

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

WHEREAS, the White Mountain Apache Tribe has a continuing concern with the annual allowable cut and management of its forests on the Fort Apache Indian Reservation; and

WHEREAS, the White Mountain Apache Tribe also has a concomitant concern with the growth and productivity of its forests on the Fort Apache Indian Reservation; and

WHEREAS, these concerns are integrally linked, as it is important to determine how much growth can be achieved through various silvicultural practices and growing stock levels in the future; and

WHEREAS, the Bureau of Indian Affairs has prepared a "Proposal for the Development of Growing Stock Study Plots on the Fort Apache Indian Reservation", and desires Tribal Council approval for the same.

BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby approves execution of a two year P.L. 93-638 Contract with the Bureau of Indian Affairs for establishment of two growing stock study blocks on the Fort Apache Indian Reservation.

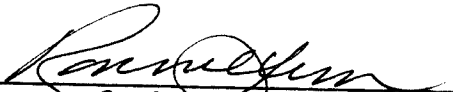
BE IT FURTHER RESOLVED by the Tribal Council that the Tribal Chairman, or in his absence the Vice-Chairman, or their designee is hereby authorized to negotiate and sign the aforementioned contract.

BE IT FURTHER RESOLVED by the Tribal Council that the proposed date for contract commencement is June 11, 1990.

BE IT FURTHER RESOLVED by the Tribal Council that it hereby requires that the BIA present for Tribal Council review a copy of the P.L. 93-638 Contract after it is printed in final form.

Resolution No. 06-90-115

The foregoing resolution was on June 7, 1990, duly adopted by a vote of ten for and zero against by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it by Article V, Section 1 (b) (f) (h) (i) of the Amended Constitution and Bylaws of the Tribe, ratified by the Tribe June 27, 1958, and approved by the Secretary of the Interior on May 29, 1958, pursuant to Section 16 of the Act of June 18, 1934 (48 Stat.984).


Chairman of the Tribal Council


Secretary of the Tribal Council

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JUN 18 1990

Fort Apache Indian Agency
Whiteriver, Arizona

PROPOSAL
FOR THE DEVELOPMENT OF
GROWING STOCK STUDY PLOTS
ON THE FORT APACHE INDIAN RESERVATION

This is a proposal to establish growing stock study plots on the Fort Apache Indian Reservation. Purposes of the study plots are to:

1. Generate data that will aid in evaluating differences of various stocking levels for timber stands at specific productivity regimes;
2. Allow for the determination of the most desirable stocking level(s) for local regeneration requirements and annual growth; and
3. Provide tribal members a visual example of projected stand structures in various residual stocking scenarios.

The project is expected to include the establishment of at least two blocks with one block equal to four plots at 4.8 acres per plot. Estimated time required to install one block is 200 mandays (Table 1) at a cost of roughly \$23,000 (Table 2). This equates to a cost of \$46,000 for the establishment of two growing stock study blocks. Additional plot installations would require a proportionate increase in contract funds.

It is the intent of the White Mountain Apache Tribe to contract (via Public Law 93-638) with the Bureau of Indian Affairs the development of the growing stock study plots on the Fort Apache Indian Reservation. The length of the contract is expected to not exceed two years. The tribal forestry department should consider the establishment of either tribal, Inter-governmental Personnel Action (IPA), or subcontracted positions related to this contract. The positions would provide the tribe with the opportunity to choose the required supervision, expertise, labor, and assistance to complete the project.

The tribe may consider subcontracting or creating temporary tribal positions for the inventorying, marking, thinning, piling, and burning of the project proposal. This would allow the tribe to:

1. Provide employment for tribal members;
2. Contribute to the increase of tribal members standard of living;
3. Contribute to its overall economy; and
4. Provide an avenue for increasing tribal awareness of current and projected management practices on the reservation as it relates to stocking and growth.

An IPA may also be another avenue for providing to the tribe either university or BIA personnel with the expertise and supervision qualities required in meeting daily project functions. University involvement may prove useful and provide the tribe with the expertise in the form of:

1. Site specific observations and documentation of related stocking studies;
2. Access to and the development of state-of-the-art computer models required to process data; and
3. Possibly creating opportunities for tribal members to pursue either a masters or doctoral degree as it relates to the project.

Bureau personnel secured under an IPA could provide the tribe with:

1. The required supervision;
2. A tribal member forester to work under the guidance of the tribe; and
3. The opportunity to direct and enlighten a tribal member forester in tribal forestry goals and operations as it relates to the project and consequently the management of its forests.

Safety and capitalized equipment needed in accomplishing project tasks may be acquired from the BIA under a PL 93-638 contract, if items are considered a bureau surplus.

Pending your approval, the next phase of the project proposal will be the development of project goals, objectives, costs, responsibilities, standards and guidelines to satisfy tribal and bureau interests prior to the draft of the PL 93-638 contract.

TABLE 1. Detailed summary of tasks and mandays required to install one block (one block = four plots).

<u>JOBS</u>	<u># OF PERSONS</u>	<u># OF DAYS</u>	<u>*TOTAL MANDAYS</u>
Stand exams:			
1. Supervision	3	1	3
2. Data input and runs	1	2	2
Plot installation:			
1. Supervision	1	0.5	0.5
2. Crew	3	0.5	1.5
Plot inventory:			
1. Supervision	1	12	12
2. Crew	3	12	36
Number crunching:			
1. Data input	1	1	1
2. Data manipulation	1	1	1
Infield fine tuning:			
1. Pulling flags;			
a. Supervision	1	4	4
b. Crew	3	4	12
2. Tree marking;			
a. Supervision	1	1	1
b. Crew	3	1	3
Logging:			
1. Supervision	1	4	4
2. Cutting	1	2	2
3. Skidding	1	2	2
Thinning:			
1. Supervision	1	1	1
2. Thinning crew	20	1	20
Piling:			
1. Supervision	1	4	4
2. Piling crew	20	4	80
Burning:			
1. Document preparation	1	2	2
2. Supervision	1	2	2
3. Ignition/monitoring	3	2	6
TOTAL			<u>200</u>

* TOTAL MANDAYS is the product of the # OF PERSONS and the # OF DAYS.

