, Item 10

1. The Forest Service shall prohibit grazing in meadows containing streams that are rated as Functional-at-Risk (FAR) with downward or unknown trends.

IV. GENERAL PROVISIONS and FOREST SERVICE REQUIREMENTS

A. Permit Administration

1. The Forest Service will issue all uniquely numbered wilderness permits in the name of the client who is the group leader.
2. The permit will specify the group's entry and exit dates, entry and exit trailheads, destination, party size, type of trip and the address of the group leader.
3. For spot or dunnage services, the permit shall be issued to the client group leader.
4. For all expense trips, including, but not limited to, full service, traveling, basecamp and hiking with pack stock, where pack station personnel accompany the trip for its duration, the permit shall be issued the pack station.
5. For all expense trips where the pack station employees are camping in a different location than the clients, both the guests and the employees shall have a copy of the wilderness permit. It is the pack station's responsibility to verify that its client has a valid wilderness permit before service is provided.
6. Tally sheets, due by the 15th of each month, shall record the permit number, name of party, service start and end dates, entry and exit trailheads, number of clients, number of overnight employees, number of riding stock, number of pack stock, type of trip (including whether one- or two-way) campsite or drop-off/pick-up spot used, number of service days used, location of any grazing, number of stock grazed and the number of entire days spent in a National Park. (Exhibit 2 of the Annual Operating Plan)
7. By January 21st of each year, the Forest Service will make available to the public an accurate annual compilation that includes all tally sheets and permit records from the previous calendar year.
8. Itineraries approved on trails requiring case by case approval under the 2001 Wilderness Management Plan shall be documented contemporaneously and made publically available.

B. Resource Protection

1. It is the Holder's responsibility to inform all employees of the rules and regulations pertaining to the authorized activities specified in the special use permit and annual operating plan. The holder is also responsible for all activities conducted under this authorization.
2. The Holder shall notify their permit administrator or District Ranger as soon as possible if the holder is aware that holder's employees, contractors, or any person acting under the permit has violated any term or condition of the permit or any applicable law or regulation. Holder shall also make this same notification if they are aware that any employee, contractor, or any other person acting under the permit intends to violate any permit term or condition or applicable law or regulation.
3. Whenever it becomes necessary to restrict or limit the use of native forage by pack and saddle stock, in the interest of resource protection, the permit holder may be required to pack in and supply all necessary feed.
4. Livestock may be excluded from areas for resource protection or areas reserved for administrative use, as requested by the Authorized Officer.
5. Grazing, when authorized under the terms of the permit, applies only to pack and saddle stock that are actively engaged in commercial outfitting operations by the holder and is allowed only when incidental to and necessary to support a specific commercial trip. Grazing is not allowed between trips, or before or after the guiding season, except under the terms of a separately approved grazing allotment. Where grazing is permitted the outfitter has the responsibility to not adversely impact the range resource and complying with applicable resource protection requirements, including, but not limited to the direction for Resource Protection, Packstock Management and Utilization Standards contained in this Operating Plan.
6. No permanent summer-long camps are authorized. Base camp limitation is 14 consecutive days.
7. The Forest Service will issue wilderness permits for **all** National Forest wilderness areas. Wilderness permits must be in the party's possession while in the wilderness. For spot and dunnage trips, the clients shall possess the permit. For traveling trips, basecamp or other all expense type trips, the pack station wrangler or other staff will have the wilderness permit in their possession for the entire trip. For all expense trips where the employees are not camped directly with the clients, both the guests and the employees shall have a copy of the wilderness permit. The pack station is responsible for ensuring each client/party receives the required wilderness regulation sheet and handouts provided by the Forest Service. The pack station is responsible for ensuring that the party has a valid wilderness permit prior to entering the wilderness. Case by case authorizations require a wilderness permit.
8. Bear proofing of human food, garbage and stock feed at the base facilities and during all stages of the operation is required. The pack station is responsible to direct spot and dunnage clients to store food and garbage properly.
9. Noxious Weeds
 - a) The permittee is encouraged to use weed-free hay and straw. When state weed certification programs are developed, the permittee will use only certified weed-free hay or feed for all activities occurring on Forest lands. Permittees who have infestations of high risk weeds on their private land or on other land they use for trailing or pasture will be asked to hold their livestock in a weed-free pasture for three days immediately before entering the Forest. All ground disturbing activities will address weed management measures as a part of prior approval. Any equipment used on Forest lands will be washed or steam cleaned prior to entering the Forest

- b) Any equipment used on Forest lands will be washed or steam cleaned prior to entering the Forest
 - c) Gravel, sand and soil brought on to the Forest will be free from noxious or invasive weed seeds or other propagative parts.
10. It is implied in this operating plan that a partnership is developed between the USDA Forest Service and the Holder to implement a policy of heritage stewardship. The Holder should actively promote a sense of conservation and teach clients minimum impact skills and ethics. The following minimum impact practices apply to all operations.
- a) The campfire, in areas where permitted, is a social aspect of an outfitted trip; however, the lasting impacts of a campfire will be reduced in the following ways: Use of rock campfire rings should be eliminated and pit/plug fires utilized where appropriate. The use of fire pans or fire blankets is suggested as an effort to decrease fire scars. Always use existing campfire rings, if not using a fire pan. Campfires will be kept free of trash such as tin foil, unburnable materials and melted plastic. There shall be only one minimal sized fire ring remaining in a campsite each time a group leaves a campsite.
 - b) Elevational campfire restrictions are set forth in the 2001 Wilderness Management Plan. Exceptions to those elevational restrictions are prohibited. Where a destination straddles the closure line, the collection of wood below the line for use above the line is prohibited.
 - c) In addition to the elevational campfire closures set forth in the 2001 Wilderness Management Plan, site specific closures as required by court ordered injunctive relief item (8c) have been implemented where Forest Orders are in place.
 - d) Packing in wood or any other solid fuels in fire closure areas is prohibited.
 - e) All refuse resulting from operations under this permit shall be packed out or otherwise removed from National Forest System lands and waters. Camp areas will be kept clean and free of litter at all times, i.e., pull-tabs, cigarette butts, baling twine, foil, etc.
 - f) Concentrate use on durable surfaces. In heavy use areas, concentrate use in existing heavily used campsites. Travel on constructed trails, which have been designed to accommodate heavy use. All campsites shall be at least 100 feet from water and trails.
 - g) No waste or by-product shall be discharged into water if it contains any substance in concentrations, which will result in harm to fish and wildlife, or to human water supplies. Soapy water will be dumped at least 100 feet from any water sources. A sump hole for gray water disposal (after food particles have been strained) will be at least one foot deep and naturalized as the camp is moved.
 - h) Nailing or wiring to live trees or snags, or cutting green trees is prohibited. Rope or shims are recommended to promote resource protection and easy dismantling of structures. Padding between live trees and poles or rails is encouraged. Wire is not acceptable.
 - i) Stock will not be tied to trees except for short periods of time, for example; conducting trail maintenance, or saddling and packing of livestock. Proper use of a highline is recommended along with the use of tree saver straps or the equivalent. Highline should be used in a durable area well away from campsites. If supplemental feed is used, feed well away from campsite. If electric fences are used, they will be moved frequently and removed when leaving.
 - j) Manure will be scattered to speed decomposition before breaking camp. Holes pawed by stock will be refilled.
 - k) Operators are encouraged to use latrines for parties over 8 and when latrines are

utilized, operators are encouraged to pack out the waste. Latrines will be located 200 feet from water. When latrines are not needed, the cat hole method is recommended for human waste disposal.

C. Health and Safety

1. Any incidents resulting in personal injury, requiring a physician's attention, or property damage over two hundred dollars (\$200.00), must be reported to the permit administrator at the conclusion of the trip. Notification will also be made if any serious injury results during the use of developed facilities.
2. Incident Notification. The holder shall be required to contact the authorized officer as soon as practicable after the following incidents that occur on National Forest System (NFS) lands within the authorized area:
 - a) Any incident resulting in death, permanent disability, or personal injuries that are life-threatening or that are likely to cause permanent disability;
 - b) Any failure of a structural, mechanical, electrical component and its primary connection, or operator error, which impairs the operation or function of a passenger ropeway in a way that could affect public safety, or any ropeway incident that requires reporting to State authorities;
 - c) A search and rescue operation to locate a person; or
 - d) Any incident that had or has high potential for serious personal injury, significant property damage, or significant environmental or other natural resource damage, including but not limited to avalanches, landslides, flooding, fire, structural failures or release of hazardous substances.

Method of Notification. The authorized officer shall determine protocol for how the notification must be made. Notification may be tailored to the unique characteristics of the permitted operation. Report incidents to the assigned permit administrator.

Contents of Notification. When notifying the authorized officer of an incident, the holder shall be required to specify when, where, and how it occurred, and who was present or affected by the event

3. Any property owned or controlled by the Holder and left unattended on National Forest lands for more than 24 hours will be subject to impoundment under Secretary of Agriculture's Regulation 36 CFR 262, Subpart B.
4. When authorized horse or cattle drives utilize or cross roads that have vehicle traffic, necessary arrangements must be made for appropriate traffic control.
5. Holders are encouraged to provide first aid training to their employees.

D. Trails and Day Rides

1. Obstacles blocking the system trail, other than snow, such as downed logs, rocks, or brush, shall be removed prior to or during the first commercial trip and meet Forest Service trail standards. In designated wilderness, primitive methods shall be used to remove such obstacles. The authorization for removal of obstacles is intended to address isolated occurrences of obstacles such as downed trees or rocks following winter, or a specific event such as a storm. The permit holder shall notify the permit administrator within two days of exiting the backcountry about the obstacles blocking passage that were beyond their ability to remove.

2. The permit holder must obtain prior approval for the performance of any trail maintenance (other than removing obstacles) on National Forest System lands.
3. User created trails approved for commercial pack stock use are listed in Exhibit s 3 and 5.
4. Ansel Adams and John Muir Wilderness system trails approved for commercial pack stock use are listed in Exhibit 4. For all trips and for ingress and egress to the wildernesses, each pack station operator may use any trail approved for any commercial operator consistent trail management guidelines and any specially approved itinerary.
5. Wilderness day rides, including rides from overnight camps during full-service trips, may occur only on approved system trails as identified on Table 2.26 of the Final Environmental Impact Statement for the 2005 Plan (See *Exhibit 4*).
6. Cross country travel by commercial stock is permitted in all areas outside the AA/JM Wilderness where there is no discernable tread and continued use does not create a new use trail (2006 FEIS, pg. 2-11).

E. Base Facilities and Site Maintenance

1. Minarets Pack Station is located near Clover Meadow, in Madera County of California. The main headquarters base facility is located at Miller Meadow and consists of: employee housing, overnight guest accommodations, a campground, corrals, lodge/office building, tack buildings, fuel storage area, loading platforms, feed storage area, hitching rails and associated sewage, electrical and water lines under Forest Service Permit.
2. Base facility maintenance is part of this operating plan and includes routine maintenance of fences, corrals, and repair and upkeep of existing facilities. No subsurface improvements or reconstruction that involves excavation of the soil, such as foundations, fence posts, water lines, septic systems etc. may be undertaken without prior review by a Forest Service archeologist and approval of the District Ranger. New development will take place as designed, only to the south of the boundary of the archeological site. Any maintenance or construction beyond routine work is subject to an approved site or development plan.
3. MPS is situated on a large archeological site that is eligible for the National Register of Historic Places. Special attention is necessary to protect the site from damage by the continuing operation of the pack station and the use by the public in this location. To conform to Federal laws regarding protection of cultural resources, any activity of occupation, use, maintenance and/or development of the permit area that will disturb the subsurface of the ground or substantially increase use or traffic, must be approved by the Forest Service. The Forest Service is required by law to consult with the State Historic Preservation Office on any action that might affect the archeological site.
4. All vehicles are to be restricted to the existing approved roads and parking areas. The old camping area northwest of the lodge is not part of the permit area and may not be used. The placement of trailers or other temporary facilities must be approved by the Forest Service.
5. Stock should use the road to exit the pack station and not cross the archeological site northwest of the lodge.
6. Water samples will be taken as needed during the operating season. Permittee shall provide the District Ranger with copies.
7. Refuse must be stored in county approved containers that are animal proof, and must be removed from National Forest lands a minimum of once a week.

V. DESCRIPTION OF OPERATION

Minarets Pack Station:

Minarets Pack Station's base facility is located at Miller Meadow in Madera County. Minarets Pack Station provides outfitting and guiding services including spot, dunnage, resupply, full service pack

trips, stock drives, camping and day use services to the public. Day rides provided consist of one hour, two hour, half day, and full day rides both within the Ansel Adams Wilderness and outside the wilderness. Minarets Pack Station also operates under permit within Yosemite National Park.

The normal operating area is within (Sierra and Inyo NFs) and outside the Ansel Adams Wilderness on the Sierra national Forest.

The normal operating season is mid June (snow dependent) through October.

History: As present owners we have been in business since 1992. The pack station has been located at Miller Meadow since the 1930's. All employees have had basic first aid and CPR training. Two employees have completed Wilderness First Aid training with NOLS. Two employees have completed the Leave No Trace training. Two were trained in food safety by attending a backcountry food-handling course given at Bishop Mule Days as well as attendance at a state approved certification course.

VI. AUTHORIZED USE AND HERD SIZE

A. AA Wilderness Service Day Allocation

1. MINARETS PACK STATION use is authorized as follows:

MINARETS Pack Station Service Day Allocations		
Wilderness Area	Type of Use	Allocation
Ansel Adams Wilderness	Overnight Use	600
Ansel Adams Wilderness	Day Rides	12

2. Use in the following areas is limited to 20% of the average historic use and is assigned as listed:

"Red" Areas		
Wilderness Area	Location	Minarets Pack Station Service Day Allocation*
Ansel Adams Wilderness	Garnet Lake	0
Ansel Adams Wilderness	Shadow Creek Corridor	0
Ansel Adams Wilderness	Ediza Lake	0
Ansel Adams Wilderness	Sadler Lake	65
John Muir Wilderness	Iva Belle	0
John Muir Wilderness	Genevieve Lake	0
John Muir Wilderness	Purple Lake	0
John Muir Wilderness	Round Lake	0
John Muir Wilderness	Davis Lake (Hilton)	0
John Muir Wilderness	Second Lake (Hilton)	0
John Muir Wilderness	Long Lake (Bishop Pass)	0
John Muir Wilderness	Long Lake (Little Lakes Valley)	0
John Muir Wilderness	Gem Lake (Little Lakes Valley)	0
John Muir Wilderness	Honeymoon Lake (Pine Creek)	0
John Muir Wilderness	Elba, Moon and "L" Lakes	0
John Muir Wilderness	Hutchinson Meadow	0
John Muir Wilderness	Golden Trout Lakes (Humphreys Basin)	0
John Muir Wilderness	Rae Lake	0
John Muir Wilderness	Guest Lake	0

*Exhibit 7 displays entire allocation for each area.

3. Camp set-up, camp take-down and resupply trips shall be debited against allocated service days by multiplying the number of stock needed to provide the service for such trip by the number of days needed to accomplish the service.
4. Temporary service days authorized in the 2001 Wilderness Plan are not available for commercial pack stock services.
5. Permittees are not authorized to borrow or purchase service days from another pack outfit.
6. Except for public corrals at trailheads, permission to hold stock at trailheads overnight is required in advance.
7. Prior itinerary approval is required for any trip outside the normal area of operations. Obtaining Wilderness permits: Please use Exhibit 9 for your clients and/or employees to obtain a Wilderness permit.
8. Use of trails identified as needing Case-by-Case Itinerary Approval in the 2001 Wilderness Management Plan shall be requested not less than 14 days in advance of trail entry. Approval will be based on the following criteria:
 - Use must meet a need identified in the needs assessment.
 - Trips in those areas will not be advertised in brochures or other media.
 - Service is occasional in nature and not part of a yearly, repeated operation.
 - Use must fit within the quota system.
 - In areas where limiting factors have been identified, the appropriate resource specialist must review the proposed use to assure it is consistent with resource objectives.

B. Non-wilderness Use

1. Horse and cattle drives on National Forest System (NFS) lands shall be conducted on approved routes. Itineraries and schedules are to be submitted as part of the annual operating plan along with other advanced and estimated trips. Up to 4 stock drives (2 spring and 2 fall) are authorized. Permit Holder will notify the Forest Service prior to driving stock.
2. Day ride services are regulated by total herd size and are restricted to authorized routes.
3. Prior approval is required for any trips outside of the normal area of operations.

C. Herd Size

1. The maximum number of pack and saddle stock authorized under this permit for Minarets Pack Station is 70.
2. For all types of trips authorized in the AA/JM Wildernesses, pack stock shall be limited by a **1:1.5 stock-to-person ratio**. Accordingly, for every multiple of 3 persons (including pack station personnel accompanying or otherwise servicing such a trip), 2 pack animals shall be allowed in addition to 3 riding stock. At no time shall the number of stock used exceed 25. In summary:

Number of Persons	Number of Allowable Pack Animals
1	1
2 & 3	2
4	3
5 & 6	4
7	5
8 & 9	6
10	7
11 & 12	8
13	9
14 & 15	10

VII. DESIGNATED CAMPSITES, STOCK HOLDING AREAS AND SPOT/DUNNAGE LOADING AND UNLOADING AREAS

A. AA/JM Wilderness Areas

1. All designated campsites, stock holding areas (including day ride tie up spots) and spot and dunnage loading and unloading areas shall be no closer than 100 feet from water.

VIII. FEE DETERMINATION

A. Assigned Site Fee

1. This is an annual fee for each assigned site that is approved by the authorized officer. The assigned site fee is in addition to the fee for commercial use. Assigned sites are paid for at the rates specified in the Forest Service Handbook (\$200.00 per site per year through 2013). Rates will be revised every 3 years. Assigned fees will not be prorated. Refunds or credits will not be authorized for assigned site fees. Assigned Site is defined as a site that is designated and authorized for occupancy and use by a holder who is providing a recreation service to the public during the authorized period of occupancy. Examples include but are not limited to base and drop camps, picnic sites, loading facilities, boat launches, and helispots. (FSH 2709.11, 37.05).
2. There are no assigned site fees for this permit.

B. Grazing Fee

1. This is a fee for grazing authorized livestock during the permitted use and will only be implemented as needed for specific permits. A grazing fee is assessed only when animals are authorized to graze. The fee is based on the head month. Fees are charged in accordance with current Forest Service Handbook direction. Refunds or credits will not be authorized for unused but authorized grazing. Fees for grazing are due prior to use. Fees will be based on submitted and approved grazing requests. Anticipated grazing needs are due November 1 along with advertised trips and advanced bookings. Pasture grazing fees and anticipated wilderness grazing fees will be calculated and billed with the annual minimum fee. Reported use above that which was initially estimated will require a subsequent billing. Fees paid based on estimated use are not refundable.
2. Grazing fee for 2011 = \$6.75

C. Monitoring Requirements and Cost Recovery Fees

1. A monitoring fee under Cost Recovery regulations shall be assessed annually for the 20 year permit term. If monitoring fees are not paid as assessed annually, the Forest service may suspend or revoke the authorization in whole or in part. Monitoring fees will be collected and used to cover the cost to monitor the following activities:
 - a. Construction or reconstruction of permanent or temporary facilities.
 - b. Rehabilitation of the construction or reconstruction sites.
 - c. Specific monitoring activities that are identified under the FEIS and ROD and that are determined to be attributed solely to pack stock use in the wilderness.

IX. MANAGEMENT OF COMMERCIAL PACK STOCK IN YOSEMITE TOAD BREEDING AND REARING HABITAT

1. Pack stock grazing and entry is prohibited in occupied Yosemite toad breeding and rearing habitat throughout the breeding cycle (through metamorphosis).
2. During the breeding and rearing cycle, pack stock entry or grazing is prohibited within 100 yards of any permanent water source within occupied Toad habitat.
3. The duration of the breeding and rearing cycle shall be based on the "wet" and "dry" predictions based on the California Department of Water Resources Bulletin 120 (issued May 1 of each year).
4. The prohibition on entry into Yosemite Toad habitats shall begin ten days before and extend 80 days after the estimated start of breeding cycle based upon Bulletin 120.
5. The Forest Service will notify Holders of the period of closure after the California Department of Water Resources Bulletin 120 is issued.

X. PACK STOCK MANAGEMENT DIRECTION

This section incorporates direction from the 2001 Wilderness Plan, 2001 Sierra Nevada Forest Plan Amendment as amended, and the 2006 Commercial Pack Station and Pack Stock Outfitter/Guide Permit Issuance FEIS.

A. AA/JM Wilderness Grazing

1. The permit holder is authorized the use and grazing of pack and saddle stock within the identified wilderness and non-wilderness areas only when such use is incidental to the provision of a service to the public as authorized by permit.
2. Grazing in meadows containing streams that are rated Functional-at-Risk ("FAR") with downward or unknown trends is prohibited. See Exhibit 10 Grazing Maps.
3. You must actively manage your stock to avoid entry into closed areas.
4. The Forest Service shall monitor meadows containing streams rated as FAR with an upward trend, and in which grazing is permitted. If such monitoring demonstrates degradation of the hydrologic function, grazing will be prohibited.
5. Final anticipated grazing needs based on advanced bookings, advertised trips and typical use must be submitted to the permit administrator for review by April 1 of each year.

6. Permit holder will comply with all grazing start dates established annually by Forest Order. Typical start dates are shown in the table below. When requested by the permit holder, the Authorized Officer may adjust the grazing start dates, case-by-case, on specific sites based on appropriate range readiness information. (2001 Wilderness Plan, Appendix G, pg. 6)

Dry Year	Grazing start dates could begin 15 or more days earlier than normal years
Normal year	Anticipated to begin by July 15 th at 9,000 feet elevation and August 15 th at 10,000 feet elevation
Wet Year	Grazing start dates could be delayed 15 to 30 days

2011 Grazing On-Dates are as follows:

Sierra National Forest (Not including area administered by the INF)		Inyo National Forest (Including SNF area administered by the INF)	
Elevation	Start Date	Elevation	Start Date
7000-7999 ft	July 15	7000-7999 ft	July 15
8000-8999 ft	August 1	8000-8999 ft	August 1
9000-9999 ft	August 15	9000-9999 ft	August 15
>10,000 ft	August 30	>10,000 ft	August 30

7. Annually revise Forest Orders for the wilderness to establish annual grazing start dates and grazing closures, as well as other pack stock use regulations for pack stock parties.
8. Established allowable utilization levels will be applied. This means that all users of a meadow, including the Holder, will be expected to comply. When a meadow reaches allowable utilization levels, all users will be directed away from that meadow. The permittee is responsible for recognizing when allowable utilization levels are being exceeded, and for avoiding areas as necessary to prevent utilization in excess of the allowable levels.
9. On key areas in the wilderness, use the Grazing Response Index method with Key Species utilization method. (2001 Wilderness Plan, Appendix G, pg. 10)
10. Utilization Standards:
- In early-seral condition meadows, grazing utilization of grass and grass-like plants will be limited to 30 percent, or a minimum 6-inch stubble height (*SNFP ROD Appendix A-58*).
 - In late-seral condition meadows, grazing utilization of grass and grass-like plants will be limited to 40 percent, or a minimum 4-inch stubble height (*SNFP ROD Appendix A-58*).
 - Degraded meadows (such as those in early seral status with greater than 10 percent of the meadow area in bare soil and active erosion) will be rested from grazing until they have moved to mid-seral or late-seral status (*SNFP ROD Appendix A-59*).
 - Browsing on hardwood and riparian shrub annual leader growth or seedlings and advanced regeneration will be limited to no more than 20 percent of the annual growth (*SNFP ROD Appendix A-59*).
 - Keep disturbance to stream bank, natural lake and pond shorelines, caused by resource activities, from exceeding 20 percent and 10 percent in essential habitat for Lahonton and Paiute cutthroat trout and Little Kern Golden Trout (*SNFP ROD Appendix A-55*).

B. Loose Herding

- Forest Order 04-96-2 (FEIS Appendix B, Table B.1) prohibits "using saddle, pack, or draft animal on any trail by loose herding or driving, except on portions of trails where it is unsafe to keep animals tied together: 36 CFR 261.55©." Loose herding shall be done in such a manner as to minimize impacts to trails and campsites and to other forest visitors.

C. Dead Animals

1. Livestock, owned or controlled by the Holder, that die on National Forest System lands, shall be removed or otherwise disposed of in a manner acceptable to the Authorized Officer. The Holder will notify the Authorized Officer within 48 hours with the location of the animal and the plan for disposal of the animal.

XI. TRAVEL MANAGEMENT

A. AA/JM Wilderness

1. Cross country travel within the AA/JM Wildernesses is not authorized. All commercial packstock must stay on designated trails, except where authorized in advance by the Forest Service for alternative routes or to access campsites and grazing areas. See Exhibits 3 and 4 for authorized trails.
2. Wilderness day rides, including rides from overnight camps during full-service trips, may occur only on approved system trails as identified on Table 2.26 of the Final Environmental Impact Statement for the 2005 Plan. (See Exhibit 4)

XII. ANNUAL PERFORMANCE EVALUATION FOR OUTFITTING AND GUIDING OPERATIONS

A. Basis, Evaluation Criteria and Performance Standards

1. FSM 2721.53h provides for annual permittee outfitting and guiding performance evaluation. Performance evaluations will recognize six different levels: outstanding, fully acceptable, needs improvement, unacceptable, not checked, and not applicable.
2. Performance evaluations will be based upon field inspections and permittee records, and will include: (1) Service to the public, (2) Compliance with permit, (3) Compliance with the operating plan, (4) Equipment/Livestock, (5) Safety, (6) Resource Protection and (7) Major Incidents (if any).
3. In-season evaluations may be conducted at any time. Deficiencies will be noted, and permit holder will have a time frame for correcting the deficiencies.
4. Performance evaluations will be reviewed annually at the end of the operating season, and the Permittee will be advised of the findings. Joint evaluations between the Forest Service and Permittee are encouraged.
5. The operating plan provides guidance, which is used by the Forest Service to monitor permit holder performance to ensure compliance with the terms of the Special Use Permit.
6. Periodic inspection of operations and documentation of both positive and negative findings are the responsibility of the permit administrator. Inspections and an annual performance evaluation will be documented on the enclosed form (Exhibit 1). It will be the responsibility of the permit holder to ensure that all employees are familiar with the terms of the permit and this operating plan.
7. Noncompliance with any item identified in the Order for Injunctive Relief will result in an unacceptable performance rating and subsequent administrative actions set forth in the special use authorization. These actions could include reduction in service days, prohibitions on use in specific areas or trails, or other administrative actions provided under the permit terms.

XIII. ANNUAL CALENDAR OF OPERATIONS

Documents and Fees	Due Date	Date Received
Advance Minimum Fee for the Calendar Year	January 1	
Financial Statements submitted for each reportable period	30 th of the Month	
Fourth Quarter Payment	January 30th	
Operating plan updates and planned/anticipated grazing needs	April 1	
Financial Balance Sheet Previous Year	April 15	
First Quarter Payment	April 30	
Forest Service provides written notice of grazing "on-dates"	May/June	
Certificate of Insurance	Upon Termination	
Monthly Tally Sheet Use Report	15 th of Each Month	
Second Quarter Payment	July 30	
Third Quarter Payment	October 30	
Final Tally Use report	November 1	
Advertising Submitted to Forest Service for Approval ¹	November 1	
Proposed Schedule for Advanced Advertised Trips ²	November 1	
Forest Service Approve/disapprove or modify schedule of advanced advertised trips	December 1	
Forest Service Approve/disapprove or modify advertising.	December 1	

XIV. INYO AND SIERRA NATIONAL FOREST DEFINITIONS:

- Administrative Trip:** Any trip into the wilderness that is not directly related to providing service to paying customers or does not count against their total service days. Examples include: packing and outfitting/guiding for USFS trail crews, other federal or state agencies, contractors and volunteers who are authorized by the Forest Service to accomplish project or administrative work.
- All Expense Trip:** Includes any service where pack station staff accompany clients for the duration of the trip. Can include base camp, traveling, full Service, all inclusive, hiking with pack stock, continuous hire, or any other service where an employee is serving the client for the entire trip.
- Assigned Site:** A specific location on Forest land, inside our outside the wilderness, that is authorized for occupancy and use by the authorized officer and for which a fee is paid by the holder for the exclusive use of the site.
- Base Camp:** All provisions are provided by the packer. Customers and provisions packed to a designated camp. Cook and riding stock remain at camp. Pack stock returns to Pack Station. Maximum stay 14 days in one location.
- Camp Set Up:** Packer hauls in camp provisions the day prior to clients permitted entry. Record type of service, permit number of party being served, stock numbers, destination information, etc. of the service activity on tally sheet.

¹ Draft for brochures, web sites and other advertising must be submitted to the permit by administrator November 1st and will be approved, modified or disapproved by December 1st.

² The permit holder will submit to the Forest Service by November 1st a proposed schedule for advanced advertised trips. These trips will include dates, trailhead of entry/exit (if applicable) and itinerary of trip including grazing areas. Trips will be assessed along with other operations and uses in the area based on resource conditions. The Forest Service will approve, modify or disapprove this schedule by December 1st.

6. **Camp Take Down:** Packer back hauls camp provisions the day following the client's permitted exit. Record type of service, permit number of party being served, stock numbers, destination information, etc. of the service activity on tally sheet.
7. **Day Ride:** A day or part of a day where a customer rides stock, but does not stay overnight.
8. **Dunnage:** Customer provides all provisions. Packer hauls to designated location and may return on a specified date to remove gear, if trip is for two ways. Customer walks.
9. **Horse and Cattle Drives:** The movement of a herd of stock over non-wilderness lands, typically a working trip for transportation from winter pastures or holding areas to the pack station and return, but also may include recreationists that accompany the trip. Drives may also be performed, however, solely for recreational purposes.
10. **Resupply:** Packer hauls in provisions for a customer to an agreed location for a trip currently in progress.
11. **Service Day (Client):** A day or part of a day for each individual that the packer, outfitter, guide, wrangler, leader, cook or instructor accompanies or provides services for, including transportation on Forest land. Beginning and ending days of a trip or service period will be considered full days. Where a supply or drop service alone is provided, the full or fractional days involved times the number of clients in the party equals service days.
12. **Service Day (Stock):** Applies to resupply, camp setup and camp take-down service. Service days are calculated by multiplying the number of stock (including packer's riding animal) required to provide the service by the number of days required to provide the service.
13. **Spot Trip:** Customer is taken by horseback to a designated location with provisions for a specified time. The packer and stock may return at a specified time to pick up the customer, if the trip is for two ways. Customer furnishes all provisions and equipment but rides in.
14. **Stock Night:** One animal in the backcountry for one night.
15. **Traveling Trip:** Livestock and crew remain with customer from start to stop. Two types of traveling trips are available. In the all expense travel trip the packer provides everything whereas in others the customer can provide his or her own gear, food, etc.

