

The City Council of the City of Anamosa met in a Special Work Session this September 1, 2010 in the Meeting Room at the Anamosa Library at 6:00 p.m. with Cody Shaffer, Bill Feldmann, Chuck Smith, Andy Bowers, Brady Reynolds and Mike Dearborn present. Absent: None. Mayor Dale Barnes presided. Also present were Alan Johnson, City Administrator; Tammy Coons, City Clerk; Larry Driscoll, Public Works Director, and Dave Stoklasa, Snyder & Associates. Guests Present - Addressing the Council: None. Mayor Dale Barnes called the special meeting to order at 6:00 p.m. with a quorum present.

Well No. 6 Project

Discussion ensued on what is the priority – New Well No. 6 or Water Storage.

Alan Johnson stated after review of the information, 2 ½ years ago Well No. 4 was in need of repairs and the Council was looking at building a new Well No. 6. In the meantime, Well No. 4 needed to be rehabbed and the needed repairs were made to that well. Al stated that after inspection by the well company, Well No. 4 would be good shape for approximately 15 years. Larry Driscoll expressed concern on the City's limited storage capacity.

Al went on to say that according to the 2007/2008 Water Quality Study completed by Snyder & Associates there were three phases proposed totaling over 6 million dollars in cost. He stated that the tower turns over every 18-20 hours and that for fire protection, additional storage would be more beneficial than a new well.

Al stated that according to the engineer, the City should have a 130% reserve capacity. He asked the Council for clear direction on what they feel the City needs more a new well or additional storage.

Al stressed that water rates will need to be increased just to maintain and repair the current water system, along with paying for any costs associated with a new well or additional storage. Discussion followed.

Dave Stoklasa, Snyder & Associates stated that the IJOBS application for a new well was based upon the 2007/2008 Water Quality Study. The IDNR had identified the radium issue and it became a priority to address the radium issue first and in the mean time things had changed. A proposed R/O System was initially proposed by Snyder's, but due to the cost of this process, the City chose to move forward with a chemical addition process to address the Radium issue.

Discussion was held on the Anamosa State Penitentiary's (ASP) new wells and ground storage unit. Alan suggested a 300,000 – 500,000 gallon water storage unit for the City. Dave Stoklasa stated that the IDNR recommends a "back up" system on all systems, both Water and Wastewater. Dave also stated that the City is on "Borrowed Time" for Well No. 4. and the history of Jordan Well lives are not long. More discussion followed.

Council Member Mike Dearborn suggested that City look into purchasing leak detection equipment to help identify and repair the leaks in the water system. Larry estimated that the cost to purchase good leak detection equipment would run around \$20,000.

Larry reviewed the recent rehabilitation of Well No. 4, stating that both Well No. 4 and Well No. 5 currently pump 700,000 gpm. Larry recommended talking to the ASP regarding a possible "back up" agreement for water service. Council Member Andy Bowers expressed his concern with the City being reliant on another entity for water service and that the City should be self reliant. More discussion followed.

Council Member Bill Feldmann asked what determines which type of storage is better, a tower or ground storage. Al stated that the maintenance costs for ground storage would be less expensive than a tower. Dave Stoklasa expressed concerns for pumping the water twice, from the Water Plant to the ground storage and then to the tower.

Al stated he has a call into Iowa Finance Authority regarding the use of the IJOBS grant. More discussion followed on the changes that had occurred since the original 2007/2008 Water Quality Study had been completed. Council Member Andy Bowers asked Dave Stoklasa directly what he feels should be the priority, a new well or additional storage. Dave stated that he doesn't object to the need for additional storage, but he is concerned with life of Well No. 4. He is comfortable with the choice of additional storage, if the Council has a good understanding that Well No. 4 may still need attention sooner, rather than later. Discussion followed on a possible water rate increase.

Motion by Feldmann, second by Reynolds to authorize the City Administrator to complete a Phase I water rate increase study to cover the costs of maintenance and repairs to the water distribution system. All Ayes. Motion Carried.

Motion by Feldmann, second by Bowers to authorize the City Administrator and the Public Works Director to research the different possibilities for additional water storage. All Ayes. Motion Carried.

Dave updated the Council on the land purchase in the Commercial Park, stating that there is one outstanding easement to be obtained and that all the IDNR permits needed at this time were in place. Discussion followed on the land purchase.

Adjournment

Motion by Shaffer, second by Dearborn to adjourn at 7:20 p.m. All Ayes. Motion Carried.

Dale Barnes, Mayor

ATTEST:

Tammy Coons, City Clerk