


JUNE MOUNTAIN SKI AREA



OPERATING PLAN 2013-2014

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Accepted and Submitted by:  Date: 7/11/13  
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## **I. Introduction**

### **A. Purpose**

1. The purpose of this June Mountain Ski Area (JMSA) Operating Plan (the "Operating Plan" or the "Plan") is to comply with Section III.C of the United States Department of Agriculture (USDA) Forest Service Ski Area Term Special Use Permit (the "Permit") under which JMSA operates. The Operating Plan describes the services provided, directly and indirectly, to forest visitors who are guests of JMSA. The Operating Plan also assists the Inyo National Forest with its responsibility to monitor the permit holder's performance and to ensure compliance with the terms of the Permit.
2. In accordance with Section III, C, 1-12, this Operating Plan addresses the following subjects: Ski Patrol and First Aid; Communications; Signs; General Safety and Sanitation; Erosion Control; Accident Reporting; Avalanche Control; Search and Rescue; Boundary Management; Vegetation Management; Designation of Representatives; and, Trail Routes for Nordic Skiing. In addition to these basic requirements, this Operating Plan also addresses Lift Operations, Maintenance and Safety, and Summer Operations.

### **B. June Mountain Ski Area**

1. Mammoth Mountain Ski Area LLC ("MMSA"), a Delaware Limited Liability Corporation, owns and operates the JMSA, including the facilities and infrastructure both on and off the mountain. JMSA is located in the eastern Sierra Nevada mountain range of California, adjacent to the Town of June Lake. June Mountain commenced operations in 1961 and was operated under the original ownership until 1986, when it was purchased by MMSA. Elevations of the area range from 7,510 to 10,174 feet. Snowfall averages 250 inches per year. The ski season normally starts for the Christmas holiday period with both natural and man-made snow and operates through mid-April.
2. In June 2012, MMSA ceased public operations at JMSA. With the submission and approval of this Operating Plan, MMSA intends to return to normal operations at JMSA.
3. Uphill facilities consist of eight ski and surface lifts with a combined uphill capacity is approximately 9,800 skiers per hour. The estimated on-mountain capacity is 4,000 SAOT. With over 35 ski runs, June Mountain offers a variety of terrain: 35% beginner, 45% intermediate, and 20% advanced.
4. In addition to JMSA, MMSA also operates Mammoth Mountain Ski Area, one of the largest ski areas in North America, with a capacity of up to 24,000 skiers at one time (SAOT) as allowed in the 1990 permit decision memo, and averages approximately 1.2 million skier visits per season. Many of JMSA's operational functions are carried out at MMSA, allowing JMSA to maintain a more streamlined staff but still utilize the many in-house services operated by MMSA.

### **C. Term and Amendment**

1. This Plan shall remain in effect continuously, shall be reviewed annually, and shall be amended if necessary. Amendments to this Operating Plan may be made by letter, after being reviewed and signed by the Forest Supervisor or his designee, and the permit holder. Copies of amendments will be kept on file with the approved Operating Plan.

### **D. Vicinity and Area**

1. This Plan covers National Forest Service lands in all or portions of: Township 2S, Range 26E, Sections 14, 15, 22 – 26.

### **E. Referenced Documents**

1. All plans, manuals and other documents referenced in this Operating Plan are available for review by the Forest Service. Most documents are available to all JMSA employees via MMSA/JMSA's Company Intranet. All referenced documents, as well as the location where they can be obtained, are listed in Appendix A.

## **II. Ski Patrol and First Aid**

### **A. Ski Patrol Duties**

1. Ski Patrol is responsible for providing sufficient personnel, equipment, and facilities to perform rescue, first aid, and transportation of injured persons, and for patrolling the slopes for identification and mitigation of hazards. Ski Patrol is also responsible for all avalanche control work.

### **B. Ski Patrol Qualifications**

1. JMSA provides Ski Patrol that meets or exceeds the minimum requirements of the National Ski Patrol System.

2. JMSA's Ski Patrol will be staffed by approximately 10 full time professional paid patrollers. The paid staff is augmented on certain weekend and holiday periods with volunteer members of the National Ski Patrol and with members of the MMSA Ski Patrol. Ski Patrol candidates must be certified in American Red Cross Emergency Response and CPR and/or as an Emergency Medical Technician. Candidates must be expert skiers (as determined by Patrol Supervisors by on-slope testing) and must be sufficiently physically fit to carry out tasks assigned. Prior to being allowed to wear the Ski Patrol uniform and perform unsupervised work, Patrol Supervisors must be satisfied that the new patrollers are proficient in the following categories: patrol first aid and specialized equipment; toboggan handling; lift evacuation; cliff rescue; ski cutting for avalanche control; avalanche rescue, including use of rescue beacons; sweep procedures; mountain code enforcement; and, public contact.

3. It is the responsibility of the Ski Patrol Director to see that a copy of all current cards/certificates are filed in the individual employee's personnel file.



These certificates are available for review by the Forest Service.

4. JMSA is responsible for judging the competency of individual Ski Patrollers. However, if deficiencies exist or are observed, the Forest Officer will notify the management verbally or in writing.

### **C. Ski Patrol Staffing**

1. All Ski Patrollers are under the direction of the Ski Patrol Director. The Ski Patrol Director determines adequate staffing levels. Managers and Supervisors assist the Director and are responsible for their respective management and supervisory areas in the Director's absence. Various "pods" of chairlifts are within each management area, depending on which lifts are running on any given day or at any given time. Each pod has a number of patrollers assigned to it, with one patroller designated in charge. A minimum of one patroller remains on standby to cover accidents in each pod at all times during lift operations. If a pod is uncovered at any time, the pod at the next highest level on the mountain covers that pod.

2. Ski Patrol maintains first aid rooms at each of the former QMC buildings (each with a capacity of four beds). A Patrol First Aid Room Attendant is on duty at all times during winter operations.

3. A daily record of assignments is recorded by the Ski Patrol Director, and a copy is kept in the Ski Patrol Office. All of these records are available for review by the Forest Service.

### **D. Ski Patrol Training**

1. Training is under the direction of the Ski Patrol Director. Specialized training in avalanche control, explosives handling, military weapons, and first aid is the responsibility of the Ski Patrol Director. Training includes both classroom and on-mountain. Written tests, performance evaluations, certifications and card copies are maintained by the Director. A record of all Ski Patrol training sessions is maintained by the Director. All of these records are available for review by the Forest Service.

### **E. Ski Patrol and Hill Safety**

1. Areas frequented by skiers are patrolled on a daily basis, or more frequently if needed. Runs are patrolled to identify and mitigate hazards, maintain signing and hazard markers, provide assistance to skiers, and enforce mountain regulations. Visibility of patrollers is important for promotion of safe skiing by visitors and for access to the Patrol by those in need of services.

2. Ski Patrol assists in the enforcement of proper mountain etiquette, the Responsibility Code, and reckless skiing/snowboarding. Ski Patrol spends time monitoring activities on the mountain, especially in congested areas. Patrol explains to individuals why their actions are endangering themselves and others, offers suggestions on more appropriate behavior, and depending on circumstances, issues warnings. In some cases, lift privileges are revoked, if



deemed necessary for public safety. If necessary, the Mountain Security Department and the Mono County Sheriff's Department are available for assistance.

### **III. Communications**

#### **A. Communications and Marketing**

1. Communications and Marketing for JMSA will be jointly handled by JMSA and MMSA Marketing staff, with use of outside contractors as necessary.
2. Pursuant to Clause IX, E, JMSA/MMSA includes language reflecting JMSA's partnership with the United States Forest Service in all advertising relating to services provided on National Forest System lands.
3. JMSA/MMSA adheres to the "INYO NATIONAL FOREST ADVERTISING and PARTNERSHIP RECOGNITION POLICY for SKI AREAS AND OTHER COMMERCIAL PUBLIC SERVICE RESORTS." A copy of this Policy is referenced in Appendix A and is available for review in the Marketing Office.
4. The Marketing and Communication division is responsible for the image and branding of JMSA and its related businesses including, but not limited to, the production of all advertising and collateral materials, internal and external communications, and strategic partnerships with outside companies, and the implementation of special events.
5. The Creative Services arm of the department creates specific and targeted publications in cooperation with each individual department and in accordance with Inyo National Forest regulations. The Graphics Manager uses a complete production facility for all material printed. Black-and-white and color photographs are produced for advertising, brochures, and news articles. Videotaping is done on an as-needed basis. A photographic historical library is also maintained.
6. A variety of special events are held at June year-round to boost skier visits, brand equity within the industry, and guest satisfaction. Many events bring positive television exposure, which in turn attracts additional high-level events as well as a level of nationwide exposure. The Events Calendar is frequently updated and can be checked at [www.junemountain.com/events](http://www.junemountain.com/events).
7. MMSA has a Photography and Filming Policy for event, commercial, and non-commercial uses. The Policy is available for review in the Marketing Department. MMSA obtains appropriate permits from USFS for the purpose of still and motion photography within the permit boundaries of MMSA, JMSA, and Tamarack Cross Country Ski Area.
8. The Call Center is responsible for all sales and reservations generated through the 1-800-Mammoth, or 1-888-JuneMtn channels including lodging, and lodging packages, lift tickets, ski school lessons, rentals, daycare and snowmobiling in the winter, and golf, mountain biking and horseback riding in the summer.

9. The Sales Department is responsible for sales of June Mountain products, with divisions consisting of destination, regional, and corporate sales to groups. The Conference Sales Department assists in the coordination and execution of groups booked through the Sales Office.

10. The Regional Sales team focuses on all meeting or travel agent business outside of regional markets, including California, Nevada, Oregon, Washington and Arizona. The Group/Special Events is responsible for all group inquiries that come directly to the resort, as well as co-management of special events. The Destination Sales team focuses on all non-meeting business outside of destination markets, including all U.S. states and cities east of the Rockies, Canada and international.

11. The Corporate Sales Group is responsible for all meeting and incentive sales for the resort. Two managers are based in Southern California, handling direct bookings for meetings, conferences, retreats, seminars, product displays, and incentive packages and Mammoth's Corporate Ticket Program.

12. The Production department is responsible for facilitating sales efforts through logistical support. The production department is also responsible for interfacing with the Food and Beverage department to schedule and facilitate catering events, including meetings, banquets, barbecues, and other events.

13. The Internet Services & Database Management Department is responsible for creation and maintenance of all internet and website and guest information. Web Ops create and maintains June Mountain's year-round web site.

#### **B. Communications Site Management Plan**

JMSA/MMSA has a Communications Site Management Plan issued by the United States Forest Service. The Communications Site Management Plan has an approved Operating Plan. JMSA/MMSA manages multiple communications sites pursuant to the Plan, both for internal and external use. The Communications Site Operating Plan is maintained in the Government Relations office.

### **IV. Signs and Ski Area Management**

#### **A. Signs**

1. Signs are placed pursuant to guidance in the Lift Operations Manual, the Safety Manual, and the Skier Safety Plan. Ultimate sign placement authority rests with Ski Patrol, who place signs in accordance with the demands of safety.
2. Lift-related signs comply with standards in ANSI B77.1-2011.

#### **B. Snow Placement**

1. The Snow Placement Department is responsible for the operation and maintenance of snowmaking facilities.
2. The Snow Placement Manager is responsible for the training and performance of department employees. The Manager is assisted by supervisors



as necessary. The Manager and/or the supervisors are responsible for training all new employees in the equipment used, snow removal techniques, and safe winter driving practices. Employees will not operate equipment without supervision until qualified by the Manager or a supervisor to do so.

3. Daily operation records are maintained by the Department. The use of water and snowmaking additives is monitored and recorded, and reports are made as required to the State Water Resources Control Board.

4. During snowmaking periods, normally early in the ski season, precautions are taken to protect the public from snowmaking equipment, including, without limitation, fencing and padding. With a few exceptions, snowmaking operations are done during nighttime hours.

### **C. Slope Maintenance**

1. The Slope Maintenance Department is responsible for packing and grooming ski runs to enhance the level of the skiing experience. The Slope Maintenance Office is located in the JMSA Garage and operates a fleet of approximately four snow-grooming vehicles. Personnel operating these vehicles are equipped with radios.

2. The Slope Maintenance Manager is responsible for employee training and performance. He is assisted by two shift supervisors. A training outline for on-the-job training of new employees is followed. Safety procedures, grooming procedures, work orders, Driver's Log Sheets, and other items on the training outline are included in the MMSA Slope Grooming Manual. Records and manuals are kept in the Slope Maintenance Office.

## **V. General Safety and Sanitation**

### **A. General Safety**

1. Skiing and snow play (including, without limitation, sledding, tobogganing, and sliding on trays or saucers) are forbidden in the parking areas. No snow play is allowed in the permitted areas of JMSA. Signs are posted within the base areas indicating this prohibition. JMSA takes additional reasonable efforts to discourage and prevent such activities, understanding that it cannot prevent all such activities.

2. Motorized vehicles, including snowmobiles and other OSVs, are prohibited from the permitted areas. Exemptions are made for JMSA operations, special event equipment, Forest Service or other governmental requirements, and exemptions pursuant to 36 CFR 261.50(e).

### **B. Building Safety**

1. All buildings at JMSA are located within the Ski Area Permit boundary. All buildings meet local building codes and all state and county health codes.

2. JMSA complies with regulations of the Forest Service, the June Lake Fire

Protection District, and Mono County Building Codes. JMSA annually obtains a Hot Work permit. Fire prevention for outdoor work is guided by MMSA's Hot Work Fire & Explosion Prevention Policy, which includes MMSA/JMSA-specific implementation of the CDF/USFS Project Activity Level Program.

3. All fire hydrants are marked with snow stakes and kept free of snow. All fire exits are clearly marked with signs and are kept open and clear.
4. No flammable liquids are kept in public buildings, except where authorized in writing by the Fire District.
5. Trash and litter are hauled to transfer stations on a regular basis.
6. All building exits are marked with signs.
7. Good housekeeping practices are maintained in all buildings.
8. All electric circuit breaker panels are kept free and clear of obstructions.
9. The Safety Plan and the Summer Fire Plan are available to all employees and departments via the MMSA/JMSA Intranet. Hard copies are kept in the Administration Office. Fire occurrences are reported to the Forest Service.
10. Parking lot personnel are trained in basic traffic control and parking pattern procedures. Training is completed by the appropriate parking lot managers.

#### **C. Health and Safety Department**

1. The MMSA Health and Safety Department assists all JMSA departments in providing a healthy and safe environment in which to work. The department updates and administers the MMSA Injury and Illness Prevention Program and responds to customer liability complaints. The Health and Safety Department Director ensures that customer liability complaints are investigated and unsafe conditions are corrected at Permitted facilities. The Health and Safety Department Director is also responsible for purchasing insurance and reporting all covered claims to insurance companies.

2. The Health and Safety Manager is responsible for assisting departments in complying with pertinent federal and state regulations, including California Occupational Safety and Health Administration (CalOSHA) requirements relating to employee and guest health and safety. The Health and Safety Manager coordinates routine inspections of all work areas, assists with departmental safety training, and responds to employee safety concerns. The Health and Safety Manager, in conjunction with MMSA Human Resources, maintains, investigates, and reviews records on employee accidents and makes recommendations to correct unsafe conditions or procedures.

#### **D. Employee Courtesy**

1. All JMSA employees are trained to follow the policies that appear in the MMSA Employee Handbook, including training to be actively friendly,



professional and courteous to guests. Employees receive training in customer service in addition to their specific job duties.

2. Each employee receives a copy of the current MMSA Employee Handbook upon hire or re-hire. The MMSA Employee Handbook is also available for review on the MMSA/JMSA Intranet, and a hard copy is available in the Administration Office.

#### **E. Food Handling**

1. JMSA provides food services at two locations – the JMSA Chalet and Stew Pot Slims, and occasionally provides food service in mobile locations within the permit boundary. JMSA monitors all food service operations to ensure compliance with required level of service, as well as compliance with all state, county and federal licensing and operational requirements.

#### **F. Snow Removal**

1. JMSA takes reasonable efforts to remove snow from the parking lots to allow for reasonably safe and easy ingress and egress.

2. JMSA takes reasonable steps to discover and, when practical and appropriate, removes icicles and cornices from roof areas. If it is not possible to remove icicles and cornices, a safety zone is roped off until removal is completed or fall danger has abated.

3. Walks, ramps and stairs are kept in reasonably safe condition and as clear of snow and ice as is possible and appropriate given the mountain environment, snow, and weather conditions. Walks, ramps and stairs are lighted as necessary and appropriate.

### **VI. Erosion Control and Vegetation Management**

#### **A. Erosion Prevention Plan**

1. JMSA has an Erosion Prevention Plan. The Erosion Prevention Plan is available for review in the Mountain Operations Office.

2. JMSA routinely carries out projects aimed at maintaining erosion prevention and control devices, including, without limitation, water bars, culverts, and sediment ponds.

#### **B. Runoff Monitoring and Reporting**

1. JMSA monitors run-off for compliance with standards set forth in the applicable Board Orders issued by the State Regional Water Quality Control Board and by the Forest Service.

2. The Board Order for JMSA Storm Water Runoff is 6-95-27, WDID 6B261009001. Copies of the Board Order and all filings made pursuant thereto are available in the Government Relations office.

### **C. Vegetation Management**

1. JMSA meets or exceeds all of the vegetation management requirements of USFS special use permit. This includes noxious weed prevention and native grass re-vegetation. All hay used on slopes is certified weed free. All grasses and flowers planted are certified to be indigenous and non-invasive. MMSA/JMSA also has a very active internal Wildlife Management Program to ensure the safety and health of the area's animal life.

2. In addition to the vegetation management described above, JMSA is subject to a Vegetation Management Plan prepared by the USFS to implement procedures to deal with the relatively widespread insect infestation which has occurred over the past several years. JMSA looks forward to working with the USFS to implement the Plan.

## **VII. Accident Reporting Procedures and Documentation**

### **A. Accident Handling**

1. Toboggans are maintained at strategic locations on the mountain so that they are readily available for any accident in any location. Toboggans are inspected early each morning to ensure that they are in good mechanical condition, contain a pack, and are free of snow and ice.

2. Caches of specialized equipment, such as Code 3 gear, backboards, traction splints, oxygen, and ropes, are also maintained at strategic locations on the mountain in sufficient quantities to cover any accident. To ensure coverage, and prevent double coverage, all accident responses are assigned by the Ski Patrol Dispatcher.

### **B. Accident Reporting**

1. An accident report form is filled out for any injury which may require further medical attention, or if any area facilities were involved. Accident reports are kept on file at the Ski Patrol Office. The Forest Service is notified within 24 hours in the event of a serious injury, an injury that may result in a fatality, or a fatality. The Forest Service will also be notified of injuries caused by lift facilities.

2. Notification will also be made if any serious injuries resulted from involvement with developed facilities.

3. MMSA/JMSA has an Accident Investigation Team which is notified of the following types of accidents:

a) Incidents with a guest involving company equipment (snow cats, snowmobiles, lift towers, etc.);

b) Incidents within or around company facilities or natural hazards (i.e. slip-and-falls);



- c) Any lift, sports school, or race department-related incidents;
- d) Any incident wherein any person involved threatens or implies legal action or criticizes the ski area as being at fault;
- e) Guest collision involving an employee or race team member;
- f) Incidents involving serious trauma (i.e. loss of consciousness, lack of feeling, multiple injuries);
- g) Such other incidents which the Ski Patrol Director or the Health and Safety Department decide, in their discretion, should be subject to further investigation.

4. The Ski Patrol office dispatched the appropriate investigator(s) and contacts Health and Safety (x3643), Communications/Public Relations (x3135), and Administration (x3633), if necessary.

## **VIII. Avalanche Control and Reporting**

### **A. General**

JMSA is authorized to perform avalanche control within the permitted boundaries.

1. JMSA provides all supervision, personnel and equipment and makes all decisions concerning the proper control measures necessary. JMSA forecasts probable avalanche hazard.
2. All avalanche control actions are recorded daily and inspected by the Ski Patrol Director. Documents of all avalanche control activities will be made available to the Forest Service upon request.
3. JMSA carries out all phases of the Avalanche Control Program including bearing the cost of equipment and materials.
4. JMSA uses the following guidebooks in connection with the Avalanche Control Program: Agriculture Handbook 489, Avalanche Handbook; USDA Forest Service Handbook 7109.51, Blaster's Handbook; Guide for Using, Storing and Transporting Explosive and Blasting Materials 7E72H44- Revised Blaster's guide August 2000 (superseded #2); Dupont Blaster's Handbook; MMSA Avalanche Rescue Plan and NSAA Explosives Guidance. Copies of these guides and plans are maintained in the Ski Patrol Office.

### **B. Avalanche Control Explosives**

1. JMSA's explosives handling procedures for avalanche control adhere to "Explosives Use in Avalanche Control – National Ski Areas Association Guidelines" and the California Occupational Safety and Health Standards Title 8, California Code of Regulations. These Guidelines are on file in the Ski Patrol office. Explosives security and accountability is under the direction of the Ski Patrol Director. Keys to the explosives magazines are secured under a double lock system and are under the control of the Director or his designee. Explosives

inventories are recorded in accordance with Alcohol, Tobacco, Firearms & Explosives requirements. The locations of all explosive “duds” are recorded and efforts are made throughout the winter and summer to locate and destroy hand charges and artillery “duds.” Procedures for “dud” destruction are described in the NSAA Explosives Guidelines.

2. A list of licensed blasters is maintained in the Ski Patrol Office.

3. As required by 29 CFR 1910.109 (c)(5)(v), “when any explosive has deteriorated to an extent that it is in an unstable or dangerous condition” it should be removed from the magazine and “destroyed in accordance with the instructions of the manufacturer.”

4. As required by 27 CFR 55.15 “Magazines are to be kept clean, dry, and free of grit, paper, empty packages and rubbish.” Additionally, “the area surrounding magazines is to be kept clear of rubbish, brush, dry grass, or trees (except live trees more than 10 feet tall), for a distance of not less than 50 feet in all directions. Volatile materials are to be kept a distance of not less than 50 feet from outdoor magazines. Living foliage which is used to stabilize the earthen covering of a magazine need not be removed.”

## **IX. Search and Rescue and Boundary Management**

### **A. Avalanche Rescue**

1. Guidelines for avalanche rescue in Agriculture Handbook 489 are utilized by the Ski Patrol. Specific instructions for avalanche rescue are given in the Avalanche Rescue Plan. All JMSA Patrollers are trained in avalanche rescue techniques. The Forest Service and/or Mono County Sheriff will be notified immediately of any avalanche in which persons or fixed property is involved.

### **B. Off-Area Search and Rescue**

1. The Mono County Sheriff is responsible for search and rescue efforts outside marked ski area boundaries. The Ski Patrol maintains the capability to assist in search and rescue operations in areas adjacent to the ski area. When ski area assistance is requested, the ski area is entitled to charge victims to recover the costs incurred by the ski area for the rescue operation.

### **C. Sweep**

1. At the close of each operating day or at the close of a lift, the following sweep procedures are followed: the sweep is coordinated in a manner that reasonably ensures that skiers cannot get behind the sweep. Runs are swept visually or by skiing them. Patrollers on sweep will ski slowly, call out occasionally, and stop about every 100 yards to listen for responses.

2. The pole line on the backside of the mountain will be checked for tracks leaving the area. Those tracks will be noted for reference in the event that skiers are reported missing. The ski area is not responsible for skiers who hike or ski onto the mountain after sweep. When encountered, such persons will be notified



that they are acting at their own risk.

3. When sweep is completed, patrollers will indicate that they are off the mountain by pulling their names from the assignment boards in the patrol rooms.

#### **D. Missing Persons**

1. It is assumed that no skiers are left on the mountain after sweep. Persons reported missing are checked against accident reports and then paged. If there is no response, the dispatcher fills out a Missing Person Report. The reporting person is advised to wait for a reasonable time after sweep before filing a report with the Mono County Sheriff.

2. An attempt will be made to determine the likelihood of the person having skied off the backside of the mountain. If the police and/or Sheriff requests assistance, the mountain may be re-swept at the discretion of the Ski Patrol Director; or an out-of-area search may also be conducted in coordination with relevant authorities.

#### **E. Boundary Management**

1. JMSA typically maintains open boundaries whereby guests are free to leave the Permit area and access the National Forest. Only the Forest Supervisor has the authority to close National Forest lands to skiing. Signs designating the Permit area boundary are located at boundary locations where signage is possible. Boundary signs inform guests that travel outside the Permit area is done at their own risk.

2. JMSA advises guests, through numerous postings throughout the Permit area, of the Skier Responsibility Code. The Code includes the following provision: "Observe all posted signs and warnings. Keep off closed trails and out of closed areas. It is the responsibility of the skier/boarder to make themselves aware of the locations of all closures and observe them." Failure to abide by the terms of the Code may serve as a basis for Ski Patrol disciplinary action, including suspending or revoking ski passes.

3. In addition, JMSA reserves the right to enforce California Penal Code Section 602(r), which prohibits "Knowingly skiing in an area or on a ski trail which is closed to the public and which has signs posted indicating the closure." Enforcement of this provision is carried out by the Ski Patrol Director, MMSA Security, and if necessary Mono County Sheriff and/or Forest Service Law Enforcement.

### **X. Designation of Representatives and Responsibility**

#### **A. Designated Representatives**

1. Forest Service: Ed Armenta, the Inyo National Forest Supervisor, Jon Regelbrugge, the Mammoth and Mono District Ranger, and Sarah Tomsky, Deputy District Ranger, are the Inyo National Forest designated representatives (Authorized Officers) for liaison with JMSA in all activities relating to the

administration of the Permit. One or more Authorized Forest Officers or Qualified Forest Officers may be assigned on a periodic basis to assist as necessary. JMSA will be informed in writing if this occurs.

2. JMSA: Rusty Gregory is the CEO and Chairman of MMSA, and is the designated representative for liaison with the Forest Service in all activities relating to the administration of the permit, planning and ski area safety. Carl Williams, General Manager of JMSA, is the designated representative for all mountain activities, including avalanche issues, safety and construction. Ron Cohen, Vice President and General Counsel, is the direct contact for issues relating to the administration of the permit. A complete contact list is attached as Appendix C.

## **B. JMSA Responsibility**

1. MMSA/JMSA is responsible for the execution of this Plan. MMSA/JMSA is also responsible for keeping this plan current as to operational changes made by MMSA/JMSA, and for timely providing changes to the Plan to the Forest Service. MMSA/JMSA shall provide for internal procedures to ensure that provisions of this Plan are satisfied.

2. Employees supervising the activities involved in avalanche search and rescue, fire control, and lift evacuation shall be trained on and expected to understand the appropriate plans, roles and responsibilities of the appropriate governmental agencies.

3. It is MMSA/JMSA's responsibility to prepare the subordinate plans, manuals and policies, and to make the available to the Forest Service for review annually, or as appropriate.

## **C. Forest Service Responsibility**

1. During the ski season, the Forest Service will provide a Winter Sports Specialist who will periodically monitor for compliance of terms of the Special Use Permit and this Plan. The duties shall be:

a) To monitor the special use area and facilities for compliance with the permit terms, including this Plan and its subordinate plans;

b) To monitor public safety, rescue work and avalanche search and avalanche control work, as necessary;

c) To work as liaison officer between MMSA/JMSA management and the public in regards to matter concerning safety and service;

d) To reserve the right to suspend operation of ski runs or facilities located on Inyo National Forest land because of unsafe conditions. Any suspension order given by the Winter Sports Specialist may be given orally so long as it is backed up orally by the District Ranger or his/her designated representative. Written confirmation will be forwarded as soon as practicable thereafter;



- e) To assist MMSA/JMSA in developing proposals for improvements or replacement of existing facilities and to review and approve those proposals where appropriate;
- f) To represent the Forest Service in solving resource-centered problems during the operating season;
- g) To prepare periodic monitoring reports on the status of the JMSA operation. Reports are shared with appropriate members of MMSA/JMSA management.

## **XI. Lift Operations, Maintenance and Safety**

### **A. General**

1. All JMSA tramways, ropeways and conveyors (collectively "Lifts") are either wholly or partially located on National Forest Land. A complete list of JMSA lifts is attached as Appendix B.

### **B. General Certification**

1. In accordance with Section III.B of the Permit, by signature on this Operating Plan, JMSA certifies that all lifts on National Forest System lands, as identified herein, are inspected to determine compliance with the requirements of the State of California. JMSA further certifies that this inspection satisfies the "General Inspection" requirements set forth in ANSI B77.1, and satisfies the inspection requirement set forth in Section III.B of the Permit. JMSA receives results of these inspections and makes corrections of all deficiencies noted.
2. JMSA certifies that a permit from the State of California has been issued for the current year.
3. JMSA will notify the Forest Service of scheduled State Tramway inspections at least seven days prior to the inspection:
4. State of California inspections satisfy Condition III,B of the Permit.
5. In furtherance of the direction contained in FSM 7320, JMSA is complying with the requirements set forth in ANSI B77.1-2011. JMSA supports the adoption of ANSI B77.1-2011 by the State of California, and expects to be fully compliant prior to such adoption.

### **C. Dynamic Testing**

1. Documentation verifying that JMSA has performed these tests in accordance with applicable standards shall be on file and made available to the Forest Service upon request, including:
  - a) Develop a written dynamic testing procedure for each aerial ropeway under permit applicable to the condition of the ropeway at the time of the testing. The procedure should consider the safety of all personnel

participating in the testing;

b) Obtain dynamic testing requirements from the designer / manufacturer / Qualified Engineer as required in section 2.1.6.2 of the Standard for all new or relocated installations;

c) Obtain any applicable revisions to existing dynamic testing procedures from the designer / manufacturer / Qualified Engineer who designs any modification to an aerial ropeway;

d) Record results in a maintenance log as required in accordance with section 2.3.3.1 of the Standard. Include any identified deficiencies and follow-up corrective action.

e) JMSA has developed and is following a written schedule for dynamic testing of all JMSA lifts. The schedule establishes specific frequencies and conditions for dynamic testing. Results of testing are documented in maintenance logs.

#### **D. Conveyors**

1. JMSA shall have on file and make available to the Forest Service, as requested, documentation verifying that all new and existing conveyors have been inspected and permitted by the State of California. Design packages for all new installations shall be submitted to the Regional Ropeway Engineer for review.

#### **E. Maintenance Logs**

1. Daily log sheets for each lift are completed by the operators assigned to the lift. Daily log sheets are turned over to Lift Operations at the end of each month, and are thereafter maintained in the Lift Operations office. Logs are routinely reviewed by the senior operator in charge to determine whether unscheduled maintenance is required.

2. The Director of Lift Maintenance routinely reviews all logs for accuracy and completeness. Log sheets, maintenance schedules, and cable inspection tapes are maintained in the Lift Maintenance office, and are available for review by the Forest Service.

#### **F. Lift Operator Training**

1. JMSA uses a Lift Operations Manual for use as a general guideline in operation of the lifts. Training complies with guidelines in the ANSI Code B77.1. The Lift Operations Manager is responsible for the training program. Training is given prior to the opening of the season, and thereafter on an as-needed basis. Upon passing the exam, the lift operator is authorized to do "hands-on" training with a qualified operator. Additional on the job training and testing is done throughout the season by daily checks and regular safety meetings. The written test and individual operator performance reviews are kept on file in the Lift Operations office, and are available for review by the Forest Service.



## **G. Lift Maintenance Training**

1. All training is the responsibility of the Lift Maintenance Director. Lift Maintenance personnel are trained in the maintenance of each lift in accordance with the individual manufacturer's specifications and ANSI B77.1 guidelines. Upon completion of training, Lift Maintenance employees are authorized to perform maintenance. Specialized training for electrical work, line work, motor room maintenance and auxiliary procedures is done by qualified personnel and monitored by the Director of Lift Maintenance. Additional training may be done by maintenance seminar attendance. These records are available for review by the Forest Service in the Lift Maintenance Office.

## **H. General Lift Safety**

1. MMSA/JMSA has a Chairlift Fire and Earthquake Plan, a Major Lift Failure Evacuation Plan, and a Power Outage Auxiliary Evacuation Plan. These plans all comply with ANSI B77.1. Copies of these plans are kept in the Lift Operations Office. Additional copies of these plans are kept on file as appropriate in the Ski Patrol offices and Lift Maintenance office. Employees involved in lift evacuation are properly trained. The Ski Patrol Director is responsible for the training program for lift evacuation. No employees will participate in a lift evacuation unless they have successfully completed the lift evacuation training.

The General Manager, working in conjunction with the Ski Patrol and Lift Maintenance Directors, is responsible for the Chairlift Fire and Earthquake Plan, the Major Lift Failure Evacuation Plan, and the Power Outage Auxiliary Evacuation Plan, will supervise any actual evacuation, and has the responsibility of deciding when to commence lift evacuation.

In the event of lift evacuation, the Forest Service will be notified by the Ski Patrol within two hours of the evacuation.

2. All lift signs are in accordance with the current ANSI B77.1 Code. The Director of Lift Operations is responsible for inspection.

3. Lifts are properly inspected and have a current State of California, Department of Industrial Safety operating permit prior to public operation.

4. Operating, safety and emergency procedures are posted in all lift terminals, shacks and motor rooms.

## **XII. Summer Operations**

### **A. Facilities Operated**

1. From time to time, JMSA provides scenic chair lift rides to the JMSA Chalet during the non-snow season. JMSA also operates limited food service and special events at the Chalet.

2. Special events sponsored by JMSA that are within the permit boundary are authorized through this Operating Plan. Revenues received by JMSA are

reported to the Forest Service as income for permit fee purposes. JMSA obtains appropriate authorizations for special events sponsored by JMSA that are completely or partially located on National Forest System lands outside the permit boundaries.



Appendix A  
Location of Documents Referenced in Operating Plan

<b>Document</b>	<b>Master Location</b>
Agreement for Loan of US Army Materiel	Government Relations
ANSI Lift Safety Requirements	Lift Maintenance
Avalanche Control Library	Ski Patrol
CO2 Monitoring Plan	MMSA Intranet
Carbon Dioxide and Carbon Monoxide Plans	MMSA Intranet
Chairlift Fire and Earthquake Plan	Mountain Operations
Code of Safe Work Practices	MMSA Intranet
Communications Site Management Plan	Government Relations
Drug and Alcohol Policy	Human Resources
Emergency Action Plan	Health & Safety
Employee Handbook	Human Resources
Erosion Control Board Orders	Government Relations
Erosion Prevention Plan	Government Relations
Event Calendar	MMSA Internet
Exposure Plan	MMSA Intranet
Health Department Permits	Government Relations
Health & Safety Forms	MMSA Intranet
Health & Safety Policies & Procedures	MMSA Intranet
Hot Work Fire & Explosion Prevention Policy	Government Relations
Igloo Operations Plan	Government Relations
Injury and Illness Prevention Plan	MMSA Intranet
Instructor's Manual & Guide	Sports School
Inyo National Forest Advertising and Partnership Recognition Policy for Ski Areas and Other Commercial Public Service Resorts	Marketing
Lake Mary Road Avalanche Control Operating Plan	Government Relations
Lift Operations Manual	Mountain Operations
Lift Training Material and Forms	MMSA Intranet
List of Licensed Gunners and Blasters	Ski Patrol
Major Lift Failure Evacuation Plan	Mountain Operations
Outside Operations Policies & Procedures: Winter	MMSA Intranet
Outside Operations Policies & Procedures: Summer	MMSA Intranet
Personnel Policies & Procedures	MMSA Intranet
Power Outage Auxiliary Evacuation Plan	Mountain Operations
Public Transportation and Parking Control Manual	Transportation
Race Department Handbook	Race Department
Rental Shop Manual	Rental Shop
Rookie Training Manual for Ski Patrol	Ski Patrol
Safety Manual	MMSA Intranet
Security Procedures for Concerts	Security
Skier Safety Plan	Health and Safety
Slope Grooming Manual	Snow Placement
Snowmobile Handbook	MMSA Intranet
Subleases	Government Relations
Summer Fire Plan	MMSA Intranet
Summer Work Safety Plan	MMSA Intranet
Ticket Sale Limitation Plan	Government Relations
Wastewater Treatment Plant Board Orders	Government Relations