XV. LIST OF EXHIBITS

- Exhibit 1 - Performance Evaluation**
- Exhibit 2 - Tally Sheet for Overnight Use Reporting**
- Exhibit 3 - Approved User Created Trails**
- Exhibit 4 - Approved Wilderness Trails for All Uses**
- Exhibit 5 - Approved Non-Wilderness Use Trails**
- Exhibit 6 – Day Use Tally Sheets**
- Exhibit 7 - Red Area Allocations**
- Exhibit 8 – Red Area Maps,**
- Exhibit 9 - Wilderness Permit Request Form for Clients**
- Exhibit 10- Grazing Maps**
- Exhibit 11- Service Day Pool Use**

Exhibit 1

PERFORMANCE EVALUATION FOR OUTFITTING AND GUIDING OPERATIONS

Permit Holder:

National Forest: Sierra District:

Evaluation Period: From to

Type of Operation:

Location: Listed on permit

Date(s) of Field Inspections(s):

Permit Administrator:

Camp(s) in Operation during Inspection: Yes: No:

Holder representative present during Inspection: Yes: No:

This evaluation is (circle one): **Midseason** **Final**

Check Appropriate Box:

O = Outstanding
A = Fully Acceptable
NI = Needs Improvement

U = Unacceptable
NC = Not Checked
NA = Not Applicable

EVALUATION CATEGORIES

A. SERVICE TO PUBLIC	O	A	NI	U	NC	NA
1. Rates, services and accommodations provided as represented.						
2. Holder shows courtesy to non-outfitted public.						
3. Operations properly coordinated with other landowners, if required.						
4. Compliance with requirements of Title VI of the Civil Rights Act.						
5. Clients received educational and interpretive information about area and its values.						

Comments:

B. COMPLIANCE WITH PERMIT CONDITIONS	O	A	NI	U	NC	NA
1. Application, certificate of insurance, signing of permit and payments submitted on time and properly completed.						
2. Use reports submitted accurately and on time.						
3. Compliance with Federal, State, and County laws and regulations as required by permit.						
4. Compliance with other terms and conditions.						

Comments:

C. COMPLIANCE WITH OPERATING PLAN	O	A	NI	U	NC	NA
1. Holder participation in operating plan preparation.						

2. Holder's employees knowledgeable of operating plan contents.						
3. Adherence to operating plan, schedules, and itineraries, notification of changes.						
4. Adherence to camp management plans, permitted structures, use of site(s).						

Comments:

D. EQUIPMENT/LIVESTOCK	O	A	NI	U	NC	NA
1. Equipment provided as advertised.						
2. Equipment safe and well maintained.						
3. Boats, aircraft, or vehicles licensed or certified when required.						
4. Livestock treated properly and humanely.						

Comments:

E. SAFETY	O	A	NI	U	NC	NA
1. Holder exhibits a concern for health and safety of guests, employees, and general public.						
2. Staff current with first aid and knowledgeable of safety procedures.						
3. Guests receive a safety orientation to the operation.						

Comments:

F. RESOURCE PROTECTION	O	A	NI	U	NC	NA
1. Holder uses minimum impact techniques.						
2. Operation neat and orderly.						
3. Compliance with fire regulations, Fish and Game regulations, protection of Cultural Resources						
4. Following appropriate procedures for human waste management and garbage.						
5. Protection of threatened and endangered species.						

Comments:

G. MAJOR INCIDENTS, if any.	O	A	NI	U	NC	NA
This category relates to handling of unusual incidents, accidents, death, significant resource damage, serious violation of law, or confrontations. Describe in separate attachments to this evaluation form.						

Comments:

Special Efforts Worthy of Commendations:

Prior performance deficiencies, if any, corrected: n/a

OVERALL RATING (circle one):

OUTSTANDING ACCEPTABLE PROBATIONARY UNACCEPTABLE

This performance rating constitutes a decision, which is subject to appeal pursuant to Secretary of Agriculture regulation 36CFR251, Subpart C. Any such appeal and a statement of reasons must be submitted within 45 days of the date of this rating to the Forest Service Official next higher to the authorized officer.

SIGNATURES

Delegated Authorized Officer: _____ Date: _____
 Title: District Ranger

Permit Holder: _____ Date: _____

Permit Holder: _____ Date: _____

Holder Comments:

The permit holder's signature acknowledges receipt and review of the rating, not necessarily agreement. Ratings are confidential between the Forest Service and the Holder to the extent allowed by law and regulation. Performance Evaluations are subject to Freedom of Information Act (FOIA) requests.

2011 Pack Station Tally Sheet

Permittee: _____

Exhibit 2

Record ALL use on this form

Sierra National Forest

Month: _____

Permit Number: Required for wilderness entry. Not necessary for non-wilderness use.

Client's Name: Client trip leader, matching name on permit, or the name of the advertised trip, or name of employee in charge.

Type of Trip: List all activities on this form, including non-wilderness services.

AE – All Expense

A – Administrative (explain nature of administrative trip, e.g. medivac)

BC – Base Camp

R - Resupply

T – Traveling Trip

S In – Spot In

S Out – Spot Out

D In - Dunnage In

D Out - Dunnage Out

All Expense trips - record each day of an all expense trip, include grazing if any for each night.

2 Day 2 Way Service - record both days of service. Packer requires his own wilderness permit if traveling a different itinerary than that of the clients.

Entry Date: Date of wilderness entry. On All Expense trips - record each day of an all expense trip, include grazing if any for each night.

Exit Date: Date of wilderness exit.

Entry and Exit Code: Trailhead entry and exit codes. Use only the attached list of Trailhead codes. Record the trail that was used to service the client, which may be different from client entry point.

AA, JM, Kaiser, DL or NON List "AA" for trips in the Ansel Adams, "JM" for trips in the John Muir, "K" for trips in the Kaiser, "DL" for trips in the Dinky Lakes wildernesses, or NON for trips outside of wilderness.

Destination - Specific Camp, Drop Location or Day Ride Destination: List the destination to where the service was provided, not necessarily where the client is destined. Please list a specific camp or spot/dunnage drop location. Report day ride destinations. Indicate any non-wilderness cross country travel.

of Clients: Report the number of clients serviced.

of Staff: Report the total number of staff used to provide service. This is needed to monitor the pack stock to person ratio.

of Pack Stock: Report the number of pack stock used to service the party, including packers stock.

of Riding Stock: Report the number of riding stock used to service the party, including packers stock.

of O/N Staff: Report the number of staff remaining overnight in the wilderness.

Entire Days in NP: report number of entire days spent in National Park. Do not report partial days spent in a national park..

Service Days: A service day is defined as any day or part of a day where service is provided on NFS lands. # of clients multiplied by the number of days on NFS lands. For Resupply trips, multiply the number of stock by the number of days required to provide the service.

Grazing Area/Key Meadow Area: Report the forage area grazed. List the specific meadow/area grazed.

of Stock Grazed: Report the number of stock that grazed. This number may be different than the total number of stock used to service the party.

Exhibit 3 - J/M and A/A Approved User Created Trails

Use Trail Name	UT ID#	Est. Miles	Status	Stipulation/Clarifier
Ansel Adams East				
Lion Point Trail to creek 3/4 mile east (Old French Trail)	CCD04	0.66	A	For hunting season only
Deer Lake Camp spur	CCD08	0.23	A	Inherent Camp Trail
San Joaquin Peak	RIH01	2.83	A	For hunting season only
Badger Lake Meadow	RIH02	0.25	A	Grazing Access
Crest Creek	RUS01	1.89	A	For hunting season only
Lost Lake	RUS02	1.69	A	For hunting season only
Clarice Lake (from the John Muir Trail)	SHE01	0.19	A*	*Approved for limited use.
Davis Lake to Rodgers Lake (grazing access)	URU05	0.62	A*	*Identify best route to grazing.
Ansel Adams West				
Rock Creek Trail to Rube Meadow Trail along Rock Creek	ARC01	0.96	A	
"No name"/"Tule" Lake	ARC02	0.55	A	
Straube/Spano Meadow to Iron Lake trail	CAR01	1.89	A	
Lost Lake (Stevenson Tr. To Lost Lake)	COR01	0.84	A	
Pine Flat	JUN01	1.28	A	
Dike Creek	LAC01	0.51	A	
Fernandez Pass Trail to Fernandez Lake	LIL02	0.53	A	
Flat to Monument Lakes	LIL04	0.39	A	
Onion Springs road to John Muir Wilderness boundary east of Saddle Mtn	ONS01	3.56	A	For hunting season only
Devil's Bathtub Cutoff	ONS02	1.81	A	(1 hour trail ride)
High Sierra Pack Station to Twin Meadow	ONS04	1.37	A	Onion Springs Road to Devil's bathtub trail
Anne Lake Grazing (north of lake)	TRD01	0.18	A	
Post Creek to Timber Creek Trail.	TRD02	1.37	A	Low use to avoid well-defined trail forming.
Post Creek (Post Creek Trail 24E17 to campsite #31 elev. 9045)	TRD04	0.32	A	
Bishop/Humphreys				
Hurd Lake	BIS02	0.42	A	
Long Lake camp spur	BIS04	0.27	A	

Use Trail Name	UT ID#	Est. Miles	Status	Stipulation/Clarifier
Saddlerock Lake campsites	BIS09	0.18	A	Only to camps, not to Ledge Lake
Royce Lake	FRE11	2.48	A	
Pine Cr Pass to French Lake	FRE54	0.89	A	
Packsaddle Lake	GLA02	1.09	A	
Golden Trout Lake spur trails to designated campsites	GLA05	0.45	A	Designate best access to camp sites
Wahoo Lake	GLA17	0.74	A*	*Low use to avoid well-defined trail forming.
Sonny Boy Mine	HOR01	1.86	A	
Hanging Valley mine (abandoned mining roads)	HOR07	4.61	A	
Piute Canyon Trail to Tomahawk Lake	HUM30	0.75	A*	*Low use to avoid well-defined trail forming.
From Desolation Lake Trail to Tomahawk Lake (via Mesa Lake)	HUM35	1.55	A*	*Low use to avoid well-defined trail forming.
Lower Pine Lake Trail to campsites at outlet	PIN05	0.11	A	
Piute Lake North shore campsites	PIU01	0.20	A	
Piute Snow Survey cabin	PIU02	0.15	A	
Blue Lake Inlet camps	SAB09	0.12	A	Only to bench camps - not to inlet stream
Treasure Lakes camps	TRS01	0.17	A	Inherent Camp Trail
Fish Creek, Convict, McGee				
Pond Lily Lake	CAS01	0.67	A	Low use to avoid well-defined trail forming.
2nd Crossing campsite	CAS04	0.11	A	Campsite only; Not to grazing area
Duck Pass snow bypass	COD03	0.04	A	for snow bypass only
Tobacco Flat	MCG01	2.21	A	*For hunting season only
Round Lake campsite	MCG03	0.10	A	*Approve new route to relocated campsite
Meadow Lake from Steelhead Trail	MCG04	0.34	A*	* Do not approve use beyond (to Golden Lake)
"CCC Camp" site access	MCG08	0.10	A	
Brave Lake trail (from near Grassy Lake)	SIL04	1.00	A	
Olive Lake Bench	SIL08	0.26	A*	*to grazing only
Peter Pande Tarn	SIL13	0.77	A	Limited use
Pick and Shovel Mine	SIL14	0.16	A	
Goodale Pass Bypass (Toward Lake of Lone Indian)	SIL15	0.47	A*	*Snow bypass only
Grassy Lake Box Canyon Grazing Access (from lower Peter Pande Tr)	SIL16	0.40	A*	*Accesses grazing. Limited use until Peter Pande Tr stabilized.

Use Trail Name	UT ID#	Est. Miles	Status	Stipulation/Clarifier
Florence/Bear				
Depressed Lake (from Cirque Lake Trail)	APO02	2.07	A	
Apollo/Orchid Lake from Pacific Crest Trail (PCT) to Apollo Lake	APO04	1.77	A	Limited Use
Corbett Lake Trail to Cunningham Lake	BOL01	1.45	A	For hunting season only
Kings Castle	BOL02	2.59	A	For hunting season only
Dutch Oven Meadow to Summit Lake	DUT01	1.30	A	
Lost Lake to Thompson Lake	DUT02	1.37	A	*Only south part approved
Dutch to Hidden Lake	DUT03	0.33	A	
Heather Lake use trail	FLE01	1.24	A	Limited Use
Infant Buttes use trail	HOO02	0.42	A	For hunting season only
Senger Creek to Turret Lake (southern of two routes)	NPT01	3.12	A	*Approve only NPT01 (southern route)
Tombstone	SAK01	2.21	A	For hunting season only
Hot Springs Pass Trail to Blayney Meadow	SAK03	3.51	A	
Senger Creek from PCT to Deer Camp west of creek/mdw	SAK08	1.18	A	
Marshall Lake	SEL02	0.15	A	
Old PCT west of Rosemarie meadow paralleling outlet creek	SEL07	1.11	A*	*Only to camp at north end of meadow.
Ward Mountain Lake use trail	WAM01	4.81	A	
John Muir Southeast				
Birch Creek hunting	BIR01	0.13	A	Hunting Season use
Birch Creek hunting	BIR02	0.33	A	Hunting Season use
Kid mtn spring (old trail to camp and spring)	BIR03	0.83	A	Hunting Season use
Hidden Lake	COT05	0.15	A	Low Use
Windy Gap use trail	COT06	1.03	A	hunting season
Frog Pond Camp (at 3rd Lake outlet)	COT08	0.25	A	Designate best route to camp
Thunder and Lightning Lake	COY01	0.63	A	
Little Onion Valley to Sardine Canyon	KEA04	0.54	A	
Matlock to Bench Lake	KEA06	0.31	A	for dunnage trips only
Black Lake to Coyote Ridge	NFB01	1.78	A	
Heidi Cabin	NFB05	0.17	A	Hunting Season use
2nd Lake Snow cabin	NFB06	0.18	A	
4th to 5th Lake	NFB07	0.12	A	To camp on saddle.

Use Trail Name	UT ID#	Est. Miles	Status	Stipulation/Clarifier
campsites at Fifth Lake	NFB08	0.20	A	Approve only to appropriate campsites
Snow Survey site	NFB09	0.10	A	
Sawmill Pass Snow Bypass	SAW01	0.35	A	until system trail issues corrected
Taboose Pass Snow Bypass trail	TAB01	0.36	A	until system trail is repaired
Shingle Mill Bench	TAB02	0.90	A	
John Muir Southwest				
Lightning Corral Meadow/ Ambition Lake	BAS01	2.30	A	
Portal Lake to Pearl Lake	BAS02	0.98	A	
Maxson Basin/Maxson Lake	BAS03	1.55	A	
Bench use trail from Fall Creek to Crabtree	BEN02	2.37	A	
Meadowbrook to Bench Valley	BIM01	2.26	A*	*Until Bench Valley trail is repaired
Hummingbird Lake use trail	CRB01	1.13	A	
Scepter Lake use trail	CRL01	0.66	A	
Burnt Corral Trail to Reddy's Hole	HOB01	2.07	A	
Maxson trailhead to North Fork Kings River	POC02	2.22	A	*for low use
Blackrock Lakes use trail	RMB03	0.78	A	
Jigger Lakes from Meadow Brook Trail	RMB04	0.98	A	
Little Shot Lake	RMB05	0.35	A	
Blackcap trail to Fleming Creek	RMB07	1.75	A	
Woodchuck Lake loop to Loper Peak	SOW01	0.78	A	*to snow survey site only - not complete
Mono Creek, Rock Creek				
3rd & 4th Recess campsites near (Mono Creek) access	FOR02	0.21	A	designate best route to campsites
Hilton Lakes Mine (two former mining road/trails)	HIL02	2.38	A	
Davis outlet	HIL05	0.26	A	Campsite Access
Hilton Ridge trail	HIL21	2.41	P*	*Case by case approval for snow-drift bypass
Mono Pass Snow Bypasses	LLV05	0.54	A	
Mudd Lake Mono Creek Campsite shortcut	PIO06	1.12	A*	*Can be used to access dispersed grazing only
Kenneth Lake from Tamarack Trail and north to Dorothy Loop	TAM03	0.65	A	Allow one UT to connect between Dorothy Loop.
Trail from Lake 10,800 to upper lakes below Recess Peak	VOL01	1.85	A*	*Low Use levels

Exhibit 4

Sierra National Forest Trails

Ref #	Trail Name	Trail #	Alt2Mod TC	Seg Mile	Beginning Termini	End Termini
Ansel Adams West - Sierra NF						
S-	1.0	ROCK LAKE	26E02	1	0.15	String Meadow 26E04 (Sec. 22) AA/JM Wild Boundary (Sec. 22)
S-	2.0	ROCK LAKE	26E02	1	0.49	AA/JM Wild Boundary (Sec. 24) Rock Creek 26E25
S-	3.0	ROCK LAKE	26E02	2	0.50	Rock Creek 26E25 AA/JM Wild Boundary (Sec. 25)
S-	4.0	BOHNA'S COW CAMP	26E04A	0	2.00	String Meadow Trail 26E04 String Meadow Trail 26E04
S-	5.0	RUBE MEADOW	26E24	1	2.95	Ca. Riding & Hiking 24E03 Miller's Crossing 26E63
S-	6.0	ROCK CREEK	26E25	1	1.00	Ca. Riding & Hiking 24E03 String Meadow 26E04
S-	7.0	ROCK CREEK	26E25	2	3.82	String Meadow 26E04 Rock Lake 26E02
S-	8.0	BEAR MEADOW	26E26	2	1.58	Ca. Riding & Hiking 24E03 String Meadow 26E04
S-	9.0	RATTLESNAKE BRIDGE CUTOFF	26E52	1	2.27	Ca. Riding & Hiking 24E03 Tule Lake 27E70
S-	10.0	FOUR FORKS	26E55	2	3.29	Ca. Riding & Hiking 24E03 Rattlesnake Bridge Cutoff 26E52
S-	11.0	MILLER'S CROSSING	26E63	2	5.00	Ca. Riding & Hiking 24E03 San Joaquin River/BL-HS Boundary
S-	12.0	MILLER'S CROSSING	26E63	2	1.00	San Joaquin River/BL-HS Boundary Cassidy Meadow 26E23
S-	13.0	MILLER'S CROSSING	26E63	1	6.00	Cassidy Meadow 26E23 String Meadow 26E04
S-	14.0	LONG CREEK	25E14	1	4.43	Chetwood Cabin 25E23 Camp north of Long Creek (Sec. 30)
S-	15.0	SNAKE MEADOW	25E20	2	1.87	Mammoth 26E01 Iron Creek 25E02
S-	16.0	MAMMOTH	26E01	3	9.75	Ansel Adams Wilderness Boundary Sierra/Inyo Forest Boundary
S-	17.0	JUNCTION BUTTE	26E16	1	2.36	Mammoth 26E01 San Joaquin River/BL-HS Boundary
S-	18.0	UPPER FRENCH	26E56	1	3.39	Mammoth 26E01 Stairway Creek Sec. 30
S-	19.0	CHIQUITO PASS	23E01	2	0.35	Ansel Adams Wilderness Boundary Yosemite NP Boundary
S-	20.0	CHIQUITO LAKE ACCESS	23E02	2	0.08	Ansel Adams Wilderness Boundary Chiquito Lake @ Chiquito Pass 23E01
S-	21.0	QUARTZ MOUNTAIN CHIQUITO	23E08	2	0.25	Ansel Adams Wilderness Boundary Chiquito Pass 23E01 @ Yosemite Boundary

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 22.0	GRAVEYARD CUTOFF	28E16	2	2.12	Goodale Pass 28E20	Devils Bathtub 27E03
S- 23.0	CORA LAKE SPUR	24E01A	1	0.50	Isberg 24E01 (Sec 20)	Isberg 24E01 (Sec 33)
S- 24.0	IRON CREEK	25E02	2	7.42	Mammoth 26E01	Stevenson 25E01
S- 25.0	CORA CREEK	25E04	2	4.16	Stevenson 25E01	Gauging Station Cabin (Sec. 5)
S- 26.0	CHETWOOD CABIN	25E23	2	2.11	Stevenson 25E01	Isberg 24E01
S- 27.0	HOLE	25E24	1	0.52	Ansel Adams Wilderness Boundary	Isberg 24E01
S- 28.0	SOUTH FORK	25E33	1	0.93	Ansel Adams Wilderness Boundary	French 26E16
S- 29.0	HELL'S HALF ACRE	25E36	1	0.03	Ansel Adams Wilderness Boundary	French 26E16
S- 30.0	FRENCH	26E16	2	7.59	Ansel Adams Wilderness Boundary	Ansel Adams Wilderness Boundary
S- 31.0	MONO HOT SPRINGS	27E25	1	1.27	Ansel Adams Wilderness Boundary	Ansel Adams Wilderness Boundary
S- 32.0	RATTLESNAKE CREEK	27E44	2	1.80	Ansel Adams Wilderness Boundary	Mono Crossing 27E33
S- 33.0	IRON LAKE	26E07	2	3.69	Mammoth 26E01	Iron Lake
S- 34.0	JACKASS LAKES	24E05	2	1.50	Ansel Adams Wilderness Boundary	Norris Lake 24E25
S- 35.0	JACKASS LAKES	24E05	1	0.63	Norris Lake 24E25	Upper Jackass Lake
S- 36.0	FERNANDEZ ACCESS	24E12	2	0.48	Ansel Adams Wilderness Boundary	Ca. Riding & Hiking 24E03
S- 37.0	NORRIS LAKE	24E25	3	1.75	Ansel Adams Wilderness Boundary	Jackass Lake 24E05
S- 38.0	CASSIDY MEADOW	26E23	1	1.70	Ca. Riding & Hiking 24E03	Millers Crossing 26E63
S- 39.0	RATTLESNAKE LAKE	26E27	1	0.23	Cassidy Meadow 26E23	Rattlesnake Lake
S- 40.0	STEVENSON	25E01	3	8.50	Isberg 24E01	Hemlock Crossing
S- 41.0	STEVENSON	25E01	2	2.00	Hemlock Crossing	Falls Camp just north of Stevenson Mdw.
S- 42.0	STEVENSON	25E01	1	1.00	Falls Camp just north of Stevenson Mdw.	Ritter Creek (Sec. 9)
S- 43.0	LILLIAN LAKE LOOP	24E04	3	5.66	South Junction CR&H 24E03 Sec.33	North Junction CR&H 24E03 Sec. 22
S- 44.0	LILLIAN ACCESS	24E04C	2	0.25	Lillian Lake 24E04	Lillian Lake
S- 45.0	RAINBOW LAKE	24E19	1	1.41	Ca. Riding & Hiking 24E03	Rainbow Lake

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 46.0	FLAT LAKE	24E19A	1	0.25	Rainbow Lake 24E19	Flat Lake
S- 47.0	CALIFORNIA RIDING & HIKING (Fernandez Tr)	24E03	3	8.00	Yosemite NP Bdy @ Fernandez	Ansel Adams Wilderness Boundary
S- 48.0	CALIFORNIA RIDING AND HIKING	24E03	3	4.30	Ansel Adams Wilderness Boundary	San Joaquin River/BL-HS Boundary
S- 49.0	CALIFORNIA RIDING AND HIKING	24E03	2	1.50	San Joaquin River/BL-HS Boundary	Cassidy Meadow 26E23
S- 50.0	CALIFORNIA RIDING AND HIKING	24E03	2	3.50	Cassidy Meadow 26E23	Heitz Meadow (Bear Mdw Jnct)
S- 51.0	CALIFORNIA RIDING AND HIKING	24E03	2	8.50	Heitz Meadow (Bear Mdw Jnct)	Rattlesnake Crossing (SJ River)
S- 52.0	CALIFORNIA RIDING AND HIKING	24E03	2	2.50	Rattlesnake Crossing (SJ River)	Ansel Adams Wilderness Boundary
S- 53.0	ONION SPRINGS MEADOW	27E19.2	0	2.00	Warm Creek Trail	Wilderness Boundary near Onion Springs Rd
S- 54.0	MONO MEADOW	27E21	3	3.08	Ansel Adams Wilderness Boundary	Ansel Adams Wilderness Boundary
S- 55.0	CHINA CAMP	27E23	2	3.20	Mono Crossing 27E33	Warm Creek 27E46
S- 56.0	MONO CROSSING	27E33	2	1.50	Ansel Adams Wilderness Boundary	Mono Crossing
S- 57.0	MONO CROSSING	27E33	1	1.50	Mono Crossing	Tule Lake 27E70
S- 58.0	MONO CROSSING	27E33	2	1.25	Tule Lake 27E70	Mono Meadow 27E21
S- 59.0	WARM CREEK	27E46	2	1.49	Ansel Adams Wilderness Boundary	Tule Lake 27E70
S- 60.0	TULE LAKE	27E70	2	1.25	Mono Meadow 27E21	Mono Crossing 27E33
S- 61.0	TULE LAKE	27E70	1	3.00	Mono Crossing 27E33	Rattlesnake Bridge Cutoff 26E52
S- 62.0	DORIS LAKE	27E71	3	0.23	Mono Meadow 27E21	Doris Lake
S- 63.0	NORTH MONO CROSSING	27E73	1	2.17	China Camp 27E23	Mono Crossing 27E33
S- 64.0	SODA SPRINGS	27E75	1	0.83	Ansel Adams Wilderness Boundary	Mono Meadow 27E21
S- 65.0	ISBERG	24E01	3	9.52	Ansel Adams Wilderness Boundary	YNP Boundary
S- 66.0	MCCLURE LAKE	24E06	2	0.86	Isberg 24E01	McClure Lake
S- 67.0	TIMBER CREEK	24E13	2	5.26	Ca. Riding & Hiking 24E03	Joe Crane Lake 24E14
S- 68.0	JOE CRANE LAKE	24E14	2	1.34	Isberg 24E01	Joe Crane Lake
S- 69.0	VANDEBERG ACCESS	24E04A	2	0.10	Jct.Lillian Lake Trail (#24E04)-west	Vandeburg Lake, North Shore

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 69.1	VANDEBERG ACCESS	24E04A	1 NS	0.09	Vanderburgh Lake, North Shore	Jct. Lillian Lake Trail (#24E04)-east
S- 70.0	STANIFORD LAKE	24E04B	2	0.25	Lillian Lake 24E04 Sec.30	"Big" Staniford Lake (west side)
S- 71.0	WALTON	24E20	2	0.26	Ansel Adams Wilderness Boundary	Ca. Riding & Hiking 24E03
S- 72.0	CHITTENDEN LAKE	24E23	1	0.97	Lillian Lake 24E04	Chittenden Lake
S- 73.0	LADY LAKE	24E37	2	0.58	Lillian Lake 24E04	Lady Lake
S- 74.0	POST PEAK	24E02	3	4.87	Ca. Riding & Hiking 24E03	YNP Boundary
S- 75.0	SLAB LAKE	24E15	1	2.17	Post Peak 24E02	Slab Lake
S- 76.0	RUTHERFORD LAKE	24E16	2	0.24	Anne Lake 24E38	Rutherford Lake
S- 77.0	POST CREEK	24E17	2	3.87	Timber Creek 24E13	Post Peak 24E02
S- 78.0	ANNE LAKE	24E38	2	0.62	Ca. Riding & Hiking 24E03	Anne Lake
Bishop/Humphreys - Sierra NF						
S- 79.0	MERRIAM LAKE	29E13	2	1.55	French Canyon 30E02	Merriam Meadow north end
S- 80.0	PILOT KNOB	29E16	0	2.00	French Canyon Trail 30E02	Piute Canyon Trail 30E01
S- 81.0	FRENCH CANYON	30E02	6	4.91	Piute Canyon 30E01	Pine Creek Pass Inyo N.F. Boundary
S- 82.0	L LAKE	30E02A	2	1.54	French Canyon 30E02	L Lake
S- 83.0	MOON LAKE CUTOFF	30E02B	0	0.50	L lake Trail	L Lake Trail
S- 84.0	LOWER HONEYMOON LAKE	29E49	1	0.80	Piute Canyon 30E01	Lower Honeymoon Lake
S- 85.0	PIUTE CANYON	30E01	3	11.26	PCT 20E00	Piute Pass Inyo NF Boundary
S- 86.0	MURIEL LAKE	30E01B	2	0.75	Piute Canyon 30E01	Muriel Lake
S- 87.0	GOLDEN TROUT LAKE	30E06	0	1.16	Piute Canyon 30E01 (Sec. 18)	Sierra Club Camp
S- 88.0	GOLDEN TROUT LAKE	30E06	0	1.16	Sierra Club Camp	Piute Canyon 30E01 (Sec. 20)
S- 88.1	GOLDEN TROUT LK - PIUTE CYN SPUR	30E06A	2	0.40	Piute Canyon 30E01	Camps at Golden Trout and Sierra Club Camp
S- 89.0	DESOLATION LAKE	30E03	1	2.24	Piute Canyon 30E01	Desolation Lake
S- 90.0	HUMPHREYS LAKE	30E04	1	2.11	Piute Canyon 30E01	Upper Humphrey's Lake

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
Fish Creek - Sierra NF						
S-	91.0	ROCK LAKE	26E02	1	1.60	AA/JM Wild Boundary (Sec. 22) AA/JM Wild Boundary (Sec. 24)
S-	92.0	ROCK LAKE	26E02	2	1.83	AA/JM Wild Boundary (Sec. 25) Margaret Lakes 26E03
S-	93.0	MARGARET LAKES	26E03	3	3.86	Ansel Adams Wilderness Boundary AA/JM Wild Boundary
S-	94.0	MARGARET LAKES (to Big Margaret)	26E03	3	4.00	AA/JM Wild Boundary Big Margaret Lake
S-	95.0	MARGARET LAKES (Big Marg to Rainbow Outlet)	26E03	2	NS	1.25 Big Margaret Lake Baby Lake
S-	96.0	MARGARET LAKES (Baby Lk - Silver Cr)	26E03	1	NS	0.75 Baby Lake Silver Creek 27E63
S-	97.0	STRING MEADOW	26E04	2	8.75	AA Wild Boundary AA/JM Wilderness Boundary
S-	98.0	STRING MEADOW	26E04	2	2.25	AA/JM Wilderness Boundary Silver Creek 27E63
S-	99.0	STRING MEADOW CUTOFF	26E66	1	0.40	String Meadow 26E04 (Sec. 15) Rock Lake 26E02
S-	100.0	SHARKTOOTH LAKE	27E01	1	2.92	Silver Creek 27E63 Silver Divide (sec 20)
S-	101.0	SHARKTOOTH LAKE	27E01	1	NS	1.00 Silver Divide (Sec 20) Sharktooth Lake
S-	102.0	SHARKTOOTH LAKE	27E01	1	5.58	Sharktooth Lake Minnow Creek 27E02
S-	103.0	SILVER CREEK (Coyote Lk to Silver Cr Jct)	27E63	2	3.50	Margaret Lakes 26E03 String Meadow 26E04
S-	104.0	SILVER CREEK	27E63	1	NS	3.00 String Meadow 26E04 Fish Creek 2622 Inyo Admin Boundary
S-	105.0	MINNOW CREEK	27E02	3	9.38	Fish Creek 2622 Inyo Admin Boundary Goodale Pass 28E20
S-	106.0	CASCADE VALLEY CUTOFF	27E12	2	1.08	Minnow Creek 27E02 Fish Creek 2622 Inyo Admin Boundary
S-	107.0	LOST KEYS	27E13	1	0.51	Minnow Creek 27E02 Middle Lost Keys Lake
S-	108.0	PETER PANDE LAKE	27E14	2	1.80	Minnow Creek 27E02 Peter Pande Lake
S-	109.0	LONG CANYON	27E15	1	NS	0.50 1/2 mile before Beetlebug Lake Beetlebug Lake
S-	110.0	LONG CANYON	27E15	2	2.21	Minnow Creek 27E02 1/2 mile before Beetlebug Lake
S-	111.0	OLIVE LAKE	27E16	2	1.38	Minnow Creek 27E02 Olive Lake
S-	112.0	WILBUR MAY LAKE	27E68	2	0.48	Minnow Creek 27E02 Wilbur May Lake
S-	113.0	GOODALE PASS	28E20	2	1.20	Goodale Pass PCT 20E00

