

SEQUOIA NATIONAL FOREST
GIANT SEQUOIA NATIONAL MONUMENT

MSA Provisions to be addressed in the Monument Plan

These MSA provisions will be addressed in the Monument Plan.

MSA Page 6

- **II.B.1.a,b Groves.** Implement interim Giant Sequoia direction.
- **II.B.1.c Groves.** Portion of Converse Basin available for logging.

MSA Pages 9-10

- **II.B.2.a.(1)(a) Groves, Interim Grove Boundaries restriction subject to exceptions for the purposes of this Agreement: The following mechanical/motorized uses only will be permitted inside an interim or final grove boundary line.**
 1. Expansion of parking lot at the Trail of 100 Giants.
 2. Use of existing roads.
 3. Designated OHV trails.
 4. Management in accordance with fuel load reduction plans.
 5. Use of light equipment to build and/or maintain trails
 6. Use of equipment to fight wildfire (use of heavy equipment off of existing roads will require Forest Supervisor approval).
 7. Interim Grove Influence Zone (GIZ), 500 feet.
 8. No logging in interim GIZ (plus 1,000').
 9. Begin to inventory fuel load in groves, prioritize treatments.
 10. No new road building, logging, mechanical entry within Grove admin boundary except for fuels reduction as part of adopted fuels reduction plan.

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- **II.B.2.c.(2)(j)(ii) Groves, Belknap/McIntyre/Wheel Meadow Grove Complex:** Treat as one large grove.

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- **II.B.2.c.(2)(j)(iii) Groves, Greater Evans Grove Complex:** Manage as one large grove: Lockwood, Evan, Kennedy, Burton, Little Boulder, Boulder.

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- **II.B.2.c.(2)(j)(iv)(a) Groves, Freeman Creek Grove and Watershed:** No logging and no motorized vehicle use by public anywhere in Freeman Creek Grove Management area. Shall manage as a botanical area.

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- **II.B.2.c.(2)(j)(iv)(b) Groves, Freeman Creek Grove and Watershed:** Manage area outside botanical area as Regulation Class II.
- **II.B.2.c.(2)(j)(iv)(c) Groves, Freeman Creek Grove and Watershed:** Portion of Freeman Creek Trail Designated as Sensitivity Level 1.
- **II.B.2.c.(2)(j)(v) Groves, Indian Basin Grove:** (a) Mgt. direction for Princess Campground No logging except for safety near campground (Indian Basin Grove). (b) 500 ft no logging, restricted mechanical entry zone outside perimeter, plus 500 ft GIZ.

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- **II.B.2.c.(2)(j)(vi) Groves:** 500 ft no logging, restricted mechanical entry zone outside perimeter line, plus 500 ft GIZ: Bearskin, Big Stump, Deer Creek, Grant, Landslide, Long Meadow, Packsaddle, Peyrone, Red Hill, Redwood Mountain, Starvation, Tenmile.
- **II.B.2.c.(2)(j)(vii) Groves:** 300 ft no logging, restricted mechanical entry zone outside perimeter line, plus 300 ft GIZ: Powderhorn, Alder Creek, Abbott Creek, Cherry Gap, Mountain Home, Cunningham.
- **II.B.2.c.(2)(j)(viii) Groves:** Converse Grove, 600 acres (preservation) 500 ft no logging, restricted mechanical entry zone outside of preservation area.

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- **II.B.2.c.(2)(j)(x) Groves:** Naturally occurring isolated giant sequoia (3 ft & larger) located inside or outside GIZ shall be protected by restricted mechanical entry within an area 2/3 the height of the tree; single tree selection logging permitted, as long as giant sequoia is protected.

MSA Page 20-21

- **II.B.2.c.(2)(j)(xi) Groves:** Naturally occurring giant sequoia (under 3 ft) located inside GIZ shall be protected from all logging operations, including specifically the root systems. Every reasonable effort made to protect giant sequoia outside GIZ.

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- **II.B.2.c.(2)(j)(xii) Groves:** Detached naturally occurring group (10 or more giant sequoia, with 4 trees 3 ft or larger) designate as a grove; 300 ft no logging, restricted mechanical entry zone within grove boundary, plus 300 ft GIZ.

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- **II.B.2.c.(2)(j)(xiii) Groves:** Discovery of unknown giant sequoia modify GIZ to include the trees.

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- **II.B.2.c.(2)(k-l) Groves:** Rational Basis for Grove Boundary Team to adjust Final boundaries.

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- **II.B.2.c.(2)(5) Groves:** Groves with final administrative boundaries shall remain outside the suitable land base.

MSA Page 24-25

- **II.B.2.d.(1) Complementary management in Groves Influence Zones and Outside of Groves:** Regulation class 2, uneven age management within GS grove GIZ.

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- **II.B.2.d.(3) Complementary management in Groves Influence Zones and Outside of Groves:** Consider reg. class 2 helicopter yarding upslope of GS groves.
- **II.B.2.e.(1) Groves (Special area designations):** Manage Freeman Creek Grove as a botanical area.
- **II.B.2.e.(2) Groves (Special area designations):** Converse Grove Management.

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- **II.B.2.f (1) Regeneration of cut-over giant sequoia groves:** Objectives of regenerating cutover giant sequoia groves will be to restore these areas, as nearly as possible, to the former natural forest condition.

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- **II.C.1 Grazing and Oak Management:** Amend plan to clarify AUMs allotted will not be increased over 68,000.

