

**RESOLUTION OF THE
WHITE MOUNTAIN APACHE TRIBE OF THE
FORT APACHE INDIAN RESERVATION**

WHEREAS, the White Mountain Apache Tribe, through its Land Restoration Fund, Watershed Program, and other tribal programs, is actively working to restore its streams and wet meadows; and

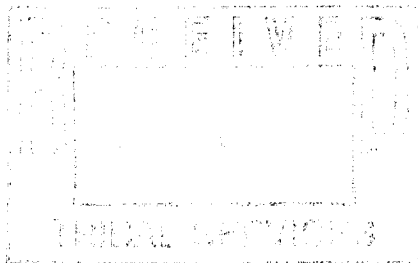
WHEREAS, the Tribal Watershed Program has developed a proposal (attached) to conduct experimental prescribed burns at two restoration sites Lofer Cienega and Pacheta Cienega; and

WHEREAS, the purpose of these burns is to invigorate native wetland vegetation as part of a larger restoration effort.

BE IT RESOLVED by the Tribal Council that it hereby authorizes the Watershed Program, working with BIA Fire Management, to conduct the experimental burns Lofer and Pacheta as outlined in the proposal.

BE IT FURTHER RESOLVED that the Tribal Council of the White Mountain Apache Tribe directs staff from the Watershed Program to take pictures before and after the project to document the results.

The foregoing resolution was on January 3, 2001 duly adopted by a vote of SEVEN for, ZERO against, and ONE abstention by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it by Article IV, Section 1 (a), (f), (h), (s), (t), and (u) of the Constitution of the Tribe, ratified by the Tribe September 30, 1993, and approved by the Secretary of the Interior on November 12, 1993, pursuant to Section 16 of the Act of June 18, 1934 (48 Stat. 984).




Chairman of the Tribal Council


Secretary of the Tribal Council

Pacheta and Lofer Project Areas Prescribe Burn Proposal

Introduction:

The Primary objective of this burn proposal is to evaluate the effects of prescribed fire on high-elevation wetland communities. Studies elsewhere (e.g., Buck Springs project by US Forest Service) have indicated that fire can rejuvenate riparian ecosystems by stimulating the growth of native vegetation species such as sedges and shrubs such as willows. We have excluded two sites, Lofer Cienega and Pacheta Cienega, from intensive grazing pressures for several years. We wish to evaluate the impact of fire by burning one side of the streams in each of these meadows. We hope to keep the other side relatively unburnt. Because we have vegetation transects in the areas to be treated, we will be able to evaluate the effects of the fire by comparing to long-term data. We also hope to see how weedy species such as thistle and mullein respond to the burn. We may also be able to examine animal responses to the burns at Pacheta Cienega, which remains open to elk grazing.

How would the plant life change?

1. Bring back native plant life, which is fire dependent for reproduction.
2. Native plants don't exist in the project area.
3. Reproduction of native plants would replace exotic plants species, fire would stimulate old seeds that require heat to germinate.

Project Areas:

Lofer Cienega and Pacheta Cienega

Goals and Objectives:

Reintroduce native vegetation which was replaced by exotic plants. Stimulate growth of native wetland vegetation.

Primary Goal:

Conduct a prescribe burn project in the area during the spring 2001, less than three acres each on the block would be burn. This would decrease the dead fall.

Methods:

1. An appropriate burn plan will be developed in coordination with BIA Fire Management.
2. Provide provisions for:
 - a. Smoke management

- b. Erosion control
 - c. Follow up treatments of 20-30 years
 - d. Sensitive species
 - e. Cultural resources
3. Monitor project success: Including pre and post project vegetation measurements and establishment of permanent photo prints.

Projects date:

Spring - 2001 (*Tentative burn date)

Benefits:

This is to help restore the native vegetation in the area and along the banks. An increased of native vegetation would decreased soil erosion in the project area.

The burning should also reinvigorated the native vegetation at the site, it would also help reclaim the area by removing litter and stimulating sprouting from the roots.

Draft 10/3/96

**TRIBAL PLAN AND PROJECT REVIEW (TPPR)
Checklist for proposed plans and projects**

Name of proposed plan or project: LOFERZ CUENEGA

Plan or project location: LOFERZ CUENEGA - SIDE ATTACHED MAP - T: 5N R: 25E, SEC: 25
(attach map or draw map on back of this sheet) SUBDIV: SE SW

Brief description of plan or project, including target start date:

DO SOME BURNING INSIDE THE EXCLUSION TO TAKE OUT SOME OF THE PRESENT PLANTS THAT ARE NOT NATURAL TO THE AREA. THIS BURN WOULD HELP THE NATIVE PLANTS RECLAIM THE AREA BY REMOVING LITTER & STIMULATING SPROUTING FROM THE ROOTS.
ACREAGE OF AREA INSIDE THE EXCLUSION IS 3 TO 4 ACRES.
THIS BURNING WILL TAKE PLACE IN SPRING OF 2001 OR SOONER. THIS BURNING WILL BE MANAGED & MONITORED BY RYAN HARTZELL. WE HAVE INSTALLED GRADE CONTROL STRUCTURES DOWNSTREAM THAT WILL CATCH ANY SEDIMENTS THAT MIGHT BE RELEASED.
(MR. HARTZELL IS THE BURN MANAGER @ FIRE MANAGEMENT - BIA FORESTRY.)
NATIVE PLANTS: SEDGE, RUSH, MANNAGRASS.

Person submitting checklist (include title or position): MAE BURNETTE - WATERSHED PROJECT SUPERVISOR

Submittal date: 19 Oct. 2000

Agency, department or enterprise: WATERSHED PROGRAM / PLANNING DEPT.

Address, phone and fax number: P.O. Box #1000
WHITERIVER, ARIZ. 85941
(520) 338-4346 EXT. 284
FAX: (520) 338-5195

(The following will be filled out by TPPR staff)

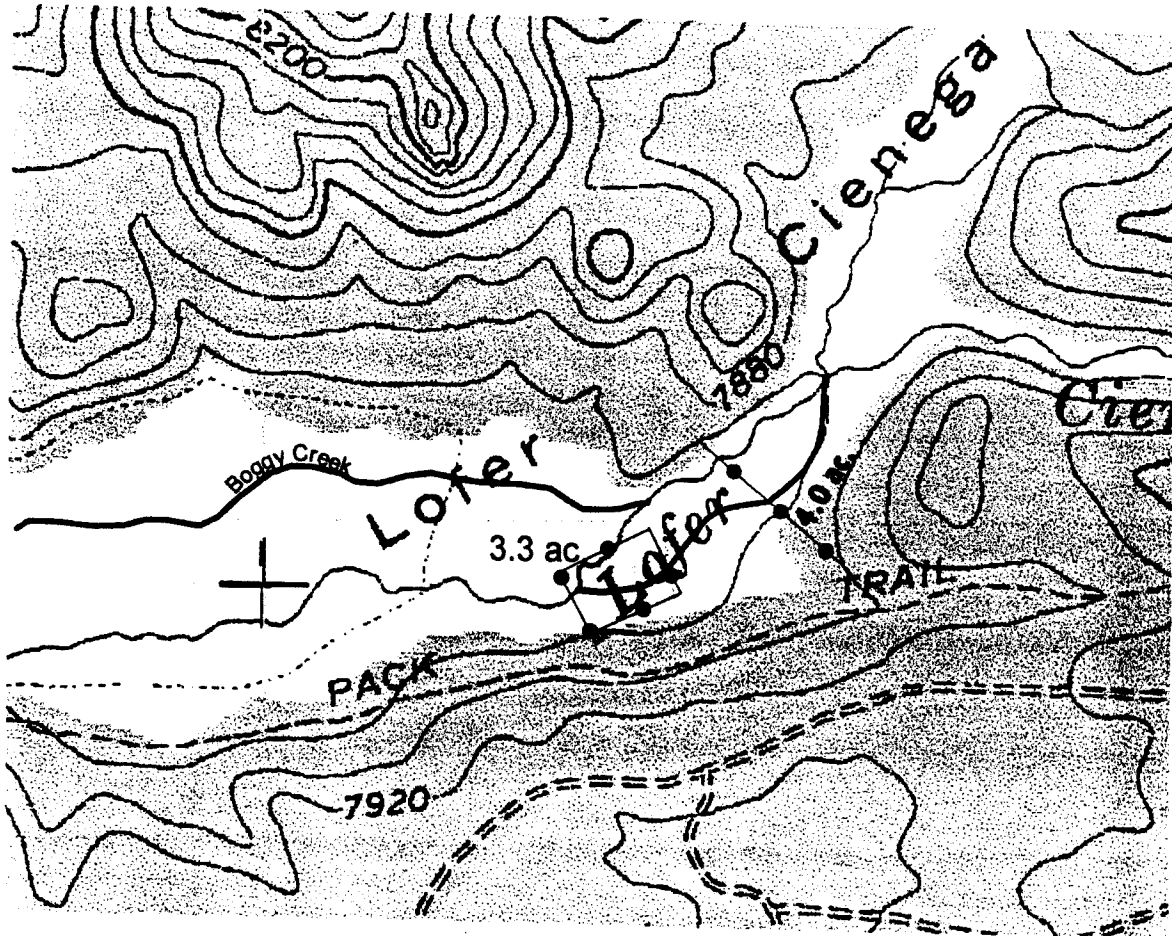
Plan or Project No. _____ Date received: _____ Received by: _____

Approved at Clearinghouse Level I: _____ (no further review required)
(by) _____ (date)

Referred to Plan and Project Review Panel, Level II: _____
(by) _____ (date)

is: _____

Lofer Cienega



Fence Project
Public Land Survey



Draft 10/3/96

**TRIBAL PLAN AND PROJECT REVIEW (TPPR)
Checklist for proposed plans and projects**

Name of proposed plan or project: PACHETA CREEK

Plan or project location: UPPER PACHETA CUENEGA - SEE ATTACHED MAP - T: 5N 12.27E SEC. 18
(attach map or draw map on back of this sheet) SUBDIV. NENE

Brief description of plan or project, including target start date:
DO SOME BURNING INSIDE THE ENCLOSURE - ACREAGE WISE: LOOKING AT THE MAP - I JUST WANT THE EAST PART OF THE CREEK TO BE BURN - TO MAKE COMPARISON. THIS BURNING IS TO HELP GET RID OF THE PLANTS THAT ARE NOT NATURAL IN THE AREA. THIS PROJECT SHOULD REINVIGORATE THE NATIVE PLANTS AT THE SITE.
BURNING WILL TAKE PLACE IN SPRING OF 2001 OR SOONER. BURNING WILL BE PROCEEDED BY FIRE MGMT. ZALAN HARTZELL - BURN BLOCK MANAGER - BIA FORESTRY.
ACREAGE IS 4 TO 5 ACRES.

NATIVE PLANTS IN THE ENCLOSURE: SEDGE, BUSH

Person submitting checklist (include title or position): MAE BURNETTE - WATERSHED PROJECT MGR.

Submittal date: 19 Oct. 2000

Agency, department or enterprise: WATERSHED PROGRAM / PLANNING DEPT.

Address, phone and fax number: P.O. Box 1000
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(The following will be filled out by TPPR staff)

Plan or Project No. _____ Date received: _____ Received by: _____

Approved at Clearinghouse Level I: _____ (no further review required)
(by) _____ (date)

Referred to Plan and Project Review Panel, Level II: _____
(by) _____ (date)

es: _____

Pacheta Creek Project

