

# Agenda

## County of Inyo Board of Supervisors

224 N. Edwards  
Independence, CA 93526

All members of the public are encouraged to participate in the discussion of any items on the Agenda. Anyone wishing to speak, please obtain a card from the Board Clerk and indicate each item you would like to discuss. Return the completed card to the Board Clerk before the Board considers the item (s) upon which you wish to speak. You will be allowed to speak about each item before the Board takes action on it.

Any member of the public may also make comments during the scheduled "Public Comment" period on this agenda concerning any subject related to the Board of Supervisors or County government. No card needs to be submitted in order to speak during the "Public Comment" period.

### ADDENDUM

*to*  
*Inyo County Board of Supervisors*  
*Regular Meeting*  
*8:30 a.m.*  
*August 19, 2014*

#### ADDITION

#### CORRESPONDENCE - ACTION

- 33A      **BIG PINE PAIUTE TRIBE OF THE OWENS VALLEY** – Request for a letter of support from the County of Inyo to accompany an application for funding through the USDA Rural Development Program to construct water system improvements to the community water system on the Big Pine Indian Reservation.



**BIG PINE PAIUTE TRIBE OF THE OWENS VALLEY**

*Big Pine Paiute Indian Reservation*

P.O. Box 700 · 825 South Main Street · Big Pine, CA 93513

(760) 938-2003 · fax (760) 938-2942

[www.bigpineaipute.org](http://www.bigpineaipute.org)

August 15, 2014

Mark Tillemans  
District 4 Inyo County Supervisor  
P.O. Box 612  
Big Pine, CA 93513

Dear Supervisor Tillemans:

The Big Pine Paiute Tribe of the Owens Valley (BPPT) would like to request a support letter from the County of Inyo to construct water system improvements to the community water system on the Big Pine Indian Reservation. The support letter would be used by BPPT as an attachment to an application for funding through USDA Rural Development. The primary objectives of the water system improvements are to: 1) replace several segments of pipe within the distribution system which have been problematic experiencing numerous breaks and 2) enhance fire flow availability.

**Background**

Approximately 9300 feet of old 4 inch diameter PVC main exists within the water distribution system. Portions of these mains have had a history of failures, while the other portions are a limiting factor in fire flow availability. During a 2008 comprehensive water system survey, the tribal utility operator found 7 leaks along the 4 inch portion of the water distribution system. Repairing these mains significantly reduced water loss and effectively reduced the potential for contamination. Due to the historically high numbers of line breaks and limited fire flow availability, all sections of 4 inch pipe are being recommended for upsizing.

Several catastrophic residential structure fires have occurred in recent years prompting BPPT to investigate the adequacy of their water system for firefighting. At BPPT's request, Indian Health Service (IHS) agreed to assist BPPT in evaluating the water system for fire flow availability. A fire flow analysis was conducted by IHS identifying areas with marginal fire flow. Improvement alternatives were identified and evaluated to enhance fire flow within the Big Pine Paiute community water system. As a result of the fire flow analysis, it was identified that the 4" water mains within the water distribution system and the 8" water main between the water storage tank and the distribution system were limiting factors in fire flow availability.

### **Project Description**

The BPWSIP is a water main replacement/enhancement project that includes installation of approximately 10,500 lineal feet of PVC water main and appurtenances to replace and/or parallel existing undersized water mains. Proposed water mains range from 6" diameter to 12" diameter. Additionally, the project includes replacement/installation of 19 fire hydrants and a road bore under HWY 395. A Preliminary Engineering Report completed by IHS estimates that the cost of the project is \$1,153,000. In addition to the Preliminary Engineering Report, IHS has also completed 90% of the plans and specifications for the project.

### **Project Contributions**

Department of Housing and Urban Development (HUD Indian Community Development Block Grant (ICDBG) funding and Indian Health Service Regular Funds have been already programmed for this project. This request for support is to enable Department of Agriculture Rural Development (RD) funds to be pursued by BPPT.

Thank you very much for your consideration on this issue. If you should have any questions about this project, please contact Alan Bacock, Water Program Coordinator at 760-938-2003.

Sincerely,



Rhonda Willis  
Tribal Administrator