Appendix B



TABLE II.1  
JUNE MOUNTAIN  
SKI LIFT INVENTORY - EXISTING AREA

Lift Number	J1	J2	J3	J4	J5	J6	J7	J8	
Lift Type	2C	2C	2C	2C	2C	D4C	D4C	MC	TOTAL
Top Elevation ft.	8,660	9,230	9,220	9,990	7,910	10,000	10,170	8,675	
Bottom Elevation ft.	7,530	8,655	9,130	9,165	7,580	8,655	9,130	8,665	
Total Vertical ft.	1,130	575	90	825	330	1,345	1,040	10	5,345
Horizontal Distance ft.	2,828	3,741	887	3,768	1,140	8,565	3,473	80	
Slope Distance ft.	3,045	3,785	892	3,857	1,187	8,670	3,625	81	25,142
Average Slope %	40%	15%	10%	22%	29%	16%	30%	13%	22%
Rated Capacity pph	645	1,109	1,035	1,075	917	2,040	2,400	600	9,821
V.T.F./Hr.(000)	729	638	93	887	303	2,744	2,496	6	7,895
Rope Speed fpm	300	416	345	448	250	850	850	100	
Trip Time min.	10.15	9.10	2.58	8.61	4.75	10.20	4.27	0.81	
Drive Output (hp)	150	250	100	250	100	850	850		
Operating Hr./Day	8.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.6

Ski Trail Inventory

In order to provide an accurate account of June Mountain's ski trail system, the trails have been classified in concert with the International Ski Trail Standards (Table II.2), as well as the seven skier skill classification levels exhibited in Table II.3. Ski trails are classified via an evaluation of the following parameters: slope width, average gradient and the steepest 100-foot vertical pitch. Since the average slope gradient of a ski trail is generally much lower than the steepest 100-foot vertical pitch, trails are usually classified to ensure that the steepest 100 foot vertical pitch falls within the acceptable terrain gradients listed in Table II.3. Furthermore, a gentle novice ski trail cannot suddenly turn into an advanced ski trail for obvious reasons.

TABLE II.2  
INTERNATIONAL SKI TRAIL STANDARDS

TRAIL DESIGNATION	SKIER ABILITY LEVELS
Easier	Beginner & Novice Skiers
More Difficult	Intermediate Skiers
Most Difficult	Advanced & Expert Skiers



**APPENDIX C  
JMSA CONTACT LIST**

Area code 760 unless otherwise specified.

<b>NAME</b>	<b>OFFICE</b>	<b>MOBILE</b>	<b>EMAIL</b>
<b>Mammoth Mountain</b>	<b>934-2571</b>		
<b>Corporate Administration</b>	<b>934-0602</b>		
Rusty Gregory, Chairman & Chief Executive Officer	934-0731	914-0333	rusty@mammoth-mtn.com
Mark Clausen, Chief Financial Officer	934-0660	914-0360	mclausen@mammoth-mtn.com
Greg Dallas, Chief Operating Officer	934-0728	914-0323	gdallas@mammoth-mtn.com
Ron Cohen, Chief Administrative Officer	934-0768	914-3711	rcohen@mammoth-mtn.com
Erik Forsell, Chief Marketing Officer	934-0645		eforsell@mammoth-mtn.com
Bill Cockroft, Senior Vice President	934-0751	914-0300	cockroft@mammoth-mtn.com
Pam Murphy, Senior Vice President	934-0650	914-0303	pmurphy@mammoth-mtn.com
Mary Walker, Administration	934-2571	914-0306	mwalker@mammoth-mtn.com
Mitch Felkel, Manager, Security	914-0400	914-0322	mfelkel@mammoth-mtn.com
Bill Erb, Health & Safety Manager	934-0643	914-0397	berb@mammoth-mtn.com
Jeff Meads, Director, Property Management	934-0433	914-0390	jmeads@mammoth-mtn.com
<b>June Mountain</b>			
Carl Williams, Executive Director	<b>648-7733</b>	914-0304	cwilliams@mammoth-mtn.com
Eric Diem, Ski Patrol	648-7733 x 4259	914-0433	ediem@mammoth-mtn.com
<b>Forest Service</b>			
Interagency Dispatch	873-2405/6	873-2488	
Jon Regelbrugge, District Ranger	924-5553	914-0797	jregelbrugge@fs.fed.us
Ed Armenta, Forest Supervisor	873-2444		earmenta@fs.fed.us
Mammoth Ranger District	924-5500		
Inyo National Forest Headquarters	873-2400		
Mono Lake Ranger Station	647-3044		

<b>Other Agencies</b>				
Town of Mammoth Lakes	934-8989			
Road Department	934-2422			
Police	911/934-2011			
Fire/Rescue	911/934-2300			
Paramedics	911/934-3049			
County Offices	924-1800			
Mono County Sheriff	932-7549			
Fresno Co. Sheriff	209-674-2421			
Madera Co. Sheriff	209-488-1650			
Mono Co. Health Department	932-7485, 924-5454			
<b>State of California</b>				
Caltrans – Dispatch Office	872-0675			
Caltrans – McGee Station	935-4205			
Cal OSHA	209-576-2660			
<b>Medical Centers</b>				
Sierra Park Medical Clinic	934-2551			
Mammoth Hospital	934-3311			
<b>Utility Companies</b>				
Southern California Edison	934-6871			
Mammoth Community Water District	934-2596			
Verizon Telephone	934-8501			
AmeriGas Propane Co.	934-6333/934-2213			