

depend on funding and participation from interested partners, volunteers, etc.

The information below provides a summary of the proposed action which lists each of the 18 dams followed by:

- a. Whether the dam is proposed to be maintained,
- b. The initial activities proposed for the dam, and
- c. Preliminary issues associated with the dam.

**1. Cooper Meadow Dam**

- a. No maintenance.
- b. No activities proposed.
- c. Returning the area to natural processes.

**2. Whitesides Meadow Dam**

- a. No maintenance.
- b. No activities proposed.
- c. Returning the area to natural processes.

**3. Y-Meadow Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit and seal mortar on upstream face.
- c. Habitat for Mountain yellow-legged frog (MYLF) and values of the proposed Wild & Scenic River (W&SR).

**4. Bear Lake Dam**

- a. No maintenance.
- b. No activities proposed.
- c. Returning the area to natural processes, values of proposed W&SR, and wild trout fishery on Lower Clavey.

**5. Long Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit, repair control works well shaft, stabilize downstream base of Unit #7, and seal mortar on upstream face.
- c. Historic values, recreational lake fishery, habitat for MYLF, and downstream flows for rainbow trout recruitment.

**6. Lower Buck Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit, log removal, and seal mortar on upstream face.
- c. Historic values, downstream flows for rainbow trout recruitment, recreational lake fishery, and habitat for MYLF.

**7. Red Can Lake Dam**

- a. No maintenance.
- b. No activities proposed.
- c. Returning the area to natural processes.

**8. Leighton Lake Dam**

- a. Maintain.

- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit, disassemble and rebuild dam, construct control works well shaft, and seal mortar on upstream face.

- c. Historic values and downstream self-sustaining fishery.

**9. Yellowhammer Lake Dam**

- a. No maintenance.
- b. No activities proposed.
- c. Returning the area to natural processes.

**10. High Emigrant Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit, rebuild outlet control works well shaft, and seal mortar on upstream face.
- c. Habitat for Yosemite toad (YT) and downstream flows for rainbow trout recruitment.

**11. Emigrant Meadow Dam**

- a. Maintain.
- b. Replace outlet valve, replace control shaft/wheel, insert plastic pipe into existing outlet conduit, and seal mortar on upstream face.
- c. Historic values, habitat for YT, recreational lake fishery, and self-sustaining lake fishery.

**12. Middle Emigrant Lake Dam**

- a. Maintain.
- b. Rebuild failed left side of dam, insert plastic pipe into existing outlet conduit, replace outlet valve, and seal mortar on upstream face.
- c. Habitat for MYLF, downstream flows for rainbow trout recruitment, and self-sustaining lake fishery.

**13. Emigrant Lake Dam**

- a. Maintain.
- b. Stabilize mortar downstream face of dam, repair spillway dike, and seal mortar on upstream face.
- c. Historic values, recreational lake fishery, self-sustaining lake fishery, and downstream flows for rainbow trout recruitment.

**14. Cow Meadow Lake Dam**

- a. Maintain.
- b. Reconstruct entire Unit #1.
- c. Habitat for MYLF and self-sustaining lake fishery.

**15. Snow Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel, and sleeve outlet conduit and seal mortar on upstream face.
- c. Downstream self-sustaining fishery, recreational lake fishery, and habitat for MYLF.

**16. Horse Meadow Dam**

- a. No maintenance.

- b. No activities proposed.

- c. Returning the area to natural processes.

**17. Bigelow Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel and sleeve outlet conduit, replace missing rocks, and seal mortar on upstream face.
- c. Historic values, recreational lake fishery, and downstream flows for rainbow trout recruitment.

**18. Huckleberry Lake Dam**

- a. Maintain.
- b. Replace outlet valve, control shaft/wheel and sleeve outlet conduit, replace missing rocks, and seal mortar on upstream face.
- c. Recreational lake fishery, self-sustaining lake fishery, and downstream recreational fishery.

**Responsible Official**

The Forest Supervisor, Stanislaus National Forest, is the Responsible Official.

**Nature of Decision To Be Made**

The Forest Supervisor, as Responsible Official, may decide to: (1) Select the proposed action, (2) select one of the alternatives, (3) select one of the alternatives after modifying the alternative with additional mitigating measures or combinations of activities from other alternatives, or (4) select the no action alternative and take no action at this time.

**Comment Requested**

The Forest Service would like to know of any issues, concerns, and suggestions you may have about this proposal. Comments should be as fully formed as possible to assist us in the analysis. If you have any questions, or if something is unclear, contact John Maschi at 209.532.3671 ext. 317 before submitting your comments. Although comments are welcome at any time, they will be most effective if received by March 5, 2003. Send comments to:

Stanislaus National Forest, ATTN: Emigrant Dams, 19777 Greenly Road, Sonora, CA 95370.

Alternately, e-mail your comments to [jmaschi@fs.fed.us](mailto:jmaschi@fs.fed.us).

**Authorization**

National Environmental Policy Act of 1969 as amended (42 U.S.C. 4321–4346); Council on Environmental Quality Regulations (40 CFR parts 1500–1508); U.S. Department of Agriculture NEPA Policies and Procedures (7 CFR part 1b).