

Appendix B-8

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

Project Name: BMP Water Quality Trail Agency: Lake Tahoe Basin Management
Upgrades – Freel Peak Agency: Unit
 Prepared by: Garrett Villanueva Phone: 530-543-2762 EIP #: 965.045
 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.)	\$ _____	_____ %
2. Direct Labor (Payroll) to Perform the Project	\$ _____	_____ %
3. Project Equipment (tools, software, specialized equipment, etc.)	\$ _____	_____ %
4. Travel (including per diem where official travel status required to carry out project, such as serve as COR, experts to review reports, etc.)	\$ _____	_____ %
5. Official Vehicle Use (pro rata cost for use of Official Vehicles when required to carry out project)	\$ <u>5,000</u>	<u>1</u> %
6. Cost of Contracts, Grants and/or Agreements to Perform the Project	\$ <u>477,750</u>	<u>86</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>75,000</u>	<u>13</u> %
TOTAL*:	\$ <u>557,750</u>	<u>100</u> %

Estimated Key Milestone Dates:

Milestones/Deliverables:	Date:
Contract Solicitation	4/1/2006
Contract Award	7/1/2006
Final Completion Date:	10/15/2007

COMMENTS:

Appendix I-2
GENERAL TAHOE PROJECT PROPOSAL

Project Name: BMP Water Quality Trail Upgrades – Freel Peak

EIP # 965.045

Lead Agency: Lake Tahoe Basin Management Unit

Contact: Garrett Villanueva

Phone Number: 530-541-3574

Email Address: gvillanueva@fs.fed.us

Threshold: Water quality, Recreation, Soils

Threshold Standard: Water Quality, Recreation, Soils

Total Project Cost: \$862,500

Round 6 Funding requested: \$557,750

Is this a multi-year project? Yes

Project Description:

Install Water Quality BMPs on the existing trails in the Freel Peak Area to reduce impacts to resources and to meet BMP requirements.

Describe the purpose and need for the project:

Reduce impacts to resources while providing sustainable recreation on National Forest.

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

Reconstruct, decommission, and upgrade trails to reduce impacts to resources and maintenance needs while providing high quality recreation opportunities on National Forest.

Describe the anticipated project accomplishments:

Decommission 10 miles of spur trails, upgrade 25 miles, reconstruct 10 miles, reroute 5 miles, and 5 miles of new construction.

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

A NEPA Environmental Analysis has been completed. Implementation may begin at the beginning of the grading season in 05.

Describe partnerships for this project (include 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:

Resources and use will be monitored to determine project success. Adaptive management strategies will be implemented where deficiencies are identified in order to achieve project goals.

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

See below.

Freel Peak Trail BMP Upgrades

