

**Hurricane City Water Board  
Minutes  
March 31, 2015**

**Members Present:** Chairman Greg Last, Ken Richins, Pam Humphries, Mac J. Hall, Larry Hutchings, Toni Foran, Troy Gubler, Kelby Iverson and Boyd Bradshaw.

**Others Present:** John Wadsworth, Stuart Stout, Mike Vercimak and Connie Martin.

**Item #1 Call to Order, Prayer**

Chairman Greg Last called the meeting to order at 6:30 pm. Ken Richins offered prayer.

**Item #2 Review Minutes of January 27<sup>th</sup> Meeting**

There were no required corrections to the minutes of January 27<sup>th</sup>. Troy Gubler motioned to approve the minutes. Mac J. Hall seconded the motion. Motion passed.

**Item #3 Discuss Future Water Development in the Hurricane Area and the Relationship of the Hurricane Canal Company and Hurricane City.**

Mac J. Hall led a discussion regarding the possible improvements to the current canal system, owned by the Hurricane Canal Company. They are proposing to close the remaining ditches, replace some old pipe and add some new pipe. They would like to be able to move more water toward the airport area and would need to add a parallel 24" line to the existing line in that area. When complete, the entire Canal Company System could be under a closed system. The total cost is estimated at one point eight million. (\$1,800,000.00) The Washington County Water Conservancy District (WCWCD) has pledged to help find the money. The Canal Company would like to coordinate with the City on this project.

The question came up about whether or not the average citizen would be able to connect as well as the agricultural irrigators. Mac stated this could very well be a possibility. The cost per share could go up to pay for these improvements. Mac stated they are researching the different sources of financing for this project. Construction could start approximately two years after the funding is in place. One of the benefits of the project would be to save water. Mike mentioned there could be a conflict with the Wadman project that is currently proposed. The Canal Company members present felt there should not be a problem since the new line would parallel the existing line.

Mac mentioned there is an old master plan from 2007 that the City, WCWCD and Canal Company had Alpha Engineering prepare to expand the pressurized irrigation system. It would be done in phases with an approximate cost of nine million (\$9,000,000.00). This would also include a high operating and maintenance cost. Mac asked the questions, does the Canal Company want to continue to operate?

Does the City want to take over the Canal Company assets? Mac stated the Canal Company would not be able to handle the 2007 plan.

There was a discussion about the Canal Company moving forward with their plans to expand as outlined keeping in mind the City could take over in phases as it becomes feasible. Charles Reeve has expressed his concerns that Canal Company shareholders may not get their value from the shares when the City takes over. He was not present. The initial study showed that shareholders could pay four times the value of their shares to improve and expand the system. Ken mentioned the City is currently subsidizing the pressurized irrigation system by about twelve thousand (\$12,000.00) per year.

Mac stated he thought the current Canal Board is not opposed to having the City take over the Canal system eventually. He would like to see the City keep the water in the valley. There was a discussion about mixing agricultural water with residential water. Mike suggested those with five acres and above could use Canal Company water and those with less could use City water simultaneously. The drainage problem was discussed. Greg asked about the pros and cons. Ken pointed out that impact fees could be less, the culinary water could go further and this could solve some of the service nightmares the Canal Company is having. He supports the City taking over the Canal Company system.

Mac mentioned he will be preparing a presentation to the Stock Holders and would like the City to think about what was presented today.

#### **Item #4            Discuss Availability of Water for Current Season**

Ken reported the Toquerville Springs are limited to 500 gpm at the moment. This is reduced to about 450 gpm when the Toquerville irrigators are using water. The City is pumping Ash Creek Springs water to keep up with the demand. The West Well pump is being installed now and he anticipates 900-1000 gpm from this source. The Sand Separator, booster and 100 thousand gallon tank will be installed in the Fall. The City can buy water from the WCWCD if needed. Ken expects another low water year.

#### **Item #5            Report on System Updates**

Ken reported on two projects he feels are important to the system. The first project is a two million gallon tank to be built at 1300 S on the hill above Duane Beecher's property. This tank is needed to satisfy the current requirements for fire flow capacity. The engineers estimated cost is two million fifty seven thousand nine hundred thirty seven dollars and fifty cents. (\$2,057,937.50.) This project would need to be bonded or money borrowed to complete.

The second project would be a transmission line to the Sky Ranch area. Two 8" lines and one 12" line are needed for this project. The fire flow is deficient in this area. The estimated cost for this project is between three and four million. (\$3,000,000.00 & \$4,000,000.00). This project would also need to be bonded or financed. If the WCWCD wants to participate, the 12" line could be installed to supply the Sky Ranch area. If not, the City would most likely install an 8" line instead.

There was a discussion about drilling a new well in the Bench Lake area to supply the proposed new tank.

Meeting adjourned at 8:00 pm.