Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Rocky Mountains Cooperative Ecosystem Studies Unit
Project Title: Technical and administrative support for Crown of the Continent
Ecosystem Managers Partnership including the initiation of an ecosystem wide
cumulative effects analysis
Type of Project: Technical Assistance
Funding Agency: National Park Service
Effective Dates: August 1, 2002 - December 30, 2003
Funding Amount: \$10,000
Investigators and Agency Representative:
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Project Abstract:
Len Broberg (Univ. of MT) and Michael Quinn (Univ. of Calgary) are co-
managers of a Transboundary Policy, Planning, and Management Program that
spans the geographic area between Missoula, MT and Calgary, AB. This program
is designed to serve the educational needs of students at the two
universities; to focus faculty and graduate student research on science,
management, and policy issues relevant to this transboundary area; and, to
provide land managers, industry, and non-governmental organizations with
research results so that they may better engage transboundary environmental
policy issues. The Miistakis Institute for the Rockies (Miistakis) is a non-
profit Canadian corporation affiliated with the Faculty of Environmental
Design at the University of Calgary. The Crown Managers Partnership (CMP)
includes over 20 federal, aboriginal, provincial and state agencies having
resource management responsibility within the transboundary area of Montana,
Alberta and British Columbia (The Crown of the Continent Ecosystem). The CMP
has agreed to cooperatively pursue 5 broad initiatives of common interest:
addressing cumulative effects of human activities across the ecosystem,
addressing increased public interest in how lands are managed and how
decisions are reached, addressing increased recreational demands and
increased visitation, collaboration in sharing data, standardizing assessment
and monitoring methodologies and addressing the maintenance and
sustainability of shared wildlife populations. The CMP has formed an
interagency Steering Committee to pursue these initiatives and has asked the
Transboundary Policy, Planning, and Management Program to assist the Steering
Committee in meeting its goals. The CMP has also agreed to cooperatively fund
two specific efforts over the next year: (1) technical and administrative
support for CMP and (2) to begin an ecosystem wide cumulative effect analysis.
Outcomes with completion dates: Develop a web site for the CMP to outline the
partnership objectives, goals, workplans, results, trends, management
approaches and additional related information. Generate materials for
presentation by CMP members. Conduct a cumulative effects assessment for the
Crown of the Continent Ecosystem, using the ALCES simulator model.
Facilitate an annual Crown of the Continent Managers Forum (CMF) that will be
hosted by the Waterton-Glacier International Peace Park
Keywords: Glacier National Park, Waterton National Park, Crown of the
Continent, cumulative effect analysis
For Administrative use only:
Date Annual Report Received:
Date Final Report Received:

Publications, etc. on file: