

MINUTES OF THE UTILITIES BOARD MEETING  
OF THE  
TOWN OF EAGAR  
March 8, 2011

BOARD MEMBERS PRESENT: Mayor Kim Holaway, Chairman  
Dennis Bigelow, Citizen Member  
Bill Greenwood, Town Manager  
Elwin Browning, Public Works Administrator  
Katie Wood, Finance Administrator  
Milt Nelson, Water Utility and Wastewater Department

ABSENT: Steven Heap, Vice-Chairman Citizen Member

STAFF: Bruce Ray, Community Development  
Marion Wiltbank, Assistant Town Clerk

**1. CALL TO ORDER**

Mayor Kim Holaway called the meeting of the Utilities Board to order at 12:10 p.m.

**2. OPEN CALL TO THE PUBLIC**

Pursuant to public notice of the meeting, there was a call to the public. No public was present. Dennis Bigelow said he had been enjoying Ramsey Park with his grandkids and a man from Phoenix talked with him and told him he was amazed at the park and all the amenities and what a great park we had.

**3. REVIEW OF MINUTES OF PREVIOUS MEETING**

Elwin Browning moved to approve the minutes of December 6, 2010 Utilities Board. Seconded by Dennis Bigelow; all were in favor (vote 6-0), motion carried.

**4. REPORTS**

**A. WATER DEPARTMENT REPORT & WASTEWATER DEPARTMENT REPORT**

**1. PRESENTATION ON WATER METERS FOR THE TOWN BY THE DANA KEPNER COMPANY.**

Tracy Hunter and Matthew Roeder from the Dana Kepner Company, Inc. presented a fixed base AMI (Advanced Metering Infrastructure) proposal to the Utilities Board members for automated meter reading. They are doing a demo in Pinetop for the Pinetop Water CFD. They said the town could generate more money for the town without raising the rates for the citizens. Bill Greenwood asked them if they could install something to read the water level in tanks? Yes, they said they could, that there would be a monitoring system at each site. Bill Greenwood also asked them if they could monitor if a well trips off. Tracy Hunter said they could and also show backflow into town lines from private wells and how much. Dana Kepner would place a 50-foot pole at the Kennedy Well to monitor the water usage from the meters for

the 30 demo meters. Dana Kepner would place their trailer with their equipment up by the Kennedy Well. Their antennas would be placed on towers to read the meters automatically. The transmitters in the meters would transmit to the towers or antenna to the Utilities office in the Water Department. Streetlights can be put on the FlexNet and they would act as repeaters. Customers could see their own accounts and how much they have used. There are different alarms within the meter system to let you know of water leaks. It would reduce loss from water mainlines. The meters would monitor inactive and active accounts for leaks and notify the Utilities office within 24 –36 hours of the leak, so the customer could be notified.

Elwin Browning said that it takes 7 guys one-day reading meters. AMI would save water, time, money and fuel, maintain and improve levels of service to customers. Utilities Department could give the customer the final billing immediately when they come in to terminate their account.

Dana Kepner Co. bought the old pager network. Best places for the meter location is at Springline and Kennedy Well. They gave the propagation study for the town and the financial Benefits Analysis and cost. They study was done with their estimates/guess. The town already has 250 of the Sensus meters, so they would not have to change those out, just add a conversion unit to each. The biggest size meter that the town has is 3 ¼ inches.

Mayor Kim Holaway told them they could do a demo with 30 meters for our town, as there was no cost to the town. Matthew Roeder said they could start the 2<sup>nd</sup> week of April. Katie Wood will check on a WIFA Green Project Drinking Water Loan, in case the council chose to change out all the meters. Tracy Hunter said they would take the towns 30 meters that were traded out for the demo meters and test them for accuracy before giving them back to the town. Katie Wood would put the correct amounts on the WIFA application that were wrong in the report done by Dana Kepner and send it in. The WIFA loan is due by April. If the town were accepted for the WIFA loan, then it would go to the town council for their decision.

2. DISCUSSION AND CONSIDERATION OF RETROACTIVELY APPOINTING UTILITIES BOARD MEMBER DR. STEVEN HEAP, WHOSE TERM EXPIRED DECEMBER 2010, OR RECOMMENDATION OF NEW BOARD MEMBER.

This item was tabled until the next meeting.

5. **NEXT MEETING**

Did not decide date for next meeting.

6. **ADJOURNMENT**

Katie Wood moved to adjourn the meeting at 2:10 p.m. Seconded by Elwin Browning; all were in favor (vote 4-0) and the motion carried.