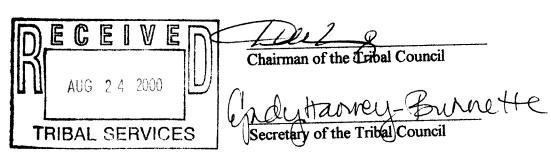
## RESOLUTION OF THE WHITE MOUNTAIN APACHE TRIBE OF THE FORT APACHE INDIAN RESERVATION

- WHEREAS, the community of Cedar Creek has been enduring a dire water shortage due to drought since late 1999; and
- WHEREAS, all efforts to renovate existing wells have proven futile; and
- WHEREAS, a new well funded by the Bureau of Indian Affairs with support from the Tribal Hydrology and Water Resources Program was drilled to 900 feet and found only salt water; and
- WHEREAS, the only practical means for distributing potable water to all areas of the community is by way of the existing storage tank at JFK School; and
- WHEREAS, the Tribal Utility Authority and Tribal Public Works departments have been trucking approximately 20,000 gallons of water per day four days per week from the Whiteriver water system to Cedar Creek; and
- WHEREAS, the 80,000 gallons per week of trucked water plus 14,400 gallons per day from the JFK School well were still not keeping up with demand; and
- WHEREAS, the JFK School well has recently failed to produce any water; and
- WHEREAS, the Indian Health Service-Office of Environmental Health, Tribal Environmental Planning Office, and Tribal Hydrology and Water Resources Programs are working toward a permanent solution of piping water from Miner Flat Well Field to Cedar Creek, but that solution is still several months from completion; and
- WHEREAS, the Tribal Utility Authority and Tribal Public Works departments need additional funding to hire another truck driver and to rent a 12,000-gallon water trailer for the next several months; and
- WHEREAS, water-conserving devices placed in homes could reduce water waste and lower the heavy daily demand of water.
- BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby agrees to allocate \$12,000 per month to support Tribal Utility Authority and Public Works in their costs for water hauling on a 5-day per week schedule until a permanent water supply is secured for Cedar Creek.

- **BE IT FURTHER RESOLVED** by the Tribal Council of the White Mountain Apache Tribe that it will provide \$4,032 per month to supply bottled water to homes in Cedar Creek until a permanent water supply is developed.
- **BE IT FURTHER RESOLVED** by the Tribal Council of the White Mountain Apache Tribe that it allocates \$2,980 (one-time cost) for Tribal Utility Authority to install water-conservation devices in each home at Cedar Creek.

The foregoing resolution was on <u>July 10, 2000</u>, duly adopted by a vote of <u>TEN</u> for and <u>ZERO</u> against by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it by Article IV, Section 1 (a), (c), (d), (f), (h), (i), (j), (k), (s), (t) and (u) of the Constitution of the Tribe, ratified by the Tribe on 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).



## Cedar Creek Community Emergency Water Supply Budget July 17, 2000

Item No. 1: Tribal Public Works/Utility Authority, cost to haul water from Chinatown (Whiteriver) to Cedar Creek water storage tank using Gila County's loaned water trailer:

Presently hauling 10 hrs/day, Mon.-Thurs., 5,000 gallon/load, 4 loads/day (20,000 gal/day) -

 $60/hr \times 10 hrs/day = 600/day \times 4 days/week = 2,400/week ($9,600/month)$ 

Need to increase hauling by at least 1 10-hr day/week -

 $600/\text{day} \times 5 \text{ days/week} = 3,000/\text{week} (12,000/\text{month})$ 

Item No. 2: Tribe, cost to provide drinking water, assuming 1-gallon jugs purchased in bulk from Basha's:

80 homes x 4.5 persons/home x  $\frac{1}{2}$  gallon/day/person x \$.80/gallon = \$ 144/day

 $144/day \times 7 days/week = 1,008/week ($4,032/month)$ 

Item No. 3: Tribe, cost to provide home water conservation kits for each home (Niagra Conservation; 1 shower head, 3 sink aerators, toilet bag):

80 homes x 1 kit/home = 80 kits x 6.00/kit = 480

2 laborers installing kits serving 8 homes/day (10 days total) x \$125/day each =  $\frac{$2,500}{($2,980 \text{ one time cost})}$ 

In summary, the monthly cost to serve the emergency water needs of the Cedar Creek Community are \$ 16,032. Assuming that hauling water and providing drinking water will be needed for the next 4 months (until a more permanent supply is provided), total cost to the Tribe through mid-November 2000 will be \$ 64,128. There will also be a one time cost of \$ 2,980, a one time cost to install water conserving fixtures on all homes.

Note: The above assumes the BIA well will serve only the JFK facility when school begins (10  $gpm \times 1440 min/day = 14,400 gal/day$ )

engr/ccrkemg.lwp