

8/01/89

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

I. INTRODUCTION

Since the Wilderness Act was passed in 1964 90.8 million acres have been added to the National Wilderness Preservation System. There are 42 units of the National Park System with 38.7 million acres of designated Wilderness. This makes the National Park Service the manager of the largest number of wilderness acres in the federal government. Approximately 48% of all NPS lands have been designated as wilderness, compared to about 17% for the U.S. Forest Service, 21% for the Fish and Wildlife Service and 0.2% for the BLM. Another 51 NPS units have been evaluated for Wilderness designation and are waiting either for Congress to act on recommendations or for wilderness studies to be completed.

In 1986 the Director convened a task force of wilderness specialists from within the Service, other federal agencies, and the private sector. The task force recommendations are incorporated as overall goals for this program. The first recommendation implemented was the designation of wilderness coordinators at the WASO, region and park levels.

Wilderness coordinators from WASO and 8 regions and representatives from Wildlife & Vegetation, Recreation Resources Assistance and Employee Development met to develop a 3 year work plan to carry out the Servicewide Wilderness and Backcountry Management Program. The group reviewed in detail the Director's Wilderness Management Task Force Report (one task force member was present at the workshop), results of the visitor impact portion of NRAAP and the Draft Management Policies on Wilderness.

The group developed 36 projects. These projects are detailed in project statements. Each project statement describes the project, its need and estimated costs. These were then put in rank order and incorporated into a work plan and budget.

NPS backcountry management practices and management skills are very similar to those for NPS wilderness areas. There are 29 NPS units reporting overnight backcountry use that are not otherwise considered under the wilderness program. Therefore, where possible, the program also addresses backcountry management.

II. MISSION STATEMENT

The Wilderness and Backcountry Management Program seeks to preserve wilderness by increasing public and managerial awareness of wilderness values and character; by developing a consistent Servicewide management

program and, where possible, with interagency consistency; and by ensuring that state of the art wilderness management techniques are developed and utilized by NPS in its management of wilderness.

III. PROGRAM ADMINISTRATION

The Wilderness and Backcountry Management Program is coordinated by the Wilderness Coordinator in the Division of Ranger Activities in Washington. The Wilderness Coordinator works through regional and park Wilderness Coordinators and is responsible for developing policies, guidelines and long range agency strategies and for implementing programs for the protection of wilderness and backcountry resources and values. The Wilderness Coordinator coordinates wilderness management policies with counterparts in BIM, the Forest Service and the Fish and Wildlife Service and represents the NPS in the Interagency Wilderness Coordinating Group and with national level environmental groups to facilitate cooperation and consistency in matters relating to wilderness management. The Wilderness Coordinator also works with counterparts in interpretation, natural resources, employee development, environmental compliance and planning on issues relating to wilderness and backcountry management. WASO will monitor and evaluate the Wilderness Management Programs of the regions and parks. Regional coordinators will monitor and evaluate park programs.

The wilderness and backcountry management program is governed by the Wilderness Act, the NPS organic act and chapter 7 of NPS Management Policies.

IV. MANAGEMENT OBJECTIVES

To fulfill the goals set forth in the mission statement, the program developed by the Task Force and Wilderness Coordinator Workshop participants has 6 management objectives:

1. **Provide effective coordination and administration of the Wilderness and Backcountry Management Program.** The emphasis here will be on inter- and intra-agency coordination. Close coordination with the Forest Service, Bureau of Land Management and the Fish and Wildlife Service is essential to coordinate policy and practices between the agencies and to create an atmosphere of cooperation which can extend to all levels of the agencies. Within the NPS all organizational units that may be involved in wilderness management activities also need to cooperate and coordinate their efforts through improved communication.
2. **Support efforts in capacity determination and use allocation.** The application of this program area can only be accomplished at the regional and park level. WASO will see that the most current techniques are available to field managers and that new techniques are developed to meet management needs.

3. **Strive for consistency in wilderness and backcountry use and management practices.** WASO will provide policy and, where needed, assistance to the field in the determination or development of state of the art management practices.
4. **Provide for and support the education and training of wilderness and backcountry management personnel.** All personnel working in NPS Wilderness should have the necessary background and expertise to carry out their responsibilities. WASO will provide management and skills training sessions and materials as well as opportunities to keep up to date through sponsoring and participation in workshops and conferences.
5. **Support public education efforts.** Wilderness was set aside for the American public. They must be given the opportunity to learn and understand wilderness concepts and proper use practices. WASO will ensure the consistency of the Service's message and support the development of interpretive and media materials when needed by regions and parks.
6. **Support wilderness and backcountry research.** To keep on the leading edge of wilderness and backcountry management, the Service should develop a research capability which addresses wilderness and backcountry needs, with emphasis on biomes such as desert, beach and arctic, that are not covered by present research, and to meet NPS legislative mandates. WASO will develop the strategies for promoting, maintaining and coordinating research which parks and regions could then use to address specific problems and support research in new concepts and techniques applicable throughout the Service. WASO will act as a clearinghouse to assist information sharing.

V. SUMMARY

Issues such as the need for management consistency, especially in the determination of minimum tool; the need for standard topic areas to be covered in a Wilderness-Backcountry Management Plans; use of aircraft for administrative purposes in wilderness and backcountry; a definition of "backcountry" and how its management differs from wilderness; need for special policies for Alaska; and many others point out the need for a comprehensive and well coordinated wilderness and backcountry management program. Coordination both with other federal Wilderness Management agencies and with other NPS divisions is critical to management consistency and efficiency.

Attached are a series of project statements that describe the actions that have been identified as necessary to achieve the management objectives of the wilderness and backcountry management program.

WILDERNESS AND BACKCOUNTRY MANAGEMENT PROGRAM
PROJECT LIST IN RANK ORDER

1. Develop a Wilderness & Backcountry Management Guideline.
2. Develop a 'minimum tool' decision tree.
3. Develop standard topic areas to be addressed in Wilderness & Backcountry Management Plans.
4. Identify Wilderness & Backcountry research needs and develop a Servicewide system to share research results.
5. Coordinate Wilderness & Backcountry management policy and procedures with other agencies and with staffs of other NPS programs.
6. Develop quantifiable standards for the most common impact indicators.
7. Develop operations evaluation workload factors and standards for Wilderness & Backcountry management programs.
8. Develop and offer, through the Employee Development Division, a training course on Wilderness & Backcountry Management for Managers.
9. Develop role and function statements for Wilderness Coordinators.
10. Explore affiliation with the USFS Wilderness Research Unit or development of an NPS unit or CPSU.
11. Prepare a memorandum on the Implementation of the Wilderness & Backcountry Management Program from the Director.
12. Evaluate and, where needed, develop inter- and intra-agency Wilderness & Backcountry coordination activities by regions and parks.
13. Develop a set of recommended low impact Wilderness & Backcountry use practices.
14. Develop a Servicewide publication(s) on case studies of successful carrying capacity techniques being used by NPS.
15. Develop a core curriculum for park and regional wilderness management training.
16. Define 'backcountry' and explain how its management differs from wilderness management.
17. Review and compile NPS Wilderness & Backcountry research (past & present) and have the product available for field use either on computer database or in a publication.
18. Conduct annual meeting(s) of all wilderness coordinators.
19. Develop a model visitor monitoring questionnaire and obtain OMB approval.
20. Develop brochure and seminar on low impact techniques for pack and saddle stock use in Wilderness & Backcountry areas in conjunction with stock use organizations.
21. Develop low impact use public education materials, including a brochure, by regions or parks.
22. Develop a resource list of wilderness coordinators and other NPS personnel with Wilderness & Backcountry skills.
23. Develop an interagency agreement with BLM, USFS, FWS for interagency coordination of wilderness management.

24. Establish monitoring standards and methods for pack & saddle stock programs.
25. Develop a publication illustrating computer applications for Wilderness & Backcountry permit data analysis.
26. Develop a Wilderness Management Correspondence Course in conjunction with BLM and USFS.
27. Develop a traveling exhibit on Wilderness in the National Park System.
28. Develop and distribute an interpretive and media package on Wilderness & Backcountry concepts and use.
29. Sponsor and encourage NPS personnel to participate in Wilderness & Backcountry conferences and workshops.
30. Develop public service announcements about Wilderness & Backcountry concepts & use for use by parks on local media.
31. Develop a low impact use program for children similar to the NASAR 'Hug-a-Tree' program.
32. Test a pilot project on Wilderness & Backcountry reservations using the Servicewide Reservation System contractor.
33. Explore strategies to award or recognize excellence in Wilderness & Backcountry management.

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 1

PROJECT NAME: Develop a Wilderness and Backcountry Management Guideline

PROJECT DESCRIPTION: Establish a working group consisting of backcountry and wilderness management subject matter experts from parks, regions and WASO to develop a backcountry and wilderness management guideline. This document will provide policy and procedures for a variety of backcountry and wilderness management issues including establishment of processes for determining minimum tool, monitoring use, making capacity determinations, managing a variety of uses, education of employees and education of users.

NEED/JUSTIFICATION FOR PROJECT: NPS Management Policies do not address backcountry management and differentiate management policies for backcountry and wilderness management. NPS also needs to increase consistency of management techniques.

COST ELEMENTS:

Unbudgeted - Work Group Meetings (4 @ \$10,000)	\$40,000
Printing drafts (2 @ \$1000)	2,000

Budgeted - Work group and clerical salaries

TOTAL ESTIMATED PROJECT COST: \$42,000

RESPONSIBILITY: WASO Wilderness and Backcountry Management Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 2 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 2

PROJECT NAME: Minimum Tool Decision Tree

PROJECT DESCRIPTION: Using a person on detail or as part of the Wilderness and Backcountry Management Guideline work group, develop a decision tree patterned some what after the tree used in NPS-53. WASO level should develop a generic tree for promulgation as a Special Directive and/or as part of the Wilderness and Backcountry Management Guideline. Each park with wilderness should enlarge on the generic tree to reflect the unique alternatives they need in their park. The tree for each park should be a part of their Wilderness and Backcountry Management Plan. The park plan should state who is responsible for approving the decision that the tree leads them to.

PROJECT NEED/JUSTIFICATION: The Wilderness Act is vague as to what a "minimum tool" is. There is a need for a decision guide for a manager to utilize in determining what the minimum impact alternative is for accomplishing a project in Wilderness. The Service has not been consistent in its determination of what minimum tool is appropriate and general guidance is necessary.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem \$3300

Budgeted - WASO Wilderness Coordinator's salary
Regional Coordinators and Field Directorate review

TOTAL ESTIMATED PROJECT COST: \$3300

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 3

PROJECT NAME: Develop Standard Topic Areas to be Addressed in
Wilderness and Backcountry Management Plans

PROJECT DESCRIPTION: Using a detail or the Wilderness and Backcountry Management Guideline work group, develop an outline, including suggested format and mandatory topics, to be included in a park's Wilderness and Backcountry Management Plan. Promulgate as a Special Directive and/or as part of the Wilderness and Backcountry Management Guideline.

PROJECT NEED/JUSTIFICATION: In order to improve consistency of wilderness and backcountry management in the Service, all Wilderness and Backcountry Management Plans should address selected essential elements even if formats or areas of emphasis vary.

COST ELEMENTS:

Unbudgeted - Work group of 3 field representatives - travel and per diem -
\$3800

TOTAL ESTIMATED PROJECT COST: \$3800

RESPONSIBILITY: WASO

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 week plus field review

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 4A

PROJECT NAME: Identify Wilderness and Backcountry Management Research Needs

PROJECT DESCRIPTION: Identify overall NPS Wilderness and Backcountry Management research needs, include indicators and standards for "carrying capacity" determinations, inventory and monitoring techniques, site rehabilitation and restoration, and effectiveness of interpretive/educational messages, etc. In addition to Servicewide needs, Regional Wilderness Coordinators will be requested to inventory park specific projects in priority order. Potential funding sources will also be identified. The project will be coordinated with Natural Resources.

PROJECT NEED/JUSTIFICATION: The NPS lacks a comprehensive system to identify its research needs for wilderness and backcountry management.

COST ELEMENTS:

Unbudgeted - Detail 1 person for 1 month

Transportation	\$ 800
Lodging (condo @ \$1500/month)	1500
Per diem (@ \$33/day)	1000
Publication of Report	2500

Budgeted - WASO, Regional and Park Coordinators' Salaries

TOTAL ESTIMATED PROJECT COST: \$5800

RESPONSIBILITY: WASO Wilderness and Backcountry Management Coordinator and Natural Resources in conjunction with Regional and Park Wilderness and Backcountry Management Coordinators.

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 4B

PROJECT NAME: Develop a Servicewide System to Share Research Results

PROJECT DESCRIPTION: Work with Natural Resources to ensure that the system they develop for disseminating research information includes wilderness and backcountry programs.

PROJECT NEED/JUSTIFICATION: No system exists to share research information once the study is completed. A system to disseminate research information would make research more cost effective by increasing the use of the information that is developed and would help prevent unnecessary duplication.

COST ELEMENTS:

Budgeted - WASO Wilderness and Backcountry Management Coordinator's salary

TOTAL ESTIMATED PROJECT COST - \$0.00 (no additional costs required)

RESPONSIBILITY: WASO Wilderness and Backcountry Management Coordinator and Natural Resources

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 5A

PROJECT NAME: Coordinate Wilderness and Backcountry Management
Policy and Procedures With Other Agencies

PROJECT DESCRIPTION: Regularly meet with other Federal wilderness management agencies to coordinate wilderness and backcountry management policies and practices. Coordinate information gathering or permit issuing to improve visitor service and insure accurate dissemination of information regarding limitation and restriction, as well as safety and minimum impact practices.

PROJECT NEED/JUSTIFICATION: Because of the proximity of many wilderness/backcountry areas, it is important for cooperating or neighboring land managing bureaus/agencies to coordinate use, both for the convenience to the visitor and to insure that accurate and pertinent information is provided, and to facilitate economically sound management practices. Visitors traveling from one jurisdiction to another or having frequent contact with a variety of bureaus/agencies will encounter similar policies or understand the differences. Coordination meetings at all levels are a means to accomplish their objective.

COST ELEMENTS:

Unbudgeted - Annual travel and joint projects \$3000

Budgeted - WASO Wilderness Coordinator's time of approximately 15 workdays per year.

TOTAL ESTIMATED PROJECT COST: \$9,000 for 3 years.

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: Ongoing

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 5B

PROJECT NAME: Coordinate Wilderness and Backcountry Management
Policy and Procedures with Other NPS Divisions

PROJECT DESCRIPTION: Establish a coordinating work group composed of representatives from Interpretation, Employee Development, Maintenance, Planning, Natural Resources, Cultural Resources and Recreation Resources Assistance. Regularly meet to coordinate wilderness and backcountry management policies and practices.

PROJECT NEED/JUSTIFICATION: If NPS is to have consistent and coordinated wilderness and backcountry management policies and practices all divisions which are involved should coordinate their efforts.

COST ELEMENTS:

Budgeted - WASO representatives time and supplies and materials

TOTAL ESTIMATED PROJECT COST: \$0.00

RESPONSIBILITY: WASO

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: Ongoing

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 5C

PROJECT NAME: Develop Measurable Standards for Most Common Impact
Indicators

PROJECT DESCRIPTION: Using a series of contracts develop measurable standards for the most common Limits of Acceptable Change or Visitor Impact Management impact indicators.

PROJECT NEED/JUSTIFICATION: The Limits of Acceptable Change and Visitor Impact Management systems are based upon monitoring impact indicators and comparing them to measurable standards in a management by objective type approach. The weakness in applying these systems is that there are no measurable standards for any indicators in situations where either system is presently being used. Management needs to develop some accepted measurable standards for the most common impact indicators.

COST ELEMENTS:

Unbudgeted - Contract Year 1=literature review and review of field areas	
using systems	\$10,000
Year 2=Research on selected indicators	\$25,000
Year 3=Research on selected indicators	\$25,000

TOTAL ESTIMATED PROJECT COST: \$60,000

RESPONSIBILITY: WASO

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3-5 years

**NATIONAL PARK SERVICE
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PROJECT STATEMENT

PROJECT NUMBER: 7

PROJECT NAME: Develop Operations Evaluation Workload Factors and
Standards for Wilderness and Backcountry Management
Programs

PROJECT DESCRIPTION: Using a person on detail, develop an element for the Operations Evaluation workbook to encompass all aspects of wilderness and backcountry management including training of employees, user education, capacity and use allocation, planning and monitoring of impacts. Integrate into periodic operations evaluation conducted by regional teams in all units with wilderness and backcountry management programs.

PROJECT NEED/JUSTIFICATION: The management of wilderness and backcountry is a major part of many NPS managers' jobs, and affects large areas of sensitive ecosystems as well as the quality experience of a large segment of park visitors. The means to evaluate the effectiveness of this management is crucial to determine if the mission of the Service is being carried out in a consistent manner and the wilderness and backcountry resource is being protected.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem \$ 3300

Budgeted - WASO and regional coordinators salaries for oversight and review

TOTAL ESTIMATED PROJECT COST: \$3300

RESPONSIBILITY: WASO

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 month

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 8A

PROJECT NAME: Develop and Offer Through the Employee Development Division, a Training Course on Wilderness and Backcountry Management for Managers

PROJECT DESCRIPTION: Develop, and offer through the Employee Development Division, a training course on Wilderness and Backcountry Management for Managers. A 1-2 week detailed course curriculum to be developed by a work group and then approved by the Wilderness and Backcountry Management Coordinators.

PROJECT NEED/JUSTIFICATION: NPS managers (Superintendents, Assistant Superintendents, Chief Rangers, Resource Management Specialists and Regional Coordinators) need a consistent level of training to conduct a high quality Wilderness and Backcountry Management Program.

COST ELEMENTS:

Unbudgeted - Curriculum development - travel and per diem	\$7700
Training course (20 students/session)	
\$20,000/session @ 1 session/year/5 years	100,000
WASO Wilderness Coordination (travel @\$800x5)	4000

TOTAL ESTIMATED PROJECT COST: \$111,700

RESPONSIBILITY: WASO Wilderness Coordinator and Employee Development Division

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 5 years

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 8B

PROJECT NAME: Develop Role and Function Statements for Wilderness
Coordinators

PROJECT DESCRIPTION: Using a work group, develop recommended role and function statements for wilderness coordinators at the Washington, Regional and park levels. The role and function statements should integrate recommendations outlined in the November 1988 Servicewide Task Force on Wilderness Policy and Management final report including responsibilities and coordination of these duties at each administrative level.

PROJECT NEED/JUSTIFICATION: Role and function statements are needed to ensure the effectiveness of the NPS Wilderness and Backcountry Management Program Servicewide and to improve coordination and consistency of this program within the Service and during Interagency cooperative efforts.

COST ELEMENTS:

Unbudgeted - Travel to work group meeting \$ 900

Budgeted - Regional Coordinator travel
WASO and Regional Coordinators salaries

TOTAL ESTIMATED PROJECT COST: \$900

RESPONSIBILITY: WASO and Regional Wilderness Coordinators

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM

PROJECT STATEMENT

PROJECT NUMBER: 10A

PROJECT NAME: Explore Affiliation With USFS Wilderness Research
Unit(s)

PROJECT DESCRIPTION: Explore the possibility of a coordinated, cooperative research program with the USFS Wilderness Management Research Unit in Missoula, Montana. The project leader has offered to work closely with the NPS in its wilderness management research efforts. Options include a separate NPS capability such as a CPSU unit at Missoula; contracting of research funding to the USFS unit; or stationing NPS research personnel with the USFS unit.

PROJECT NEED/JUSTIFICATION: The NPS has a fragmented, non-comprehensive research program for its wilderness and backcountry management needs. Point 1 Actions of the 12-Point Plan identifies the need to "Improve Wilderness Management." The 1983 Nationwide 5-year program, and the 1987 NPS Wilderness Policy and Management Report identifies the need for specific research. Both reports also recommend interagency coordination improvements. The USFS has conducted research studies for the NPS in Grand Canyon National Park, Delaware Water Gap National Recreation Area and Glacier National Park. The suggested coordinated research efforts will assist with this effort.

COST ELEMENTS:

Unbudgeted - Costs for the project primarily involve travel costs for trip(s) to the USFS Wilderness Management Research Unit at Missoula, Montana, for discussions with the unit project leader.
4 people @ \$800 = \$3200

Contingent on the results, a separate funding request would be required to implement the preferred option.

TOTAL ESTIMATED PROJECT COST: \$3200

RESPONSIBILITY: WASO Wilderness Coordinator and Natural Resources

ESTIMATED LENGTH TO TIME TO COMPLETE PROJECT: 6 months

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 10B

PROJECT NAME: Prepare a Memorandum From the Director to the Field Directorate Informing Them of the Implementation of the Wilderness and Backcountry Management Program

PROJECT DESCRIPTION: Develop memorandum from the Director, informing the Field Directorate and Managers of all areas containing wilderness and backcountry that the recommendations outlined in the November 1986 Wilderness Task Force final report are to be implemented beginning FY89 and that the management of these resources are to be coordinated through wilderness coordinators established at the park, regional and Washington Office levels. A copy of the approved 3-year program should also be attached.

PROJECT NEED/JUSTIFICATION: This project is needed to establish backcountry and wilderness management as a high priority NPS resource issues and emphasize to managers the need to prioritize these projects in the development of manpower and funding programs.

COST ELEMENTS:

Budgeted - WASO Wilderness and Backcountry Management Coordinator's salary

TOTAL ESTIMATED PROJECT COST: \$ 0.00

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 months

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 12A

PROJECT NAME: Evaluate, and Where Needed, Develop Inter- and
Intra-Agency Wilderness and Backcountry Coordination
Activities Conducted by Regions and Parks

PROJECT DESCRIPTION: Each region will review the effectiveness of existing wilderness coordination within their region between the Service and other Federal agencies (USFS, BLM, USFS&WS) having wilderness. If the coordination is found lacking or ineffective, they will develop action plans, meetings or training which will improve coordination and consistency of wilderness management. The review should also evaluate coordination between parks. The results of this review will be reported to the WASO Wilderness Coordinator.

PROJECT NEED/JUSTIFICATION: The public within a region should find some consistency of operation among agencies with wilderness and especially between parks with wilderness and backcountry programs. In order to achieve consistency, one should be meeting with other Federal agencies and/or parks to discuss management concerns, public expectations, etc. If these meetings are not taking place or ineffective, plans are to be prepared to assure this.

COST ELEMENTS:

Unbudgeted - WASO Coordinator travel to take part in coordination meetings
(3 @ \$750) \$2250

Budgeted - Regional and park coordinator salaries

TOTAL ESTIMATED PROJECT COST: \$2250

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 months then ongoing

PROJECT STATEMENT

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 months

**NATIONAL PARK SERVICE
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PROJECT STATEMENT

PROJECT NUMBER: 14

PROJECT NAME: Develop a Publication on Case Studies of Successful
Carrying Capacity Techniques Being Utilized by NPS

PROJECT DESCRIPTION: Survey parks with successful carrying capacity systems in place. Compile obtained information into a publication which will be distributed to regions and parks.

PROJECT NEED/JUSTIFICATION: Capacity determination is a rapidly evolving field and NPS has several examples of successful systems in place. A publication would be a useful method to get information on them to managers who may need to develop a system in their park.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem	\$4200
Editorial services	3500
Printing	6000

TOTAL ESTIMATED PROJECT COST: \$13,700

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3-6 months

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 15

PROJECT NAME: Develop Core Curriculum for Regional and Park
Wilderness and Backcountry Management Training

PROJECT DESCRIPTION: Develop core curriculum of topics that should be addressed at all programs that train field personnel in wilderness and backcountry management. This project is based upon the curriculum under development in the Southern Sierra, which involves three national parks and five national forests.

PROJECT NEED/JUSTIFICATION: In order to improve the visitor experience and increase resource protection field personnel should have a consistent level of wilderness and backcountry management skills. A uniform training curriculum is needed to assist regions and parks with their training programs.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem \$5100

TOTAL ESTIMATED PROJECT COST: \$5100

RESPONSIBILITY: WASO Wilderness Coordinator and Employee Development

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 month

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 16

PROJECT NAME: Define Backcountry and How Its Management Differs
From Wilderness

PROJECT DESCRIPTION: The Wilderness and Backcountry Management Coordinator, with review and comment by the Regional Coordinators and the Field Directorate, will draft a definition of "Backcountry" and how its management differs from Wilderness for inclusion in the Wilderness and Backcountry Management Guideline or Management Policies. This may also be accomplished by the Wilderness and Backcountry Management Guideline work group.

PROJECT NEED/JUSTIFICATION: Not all roadless areas in National Park Service units are part of designated, potential or recommended Wilderness. Considerable acreage of roadless area exists with wilderness characteristics that are not in the three categories listed above. Yet, because of the NPS general mandate, the NPS often manages its non-wilderness backcountry in a manner similar to Wilderness. In addition, general management techniques frequently apply equally to wilderness and backcountry. NPS policy should address the similarities and differences to ensure a consistency in management throughout the National Park System.

COST ELEMENTS:

Budgeted - Wilderness Coordinator's salary

TOTAL ESTIMATED PROJECT COST: \$ 0.00

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 months

NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM

PROJECT STATEMENT

PROJECT NUMBER: 17

PROJECT NAME: Review and Compile NPS Wilderness and Backcountry Research
(Past and Present) and Have the Product Available for Field
Use Either on Computer Database or in a Publication

PROJECT DESCRIPTION: Using a contract through a CPSU or with a person on detail, query all parks with wilderness or backcountry management programs for information on scientific research projects completed, underway or planned in the field of wilderness and backcountry management. Develop an archive of completed reports, possibly through the DSC Technical Library or the Interior's Departmental Library. Explore methods of report distribution. Develop and distribute a publication or computer database.

PROJECT NEED/JUSTIFICATION: NPS conducts research on several aspects of Wilderness and Backcountry Management, but beyond the immediate need of a particular park, the results often are effectively unavailable (perhaps through lack of knowledge) for the use of other managers and researchers. These persons need to know what has been done and how material may be obtained.

COST ELEMENTS:

Unbudgeted - Contract to develop bibliography	\$15,000
Printing and ditribution of publication	5,000

Budgeted - WASO Wilderness and Backcountry Management
Coordinator and Natural Resources personnel salaries.

Startup costs to microfisch reports by DSC Technical
Library

TOTAL ESTIMATED PROJECT COST: \$20,000

RESPONSIBILITY: WASO Wilderness Coordinator and Natural Resources

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
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WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 18A

PROJECT NAME: Conduct Annual Wilderness and Backcountry Coordinators Meeting

PROJECT DESCRIPTION: Conduct an annual meeting of Regional Wilderness Coordinators.

PROJECT NEED/JUSTIFICATION: In order to insure the uniform application of wilderness and backcountry management policies and practices, it is necessary to provide an effective information exchange between managers and coordinators charged with the responsibility of implementing laws, regulations and policies pertaining to this activity. An annual meeting is the most effective means of facilitating this information exchange.

COST ELEMENTS:

Unbudgeted - WASO Travel and per diem 4 people @ \$800	\$3200
Meeting Room @ \$100/day for 5 days	500

Budgeted - \$8,000 - travel and per diem costs of trip participants.

TOTAL ESTIMATED PROJECT COST: \$3700

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: Annual (2 work weeks per year)

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 18B

PROJECT NAME: Develop a Model Visitor Monitoring Questionnaire for
Use by Parks and Obtain OMB Approval

PROJECT DESCRIPTION: Using a person on detail to evaluate existing visitor monitoring programs, such as the Visitor Mapping Program managed by interpretation, and determine their suitability for monitoring wilderness and backcountry visitors. Depending on the outcome of the evaluation, either adopt a system(s) or develop a model visitor monitoring questionnaire using OMB standards specifically for the wilderness user.

PROJECT NEED/JUSTIFICATION: Monitoring visitors who use wilderness and backcountry areas is an important component of a Wilderness and Backcountry Management Program. A survey instrument is needed to obtain consistent information concerning visitor use characteristics, attitudes and concerns in national park wilderness (or other areas). Data gathered would determine the level of satisfaction and quality of experience felt by the wilderness visitor under current management strategies within a given area. This information could then be used in the adjustment of management techniques, if necessary.

COST ELEMENTS:

Budgeted - Detail for evaluation study - travel and per diem \$2050

TOTAL ESTIMATED PROJECT COST: \$2050

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 2 weeks

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 20

PROJECT NAME: Develop a Brochure and Seminar on Low Impact
Techniques for Pack and Saddle Stock Use in
Wilderness and Backcountry Areas in Conjunction With
Horse User Groups

PROJECT DESCRIPTION: Work with horse user groups such as Backcountry
Horsemen of America, Heritage Trails Foundation and others to develop
brochures and seminars on low impact techniques of using recreational park
and saddle stock in wilderness and backcountry areas.

PROJECT NEED/JUSTIFICATION: There is a need to educate recreational stock
users on low impact practices in order to reduce or minimize impact of stock
use in wilderness or backcountry areas.

COST ELEMENTS:

Unbudgeted - Harpers Ferry Center work on brochure	\$ 3,000
Seminar development assignment (0.5 seasonal)	3,000
Travel, supplies and materials	2,500

TOTAL ESTIMATED PROJECT COST: \$8,500

RESPONSIBILITY: WASO Wilderness Coordinator and Interpretation

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 21A

PROJECT NAME: Develop Low Impact Use Public Education Materials,
Including a Brochure, by Regions and Parks

PROJECT DESCRIPTION: Individual regions and parks should develop their own brochure on low impact wilderness and backcountry use practices. Specific impacts with hiking, backpacking and stock use should be addressed. These materials should be based upon the interpretation and media package developed by WASO and then tailored to regional or park specific situations.

PROJECT NEED/JUSTIFICATION: The greatest potential impact to wilderness resources and values is caused by the wilderness users. Since problems are specific to the resources found within wilderness and backcountry areas, low impact use information needs to be park specific. One of the recommended actions listed in the Director's Task Force 5-year Wilderness Management Action Program is to develop and distribute to the public information on low camping practices.

COST ELEMENTS:

Budgeted - none

Unbudgeted - parks and regions developing and printing brochures
estimated \$74,000 (@ \$2000 for 37 NPS units)

TOTAL ESTIMATED PROJECT COST: \$ 0.00

RESPONSIBILITY: Individual regions and parks

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 21B

PROJECT NAME: Develop a Resource List of Wilderness Coordinators
and Other NPS Personnel With Wilderness and Backcountry
Management Skills and Experience

PROJECT DESCRIPTION: Develop a listing of regional and park Wilderness and Backcountry Management Coordinators and other NPS personnel with Wilderness and Backcountry Management skills and experience and send it to the field for use in training and consultation. Listing should include coordinator's name, address and telephone number and skills or experience.

PROJECT NEED/JUSTIFICATION: In order to assist management in training and to provide experts for consultation on specific management issues, the Service needs a resource list of skilled individuals in Wilderness and Backcountry Management.

COST ELEMENTS:

Unbudgeted- printing and distribution \$250

Budgeted - WASO and Regional Wilderness and Backcountry Management Coordinators' time, supplies and materials.

TOTAL ESTIMATED PROJECT COST: \$ 250

RESPONSIBILITY: WASO and Regional Wilderness Coordinators

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 21C

PROJECT NAME: Develop Interagency Agreement with USFS, FWS and BLM
for Interagency Coordination and Program Administration of
Wilderness Management

PROJECT DESCRIPTION: Develop an interagency agreement with BLM, USFS and FWS for interagency coordination and program administration of wilderness management programs. This agreement should establish a formal interagency working group and establish a framework for joint wilderness management efforts. This agreement should be based upon and tiered off of existing interagency agreements between the Departments of the Interior and Agriculture or NPS, USF&WS, USFS and BLM.

PROJECT NEED/JUSTIFICATION: This project addresses recommendations in the Director's Wilderness Task Force 5-Year Wilderness Management Action Program to develop/improve training, communication and planning between agencies. Interagency cooperation will strive for consistency in wilderness management policies between the agencies and management actions between adjoining wilderness areas and to provide for mutual training, communication and coordination in wilderness management at all levels.

COST ELEMENTS:

Unbudgeted - related travel and support \$5000

Budgeted - WASO Wilderness Coordinator and clerical salaries

TOTAL ESTIMATED PROJECT COST: \$5000

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year then ongoing

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 24

PROJECT NAME: Establish Monitoring Methods and Standards for Pack
and Saddle Stock Programs

PROJECT DESCRIPTION: Survey NPS units to determine what horse use practices are allowed in wilderness and backcountry areas. Evaluate existing pack and saddle stock monitoring programs. Establish recommended methods for low impact pack and saddle stock practices and monitoring techniques for inclusion in Wilderness and Backcountry Management Programs.

PROJECT NEED/JUSTIFICATION: There is a need for consistent management of recreational horse use in wilderness and backcountry areas.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem	\$ 3,000
Graduate student support for 1 year	12,000
Printing and distribution of report	1,000

TOTAL ESTIMATED PROJECT COST: \$16,000

RESPONSIBILITY: WASO and Regional Wilderness Coordinators and Natural Resources

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 25

PROJECT NAME: Develop a Publication Illustrating Computer
Applications for Wilderness and Backcountry Permit
Data Analysis

PROJECT DESCRIPTION: Survey parks which are using computer analysis of information from backcountry camping permits. Information to be obtained in this survey includes the type of computer and software used, examples of reports obtained and how data has been used within the park's backcountry/wilderness program. Compile obtained information into a publication which will be distributed to regions and parks.

PROJECT NEED/JUSTIFICATION: Backcountry camping permits are used by many parks to record use within wilderness and backcountry areas. Properly analyzed data helps managers to review or establish use limits, target public education efforts, identify problems, etc. Some parks have already developed computer applications which analyze the data from the issued permit. A published compilation of existing applications would help managers recognize what analytical means exist and are available to them.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem	\$ 4200
Editorial services	3500
Printing	6000

TOTAL ESTIMATED PROJECT COST: \$13,700

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 6 months

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 26

PROJECT NAME: Develop a Wilderness Management Correspondence Course
in Conjunction With USFS and BLM

PROJECT DESCRIPTION: Develop an interagency Wilderness Management correspondence course in conjunction with USFS and BLM. BLM will take the lead and assign an employee to work with Colorado State University to develop the course which will be administered by CSU.

PROJECT NEED/JUSTIFICATION: This project will provide an interagency curriculum for Wilderness Manager training as well as provide Servicewide training opportunity to a maximum number of NPS employees at a minimum cost per student.

COST ELEMENTS:

Unbudgeted - Cooperative agreement with BLM (\$20,000/year/3 years)	\$60,000
Travel for work groups (\$2000/year)	6000

TOTAL ESTIMATED PROJECT COST: \$66,000

RESPONSIBILITY: WASO Wilderness Coordinator and Employee Development

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 26B

PROJECT NAME: Develop a Traveling Exhibit on Wilderness in the
National Parks

PROJECT DESCRIPTION: Develop a traveling exhibit of either photographs or art work of wilderness areas within the NPS. This may involve having a contest between photographers or artists. The photographs or art work would be scheduled for display in the parks and regional offices during and after "Year of Wilderness." Include with the display a handout in wilderness legislation, values and ethics. Remember, if it works, only one exhibit would possibly be available and only 37 parks would see the display. However, if enough art work is entered in the contest, more paintings could be picked for more than one display.

PROJECT NEED/JUSTIFICATION: This is another way to get information about wilderness values and ethics to the general public.

COST ELEMENTS:

Unbudgeted - Harpers Ferry Center 1 display development	\$10,000
Shipping to each region @ \$500	5,000

Budgeted - Contest prize may obtained from private enterprise such as Kodak (estimate \$25,000) contest advertisement could also be privately funded

Staff time to develop program

TOTAL ESTIMATED PROJECT COST: \$15,000

RESPONSIBILITY: WASO Wilderness Coordinator and HFC

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 26C

PROJECT NAME: Develop and Distribute an Interpretive and Media
Package on Wilderness and Backcountry Concepts and
Use

PROJECT DESCRIPTION: Using a person on detail to develop and distribute to all NPS units an interpretive and media package which would include the following:

Representative slides of all NPS wilderness areas, including a description of each slide (from which the parks can develop and present talks both on-site and off-site on wilderness), videotape (for loan to schools and community groups), and collect existing materials on wilderness and distribute to all parks (for use in developing interpretive programs).

