

Appendix B-8

**LAKE TAHOE RESTORATION PROJECTS
ESTIMATED DIRECT COSTS & KEY MILESTONE DATES**

Project Name: BMP Water Quality Retrofit - Fredricks Site Restoration Agency: Lake Tahoe Basin Management Unit, Forest Service
 Prepared by: Jane Oden Phone: 530 543-2636 EIP #: 10098
 SNPLMA Project #: _____

Identify estimated costs of eligible reimbursement expenses:

1. Planning, Environmental Assessment and Research Costs (specialist surveys, reports, monitoring, data collection, analysis, NEPA, etc.)	<u>\$5,000.</u>	<u>07%</u>
2. Direct Labor (Payroll) to Perform the Project	<u>\$10,000.</u>	<u>14%</u>
3. Project Equipment (tools, software, specialized equipment, etc.)	<u>\$3,000.</u>	<u>05%</u>
4. Travel (including per diem where official travel status required to carry out project, such as serve as COR, experts to review reports, etc.)	<u>\$.</u>	
5. Official Vehicle Use (pro rata cost for use of Official Vehicles when required to carry out project)	<u>\$1,000.</u>	<u>01%</u>
6. Cost of Contracts, Grants and/or Agreements to Perform the Project	<u>\$35,000.</u>	<u>51%</u>
7. Other Direct Costs (direct labor for agency personnel to do project procurements; COR; PI; personnel assigned as NEPA lead; personnel assigned to review contracted surveys, designs/drawings, reports, etc.; project manager and/or project supervisor; and contracted costs for project manager and/or project supervisor if contracted separately)	<u>\$15,000.</u>	<u>22%</u>
TOTAL*:	<u>\$69,000.</u>	<u>100%</u>

Estimated Key Milestone Dates:

Milestones/Deliverables:	Date:
Site Surveys, reports and recommendations	August 2006
Site Design and Plans	October 2006
Environmental Assessment/Decision	March 2007
Final Completion Date:	April 2007

COMMENTS: This project represents Phase I, surveys, reports, scoping, planning design and environmental documentation.

**Appendix I-2
GENERAL TAHOE PROJECT PROPOSAL**

**Project Name: BMP Water Quality Retrofit - Fredricks Site
Restoration**

EIP # 10098

Lead Agency: USFS, LTBMU

Contact: Jane Oden

Phone Number: (530) 543-2636

Email Address: joden01@fs.fed.us

**Threshold: Water Quality & Scenic
Threshold Standard:**

Total Project Cost: \$360,000.

Round 6 Funding requested: \$69,000.

Is this a multi-year project? Yes

Project Description:

Design and install Water Quality Best Management Practices (BMP's) around the historic building and on the access road and driveway. The BMP's shall include; drip line trenches, installation of culverts, and restoration of parking and driveway access.

Describe the purpose and need for the project:

The LTBMU wishes to implement an overall plan that addresses the current and future condition of the Cabin and site improvements with consideration to water quality, visual quality and heritage resources.

Describe the goals and objective of the project (for Science & Research Projects describe Key Management Questions being addressed):

The overall goal and objective of this project is for the protection of water quality, protection of existing vegetation from compaction, protection of wildlife habitat and the stabilization and protection of a historic site and heritage resources.

Describe the anticipated project accomplishments:

The proposed project will provide for water quality enhancement, stabilization of a historic resource and scenic quality enhancement.

Describe the "readiness" of this project to move forward (environmental documentation, etc.):

This phase of the project will include scoping, analysis, planning and site design in support of the environmental documentation. An Environmental Assessment will be prepared and with accompanying decision.

