

Hurricane City Water Board
Meeting Minutes
July 26, 2022

Present: Ken Richins, Mac J Hall, John Slack, Troy Gubler, Lea Thompson, David Hirschi, Mike Vercimak, Dayton Hall, Stephen Nelson, and Angie Tripp

Guest: Jared Hogan

Item #1 Call to Order, Prayer

Mac Hall called the meeting to order at 6:00 pm. Troy offered the prayer.

Item #2 Review of Minutes of May 31, 2022, Meeting

Mac Hall asked for a motion to approve minutes. Mike Vercimak motion to approve minutes of May 31, 2022. Lea Thompson second the motion. Motion passed

Item #3 Additional Leak Adjustment request for Jared Hogan

Jared Hogan came to the Water Board to ask for an additional leak adjustment. He had applied for a leak adjustment 3 years ago this October. The current policy allows customers to apply for a leak adjustment every 3 years. Jared is about 2 months away from the 3-year time frame.

Angie gave a brief discussion on how the leak adjustment works. She talked to the Water Board about Jared's water bill how many thousand gallons were used and the dollar amount that was charged.

Jared explained that they have found the leak and have gotten it fixed. This was verified by having our meter tech go out and make sure the leak alarm is off. The meter tech notified the utility department that the leak alarm was off.

Ken let Jared know that we have an AMI system that would allow a resident to monitor their water usage and it will notify the resident of any water leaks. Ken explained to Jared to let him know we will get his meter switched from a 3G meter to a 4G meter so he can track his water usage. Angie will get the information to Jared on how to get set up on the Harmony app.

Troy made the motioned to give Jared Hogan approval for the additional leak adjustment at the normal leak adjustment rate since he is close to the deadline. David second the motion. Motion passed.

Angie will notify the city office to that Jared was approved for the additional leak adjustment.

Item #4 Impact Fee Study

Ken gave a brief discussion on the impact study for Irrigation that Alpha Engineering and Zions Bank is working on.

Ken is hoping to have all the data by the next water board meeting. Stephen stated that they have done the first meeting with Alpha Engineering and Zion Bank, the two firms are working on getting that together on the project. The water department is working closely with the building department with this.

John asked if we currently have an impact fee on the irrigation system? Ken replied no, we only charge a connection fee at this time

Stephen said they are also working on updating the culinary impact fee while working on the irrigation impact fee.

Stephen said that our impact fee is for our own internal infrastructure. The district impact fee is for water supply for the region. Stephen talked about that Zions Bank is working on the structure of the impact fee since it is real technical which Zions Bank is familiar with.

Ken stated by doing the irrigation and culinary at the same time it will save overall. Stephen explained once the analyze is done it will come to Water Board for recommendations and then to City Council for approval.

Item #5 Pressurized Irrigation expansion update

Mac gave a brief discussion on the pressurized irrigation expansion and how that came about 5 years ago. The meeting consisted of the Canal Company, City Staff and City Council talked about expanded the pressurized system from Gould's Wash South to 1500 South. When it went to shareholders at the Canal Company there was an approximate 2 to 1 vote in favor. For the past five years the Canal Company and City has been working with NRCS. NRCS notified the City and Canal Company about three months ago that the city was eligible for funding but needed approval from the Canal Company and the City to get the project started.

NRCS stated that they can do a dual service so it would allow flood irrigation and pressurized irrigation both. The NRCS will fund around 75% of the cost.

The city sent their agreement in, and the funding is in process.

Mac said the Canal Company is holding a share holding meeting on August 3rd to discuss what's going on.

Mac stated there are several ways we are looking at having this system work with the pressurized and flood irrigating. Ken explained that having pressurized and a free flow gravity system would be very difficult.

John asked if it's going on both sides of the road on 1500 S or just North of 1500 South. Mac said nothing has been settled on the area south of 1500 south.

John asked if we would put in a new settling pond. Ken stated yes, the city has purchased property for a new settling pond far west end of 1300 S. Ken said the city got an ARPA grant to help with this.

John asked if we go to this pressurized irrigation buying the water shares from the Canal Company is cheaper than developing culinary water? Ken believes he is correct that's why he thinks the culinary can assist in this project. David asked how far will the secondary water serve? Ken stated that the city is working on seeing if we can get the pressurized irrigation further out in the city.

Item #6 Discussion on water waste, running down the curb

Lea talked about some complaints she is getting out in the Dixie Springs area and other areas in the valley. This is water that is running down the road way and into the storm drains.

Lea explained some of those residents are only there half the year is there something we can do to notify those individuals.

Ken said if they want to call the office Angie can get a letter sent out to the residents to let them know. Ken showed a generic letter to which we send out to these residents for overwatering and time of day watering.

Item #7 Discussion on water for growth

Ken discussed how the growth of the city and distribution of water.

Ken talked about the PID that went out in south of town for the South Bench Lake area included water tanks and two wells which will help us keep going during the peak months. We are only able to use the amount of water rights we have at those wells which will help during our high usage months in the summer. These months are usually when we are buying from the district.

Ken explained in 2006 when we signed the pooling agreement to now, we have about 6000 more units then we did which we are still producing 80% of our own water. Ken feels like we are doing good right now with how the growing is going.

Lea talked about what she is hearing from the community regarding how we can provide water for all the building that is going on and have been approved in the area.

Dayton explained that after the first of the year that the district will start issuing will serve letters to all developers. This will help especially when we are in a shortage of water.

Dayton stated the will serve letter will be a guarantee that they will have water for that subdivision which the developer will pay a fee from the start rather than when the building is completed.

Dayton has put together a letter that the water department currently sends out to those asking for a will serve letter until the district takes over. The new letter guarantees water for one phase at a time. If a developer builds and they haven't received a will serve letter, there is no guarantee for that water. The developers will need this letter to guarantee to have water for the number of residents that is listed in the letter. Dayton explained that the City Council has passed approved adding a note on every final plat saying, "unless you have a guarantee of water there is no guarantee of water".

Ken discussed on some water issues we are having south of town which is caused from the builders/contractors using high amount of water. Which has been causing our tanks to go low Ken said that Kory has been notifying the contractors daily on this matter.

Item #8 Dixie Springs Well Update

Grimshaw Drilling was awarded to start the drilling of the Dixie Springs Well which is ready to start.

Item #9 Report on Water System

Ken reported on a good water year by agreement there is about 2,500 gallons per minute available from Toquerville Springs. This year we are at our legal limit of 448 gallons a minute. The Ash Creek Springs we are getting 1500 gallons per

minute which is low. So, the Water Department has had to buy more water from the district than we have in the past. Part of the problem is the district's Cottam Well is down, so we have had to purchase treated water from the district. By doing this we are required to do more sampling since we changed a source of water. This is going to cost time and money to do additional testing.

Item #9 New Business

David asked if at our next meeting if Ken can show the board how our SCADA system works.

Ken thanked the water board for all that they do.

Meeting adjourned at 7:20 pm