PROJECT NEED/JUSTIFICATION: This is a highly recommended action on this category from the Director's Wilderness Management Task Force 5-Year Wilderness Management Action Program. Provide to the public visual interpretive material on wilderness values and ethics. This would be an ideal way to familiarize the public living near and visitors of the parks with information on wilderness values and ethics through pictures of NPS wilderness areas.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem	\$ 8600
Slides (and duplicating)	8000
Video tape (development and copies)	15,000
Copy and distribution of materials	3000

TOTAL ESTIMATED PROJECT COST: \$34,600

RESPONSIBILITY: Wilderness Coordinator, Interpretation and HFC

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 26D

PROJECT NAME: Sponsor and Participate in Wilderness and Backcountry
Management Workshops and Conferences

PROJECT DESCRIPTION: NPS should sponsor at least one professional wilderness and backcountry management conference or workshop annually. WASO should participate in that conference. For FY89, NPS will co-sponsor with BIM, USFS and FWS a conference titled "Managing America's Enduring Resource: A Conference" at the University of Minnesota, September 11-14, 1989. Presentation and discussion of current wilderness issues, management techniques, research, training and education would be included.

PROJECT NEED/JUSTIFICATION: Conferences promote cooperation and idea exchange between wilderness-managing agencies and the concerned public on current wilderness and backcountry issues. They are also an excellent tool to keep management personnel current on research and accepted practices in the discipline.

COST ELEMENTS:

Unbudgeted - WASO travel (1/yr @ \$800)	\$ 2400
Sponsorship costs (1/yr @ \$10,000)	30,000

TOTAL ESTIMATED PROJECT COST: \$32,400 for 3 years

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: Once a year for three years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 26E

PROJECT NAME: Encourage NPS Personnel to Participate in Wilderness
and Backcountry Management Workshops and Conferences

PROJECT DESCRIPTION: Prepare a memorandum from the Director to the Field Directorate encouraging them to support NPS in at least one professional wilderness and backcountry management conference or workshop annually. WASO should participate in all the major conferences held each year. For FY89, NPS will co-sponsor with BLM, USFS and FWS a conference titled "Managing America's Enduring Resource: A Conference", at the University of Minnesota, September 11-14, 1989. Presentation and discussion of current wilderness issues, management techniques, research, training and education would be included.

PROJECT NEED/JUSTIFICATION: Conferences promote cooperation and idea exchange between wilderness-managing agencies and the concerned public on current wilderness and backcountry issues. They are also an excellent tool to keep management personnel current on research and accepted practices in the discipline.

COST ELEMENTS:

Unbudgeted - WASO travel (2/yr @ \$800)	\$4800
WASO Conference Fees (@ \$200)	1200

TOTAL ESTIMATED PROJECT COST: \$6,000

RESPONSIBILITY: WASO Wilderness Coordinator

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 3 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 30

PROJECT NAME: Develop Public Service Announcements About Wilderness
and Backcountry Concepts for Use by Parks on Local
Media

PROJECT DESCRIPTION: Using a person on detail, develop a media package outlining 30-second PSA's for use by parks both TV and radio use in local communications. PSAs will be developed to cover topics such as the significance and values of wilderness and the need to properly use and protect wilderness areas.

PROJECT NEED/JUSTIFICATION: Public education is needed by parks with wilderness and backcountry areas or those parks having public relations problems with neighboring communities because of the establishment of wilderness areas.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem \$ 3300

Printing and distribution 1000

Budgeted - WASO coordinator's salary

TOTAL ESTIMATED PROJECT COST: \$4300

RESPONSIBILITY: WASO Wilderness Coordinator and Interpretation; regions and individual parks in need of local understanding and support.

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 year

PROJECT STATEMENT

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 2 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 32

PROJECT NAME: Wilderness and Backcountry Reservation Program
Through Servicewide Camping Reservation Contract

PROJECT DESCRIPTION: Identify an area with large amount of wilderness and backcountry use and institute pilot reservation system through existing Servicewide reservation system contract. Evaluate pilot program and determine if it should be continued and expanded into other areas.

PROJECT NEED/JUSTIFICATION: A number of NPS areas are experiencing overuse of backcountry/wilderness areas. Development of individual computerized reservation systems is time-consuming and costly. A standardized reservation system, paid for by the user at little or no cost to the government, will provide equal opportunity for users nationwide and will allow managers to institute needed controls and plan for projected use.

COST ELEMENTS:

Unbudgeted - Travel and incidental expenses(6 @ \$1000)	\$ 5000
Park Support during pilot program	
(1 GS-5 seasonal employee)	12000

Budgeted - Park costs to be paid through reservation fees collected by the contractor.

TOTAL ESTIMATED PROJECT COST: \$17,000

RESPONSIBILITY: WASO/Region/selected park

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 2 years

**NATIONAL PARK SERVICE
RANGER ACTIVITIES DIVISION
WILDERNESS and BACKCOUNTRY MANAGEMENT PROGRAM**

PROJECT STATEMENT

PROJECT NUMBER: 33

PROJECT NAME: Explore Strategies to Award or Recognize Excellence
in Wilderness and Backcountry Management

PROJECT DESCRIPTION: Using a person on detail, explore alternate strategies
to award or recognize excellence in backcountry management.

PROJECT NEED/JUSTIFICATION: Recognition or awards provide a method for
management to recognize individual or group work efforts. While there is an
existing awards system in the NPS, some form of awards or recognition for
excellence in backcountry/wilderness management in the NPS would be
effective in highlighting this discipline.

COST ELEMENTS:

Unbudgeted - Detail travel and per diem	\$3300
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TOTAL ESTIMATED PROJECT COST: \$3300

RESPONSIBILITY: WASO

ESTIMATED LENGTH OF TIME TO COMPLETE PROJECT: 1 month