

MINUTES
WATER AND SEWER BOARD
JANUARY 16, 2014 – 3:30 p.m.

CALL TO ORDER

Meeting was called to order by Vice Chairman Krenzel@ 3:30 p.m.

ROLL CALL

Present: Vice Chairman Krenzel, Commissioner Snyder and Commissioner Morrison.

Absent: Chairman Oyler

OTHERS IN ATTENDANCE

Fred Starr, Public Works Director

Cameron Parrott, City Engineer

Dawn Anderson, Civil Engineer II

Jessica Scheopner, Administrative Specialist

Dennis Montgomery

APPROVAL OF MINUTES

Board Member Snyder made a motion to approve the minutes from December 19, 2013. Motion was seconded by Board Member Morrison. Motion passed with all voting in favor thereof.

CHANGES TO THE AGENDA

None

AGENDA ITEMS

- A. Water Conservation during Non-Drought periods
- i. Cameron Parrott explained that this item is extended from the last meeting to go over with the board questions, concerns, and the plan for water conservation in a non-drought year. Cameron explained that in past years with good water availability the water has been used and these have been the years that the City has pushed the cap limit with Greeley. This coming water season is one staff is concerned about regarding this matter. Staff wanted to make sure that there was a plan in works for not only budgeting due to growth but also conservation methods to be used. He presented the historic water consumption in comparison to population just for reference. A correlation of population vs. consumption is extremely difficult. However, what can be derived from the chart is that not only is weather the biggest factor but economic factors as well, especially during 2006 to 2010. Cameron continued to cover the major events (weather, economically and politically) shown in the chart. He explained that this year is a slightly different dilemma and that is a financial dilemma.

The water conservation back from 2009 states that the water supply we had would last the City to 2037 with population growth projected. Currently with our water

supplies and with severe drought conditions we would not have enough water to cover according to the chart. Because of this the NISP and Windy Gap projects are extremely important to get enough water in supply to cover a severe drought type of year and stay under the cap. The hope would have to be that the yield specifically CBT come in higher than expected.

Vice Chairman Krenzel asked if this was our maximum amount of water. Cameron replied that yes it was for a severe drought year.

Commissioner Snyder asked if this was return flow and water supply. Cameron was unsure but thought it was both.

Cameron continued to explain the executive summary of the conservation plan, future projects, etc. He reminded them that the water conservation plan was adopted in 2009 and is a requirement of participating in NISP and Windy Gap by the CWCB. Therefore we are required to update this at least every 7 years; thus the plan would have to be updated 2016. He proposes that we actually complete it sooner to get more accurate numbers.

Commissioner Snyder asked how much extra that the school and parks used out of the usage. He stated that since the pumps went down and treated water was used it had to have an impact on the cap and financially. The group continued to discuss this issue and the impacts of the conservation plan. As discussion continued it was concluded that because the yields each year are variable it is extremely hard to predict what we will use.

The group discussed how the entire system works in terms of calling in water and getting it through the system, as well as the impacts on other communities when we do not use the water. The system is extremely volatile and dependent upon the weather.

The group moved on to discuss all the different ways to promote conservation specifically education based events. The group agreed that 3 days a week watering restrictions are all that is needed. Another way to make impacts financially is to adjust rates accordingly. Staff is recommending a rate study. Fred Starr, Public Works Director, explained the reasoning and possible proposed scope of work for the rate study.

Commissioner Snyder agreed this needs to be done. He went on further to explain it would be better to change the base rate rather than the variable. He stated that it is easier to explain and understand for all. However, it is understood it's a fine line of the accounting side and the communication side for what is exactly needed to keep the system running and what is the cost of actually delivering the water all in conjunction with promoting water conservation.

The group concluded that the next step is to be proactive and get the water restrictions out as soon as possible as well as the variance for city property watering to Council. Their concern is to keep the City looking well and maintained by having sod not rock yards. Cameron explained that the conservation plan identifies different education pieces and rebate programs for special water conservation landscaping. Staff understands that it is extremely important to use education and communication to get through a rate change. Staff continues to work on a plan to do so. This will continue to be an ongoing discussion with the group.

B. Staff Reports

- i. Potable Water Consumption (2013 Total)
 - i. Cameron Parrott went over the water consumption report from the packet. He wanted to make sure that everyone understands that the chart in the packet is based on the weekly readings between our master meters. The official consumption is through the water bills and is about 7 days out. This is what the cap is based on. Water loss is not accounted for just the water passing through the meters. Greeley sends the reads each week to us to avoid any issues concerning the cap.
- ii. Water Change Case Updates
 - i. Dennis reported that there is a status conference scheduled on March 4th for the Goodfrey Bottom Ditch.

CORRESPONDENCE: None

AUDIENCE PARTICIPATION: None

ADJOURNMENT

Motion was made by Board Member Morrison and seconded by Board Member Snyder to adjourn the meeting at 4:52 p.m.

Jessica Scheopner, Administrative Specialist