

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

- WHEREAS,** the Tribal Council in Resolution Nos. 04-93-068 and 06-93-128 has recognized the need for the Livestock association to reorganize and to assist their members in raising their standard of living; and
- WHEREAS,** the lack of knowledge concerning pregnant cows and assistance in birthing is estimated to cost the associations approximately \$30,000 per year; and
- WHEREAS,** the three year program for training two individuals to conduct the necessary pregnancy checks to provide assistance with difficult births, including the required supervision by qualified personnel is estimated to cost \$31, 800 over a three year period; and
- WHEREAS,** a specific proposal for accomplishing the needed training and supervision has been developed by EARC, which has a working relationship with the livestock associations; and
- WHEREAS,** the BIA has technical assistance funds available to assist Tribes and Tribal sponsored projects that will enhance the economy of the Tribes.

BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that the proposed project as outlined in the attached proposal be submitted to BIA for funding under the technical assistance program.

The foregoing resolution was on February 10, 1994, duly adopted by a vote of seven for and zero against by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it by Article IV, Section 1 (b) (i) (j) 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).

RECEIVED

FEB 10 1994

FORT APACHE INDIAN AGENCY
WHITERIVER ARIZONA



Chairman of the Tribal Council



Secretary of the Tribal Council

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*Environmental & Agricultural
Resource Consultants*

P.O. Box 892 Holbrook, Arizona 86025 602-524-3031

11/9/93

FORT APACHE AGENCY GRANT PROPOSAL

TITLE: INCREASING LIVESTOCK MANAGEMENT CAPABILITIES
AND LIVESTOCK INCOME THROUGH APACHE TECHNICIANS
TRAINED IN THE SKILLS OF PREGNANCY CHECKING AND
DIFFICULT BIRTHING PROBLEMS OF CATTLE

SITUATION

There are, presently, nine private cattle and one Tribal herd on the Fort Apache Reservation. These associations/herds now consist of approximately 6,000 to 6,500 mother cows that graze some 1.63 million acres of Fort Apache. This same land area could sustain almost twice the number of cattle they now have.

There are several reasons for the low numbers of cattle, today. But, one of these is the inability of the stockmen to readily discern which animals are pregnant when it come time to make management decisions. The lack of this information is evident in the culling process, lack of programs for increased herd fertility, the selection of ceremonial cattle, and it shows up in decreased conception rates and number of new offspring born, annually.

Another problem that goes unattended is dystocia or difficult birthing problems. Historically, Apache cattlemen have not assisted their female cattle in the birthing process. Today, the cattle industry operates by calving 2-year olds rather than the older heifers. This is cause for more attention to the birthing needs of the herd, where a substantial percent of younger heifers can have serious problems if left unattended. Also, today, there are ways to measure young heifers to tell if their pelvic size will predispose to any serious problems at birth.

Historically, the White Mountain Apache stockmen have not called upon the use of veterinarians because of the distance, language and traditional barriers involved. Also, the White Mountain Apache cattlemen have not felt the need for trained technicians to help with their herds. With today's lowering birth numbers and changing cattle industry, the need is more evident. Also, there is interest surfacing, from Tribal members, in becoming trained in these areas to help with these problems. This interest was not evident before.

PROPOSAL

TECHNICAL TRAINING IN THE SKILLS OF PREGNANCY CHECKING AND DIFFICULT BIRTHING PROBLEMS FOR TWO WHITE MOUNTAIN APACHE MEMBERS AND ALLOWING THEM TO HELP INCREASE LIVESTOCK MANAGEMENT OF CATTLE ASSOCIATIONS

This proposal calls for the following steps -

1. Selection of two interested and qualified Apache members for technician training.
2. Supervised training for the two members at a recognized national school.
3. Assisting 'technicians' in getting started in their contacts and work with individual White Mountain Apache Livestock Associations.
4. Short updating of technicians for each of the next two years in getting yearly program started.
5. Evaluation of results during years 2 and 3.

PROGRAM

This program is designed for three years. It will include the selection and training of technicians, which will actually give them a profession that is useable in assisting with the management problems of pregnancy testing and dystocia of White Mountain Apache Livestock Associations.

The process will include:

- a. Applications and selection of student technicians.
- b. Supervised training at the Graham Livestock School in Garnett, Kansas.
- c. Getting Apache Livestock Associations acquainted with the technicians and their capabilities of assistance.
- d. Establishing a pregnancy testing schedule for the two technicians with the Associations and carrying with White Mountain Apache herds. Continuing this program for 3 years, and to include birthing assistance, as needed.
- e. Assistance to technicians in their yearly updates for the first three years.
- f. Evaluation of the program by the Association stockmen.

SPECIFICS

EARC will -

1. Provide the leadership for the technicians in obtaining their training.
2. Provide incentive and guidance to the technicians through the schooling period.
3. Assist technicians and Livestock Associations in getting together in a working relationship.
4. Provide annual update (on the job) for technicians.
5. Provide an annual evaluation of the program.

The White Mountain Apache Tribe will -

1. Provide a program for application and screening of applicants.
2. Provide liability insurance coverage for the technicians program.

JUSTIFICATION FOR CONSULTANT SELECTION

This program can best be carried out by EARC, Environmental and Agricultural Resource Consultants of Holbrook, Arizona.

Members of this consultant group have an excellent record of service and programs with Native American producers and land users in northeastern Arizona as well as other areas of the state and the southwest. Their work has been responsible and successful, and accepted by existing cattlemen and stockmen and their families.

Presently, EARC is doing successful work in livestock, natural, and human resource management education, and range production studies with the Navajo & Hopi Indian Relocation Commission, The White Mountain Apache Tribe, and with the Hopi Tribe. In addition, EARC has served as consultant to the University of Arizona Office of Indian Programs for outreach programs.

EARC and its members have attained credibility and acceptability with Native Americans in northeastern Arizona. They have worked to understand their problems and their needs.

Several in the EARC group have been involved with the White Mountain Apache stockmen and their needs for the past 15 to 20 years.

IN SUMMARY

This proposal shows the need and the opportunity associated with technician training in the skills of pregnancy checking and difficult birthing problems for the White Mountain Apache stockmen and their livestock.

This is a chance for two tribal members to receive very good training and become technicians associated with livestock management in a short period of time and to help the economics of livestock raising of the White Mountain Apache stockmen through pregnancy checking of herds and through helping with difficult births, as requested.

A very conservative estimate of increased income to the associations from pregnancy checking alone is \$3,000 per association per year for a total of \$30,000 (including the Tribal herd).

In short, this proposal trains two people to bring the type of specialized help to stockmen's herds that they would not otherwise be available to them.

BUDGET PROJECTION FOR THREE YEAR PROGRAM

for INCREASING LIVESTOCK MANAGEMENT CAPABILITIES AND
LIVESTOCK INCOME THROUGH APACHE TECHNICIAN TRAINING
IN THE SKILLS OF PREGNANCY CHECKING AND DIFFICULT
BIRTHING PROBLEMS OF CATTLE

YEAR 1

Technicians (2) training, supplies, salary, per diem and gas.....	\$ 8,800.00
Consultant/Teacher program guidance, coordination, updating, mileage, per diem, supplies.....	6,000.00

Total.....	\$14,800.00

YEAR 2

Technicians (2) salary, supplies, gas.....	\$ 6,000.00
Consultant update and evaluation.....	2,500.00

Total.....	\$ 8,500.00

YEAR 3

Technicians (2) salary, supplies, gas.....	\$ 6,000.00
Consultant update and evaluation.....	2,500.00

Total.....	\$ 8,500.00

Total 3 Year Project Budget.....\$31,800.00