Describe partnerships for this project (include documentation):

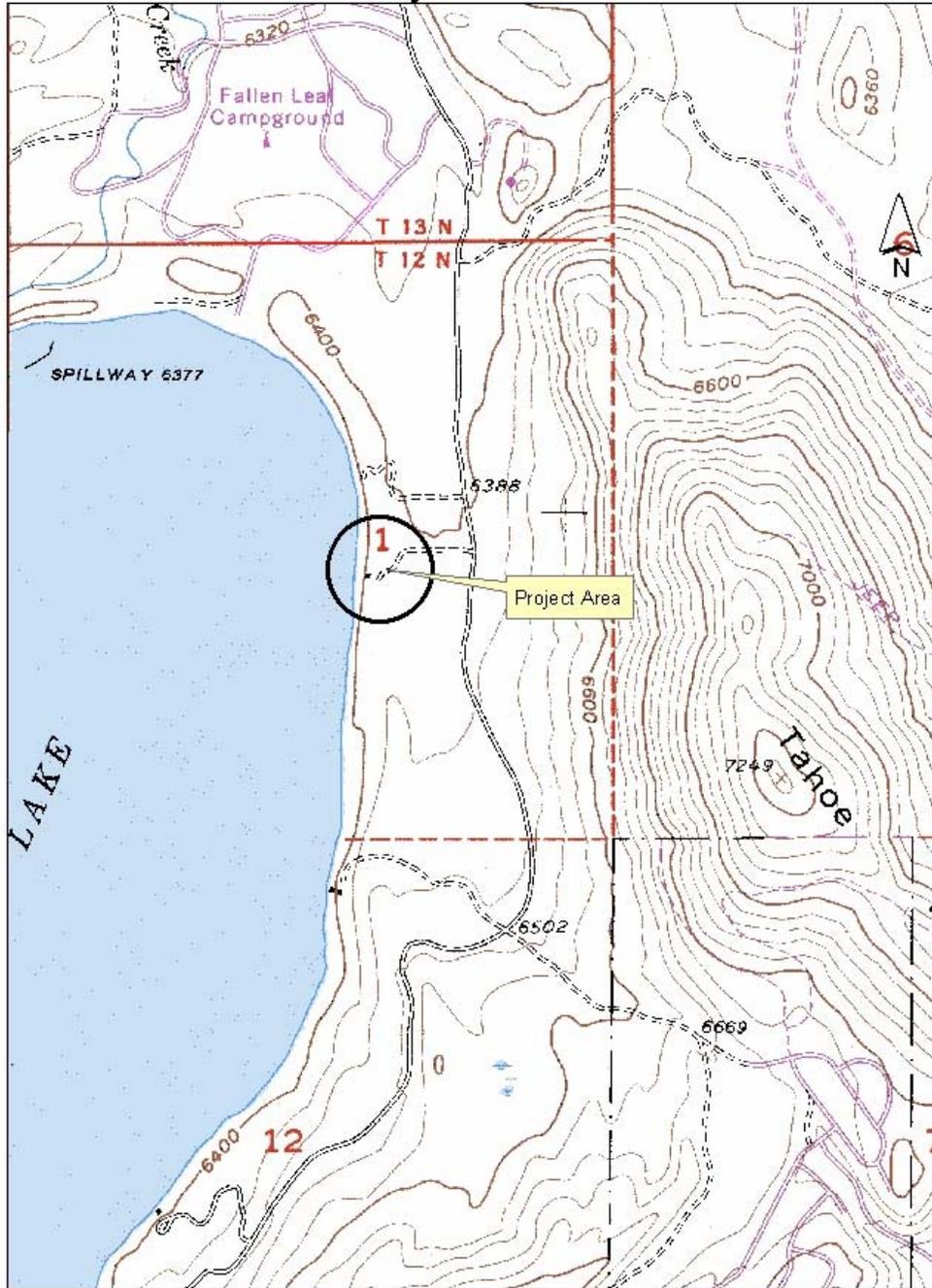
Partners in this project include, California State Historic Preservation Officer, Tahoe-Baikal Institute, California Tahoe Conservancy. Although they may not be able to contribute funding, they will assist in project planning, review and documentation.

For non-Science & Research Projects (i.e. restoration, planning efforts etc.) describe the anticipated project effectiveness monitoring program for use with adaptive management framework:

The project will be included in the Forest Service BMP monitoring program for water quality improvements made on Forest Lands. Corrections will be made to any deficiencies detected in

the BMP's.

Fred's Site Restoration Project 10098



USGS 7.5' Quad
Emerald Bay, CA
John Maher 10/13/2004