

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

Comprehensive LTBMU Adaptive  
Management Monitoring,

Project Name: Inventory, and Research Program Agency: USFS  
 Prepared by: Susan Norman Phone: (530)-543-2662 EIP #: 10163.5  
 SNPLMA Project #: \_\_\_\_\_

**Identify estimated costs of eligible reimbursement expenses:**

<b>1. Planning, Environmental Assessment and Research Costs</b> (specialist surveys, reports, monitoring, data collection, analysis, NEPA, etc.)	\$ _____	_____ %
<b>2. Direct Labor (Payroll) to Perform the Project</b>	\$ <u>340,000</u>	_____ %
<b>3. Project Equipment</b> (tools, software, specialized equipment, etc.)	\$ <u>5,000</u>	_____ %
<b>4. Travel</b> (including per diem where official travel status required to carry out project, such as serve as COR, experts to review reports, etc.)	\$ _____	_____ %
<b>5. Official Vehicle Use</b> (pro rata cost for use of Official Vehicles when required to carry out project)	\$ <u>10,000</u>	_____ %
<b>6. Cost of Contracts, Grants and/or Agreements to Perform the Project</b>	\$ _____	_____ %
<b>7. Other Direct Costs</b> (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>20,000</u>	_____ %
<b>TOTAL*:</b>	\$ <u>375,000</u>	<u>100</u> %

\*\* may be conducted in house, to be determined

**Estimated Key Milestone Dates:**

Milestones/Deliverables:	Date:
Complete 2005 Comprehensive Annual Report	02/06
Update Comprehensive Adaptive Mgt Monitoring 5 yr Plan	03/06
Implement 2006 Water uses monitoring	5/06 thru 10/06
Participate in Basin Sub groups	ongoing
Final Completion Date:	2010

## GENERAL TAHOE PROJECT PROPOSAL

**Project Name:** Comprehensive LTBMU Adaptive Management  
Monitoring, Inventory, and Research Program

**EIP #** 10163.5

**Lead Agency:** US Forest Service

**Contact:** Susan Norman

**Phone Number:** 530-543-2662

**Email Address:** snorman@fs.fed.us

**Threshold:** AM

**Total Project Cost:** \$2,300,000

**Threshold Standard:**

**Round 6 Funding requested:** \$375,000

**Is this a multi-year project?** Yes

### **Project Description:**

Update and Implement 5-year Adaptive Management Monitoring Plan. Produce a comprehensive annual report of all Adaptive Management Monitoring, Inventory, and Research efforts for the LTBMU. Participate in various Basin Working Groups related to adaptive management, monitoring, and research. Initiate Water Uses and Protection program to survey and characterize usage of surface and groundwater on Forest Service lands.

### **Describe the purpose and need for the project:**

To provide a comprehensive 5-year plan describing monitoring/research/inventory needs, updated on an annual basis and a reporting system that provide comprehensive annual reporting of monitoring/research efforts. This is needed to provide timely information for adaptive management decision making, and to appropriately allocate financial resources to answer critical resource questions. This round of funding will also initiate a Water Uses and Protection program as described above.

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

Provide an annually updated comprehensive 5 year Adaptive Management Monitoring/Research and Monitoring Plan that describes resource goals, key management questions, all LTBMU monitoring/research/inventory efforts, 5 yr schedule implementation and reporting schedule with estimated costs. Provide an annual comprehensive evaluation report summarizing monitoring efforts and results. Initiate Water Uses and Protection Program..

### **Describe the anticipated project accomplishments:**

Updated 5 Plan, and annual evaluation report. Initiation of Water Uses and Protection Program.

### **Describe the “readiness” of this project to move forward (environmental documentation, etc.):**

Immediately, AM program is already ongoing.

### **Describe partnerships for this project (include documentation):**

Work to be conducted by USFS staff.

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

N/A

**Include an 8 ½ X 11 map depicting the project, or research/study area.**

N/A