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
Florence/Bear - Sierra NF						
S-	114.0	CIRQUE LAKE	28E23	1	7.00	Bear Creek 29E01 Cirque Lake
S-	115.0	SEVEN GABLES	28E08	1	1.50	PCT 20E00 Mdw on west side of Sec 18
S-	116.0	SEVEN GABLES	28E08	1	NS	1.00 Mdw on west side of Sec 18 Lower Seven Gables Lake
S-	117.0	CORBETT LAKE	27E69	2	1.07	John Muir Wilderness Boundary Corbett Lake
S-	118.0	CRATER LAKE	27E05	3	2.30	John Muir Wilderness Boundary Dutch Lake
S-	118.1	CRATER LAKE	27E05	2	1.20	Dutch Lake Crater Lake
S-	119.0	HOT SPRINGS PASS	27E20	2	3.00	John Muir Wilderness Boundary (Sec. 5) John Muir Wilderness Boundary (Sec. 34)
S-	120.0	HOT SPRINGS PASS	27E20	2	4.29	John Muir Wild Bdy (Sec. 35 near Summit Lake) Florence Lake 27E81
S-	121.0	DUTCH OVEN	27E52	2	6.11	Crater Lake 27E05 Hot Springs Pass 27E20
S-	122.0	SUMMIT LAKE	27E67	1	4.00	Hot Springs Pass 27E20 Hot Springs Pass 27E20 @ Summit Lake
S-	123.0	FLORENCE FERRY	28E25	2	0.42	John Muir Wilderness Boundary Florence Lake 27E81
S-	124.0	LAKE CAMP	26E40.04	0	1.50	Dusy-Ershim OHV trail Lakecamp Lake
S-	125.0	HELL HOLE	27E04	2	0.99	John Muir Wilderness Boundary Hell Hole Meadow
S-	126.0	POISON MEADOW	27E26	1	1.55	John Muir Wilderness Boundary Cirque Lake 28E23
S-	127.0	HOOPER DIVERSION	28E45	2	4.98	John Muir Wilderness Boundary Gordon Lake
S-	128.0	LAKE ITALY	29E08	2	1.20	PCT 20E00 Hilgard Meadow
S-	129.0	LAKE ITALY	29E08	1	NS	5.34 Hilgard Meadow Italy Pass (Sierra/Inyo Forest Boundary)
S-	130.0	FLORENCE LAKE	27E81	3	8.96	John Muir Wilderness Boundary PCT 20E00
S-	131.0	BLAYNEY HOT SPRINGS	27E81A	2	0.50	Florence Lake 27E81 South Fork San Joaquin River (Sec. 14)
S-	132.0	SALLIE KEYES CUTOFF (Muir Trail Ranch - PCT)	30E09	3	0.62	Florence Lake 27E81 PCT 20E00
S-	133.0	PACIFIC CREST TRAIL	20E00	3	15.00	Sequoia/Kings NP Boundary Kip Camp, Bear Creek jct
S-	134.0	ROSE LAKE	28E19	2	1.37	PCT 20E00 Rose Lake
S-	135.0	SANDPIPER LAKE	28E24	2	0.50	PCT 20E00 Lou Beverly

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 136.0	SANDPIPER LAKE	28E24	2 NS*	1.29	Lou Beverly	Sandpiper Lake
S- 137.0	BLACKCAP	29E03	3	11.00	John Muir Wilderness Boundary	Bench Valley 29E25
S- 138.0	BLACKCAP	29E03	2	4.50	Bench Valley 29E25	Portal Lake
S- 139.0	WOODCHUCK	29E04	3	12.16	John Muir Wilderness Boundary	Halfmoon Cutoff 29E27
S- 140.0	WOODCHUCK	29E04	2	3.25	Halfmoon Cutoff 29E27	Blackcap 29E03 sec 22
S- 141.0	BENCH VALLEY	29E25	2	4.79	Blackcap 29E03	Horsehead Lake
S- 142.0	HALFMOON CUTOFF	29E27	3	2.12	Woodchuck 29E04	Blackcap 29E03
S- 143.0	CROWN BASIN	29E09	1	1.00	Blackcap 29E03	Crown Basin Sec. 26
S- 144.0	COYOTE PASS (to mdw below pass)	29E31	2	6.64	Crown Valley 29E06	Mountain Meadow
S- 145.0	CROWN VALLEY	29E06	3	4.00	John Muir Wilderness Boundary	Tehipite 29E45
S- 146.0	CROWN VALLEY	29E06	2	6.00	Tehipite 29E45	Crown Lake (Sec. 29)
S- 147.0	CROWN VALLEY	29E06	3	1.50	Crown Lake (Sec. 29)	Woodchuck 29E04 (at Crown Pass)
S- 148.0	DUCK LAKE	28E03	2	0.68	Cabin 29E39	Duck Lake
S- 149.0	HOFFMAN MOUNTAIN	28E41	2	1.53	Cabin 29E39	John Muir Wilderness Boundary
S- 150.0	CHAIN LAKES	29E33	2	1.60	Cabin 29E39	Chain Lakes
S- 151.0	REDDYS HOLE	28E30	1	6.82	Burnt Corral 27E06/Thompson Lake Jct	Mosquito Pass 29E35
S- 152.0	RAE LAKE	29E19	2	0.26	Mosquito Pass 29E35	Rae Lake
S- 153.0	MOSQUITO PASS	29E35	2	2.93	Hell for Sure 29E52	Upper Indian Lake
S- 154.0	DALE LAKE	29E52A	2	0.65	Hell for Sure 29E52	Dale Lake
S- 155.0	BURNT CORRAL	27E06	2	4.00	Blackcap 29E03	Thompson Lake 29E57 at Reddy's Hole Jct.
S- 156.0	HOBBLER LAKE	28E44	2	1.77	Blackcap 29E03	Burnt Corral 27E06
S- 157.0	THOMPSON LAKE	29E57	2	5.59	Florence Lake 27E81	Burnt Corral 27E06 at Reddy's Hole Jct.
S- 158.0	MEADOW BROOK	29E21	2	5.93	Blackcap 29E03	Hell For Sure 29E52
S- 159.0	HELL FOR SURE	29E52	2	5.00	Blackcap 29E03	Disappointment Lake

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 160.0	HELL FOR SURE	29E52	2	1.00	Disappointment Lake	Hell For Sure Lake
S- 161.0	HELL FOR SURE	29E52	1 NS	0.84	Hell for Sure Lake	Kings Canyon NP Bdy (Hell For Sure Pass)
S- 162.0	UPPER GERALDINE	28E14	1	0.49	Spanish Loop 28E12	Upper Geraldine Lake
S- 163.0	OBELISK	29E43	1	0.57	Spanish Loop 29E12	John Muir Wilderness Boundary
S- 164.0	RODGERS CREEK	29E05	1	1.97	Spanish Loop 28E12	Tehipite 29E45
S- 165.0	BLUE CANYON	29E30	2	3.20	Crown Valley 29E06	Kings Canyon Nat. Park Boundary
S- 166.0	TEHIPITE	29E45	2	2.86	Crown Valley 29E06	Kings Canyon Nat. Park Boundary
S- 167.0	MARSH LAKE	28E39	2	0.80	Woodchuck 29E04	Marsh Lake
S- 168.0	CHUCK PASS	29E37	2	4.44	Crown Valley 29E06	Cabin 29E39
S- 169.0	WOODCHUCK LAKE LOOP	29E38	2	4.02	Woodchuck 29E04 Sec. 27	Woodchuck 29E04 Sec. 25
S- 170.0	CABIN	29E39	2	3.02	Woodchuck 29E04	Chain Lakes 29E33
S- 171.0	CABIN	29E39	1	1.75	Chain Lakes 29E33	Crown Valley 29E06
S- 172.0	SPANISH LAKE	28E09	2	1.34	Spanish Loop 28E12	End of Spanish OHV Route 11S07A
S- 173.0	TWIN LAKES	28E10	1	0.85	Spanish Lake 28E09	Twin Lakes
S- 174.0	SPANISH LAKE LOOP	28E12	2	6.31	Statham 28E40	Crown Valley 29E06
S- 175.0	STATHAM	28E40	2	3.70	John Muir Wilderness Boundary	Crown Valley 29E06
Mono Creek, Rock Creek - Sierra NE						
S- 176.0	BEAR CREEK (to Twin Falls)	28E01	2	2.56	John Muir Wilderness Boundary	Twin Falls
S- 176.1	BEAR CREEK (Twin Falls to PCT)	28E01	2 NS	3.60	Twin Falls	PCT 20E00
S- 177.0	BEAR RIDGE	28E17	3	4.90	John Muir Wilderness Boundary	PCT 20E00
S- 178.0	BEAR CREEK CUTOFF	28E26	3	2.66	John Muir Wilderness Boundary	Bear Cr 28E01
S- 179.0	PACIFIC CREST TRAIL	20E00	3	12.00	Kip Camp, Bear Creek jct	Silver Pass Inyo Admin Boundary
S- 180.0	DEVILS BATHTUB	27E03	2	2.89	Ansel Adams Wilderness Boundary	John Muir Wilderness Boundary
S- 181.0	DEVILS BATHTUB	27E03	2	1.35	John Muir Wilderness Boundary	Devil's Bathtub (Outlet)

Ref #	Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S- 182.0	HIGH SIERRA PACK STATION	29E01A	3	0.50	Ansel Adams Wilderness Boundary	Ansel Adams Wilderness Boundary
S- 183.0	GOLDEN LAKE	29E10	2 NS	0.81	Mono Creek 29E01	Golden Lake
S- 184.0	FOURTH RECESS LAKE	29E41	2	0.51	Mono Creek 29E01	4th Recess Lake
S- 185.0	THIRD RECESS LAKE	29E48	1 NS	1.45	Mono Creek 29E01	3rd Recess Lake
S- 186.0	GRAVEYARD LAKES (Lower Lake)	28E15	2	0.94	Goodale Pass 28E20	1st Graveyard Lake - North End
S- 187.0	UPPER GRAVEYARD LAKES	28E15A*	2 NS	0.70	1st Graveyard Lake - North End	Upper (largest) Graveyard Lake
S- 188.0	ARROWHEAD LAKE	28E20A	2	1.50	Goodale Pass 28E19	Arrowhead Lake
S- 189.0	FEATHER LAKE	28E20B	1	1.00	Arrowhead Lake	Feather Lake
S- 190.0	MONO CREEK	29E01	3	0.19	Ansel Adams Wilderness Boundary	Ansel Adams Wilderness Boundary
S- 191.0	MONO CREEK	29E01	3	1.11	John Muir Wilderness Boundary	PCT 20E00 (Sec 21)
S- 192.0	MONO CREEK	29E01	3	11.15	PCT 20E00 (Sec 16)	Mono Pass/Forest Boundary
S- 193.0	HOPKINS PASS	29E07	2	2.80	Mono Creek 29E01	Meadow - 1 mile below pass
S- 193.1	HOPKINS PASS	29E07	2	0.50	Meadow - 1 mile below pass	Lake 1/2 mile below pass
S- 193.2	HOPKINS PASS	29E07	1 NS	0.50	Lake 1/2 mile below pass	Hopkins Pass
S- 194.0	HOPKINS LAKE SPUR	29E22	2	0.66	Hopkins 29E07	Lower Hopkins Lake
S- 195.0	LAUREL LAKE	28E21	2	1.90	Mono Creek 29E01	Laurel Creek Meadow (Sec. 1)
S- 196.0	LAUREL LAKE	28E21	1	1.00	Laurel Creek Meadow (Sec.1)	Laurel Lake
S- 197.0	GRINNELL LAKE	28E21A	0	0.50	Laurel Lake 28E21	Grinnell Lake
S- 198.0	PIONEER BASIN (Mono Cr to Mudd Lk)	29E47	2	1.50	Mono Creek 29E01	Mudd Lake
S- 199.0	PIONEER BASIN (to camps NE of lake.)	29E47	2	0.50	Mudd Lake	Campsite at "camp meadow" NE of Lake.
S- 200.0	PIONEER BASIN (Westside)	29E47A	2 NS*	0.75	Mudd Lake	Lake 10,840
S- 200.1	PIONEER BASIN (Westside)	29E47A	1 NS*	0.75	Lake 10,840	Pioneer Basin 3rd Lake (10,862)
S- 201.0	UPPER PIONEER CUTOFF	29E47C	1 NS	1.00	Campsite at "camp meadow"	Lake 10,862 (3rd Lk)
S- 202.0	SECOND RECESS	28E22	2	1.56	Mono Creek 29E01	South end of Meadow
S- 203.0	GOODALE PASS	28E20	3	4.50	Ansel Adams Wilderness Boundary near Edison Lk	Graveyard Lakes 28E15

Ref #		Trail Name	Trail #	Alt2Mod. TC	Seg Mile	Beginning Termini	End Termini
S-	204.0	GOODALE PASS	28E20	2	2.20	Graveyard Lakes 28E15	Goodale Pass
S-	205.0	MOTT LAKE	28E13	2	1.92	PCT 20E00	Mott Lake
S-	206.0	VOLCANIC KNOB	28E18	2	1.00	PCT 20E00	Volcanic Knob at snow survey cabin
S-	207.0	VOLCANIC KNOB	28E18	1	1.10	Volcanic Knob at snow survey cabin	Lake 10,800

Exhibit 4 Table 2.26 System Trails

Inyo National Forest Trails

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini		
Ansel Adams East – Inyo NF								
I-	1.0	BLOODY CANYON	2516	2	NS	2.11	AA Wilderness Boundary	Lower Sardine lake (Outlet)
I-	2.0	BLOODY CANYON	2516	1	NS	1.54	Lower Sardine lake (Outlet)	INF/YNP Boundary Mono Pass
I-	3.0	FISH CREEK	2622	3		2.65	Jct.2623 (Rainbow Falls Tr.) AA Wild Boundary	AA/JM Wild. Boundary (@ Crater Creek Crossing)
I-	4.0	RAINBOW FALLS	2623	3		0.27	AA Wilderness Boundary @ Boundary Creek	DPP National Park Boundary East
I-	5.0	RAINBOW FALLS	2623	3		0.52	DPP National Park Boundary East	DPP National Park Boundary South
I-	6.0	RAINBOW FALLS	2623	3		0.21	DPP National Park Boundary South	Lower Rainbow Falls
I-	7.0	RED CONES CUTOFF	2635	2		1.24	Jct.2707	Jct.2000.3 PCT @ Red Cones
I-	8.0	UPPER CRATER MEADOWS	2645	2		1.93	JM/AA Wild. Boundary @ Crater Meadow	Jct.2704 (Mammoth Pass)
I-	9.0	LION POINT	2646	1		2.96	Jct.2601	Lion Point
I-	10.0	MAMMOTH PASS - RED'S MDW	2704	3		2.46	AA Wilderness Boundary	AA Wilderness Boundary
I-	11.0	MCCLEOD LAKE SPUR	2704B	3		0.26	Jct.2704 @ Mammoth Pass	AA Wilderness Boundary
I-	12.0	MAMMOTH PASS -CRATER CUTOFF	2707	2		1.65	AA Wilderness Boundary past McCleod Lk.	JM Wilderness Boundary
I-	13.0	RIM	2723	1	NS	0.50	Jct.2707 past McCleod Lake	AA/JM Wilderness Boundary
I-	14.0	GIBBS LAKE	2613	2	NS	0.43	AA Wilderness Boundary	Gibbs Lake (Outlet)
I-	15.0	GLACIER CANYON	2510	1	NS	0.74	AA Wilderness Boundary	1st Dana Lake
I-	16.0	ASHLEY LAKE	2607	2		1.25	Jct.2636 - Signed	Ashley Lk. NW side of Outlet
I-	17.0	SUPERIOR LAKE	2617	3		4.24	Jct.2503 JMT near N end DPP	Jct.2636 (Holcomb Lk. Tr.)
I-	18.0	SUPERIOR LAKE	2617	2		1.12	Jct.2636 (Holcomb Lk. Tr.)	Superior Lake Inlet, Campsite, NW end
I-	19.0	SUMMIT MEADOW C/O (From HOLCOMB Trail)	2618	2		2.01	Jct. 2601 near Summit Mdw.	Jct. 2636 near King Creek
I-	20.0	HOLCOMB LAKE	2636	2		1.50	Jct.2617 - Signed, Cabin Ruins nearby	Holcomb Lake outlet, East end

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 21.0	ANONA LAKE (Formerly Fern Lake)	2643	2	1.27	Jct.2618 - Signed	Anona Lake
I- 22.0	JOHN MUIR	2503	3	14.02	North DPP/INF Boundary	Jct.2000.3 PCT @ 1000 Island Lk Outlet
I- 23.0	PACIFIC CREST NST	2000.3	3	2.04	JM/AA Wilderness Boundary @ Red Cones	AA Wilderness Boundary near Reds Meadow
I- 24.0	PACIFIC CREST NST	2000.3	3	1.87	INF/DPP E.Boundary near Reds Meadow	DPP/INF N.Boundary
I- 25.0	PACIFIC CREST NST	2000.3	3	5.61	DPP/INF N.Boundary	AA Wilderness Boundary (West) @ Agnew Meadow
I- 26.0	PACIFIC CREST NST	2000.3	3	14.83	AA Wilderness Boundary (East) @ Agnew Meadow	INF/YNP Boudary @ Donohue Pass
I- 27.0	EMILY LAKE	2503B	2 NS*	1.59	Jct.2503 JMTnear Trinity Lks.	Emily Lake @ Large Camp near Outlet
I- 28.0	MINARET CREEK	2621	3	5.19	Jct.2503 JMT @ Johnston Mdw.	NW end Minaret Lk.
I- 29.0	MINARET MINE	2621A	2	1.94	Jct.2621 (old road bed) (2.5 miles E of Minaret Lk.)	Minaret Mine
I- 30.0	DEADHORSE LAKE	2621B	0	1.00	Jct.2621	Deadhorse Lake
I- 31.0	CECILE LAKE (Minaret Creek Trail)	2621D	1 NS	0.55	Jct.2621 @ NW end Minaret Lk.	Cecile Lake South end
I- 32.0	PARKER LAKE	2602	2	1.64	AA Wilderness Boundary	Parker Lake (E end near outlet)
I- 33.0	PARKER BENCH	2603	3	0.55	AA Wilderness Boundary	Jct.2602 (Just south of Parker Lake)
I- 34.0	RIVER NORTH	2610	3	4.18	Jct.2614 past Olaine Lk.- Signed	Jct.2000.3 PCT (E of 1000 Island Lake)
I- 35.0	SAN JOAQUIN PEAK C/O	2620	0	2.00	Jct.2000.3 (PCT)	Mono County Line/San Joaquin Peak
I- 36.0	BADGER LAKE SPUR	2624	2	0.20	Jct.2000.3 PCT (E of Jct.2606, W of Jct.2505)	Badger Lakes (North End)
I- 37.0	AGNEW PASS	2642	3	0.70	Jct.2505 @ Summit Lk.	Jct. 2000.3 PCT - Signed
I- 38.0	SUMMIT MEADOW (King Creek)	2601	3	0.85	Jct.2634 @San Joaquin River Bridge (AA Wild Bdy)	DPP/INF Boundary
I- 39.0	SUMMIT MEADOW (King Creek)	2601	3	4.05	DPP/INF Boundary	INF/SNF Boundary @ Ridgeline
I- 40.0	RIVER SOUTH	2615	2	0.97	Jct.2000.3 PCT near Agnew Mdw.	Jct.2614 (0.9 mile from Agnew Meadow)
I- 41.0	AGNEW CAMPGROUND C/O	2616	2	0.10	AA Wilderness Boundary	Jct.PCT (2000.3)
I- 42.0	ALGER LAKES	2502	2	10.09	Jct.2605 N end Gem Lk.	INF/YNP Boundary @ Parker Pass
I- 43.0	GEM PASS SNOW BYPASS	2502A	2	0.34	Jct.2502 @ Gem Pass	Jct.2502 North of Gem Pass (1/3m)
I- 44.0	CLARK LAKES	2505	3	3.92	Jct.2610 Camp/Creek, below Badger Lks	Jct.2605 W end Gem Lake

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 45.0	FERN LAKE (June Lk Area)	2604A	2 NS	0.15	AA Wilderness Boundary	Fern Lake (North End)
I- 46.0	RUSH CREEK	2605	3	0.86	AA Wilderness Boundary	AA Wild Boundary (just before Tramway/Tracks)
I- 47.0	RUSH CREEK	2605	3	6.07	AA Wilderness Boundary (E end of Gem Lake)	Jct.2000.3 PCT W of Waugh Lk.
I- 48.0	WEBER LAKE	2605A	2	1.49	Jct.2605 E end Waugh Lk.	Weber Lake (E side)
I- 49.0	WEBER LAKE SPUR	2605B	2	0.20	Jct.2605A (Weber Lake)	Camp, West side Weber Lake
I- 50.0	SPOOKY MEADOW	2606	2 NS	0.10	AA Wilderness Boundary (below Spooky Meadow)	Drift Fence below lower meadow
I- 50.1	SPOOKY MEADOW	2606	2	2.40	Drift Fence below lower meadow	Jct.2000.3 PCT (East of Jct.2610)
I- 51.0	SPOOKY TO CLARK CUTOFF	2606A	2	0.29	Jct. 2606 @ small Lk. - Signed	Jct. 2505 @ Clark Lk. (near Agnew Pass)
I- 52.0	LAURA LAKE	2503D	2	0.66	Jct.2503 JMT	Laura Lake S side, campsites
I- 53.0	SHADOW CREEK	2614	3	5.30	Jct.2000.3 PCT near Agnew Mdw.	Ediza Lake, Jct.2614CNS, SE end of Lake
I- 54.0	SHADOW CREEK (Iceberg Lake)	2614	2 NS	0.94	Ediza Lake, Jct.2614CNS, SE end of Lake	Iceberg Lake, outlet, N end
I- 55.0	SHADOW CREEK (Cecile)	2614	1 NS	1.82	Iceberg Lake, outlet, N end	Cecile Lake, outlet, N end
I- 56.0	NYDIVER LAKES	2614A	1	0.60	Jct.2614 (1/2 mile E of Ediza Lk.)	Camps @ 1st bench below lakes
I- 57.0	CABIN LAKE	2614B	2 NS	0.84	Jct.2614 (1/3 mile E of Ediza Lk.)	Cabin Lake (N end, outlet)
I- 58.0	EDIZA LAKE SPUR	2614C	2	0.56	Jct.2614 (W end)	W end Ediza Lk - Campsites
I- 59.0	GARNET LAKE TO EMERALD LAKE	2503E	1 NS	1.47	Jct.2503FNS @ Large Packer Campsite	Jct.2503 JMT above 1000 Island Lk.
I- 60.0	GARNET LAKE CAMPS	2503F	2	1.60	Jct.2503 JMT NW of Garnet Outlet	Northwest end Garnet Lake - Campsites
I- 61.0	1000 ISLAND LAKE	2565	2	1.19	Jct.2000.3 PCT @ E end 1000 Isle Lk	W end 1000 Island Lake (Campsites)
I- 62.0	GARNET-RIVER CUTOFF	2637	1 NS	1.00	Jct.2503 (JMT) @ Garnet Lk. Outlet	Jct.2610 (River North Trl.)
I- 63.0	ALTHA LAKE (from Garnet-River Cutoff)	2637A	1 NS	0.32	Jct.2637 bottom of sleep draw/slot	Altha Lk. - Large Campsite
I- 64.0	DAVIS LAKE	2501	2	0.86	Jct.2000.3 PCT	Davis Lake (N end near outlet)
I- 65.0	MARIE LAKES	2520	2	0.65	Jct.2000.3 PCT NW of 2605 (Rush Creek Tr.)	Marie Meadow (jct. Use Tr.)
I- 66.0	MARIE LAKES	2520	1 NS	0.99	Marie Meadow (jct. Use Tr.)	1st Marie Lake

Bishop/Humphreys - Inyo NF

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini	
I- 67.0	BISHOP PASS	3104	3		5.05	JM Wilderness Boundary	INF Boundary @ Pass
I- 68.0	MARIE LOUISE LAKE	3104C	2		0.48	Jct.3104	Mary Louise Lake
I- 69.0	CHOCOLATE-RUWAW LOOP (to Bull Lake)	3104D	2		0.43	Jct.3104 signed (near Bull Lake)	Bull Lake Inlet
I- 70.0	CHOCOLATE-RUWAW LOOP (Bull to Choc. 2)	3104D	2	NS	0.50	Bull Lake Inlet	Chocolate Lake #2 North Camps
I- 70.1	CHOCOLATE-RUWAW LOOP (Choc. 2 - Ruwau)	3104D	1	NS	0.84	Chocolate Lake #2 North Camps	Ruwau Lake Outlet
I- 70.2	CHOCOLATE-RUWAW LOOP (Ruwau - Long Lk)	3104D	2	NS	0.66	Ruwau Lake Outlet	Jct.3104 signed (above Long Lake)
I- 71.0	GABLE LAKES	3005	2	NS	1.22	JM Wilderness Boundary	Approx 2 miles up trail, top of set of switchbacks
I- 72.0	GABLE LAKES	3005	1	NS	1.79	Approx 2 miles up trail, top of set of switchbacks	Mine above 1st Gable Lake
I- 73.0	ELDERBERRY CANYON	3011	0		1.50	JM Wilderness Boundary	Lambert Mine
I- 74.0	ITALY PASS	2908	2	NS	1.81	Jct.3002ANS near Honeymoon Lake	Granite Park, Lakes and Slabs
I- 75.0	ITALY PASS	2908	1	NS	2.37	Granite Park, Lakes and Slabs	INF Boundary @ Pass
I- 76.0	HORTON LAKES	3006	2		4.43	JM Wilderness Boundary	Lower Horton Lake
I- 77.0	BASIN MOUNTAIN	3006A	0		3.00	Jct.3006 (Just past Wilderness Boundary)	Mine remnant in basin
I- 78.0	LONGLEY RESERVOIR	3007	2		2.22	JM Wilderness Boundary	Longley Res. (outlet/dam)
I- 79.0	LAMARCK LAKES (to Grass Lk Jct)	3004	3		0.43	JM Wilderness Boundary	Jct.Grass Lake Spur Trail (#3004A)
I- 80.0	LAMARCK LAKES	3004	2		1.25	Jct.Grass Lake Spur Trail (#3004A)	Jct.Lamarck Col Trail (#3004CNS)
I- 80.1	LAMARCK LAKES (Upper Lake Spur)	3004	1	NS	0.25	Jct.Lamarck Col Trail (#3004CNS)	Upper Lamarck Lake
I- 81.0	GRASS LAKE SPUR	3004A	2		0.47	Jct.3004	Grass Lake E end.
I- 82.0	GRASS LAKE OUTLET	3004B	1	NS	0.83	JM Wilderness Boundary	Grass Lake
I- 83.0	LAMARCK COL	3004C	1	NS	2.59	Jct.3004 (Lamarck Lk)	Tarn below Col
I- 84.0	PINE CREEK PASS	3002	3		4.51	JM Wilderness Boundary	INF Boundary @ Pass
I- 85.0	HONEYMOON LAKE SPUR	3002A	2		0.10	Jct.Pine Creek Pass (#3002)	Camps, Eastside Honeymoon Lake
I- 86.0	PIUTE PASS	3001	3		4.52	JM Wilderness Boundary	INF Boundary @ Pass
I- 87.0	SABRINA BASIN	3101	3		4.80	JM Wilderness Boundary	Jct. Hungry Packer Lake Trail, (#3101F)

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini	
I- 88.0	SABRINA BASIN	3101	2	0.51	Jct. Hungry Packer Lake Trail, (#3101F)	Midnight Lake	
I- 89.0	DONKEY LAKES	3101A	2	1.05	Jct.3101 near Blue Lake	Donkey Lake	
I- 90.0	BABOON LAKE	3101B	1	1.17	Jct. 3101A (Donkey Lake)	Baboon Lake	
I- 91.0	EMERALD LAKES	3101C	2	0.42	Jct.3101 (Sabrina Basin) past Blue Lake	Camps @ Emerald Lake	
I- 92.0	DINGLEBERRY STOCK FORD	3101D	3	0.16	Jct.3101 (Sabrina Basin)	Jct.3101 (Sabrina Basin)	
I- 93.0	TOPSY TURVY LAKE (to falls)	3101E	2	0.34	Jct.3101 (past Dingleberry Lake)	Campsite before Pee Wee lake (before Topsy)	
I- 94.0	HUNGRY PACKER LAKE	3101F	2	1.24	Jct.3101	Hungry Packer Lake	
I- 95.0	MOONLIGHT LAKE (Falls camp)	3101G	2	0.40	Jct.3101C (near Sailor Lake)	Camps @ Moonlight Falls before Lake	
I- 96.0	TREASURE LAKES	3104B	3	2.18	Jct.3104 (just past Wild B)	Creek Xing Between Lks. 1 & 2	
I- 97.0	TYEE LAKES (to South Fk)	3102	3	1.38	JM Wilderness Boundary	Tyee Lakes #3, Outlet	
I- 98.0	TYEE/GEORGE LAKES (to Sabrina)	3102	2	3.73	Tyee Lakes #3, Outlet	Jct.3101 (0.8 m from TH)	
Fish Creek, Convict, McGee -- Inyo NF							
I- 99.0	JUNCTION (Pond Lily Lake)	2619	0	2.80	Jct. 2622.2 (Fish Creek) 2.7miles NW Island xing	Middle Fork San Joaquin	
I- 100.0	FISH CREEK	2622	3	17.64	AA/JM Wild Boundary (@ Crater Creek Crossing)	Jct.2000.3 PCT	
I- 101.0	UPPER CRATER MEADOWS	2645	2	0.64	Jct.2000.3 PCT @ Upper Crater Mdw.	AA/JM Wild Boundary (@ Crater Creek Crossing)	
I- 102.0	DEER CREEK	2706	2	1.68	Jct. 2000.3 PCT @ Deer Crk.	Campsite/Meadow below lakes	
I- 103.0	DEER CREEK	2706	1	2.09	Campsite/Meadow below lakes	Jct.2708 @ Deer Lakes	
I- 104.0	MAMMOTH PASS -CRATER CUTOFF	2707	3	1.27	JM Wilderness Boundary	Jct.2000.3 PCT @ Up Cra Mdw.	
I- 105.0	MAMMOTH CREST	2708	2	3.70	JM Wilderness Boundary	Deer Lakes, Campsites Eastern Lake	
I- 106.0	MAMMOTH CREST (Deer Lks to Duck Pass)	2708	1	NS	Deer Lakes, Campsites Eastern Lake	Jct.2710 Duck Pass Tr @ Pass (500ft. East)	
I- 107.0	PUMICE BUTTE	2713	1	2.20	Jct.2000.3	Pumice Butte	
I- 108.0	RIM	2723	1	1.02	AA/JM Wilderness Boundary	Jct.2708 @ Mammoth Crest	
I- 109.0	EMERALD LAKE TO SKELTON LAKE	2709A	3	0.37	Jct.2709 - Signed	Jct.2709BNS -W end Emerald Lake, Signed	
I- 110.0	EMERALD LAKE TO SKELTON LAKE	2709A	2	NS	0.84	Jct.2709BNS -W end Emerald Lake, Signed	Jct. 2710 - 300 ft. before Skelton Lk.

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 111.0	SKY MEADOWS	2709B	2 NS	2.00	Jct.2709A @ Emerald Lake W end	Small Lake @ top of W end Mdw.
I- 112.0	DUCK PASS	2710	3	5.58	JM Wilderness Boundary	Jct.2000.3 PCT @ Duck Creek
I- 113.0	ARROWHEAD LAKE SPUR	2710B	2	0.61	Jct.2710 - 1 mile up (Signed)	Arrowhead Lake Inlet (W end)
I- 114.0	WOODS LAKES	2710C	2	1.12	Jct. 2710 @ Skelton Lake	2nd Woods Lake
I- 115.0	HEART LAKE	2719	3	0.28	JM Wilderness Boundary	Heart Lake
I- 116.0	VALENTINE LAKE	2801	2	2.06	JM Wilderness Boundary	Valentine Lake outlet
I- 117.0	CONVICT CREEK	2802	2	1.91	JM Wilderness Boundary (W end of Convict Lake)	Washout at Convict Cr and Genevieve Outlet Creek
I- 117.1	CONVICT CREEK	2802	2 NS	1.21	Washout at Convict Cr and Genevieve Outlet Creek	Northeast end of Mildred Lake
I- 117.2	CONVICT CREEK	2802	2	1.06	Northeast end of Mildred Lake	North end Dorothy lake, at Bighorn Lake Trail Jct.
I- 117.3	CONVICT CREEK	2802	2	3.33	North end Dorothy lake, at Bighorn Lake Trail Jct.	Cloverleaf lake
I- 118.0	DOROTHY LAKE SPUR	2802A	2	0.95	Jct. 2802 @ Dorothy Lake Outlet	Camps @ SE end of Dorothy Lake
I- 119.0	LAUREL LK. TO EDITH LK.	2804	2	3.80	Rd.4S86	Edith Lake (UT continues to Cloverleaf Lake)
I- 120.0	BALDWIN CANYON	2902C	2	1.20	Jct.2902 - McGee Pass Trail	Jct Baldwin Cutoff
I- 121.0	BALDWIN CANYON	2902C	2	0.50	Jct Baldwin Cutoff	Tarn approx 1/2 mile above Baldwin Cutoff Jct
I- 121.1	BALDWIN CANYON	2902C	1 NS	2.70	Tarn approx 1/2 mile above Baldwin Cutoff Jct	Scheelore Mine - end of road
I- 122.0	STEELHEAD LAKE	2902D	2	1.31	Jct. 2902 past Baldwin Canyon	Steelhead Lake
I- 123.0	GRASS LAKE SPUR (McGee)	2902E	2	0.15	Jct.2902D	Grass Lake
I- 124.0	BALDWIN CUTOFF	2902F	2	0.25	McGee Pass Trail (below Steelhead Jct)	McGee Pass Trail (Above Steelhead jct)
I- 125.0	BIG MCGEE LAKE	2902G	2	0.50	Jct.2902	Big McGee Lake, campsites W end
I- 126.0	HOPKINS PASS	2907	1 NS	1.00	Jct.2902.1, campsites at west side of McGee Lake	INF Boundary @ Pass
I- 127.0	MCGEE PASS	2902	3	14.40	JM Wilderness Boundary (W of Buzztail Spring)	Jct. 2000.3 PCT @ Tully Hole
I- 128.0	PIKA LAKE	2710D	2	1.08	Jct.2710 @ Duck Pass, Signed	Pika Lake Outlet
I- 129.0	PURPLE LAKE - CASCADE VALLEY	2712	3	2.87	Jct.2000.3 (PCT) near Purple Lake Outlet	Jct.2622
I- 130.0	RAM LAKE (To camps)	2807	2	1.08	Jct.2000.3 (PCT) near Purple Lake Outlet	Ram Camp Meadow, Jct.spur to sites

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 131.0	RAM LAKE (To bench)	2807	1	0.65	Ram Camp Meadow, Jct.spur to sites	Bench below and west of Ram Lake
I- 131.1	RAM LAKE (To Lake)	2807	1 NS	0.70	Bench below and west of Ram Lake	Ram Lake, West end
I- 132.0	PACIFIC CREST NST	2000.3	3	19.55	INF/SNF @ Silver Pass	JM/AA Wilderness Boundary @ Red Cones
I- 133.0	LEE CREEK	2810	2	0.40	Jct.2902 (in SNF) (East of PCT Jct., W of Tully Lake)	"Sheep Camp"
I- 134.0	LEE CREEK	2810	1 NS	1.10	"Sheep Camp"	NE Lee Lake
I- 135.0	HORTENSE LAKE	2811	0	1.50	Jct.2000.3 PCT near Silver Pass	Hortense Lake
I- 136.0	TULLY LAKE	2902H	2	0.30	Jct.2902 North of Lake	Tully Lake, campsite
I- 137.0	BAXTER PASS	3427	1 NS	6.32	JM Wilderness Boundary	INF Boundary @ Pass
I- 138.0	BIRCH LAKE (lower)	3302	2	2.59	JM Wilderness Boundary	1/3 mile below Birch Lake (willows, rocky)
I- 139.0	BIRCH LAKE (top .4 mile)	3302	1 NS	0.40	1/3 mile below Birch Lake (willows, rocky)	Birch Lake
I- 140.0	NEW ARMY PASS	3513	3	4.79	Jct.3516 (@ Cottonwood Crk Xing)	INF Boundary @ Pass
I- 141.0	COTTONWOOD LAKE #1 CUTOFF	3513A	3	0.30	Jct.3513 (east of Lake 1)	Jct.3516 (East of Lake 1)
I- 142.0	COTTONWOOD LAKE #2 CUTOFF	3513B	2 NS	0.90	Jct.3513 (between Lks.1 & 2)	Jct.3516 (@ Lk.3)
I- 143.0	COTTONWOOD LAKES	3516	3	2.83	GT/JM Wilderness Boundary	Jct.3513B @ Cottonwood Lake #3, North End
I- 144.0	COTTONWOOD LAKES	3516	2	0.35	Jct.3513B @ Cottonwood Lake #3, North End	Cottonwood Lake #5
I- 145.0	MUIR LAKE	3516C	2	0.60	Jct.3516	Muir Lake
I- 146.0	CIRQUE LAKE	3523	3	0.47	Jct.3513	Jct.3523ANS (@ South Fork Creek crossing)
I- 147.0	CIRQUE LAKE	3523	2	0.77	Jct.3523ANS (@ South Fork Creek crossing)	Cirque Lake
I- 148.0	SOUTH FORK COTTONWOOD CREEK	3523A	2 NS	0.74	GT/JM Wilderness Boundary	Jct.3523
I- 149.0	LITTLE COTTONWOOD CREEK	3610	2	0.21	GT/JM Wilderness Boundary	Jct.3516 (before Golden Trout Camp)
I- 150.0	BAKER SUMMIT	3103	2	2.46	JM Wilderness Boundary	JM Wilderness Boundary
I- 151.0	GOLDEN TROUT LAKE	3306	2 NS	1.86	JM Wilderness Boundary	Golden Trout Lake Outlet
I- 152.0	GOLDEN TROUT LAKE NORTH SPUR	3306A	1 NS	0.94	Jct.3306 (no sign, 1.9m up 3306)	Upper, 2nd Lake
I- 153.0	KEARSARGE PASS	3307	3	3.99	JM Wilderness Boundary	INF Boundary @ Pass

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 154.0	MATLOCK LAKE	3307B	2	0.57	Jct.3307 (tween Gilbert & Flower Lks.)	Matlock Lake
I- 155.0	GRAND GROUP MINE	3315	1	1.50	JM Wilderness Boundary	Grand Group Mine
I- 156.0	PARKER CANYON	3423	0	4.50	JM Wilderness Boundary	Parker Lakes
I- 157.0	SARDINE LAKE	3425	1	5.00	Rd.13S17B @ Wild Boundary	Sardine Lake
I- 158.0	TUTTLE CREEK ASHRAM	3521	2	0.80	JM Wilderness Boundary	Monastery
I- 159.0	DIAZ CREEK	3526	0	3.50	JM Wilderness Boundary	INF Boundary
I- 160.0	MEYSAN LAKES	3403	3 SP	3.64	JM Wilderness Boundary	Grass Lake (Signed), Meadow, Camps
I- 161.0	MEYSAN LAKES	3403	2 SP	1.08	Grass Lake (Signed), Meadow, Camps	Meysan Lake
I- 162.0	NORTH FORK BIG PINE CREEK	3205	3	5.11	JM Wilderness Boundary	Jct. 3205C/3205F @ 4th lake
I- 163.0	NORTH FORK BIG PINE CREEK	3205	2	1.35	Jct. 3205C/3205F @ 4th lake	6th Lake - campsite
I- 164.0	BLACK LAKE LOOP	3205C	3	1.65	Jct.3205 (near 1st Lake)	Jct.3205 (@ 4th Lake)
I- 165.0	PALISADE GLACIER	3205D	2 NS	0.87	Jct.3205 (tween 3 & 4 Lake)	Sam Mack Meadows @ Cr Xing (jct. Use trl.)
I- 166.0	PALISADE GLACIER	3205D	1 NS	1.09	Sam Mack Meadows @ Cr Xing (jct. Use trl.)	Moraine (trl.dissapates before glacier)
I- 167.0	FOURTH LAKE CUTOFF	3205E	2	0.20	Jct.3205C	Jct.3205
I- 168.0	FIFTH LAKE SPUR	3205F	2	0.40	Jct.3205/3205C (@ 4th Lk.)	Jct.3205 (@ 5th Lk.)
I- 169.0	SIXTH LAKE HIKER	3205G	1 NS	0.50	Jct.3205	Sixth Lake
I- 170.0	SUMMIT LAKE	3205H	2	0.20	Jct.3205 (past 4 & 5 Lks.)	Summit Lake (large campsite)
I- 171.0	JIGSAW PASS	3206	0	2.50	Jct.3205 near 5th Lake	Jct. 3104 (Bishop Pass)
I- 172.0	NORTH FORK LONE PINE CREEK	3404A	1 SP	3.88	Jct.3404 @ N.Fork Lone Pine Crk.	Iceberg Lake
I- 173.0	RED LAKE	3303	2	3.39	JM Wilderness Boundary	Red Lake
I- 174.0	STECKER FLAT	3303A	1	1.47	JM Wilderness Boundary	Stecker Flat
I- 175.0	SAWMILL PASS	3401	2	6.58	JM Wilderness Boundary	INF Boundary @ Pass
I- 176.0	SOUTH FORK BIG PINE CREEK	3207	2	1.20	JM Wilderness Boundary	Willow Lake
I- 177.0	SOUTH FORK BIG PINE CREEK	3207	1 NS	1.22	Willow Lake	Brainard Lake

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 178.0	SHEPHERD PASS	3402	2		9.25 JM Wilderness Boundary	Edge of Moraine, rocky, loose and steep
I- 179.0	SHEPHERD PASS	3402	1		0.50 Edge of Moraine, rocky, loose and steep	INF Boundary @ Pass
I- 180.0	JUNCTION PASS	3402B	1	NS	2.74 Jct.3402 (3/4m past "Anvil Camp")	INF Boundary @ Pass
I- 181.0	GEORGE CREEK	3422NS	0		5.50 JM Wilderness Boundary	Williamson Lake
I- 182.0	TABOOSE PASS	3304	2		6.23 JM Wilderness Boundary	INF Boundary @ Pass
I- 183.0	SHINGLE MILL BENCH	3304A	1		1.68 Jct.3304 Taboose Pass)	Shingle Mill Bench
I- 184.0	MOUNT WHITNEY	3404	4	SP	7.84 JM Wilderness Boundary (near N.Fk Lone Pine Cr)	INF Boundary @ Trail Crest
Mono Creek, Rock Creek – Inyo NF						
I- 185.0	HILTON LAKES	2904	3		3.38 JM Wilderness Boundary	Jct.2942 (between 2nd & 3rd Lk.)
I- 186.0	PINE GROVE TO HILTON LAKES	2904A	2	NS	0.16 JM Wilderness Boundary	Jct.2904
I- 187.0	HILTON CUTOFF	2904B	0		0.77 Jct.2904	Jct.2904
I- 188.0	HILTON RIDGE	2904C	0		2.44 Jct.2904	Jct.2942 near Davis Lake
I- 189.0	MCGEE CREEK TO HILTON CREEK	2941	3		0.72 JM Wilderness Boundary	Jct.2942 (Hilton Creek Trl. Just into Wilderness)
I- 190.0	HILTON CREEK (to Jct above Lake 2)	2942	3		4.70 JM Wilderness Boundary	Hilton Lake Trail Jct above Lake 2
I- 191.0	HILTON CREEK (to 3rd Lake)	2942	2		1.20 Hilton Lake Trail Jct above Lake 2	3rd Hilton Lake Outlet
I- 192.0	HILTON CREEK (to 4th Lake)	2942	2		0.59 3rd Hilton Lake Outlet	Hilton Lake #4
I- 193.0	DAVIS LAKE SPUR	2942A	2		0.20 Jct.2942	Camps East of Inlet Creek
I- 193.1	DAVIS LAKE SPUR	2942A	2		0.60 Camps East of Inlet Creek	Penninsula @ North end of Lake, across inlet creek
I- 194.0	MONO PASS	2901	3		3.27 JM Wilderness Boundary near Mack Lake	Mono Pass (INF Boundary)
I- 195.0	MONO PASS PACK STATION	2901A	3		0.32 JM Wilderness Boundary near Mack Lake	Jct.2901
I- 196.0	RUBY LAKE	2901B	2		0.30 Jct.2901 approx. 2 miles up/S	Ruby Lake
I- 197.0	LITTLE LAKES VALLEY	2912	3		3.09 Jct. 2901 (0.5 mile from TH)	Morgan Pass
I- 198.0	LONG LAKE SPUR	2912A	2		0.13 Jct.2912 (Morgan Pass) S end Long Lake	Camps, S side long Lake
I- 199.0	CHICKENFOOT LAKE	2912B	2		0.31 Jct.2912 (Morgan Pass) N end of Long Lake	Camps, S side Chickenfoot Lake

Ref #	Trail Name	Trail #	Alt2 Mod. TC	Seg Mile	Beginning Termini	End Termini
I- 200.0	GEM LAKES	2912C	2 NS	0.39	Jct.2912 near Morgan Pass	Gem Lakes
I- 201.0	MORGAN PASS	2911	3	1.66	JM Wilderness Boundary	Morgan Pass
I- 202.0	TAMARACK LAKES	3003	3	2.57	JM Wilderness Boundary	Jct. Dorothy Lake Trail (# 3003F)
I- 203.0	TAMARACK LAKES	3003	2	1.35	Jct. Dorothy Lake Trail (# 3003F)	N end 2nd Tamarack Lake
I- 204.0	FRANCIS LAKE	3003E	2	0.80	Jct.3003 near Kenneth Lake	Francis Lake
I- 205.0	DOROTHY LAKE LOOP	3003F	2	2.77	JM Wilderness Boundary	Jct.3003 (S of Francis Lk. Jct.)

Exhibit 5
Kaiser Wilderness and Non-Wilderness Use Trails

Analysis Unit	Use Trail ID#	Length (miles)	Alt 3	Comments
Clover	CLO01	0.2	P	Stay on Roads 5S88, 5S07, and 4S81 to access Road 4S81B.
Clover	CLO02	0.2	A	Periodic monitoring due to resource concern.
Clover	CLO03	1.2	P	Stay on system trails (roads) and use trail CLO05.
Clover	CLO04	0.4	P	Parallels Miller Meadow Trail 24E26. Stay on road 5S34Y.
Clover	CLO05	0.5	A	
Clover	CLO06	0.3	P	Parallels system trail.
Clover	CLO07	0.3	P	Parallels approved use trail (CLO02).
Clover	CLO08	0.4	A	
Dinkey Front Country	DFC01	1.2	A	Periodic monitoring due to resource concern.
Dinkey Front Country	DFC02	0.5	A	
Dinkey Front Country	DFC03	0.3	A	
Dinkey Front Country	DFC04	0.3	A	
Dinkey Front Country	DFC05	0.3	P	Parallel multiple roads and approved user trails.
Dinkey Front Country	DFC06	0.3	A	Periodic monitoring due to resource concern.
Edison	EDI01	0.3	A	
Edison	EDI02	0.7	A	
Edison	EDI03	0.6	P	
Edison	EDI04	0.5	A	
Edison	EDI05	0.3	A	
Edison	EDI06	0.5	A	
Edison	EDI07	0.4	P	Parallels lower dam road.
Edison	EDI08	0.6	A	
East Huntington	HNE01	0.6	A	
East Huntington	HNE02	0.2	A	
East Huntington	HNE03	3.0	A	
East Huntington	HNE04	2.1	P	Parallels HNE03 (consider approval if used for day ride loop).

Analysis Unit	Use Trail ID#	Length (miles)	Alt 3	Comments
Florence	FLO01	0.3	A	Used to access Jackass Meadow from HS spike station.
Florence	FLO02	0.1	A	
Kaiser	KAI01	0.4	P	Parallels system trail.
Kaiser	KAI02	0.7	A	Stock permitted w/in ¼ mile of Walling Lake when trail is repaired. Periodic monitoring due to resource concern.
Nelder	NED01	0.6	A	Loop that follows Big Creek via Dillon orchard to pack station; along with NED02 and NED12).
Nelder	NED02	0.4	A	Loop that follows Big Creek via Dillon orchard to pack station; along with NED01 and NED12.
Nelder	NED03	0.5	A	Periodic monitoring due to resource concerns.
Nelder	NED05	0.7	A	
Nelder	NED06	0.1	A	
Nelder	NED07	0.3	A	Periodic monitoring due to resource concerns.
Nelder	NED08	0.6	A	
Nelder	NED09	2.3	P	To YNP via Buffin Mdw.
Nelder	NED10	0.2	A	
Nelder	NED11	1.4	P	N side of Big Ck.
Nelder	NED12	1.1	A	Adjacent to N side of Big Ck.
Nelder	NED13	0.7	A	Must access via NED17.
Nelder	NED14	0.5	P	Loop to Big Creek from NS03.
Nelder	NED15	0.6	A	Running N and adjacent to Rd 6S07, part of 1 hr loop.
Nelder	NED16	2.2	A	½ ride return from YNP, W of Buffin Mdw.
Nelder	NED17	0.2	A	Authorized use at current low use level, if increased use occurs, re-evaluate.
Nelder	NED18	1.3	A	
Nelder	NED19	0.8	A	Parallels road 6S07.
Nelder	NED20	0.8	P	Resource concerns.
Nelder	NED21	0.6	P	Goat Mdw transfer station to YNP (segment 2). Unable to locate trail.
Nelder	NED22	0.4	A	Westerly trail from Big Ck to Pack Station.
Nelder	NED23	0.4	A	
Nelder	NED24	0.6	A	
Nelder	NED25	1.2	P	Resource concerns, proximity to meadow.

Exhibit 6 – Red Area Use Allocations

“Red” Areas		
Wilderness Area	Location	Packer- Service Day Allocation*
Ansel Adams Wilderness	Garnet Lake	Reds Meadow Pack Station - 152
Ansel Adams Wilderness	Shadow Creek Corridor	Reds Meadow Pack Station - 76
Ansel Adams Wilderness	Ediza Lake	Reds Meadow Pack Station - 102
Ansel Adams Wilderness	Sadler Lake	Minarets Pack Station - 65
John Muir Wilderness	Iva Belle	Reds Meadow Pack Station - 27
John Muir Wilderness	Genevieve Lake	Mammoth Lakes Pack Outfit - 9 McGee Creek Pack Station - 35
John Muir Wilderness	Purple Lake	Mammoth Lakes Pack Outfit - 304 Rock Creek Pack Station - 11
John Muir Wilderness	Round Lake	McGee Creek Pack Station - 59
John Muir Wilderness	Davis Lake (Hilton)	McGee Creek Pack Station - 24 Rock Creek Pack Station - 312
John Muir Wilderness	Second Lake (Hilton)	McGee Creek Pack Station - 9 Rock Creek Pack Station - 269
John Muir Wilderness	Long Lake (Bishop Pass)	Rainbow Pack Outfitters - 20
John Muir Wilderness	Long Lake (Little Lakes Valley)	Rock Creek Pack Station - 3
John Muir Wilderness	Gem Lake (Little Lakes Valley)	Rock Creek Pack Station - 2
John Muir Wilderness	Honeymoon Lake (Pine Creek)	Pine Creek Pack Station - 50
John Muir Wilderness	Elba, Moon and “L” Lakes	Pine Creek Pack Station - 23
*John Muir Wilderness	Hutchinson Meadow	Rock Creek Pack Station - 5 Pine Creek Pack Station - 11 High Sierra Pack Station - 24 Bishop Pack Outfitters - 23 Rainbow Pack Outfitters - 2
John Muir Wilderness	Golden Trout Lakes (Humphreys Basin)	Bishop Pack Outfitters - 109
John Muir Wilderness	Rae Lake	Clyde Pack Outfit - 8
John Muir Wilderness	Guest Lake	0

Exhibit 6 – Red Area Maps

YTPS is not allocated use in any red areas- no maps are included in this Op Plan.

Exhibit 7 – Red Area Use Allocations

“Red” Areas		
Wilderness Area	Location	Packer- Service Day Allocation*
Ansel Adams Wilderness	Garnet Lake	Reds Meadow Pack Station - 152
Ansel Adams Wilderness	Shadow Creek Corridor	Reds Meadow Pack Station - 76
Ansel Adams Wilderness	Ediza Lake	Reds Meadow Pack Station - 102
Ansel Adams Wilderness	Sadler Lake	Minarets Pack Station - 65
John Muir Wilderness	Iva Belle	Reds Meadow Pack Station - 27
John Muir Wilderness	Genevieve Lake	Mammoth Lakes Pack Outfit - 9 McGee Creek Pack Station - 35
John Muir Wilderness	Purple Lake	Mammoth Lakes Pack Outfit - 304 Rock Creek Pack Station - 11
John Muir Wilderness	Round Lake	McGee Creek Pack Station - 59
John Muir Wilderness	Davis Lake (Hilton)	McGee Creek Pack Station -24 Rock Creek Pack Station - 312
John Muir Wilderness	Second Lake (Hilton)	McGee Creek Pack Station -9 Rock Creek Pack Station - 269
John Muir Wilderness	Long Lake (Bishop Pass)	Rainbow Pack Outfitters - 20
John Muir Wilderness	Long Lake (Little Lakes Valley)	Rock Creek Pack Station - 3
John Muir Wilderness	Gem Lake (Little Lakes Valley)	Rock Creek Pack Station - 2
John Muir Wilderness	Honeymoon Lake (Pine Creek)	Pine Creek Pack Station - 50
John Muir Wilderness	Elba, Moon and “L” Lakes	Pine Creek Pack Station - 23
*John Muir Wilderness	Hutchinson Meadow	Rock Creek Pack Station - 5 Pine Creek Pack Station - 11 High Sierra Pack Station - 24 Bishop Pack Outfitters - 23 Rainbow Pack Outfitters - 2
John Muir Wilderness	Golden Trout Lakes (Humphreys Basin)	Bishop Pack Outfitters - 109
John Muir Wilderness	Rae Lake	Clyde Pack Outfit - 8
John Muir Wilderness	Guest Lake	0

Exhibit 8

2011 Operating Plan Red Area Maps

This exhibit is not attached and is enclosed as a separated file

(Common to all Outfitter Permits)

Exhibit 9

Table 2.17: Dinkey Lakes Wilderness System Trails

The table below list the trail classes proposed for each alternative also shown are the trails proposed for “Not Suitable for Commercial Stock” (NSCS) and “Not Recommended For Stock” (NRFS). See the descriptions in each of the alternatives for a definition of these classifications.

Abbreviations:

N = Not listed

R = Remove from system inventory

Trail Name	Trail #	AU	Length	Alt 3			Beginning Termini	Ending Termini
				NSCS	NRFS	Trail Class		
Coyote Lake	26E43	DIL COO	3.12			2	Ca. Riding & Hiking Trail 24E03 (Sec. 31)	Dinkey Lakes 27E07 (@ 1st Dinkey)
Rainbow	26E45	DIL	0.37			1	Mystery Lake 27E11 (@ Swede Lake)	Rainbow Lake
Ershim Lake	26E54	COO	1.25			R	Ca. Riding & Hiking Trail 24E03 (Sec. 24)	Dinkey Lakes Wilderness Bdy.
Ershim Lake	25E54	COO	0.75			R	Dinkey Lakes Wilderness Bdy.	Ca. Riding and Hiking Trail 24E03 (Sec. 31)
Nelson Lake	27E09	NEL HEL	3.66			1	Helms Mdw. 27E56	Nelson Lake
Hot Springs Pass	27E20	HEL	0.50			2	Helms Mdw. 27E56	Dinkey Lakes Wilderness Bdy.
Island Lake	27E30	DIL	0.62	X	X	1	Dinkey Lakes 27E07	Island Lake
East Lake	27E31	HEL	1.50			1	Helms Mdw. 27E56	East Lake
Bullfrog Lake	27E32	NEL HEL	0.50			1	Dinkey Lakes 27E07	Bullfrog Lake
Bullfrog Lake	27E32	HEL	1.50			1	Bullfrog Lake	Helms Mdw. 27E56

Trail Name	Trail #	AU	Length	Alt 3			Beginning Termini	Ending Termini
				NSCS	NRFS	Trail Class		
Helms Mdw.	27E56	DIL HEL	7.75			2	Dinkey Lakes 27E07 (@ Coyote Lake 26E43 jct.)	Frazier 28E33
Little Lake	27E59	NEL	0.71			1	Dinkey Lakes 27E07	Little Lake
Dogtooth	27E62	NEL	0.75	X	X	1	Dinkey Lakes 27E07	Dogtooth Peak
Mystery Lake	27E11	DIL	2.33			3	Dinkey Lakes 27E07 (Sec. 12)	Dinkey Lakes 27E07 (Sec. 7)
California Riding & Hiking	24E03	COO	6.75			3	Dinkey Lakes Wilderness Bdy. (Sec. 11)	Dinkey Lakes Wilderness Bdy. (Sec. 32)
Dinkey Lakes	27E07	DIL NEL	8.03			3	Dinkey Lake Wilderness Bdy. (Sec. 11)	Dinkey Lake Wilderness Bdy. (Sec. 26)
Tocher Lake	26E11	COO	0.45			R	Dinkey Lake Wilderness Bdy. (Sec. 2)	Dinkey Lake Wilderness Bdy. (Sec.35)
Perkins Cutoff	26E42	COO	0.70			R	Ca. Riding & Hiking Trail 24E03	Coyote Lake 26E43
Perkins Cutoff	26E42	COO	2.16			R	Coyote Lake 26E43	Dinkey Lake Wilderness Bdy.
Black Peak	27E08	DIL COO	2.00			2	Ca. Riding & Hiking Trail 24E03 (Sec. 31)	Dinkey Lakes 27E07 (Sec. 7)
Frazier	28E33	HEL	0.83			1	Dinkey Lake Wilderness Bdy. (Sec. 19)	Dinkey Lake Wilderness Bdy. (Sec. 25)
Frazier	28E33	HEL	0.07			1	Dinkey Lake Wilderness Bdy. (Sec. 25)	Dinkey Lake Wilderness Bdy. (Sec. 25)

Trail Name	Trail #	AU	Length	Alt 3			Beginning Termini	Ending Termini
				NSCS	NRFS	Trail Class		
Frazier	28E33	HEL NEL	0.04			1	Dinkey Lake Wilderness Bdy. (Sec. 25)	Dinkey Lake Wilderness Bdy. (Sec. 25)
Frazier	28E33	HEL	0.40			1	Dinkey Lake Wilderness Bdy. (Sec. 25)	Dinkey Lake Wilderness Bdy. (Sec. 26)
Frazier	28E33	HEL	0.13			1	Dinkey Lake Wilderness Bdy. (Sec. 26)	Dinkey Lake Wilderness Bdy. (Sec. 26)
Frazier	28E33	HEL	0.04			1	Dinkey Lake Wilderness Bdy. (Sec. 26)	Dinkey Lake 27E07

Exhibit 10

2011 Outfitter Permit Gazing Maps

This exhibit is not attached and is enclosed as a separated file

(Common to all Outfitter Permits)

Exhibit 11

These criteria have been developed for the use of the pool of service days. The initial process established to become “authorized” to use those days is as follows:

John Muir/Ansel Adams Wilderness -Day Rides

Permit Administrator/District Ranger will certify eligibility for use of pool days, and provide documentation to the Inyo National Forest Reservation Office upon the determination that the criteria have been met. Pack stations should anticipate when this review is necessary by closely tracking their service day use, and should allow at least two weeks to ensure enough time for review and approval. **A request for this review must be submitted in writing on the attached form.**

The decision to approve or disapprove use of pool days will be based on the following criteria:

1) At the time of the request for review, approximately 90% of your day ride allocation has been utilized.

Upon certification of eligibility, the Permit Administrator will contact the **Inyo Reservation Office** to notify them of your ability to access the day ride pool. To use days from this pool the pack stations will contact the **Inyo Reservation Office directly at (760) 873-2492**

John Muir/Ansel Adams Wildernesses-Overnight Service Day Pool

Permit Administrator/District Ranger will certify eligibility for use of pool days, and provide documentation to the Inyo National Forest Reservation Office upon the determination that the criteria have been met. Pack stations should anticipate when this review is necessary by closely tracking their service day use, and should allow at least two weeks to ensure enough time for review and approval. **A request for this review must be submitted in writing on the attached form.**

The decision to approve or disapprove use of pool days will be based upon the following criteria:

1) At the time of request for review, most of your assigned service days (approximately 90% of the assigned allocation) has been utilized or reserved (including anticipated walk-in reservations based on historical use)

2) Reported trips did occur and those reserved are actually booked (evidence may be required to support your request)

3) Trips (unless those approved in advance by the Forest Service) did not overlap services being provided by resident pack stations in areas where they are primarily operating.

Upon certification of eligibility, the Permit Administrator will notify both the Inyo National Forest Reservation Office and the High Sierra Front Desk in Prather. **To use days from the overnight pool, pack stations will directly contact the High Sierra District Front Desk (559)855-5355**

All pack stations utilizing days from the service pool will be audited (following the end of the season) to ensure all days met the above criteria. If it is found that they do not, that pack station may not be eligible for use of pool days in the following calendar year.

