Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Conduct Aquatic Resource and Fisheries Project Management Tasks at Ft. Leonard Wood, Missouri

Type of Project: Technical Assistance

Project Discipline: Natural

Funding Agency: Department of Defense

Other Partners/Cooperators: Colorado State University

Effective Dates: 1/1/2011 - 12/30/2013

Funding Amount: \$472,279 [FY13: \$163,004; \$FY12: \$156,885; FY11: \$152,390]

Investigators and Agency Representative:

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Project Abstract: Ft. Leonard Wood is a 25,465 ha Army (TRADOC) installation located in the northern Ozark Highland region of south-central Missouri. The installation includes 19 miles of permanent streams, 25 miles of intermittent streams, and 240 acres of impoundments that support an abundance of aquatic flora and fauna, including sensitive species.

The Center for Environmental Management of Military Lands (CEMML) in cooperation with Fort Leonard Wood will a) conduct aquatic and fisheries resource surveys and make management recommendations; b) provide technical assistance and overall aquatic program guidance; c) identify habitat enhancement projects and evaluate their effectiveness; and d) provide technical review and written comments on any aquatic/fisheries resource compliance documents that are generated during the period covered

Outcomes with completion dates: December 30, 2013

Keywords: aquatic surveys, fisheries surveys, Fort Leonard Wood, Missouri, Center for Environmental Management of Military Lands, Colorado State University