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- **II.C.2.a.(5) Grazing and Oak Management:** Allotment management plans will emphasize wildlife use of mast crops.

MSA Page Reference: 66

- **II.E.7.d.(1) Fisheries:** Portion of Section 30 in Slate Mountain roadless area managed for Kern River Rainbow Trout.
- **II.E.7.d.(2) Fisheries:** Develop riparian demonstration area in critical habitat for Little Kern Golden Trout (LKGT).
- **II.E.7.d.(3) Fisheries:** Rainbow Trout population surveys in connection with stream channel surveys for MIS monitoring.
- **II.E.7.d.(4) Fisheries:** Base line data generated from stream surveys, fish assessment model and beneficial uses.

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- **II.F. Suitable Lands**

MSA Pages 69-71

- **II.G. Roadless Areas**

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- **II.H.3. Special Areas:** 3. Big Meadows area on the Hume Lake District. Big Meadows area follows special area direction. See Pebble Timber Sale EA - 1996 Visual Quality Objectives input. Proclamation changed the direction allowed in this area.

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- **II.H.4. Special Areas:** 4. Freeman Creek Area. In interim, Freeman Creek Trail sensitivity level was made a Level One in respect to MSA guidelines. Will change to Scenery Management System for analysis.
- **II.H.5. Special Areas:** 5. California Riding and Hiking Trail. CA Riding Trail, no action taken. Addressed in trail plan that was not finalized. Will be addressed in plan amendment or revision.

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- **II.H. 9.Special Areas:** Converse Basin Giant Sequoia Grove. See section B.2.e.(2).
- **II.H.10. Special Areas:** Lion and Blue Ridge condor roosting sites will be protected.

MSA Pages Reference: 78-88

- **II. (I) Timber:** Conform to revised S&G's for timber mgt. (Exhibit N & p. 80-89).

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- **II.L.3.a. Trail Plan Considerations.** a. Develop more 4WD trails to create a better balance among users.

MSA Pages 104-105

- **II.L.4.a.(1) Off-Highway Vehicles (OHV), Plan Revisions:** 4.a. Prescriptions OW5, MC5, PS5, and CF5, (1) Under Dispersed Recreation #1. Change proposed: Increase opportunities for public enjoyment and benefits.

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- **II.L.4.a.(2) Off-Highway Vehicles (OHV), Plan Revisions:** 4. a. (2) Under Dispersed Recreation #4. Change proposed: Manage recreation activities by location and period of use based on wildlife needs (e.g., excluding incompatible use from key areas during fawning and/or nesting.)

MSA Pages 105-106

- **II.L.4.b. Off-Highway Vehicles (OHV), Plan Revisions:** 4. b. Prescription CF5, Change proposed: Create and/or maintain a vegetative buffer strip along trail to reduce impacts to wildlife.

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- **II.L.4.c. Off-Highway Vehicles (OHV), Plan Revisions:** 4. c. Prescriptions BO6, OW6, MC6, PS6, and CF6. Change proposed: Restrict or reduce recreation use seasonably to mitigate significant conflicts with grazing.

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- **II.L.4.d. Off-Highway Vehicles (OHV), Plan Revisions:** 4. d. Prescription CF6. Change proposed: Remove trails from meadows, wherever necessary to protect meadow resources.

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- **II.L.4.g. Off-Highway Vehicles (OHV), Plan Revisions:** 4. g. Recreation Standards and Guidelines, p. 4-16. Change proposed: Under Recreation Opportunity Spectrum (ROS), add: Minor adjustment may be made to the ROS class boundaries based on analysis in various plan and/or projects, such as the Forest Trail Management Plan, Spotted Owl Habitat Area Managements.
- **II.L.4.h. Off-Highway Vehicles (OHV), Plan Revisions:** 4, h. Add to p. 4-20 under "non-motorized." Change proposed: non-motorized cross-country travel may be restricted to prevent resource damage.

MSA Pages 109-117

- **II.N.3.a. et al. Cumulative Watershed Effects (CWE):** Implementation of Panel Recommendations -- CWE Methodology.

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- **II.N.3.a.(1)(a) Cumulative Watershed Effects (CWE), CWE Methodology, (1) Beneficial Uses of Water., Proposed standards to add to the Forest Plan.**
(a) The beneficial uses that are most sensitive to watershed disturbance are fish habitat and domestic supply. The Forest shall manage any watershed in which it has identified one of these as a beneficial use to protect such use, as per RWQCB Basin Plans, using developed criteria. The Forest shall identify and protect sensitive reach(es) (weakest links) in the watershed. In all cases, the Forest shall protect soil productivity.
- **II.N.3.a.(1)(b) Cumulative Watershed Effects (CWE). CWE Methodology, (1) Beneficial Uses of Water., Proposed standards to add to the Forest Plan.**
(b) The Forest shall determine the proper use of the watershed unit to be subject to CWE analysis based on the identified beneficial use(s). The unit size will generally range from 250 to 2,000 acres.

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- **II.N.3.a.(1)(c) Cumulative Watershed Effects (CWE). CWE Methodology, (1) Beneficial Uses of Water., Proposed standards to add to the Forest Plan.**
c. Each project NEPA document shall identify the beneficial uses of water and the most sensitive stream reach(es) as part of the CWE analysis.

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- **II.R.1 Monitoring:** The Plan will be amended to include the monitoring plan set forth in Exhibit O.