

## Project Summary

### Rocky Mountains Cooperative Ecosystem Studies Unit

<b>Project Title:</b> Virtual Canyonlands Interactive Display
<b>Type of Project:</b> Education
<b>Funding Agency:</b> National Park Service
<b>Other Partners/Cooperators:</b> University of Colorado, Boulder
<b>Effective Dates:</b> July 15, 2004 - May 31, 2006
<b>Funding Amount:</b> \$5000
<b>Investigators and Agency Representative:</b> NPS KEY OFFICIAL: James F. Wood, NPS-Geological Resources Division, P.O. Box 25287 Denver, CO 80225-0287, (303) 969-2149; jim_f_wood@nps.gov  PRINCIPAL INVESTIGATOR: Paul Weimer, Geological Sciences, University of Colorado Campus Box 399, Boulder, CO 80309-0399, (303) 492-3809, <a href="mailto:paul@emarc.colorado.edu">paul@emarc.colorado.edu</a>
<b>Project Abstract:</b> The overall purpose of this project is to improve the interpretation of geologic resources in Canyonlands National Park through the development of an interactive computer display that illustrates the geologic history, rock types, landforms and features of Canyonlands National Park.
<b>Outcomes with completion dates:</b> Final Product (due March 31, 2004): An educational interactive display that details the geology of Canyonlands National Park. The display will be constructed using Macromedia's Flash and will be designed for distribution over the internet or by CD-ROM. The display will teach users about: the rock units exposed at Canyonlands, the formation of Upheaval Dome, the formation of the Needles area and the basic concepts of a geologic map.  Final Report (due May 31, 2005): The final report will be a brief summary of the activities carried out under this agreement. It will describe the meetings, products, and project successes, as well as any modifications and/or recommendations. The final report will be submitted to the CESU and GRD.
<b>Keywords:</b> Canyonlands National Park, University of Colorado - Boulder, geologic history, interactive computer display, landforms, rock type, Geological Resources Division
<b>For Administrative use only:</b> Date Annual Report Received: Date Final Report Received: Publications, etc. on file: