



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

(Authorizing Tribal Funds for Poplar Tree Test Site infrastructure at Canyon Day Farm)

WHEREAS, the Tribal Council of the White Mountain Apache Tribe adopted Resolution 05-2006-139 on May 10, 2006, authorizing the establishment of a test plot of various hybrid poplar trees at Canyon Day Farm and a feasibility by Greenwood Resources for hybrid poplar tree production on the Fort Apache Indian Reservation for the White Mountain Apache Tribe; and

WHEREAS, the Miner Flat Dam (MFD) Scope of Work Budget Modification will provide funding for the poplar tree feasibility study as an integral part of the cost-benefit analysis of the Bonito Prairie Storage Facility and proposed irrigation development on Bonito Prairie, but MFD funds cannot be used to build the infrastructure to bring irrigation water to the test plot at Canyon Day Farm and to construct a fence to protect the test plot trees from elk; and

WHEREAS, the Tribal Council is advised that the existing Canyon Day Farm irrigation pumps produce too much water for the one acre poplar tree test plot, the drip irrigation system for the test plot cannot take the high rate of supply from the current irrigation system, and the energy cost of turning on the large pumps could be as high as \$1,500 per month from Navopache Electric for the demand charge; and therefore, the installation of a small pump at the river or wastewater lagoon would be the best course; and

WHEREAS, the preliminary estimated cost for construction of the irrigation infrastructure to bring water to the one acre test plot is as follows:

1. Installation of new pump \$5,000
2. Drip system installation \$5,000
3. System Tap and Fencing
 - (a) Tap pipeline \$5,000
 - (b) Elk fence \$5,000
4. Tribal labor to be provided as in-kind contribution; estimated cost for electrical power for the pump at \$200 per growing season; and

WHEREAS, the Tribal Council is advised that the estimated cost for the test plot irrigation infrastructure of \$20,000 may be subject to some change and is preliminary until contract is made with suppliers and contractors for the project; and

WHEREAS, there may be some contingencies, currently unknown in regards to where to tap the pipeline for the water supply as well as other costs, and therefore it is recommended to the Tribal Council that a \$5,000 contingency fund be authorized for a total budget of \$25,000 for the test plot; and

WHEREAS, after a small pump and controls have been installed at the pump station and the existing pipeline for the water supply as well as other costs, and therefore it is recommended to the Tribal Council that a \$5,000 contingency fund be authorized for a total budget of \$25,000 for the test plot; and

Resolution No. 07-2006-245

WHEREAS, after a small pump and controls have been installed at the pump station and the existing pipeline has been tapped to withdraw water for the test plot and connection to drip system, the poplar hybrid samples can be planted early next year; and

WHEREAS, the Tribal Council will need to designate a responsible and conscientious person to manage the one acre test plot to insure that irrigation, weed control, mowing, and other activities make the plot successful; and

WHEREAS, education and training for management of the test plot will be provided by poplar tree specialists, Greenwood Resources; and

WHEREAS, the Tribal Council is advised that the poplar tree test plot is a factor in the determination of the feasibility of a large scale poplar tree farm on the Tribe's reservation lands, more specifically, on Bonito Prairie, as well as other suitable sites on the reservation, for the purposes outlined in Resolution No. 05-2006-139; and

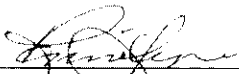
WHEREAS, the Tribal Council of the White Mountain Apache Tribe concludes that it is in the best economic development interests of the Tribe to allocate and budget \$25,000 in Tribal funds for the construction of the irrigation infrastructure for the poplar tree test plot as outlined in this resolution.

BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby approves the appropriation of \$25,000 in Tribal funds for the establishment and maintenance of a poplar tree plot in the approximate size of one acre at the Canyon Day Farm, the exact location of the site to be selected by the Executive Director of the Natural Resource Division in consultation with poplar tree specialists and consulting engineers so that the best and most efficient site may be selected for the success of the test plot.

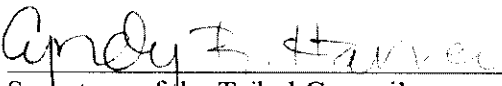
BE IT FURTHER RESOLVE D by the Tribal Council of the White Mountain Apache Tribe that it hereby authorizes the Executive Director of the Natural Resources Division, and persons that he may designate, including, but not limited to, the Tribe's engineering consultants, to negotiate and to order the necessary materials, labor, and services to accomplish the purposes of this Resolution, to provide a timely and itemized cost report to the Tribal Council upon completion of the infrastructure for the test plot, and to appoint a person(s) to be directly responsible for maintaining the poplar tree test plot to assure a valid test is conducted.

BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby authorizes the Chairman, or in his absence the Vice-Chairwoman, to sign any and all documents necessary to accomplish and implement the authorizations set forth in this Resolution.

The foregoing resolution was on July 18, 2006, duly adopted by a vote of SEVEN for and ZERO against by the Tribal Council of the White Mountain Apache Tribe, pursuant to the authority vested in it by Article IV, Section 1 (a), (b), (f), (h), (i), (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