

NATURAL SCIENCE

Annual Priority Listing, Resource Study Proposals
Bandelier National Monument, 1965 Fiscal Year

PRIORITY NUMBER	RSP NUMBER	RESOURCE STUDY PROPOSAL TITLE	INVESTIGATOR
1	BAND NS-1	Biological Wildlife Study - Burro	NPS Biologist
→ 2	BAND NS-2	Biological Study of Frijoles Creek	NPS Biologist
3	BAND NS-3	Ecological Study of Cochiti Reservoir	to be selected
~~4~~	~~BAND NS-4~~	~~GEOLOGICAL STUDY~~	~~NPS STAFF~~
		<u>RANDELL</u>	

Division of Indian Affairs, U.S. Bureau of Indian Affairs,
Department of the Interior, U.S. Bureau of Indian Affairs,
Washington, D.C. 20540

10-1

21000

1,000

Under Review

10-1

April 14, 1964

x

Project to conduct a **Biological Study of Frijoles Creek** in the riparian and
biological study of the creek and its surrounding area. The study will
include a complete limnological survey for both management and interpretive purposes.

Study to be conducted by the **San Gabriel National Monument** staff and
the **U.S. Fish and Wildlife Service** and the **NM State Game & Fish** Commission.

**Study conditions of water, streamside and related
matters in the San Gabriel National Monument. This study to include a complete limnological
survey for both management and interpretive purposes.**

1 year

Monument Staff and Regional Staff

U.S. Fish and Wildlife & NM State Game & Fish

Map

4,000

4,000

U.S. Fish & Wildlife & NM State Game & Fish

4/11/64

Chief Ranger

BAND NS-2

1. Project: Project to consist of a complete inventory of the physical and biological features of the stream and the ecology of the stream and streamside. Purpose of study is to acquire information for use in the interpretive program and for use in evaluating and formulating fish management policies and programs.

2. Location: Study to be carried out by NPS biologists, through cooperative studies by U.S. Fish and Wildlife Service, New Mexico State Game and Fish and/or by arrangements with University and College personnel.

Cost Schedule

	Personal Services	\$ 2,500
	Travel expenses	1,000
4. Anticipated	Other Direct Expenses	200
	Supplies & Materials	300
5. Study to	Total	\$ 4,000

Studies to result in typewritten reports and/or monograph to be published at no charge to the Government.

6. Estimate of cost:

(a) Existing Studies: (Anticipated)

(b) Other Studies: (Anticipated)

PREPARED BY:

Chief Ranger
RECOMMENDED:

Park Superintendent

RECOMMENDED:

Regional Director

APPROVED:

Assistant Director,
New Mexico State Game

x

Biological Wildlife Study - Burro, Bandelier National Monument

Need information for use in managing this exotic form of wildlife.

Bandelier National Monument

Need information for use in managing this exotic form of wildlife.

5 years

Service Biologist

Service Biologist

Bureau of Indian Affairs, U.S. Forest Service,
Bureau of Land Management, U.S. Fish & Wildlife,
New Mexico Game and Fish

PEP

5,000

1,000

4/11/64

Chief Ranger

BAND NS-1

This study will involve determining the number of Burro within the Monument (and on adjacent Federal lands) and determining the most efficient and effective manner of eliminating them from the Monument.

This will involve cooperation with the U.S. Forest Service, Bureau of Land Management, Bureau of Indian Affairs, the U.S. Fish and Wildlife Service and the New Mexico State Game and Fish Department.

Cost Schedule

First Fiscal Year

Personal Services	\$ 350
Travel	500
Other Direct Expense	100
Supplies & Materials	50
Total	\$1,000

Results will be in the form of typewritten reports to be used in carrying out the eradication program.

Chief Clerk

Natural Sciences ☒Assistant Director,
Resource Studies

Date _____

A detailed study will be required on the effect Coshiti Dam will have on Bandelier National Monument, as to its effect on ecology, management and protection, and interpretation.

The results will be used to determine administrative procedures required for effective management and protection activities.