Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Program Support for Park Research and Intensive Monitoring of Ecosystems Network (PRIMENet)

Type of Project: Technical Assistance

Funding Agency: National Park Service

Effective Dates: September 25, 2000 - September 30, 2004

Funding Amount: \$115,775 - for two task agreements

Investigators and Agency Representative:

UNIVERSITY CONTACT: Perry Brown, School of Forestry, University of Montana, pbrown@forestry.umt.edu; 406-243-5522

NPS CONTACT: Kathy Tonnessen, Research Coordinator, NPS-IMR, 406-243-4449, Kathy Tonnessen@nps.gov

Project Abstract:

The University of Montana will work with the NPS-CESU representative on campus to coordinate activities of the NPS/EPA monitoring project known as PRIMENet (Park Research and Intensive Monitoring of Ecosystems Network) at fourteen national park units. PRIMENet activities include: analysis of data from the UV and air quality networks, preparation of reports on these data and synthsis of the effects data, preparation of outreach products for parks, and PRIMENet website maintenance.

The University will hire a research associate and graduate student assistants to assist with this program coordination, which will be under the general direction of the NPS-CESU representative. The project will begin September 20, 2002 until September 20, 2004.

Outcomes with completion dates:

synthesis of PRIMENet data compilation of final reports outreach products to parks

Keywords: Park Research and Intensive Monitoring of Ecosystems Network, PRIMENet UV radiation, air quality and climate data, National Park Service, Environmental Protection Agency

For Administrative use only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: