

Individual Proposal Report

Title: Inventory of Forest Road Systems, Cat Creek Watershed (F65)

Geographic Area: East Side Tributaries/Cosumnes River

Primary Stressor Addressed: Land Use

Project Type: Planning

Applicant Type and Name: Federal. Cheryl Mulder, USDA Forest Service, Eldorado National Forest, (916) 622-5061

Funding: The applicant has requested \$38,000, and it is recommended that full funding be provided.

Cost Share: None

Project Description: An interdisciplinary team will develop a process for reviewing the forest road system within the Cat Creek watershed. The objective is to provide decision makers with recommendations about which roads to repair, relocate, gate, or obliterate. The process developed by this team would be used to review the entire forest road system within the Cosumnes River basin. Roads are the principle cause of accelerated erosion in forests in the western United States; this project will ultimately improve riparian resources and aquatic habitat by removing sources of sedimentation.

ERPP Linkage: The proposal meets the goals of the Ecosystem Restoration Program Plan (CALFED, Volume II, 28 July 1997) as it should restore upper watershed processes that maintain or improve water quality and quantity (page 332).

AFRP Linkage: This proposal contributes toward making all reasonable efforts to at least double natural production of anadromous fish as it supports the following action listed in the Revised Draft Restoration Plan for the Anadromous Fish Restoration Program (USFWS, 30 May 1997): Rehabilitate damaged areas and remedy incompatible land practices to reduce sedimentation and instream water temperatures (Cosumnes River Action 6, page 83).

Applicant's Proposed Monitoring: The applicant states that no monitoring is necessary for this specific project. However, a long-term monitoring program for the Cosumnes Basin has been initiated by the California Department of Fish and Game as part of the Cosumnes Watershed Protection Demonstration Project. Once specific forest road recommendations are implemented (in a future phase of work), an existing stream monitoring network will be used to monitor the results. CALFED staff will review the proposed monitoring plan and revise as necessary.