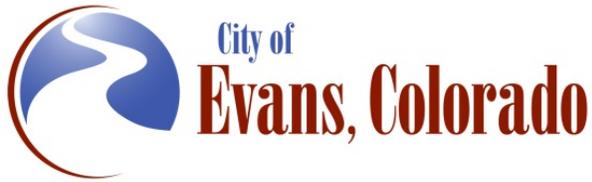


# Evans Water and Sewer Board 2014



## Meeting Agenda

December 4, 2014

3:30 pm

Evans Community Complex/  
Council Chambers

1100 37<sup>th</sup> Street, Evans, Colorado

---

### I. CALL TO ORDER

### II. ROLL CALL

**Chairman:** Jeff Oyler  
**Vice Chairman:** James Krenzel

**Commissioners:** Lee Morrison  
Glenn Snyder  
Vacant

### III. APPROVAL OF MINUTES

### IV. CHANGES TO THE AGENDA

### V. AGENDA ITEMS

A. Waste Water Project – Ditesco, Keith Meyer

B. Staff Reports

### VI. CORRESPONDENCE

### VII. ADJOURNMENT

#### **EVENTS AND DATES:**

---

Thursday, December 25 & 26 / City Offices Closed / Christmas Holiday

#### **City Council Meetings (1 & 3 Tuesdays):**

---

Tuesday, December 2, 2014 7:30pm – 9:30pm / Council Chambers

Tuesday, December 16, 2014 7:30pm – 9:30pm / Council Chambers

Water and Sewer Board packets are prepared several days prior to the meetings. This information is reviewed and studied by the Board, eliminating lengthy discussions to gain basic understanding. Timely action and/or short discussion on agenda items do not reflect lack of thought or analysis. An informational packet is available for public inspection, which is posted on the bulletin board adjacent to the Council Chambers as soon as its available, and which can be accessed Monday through Friday 8:00 a.m. to 5:00 p.m. excluding holidays.

---

**Staff Contact:** Fred Starr [fstarr@evanscolorado.gov](mailto:fstarr@evanscolorado.gov) 970.475.1110  
Dawn Anderson [danderson@evanscolorado.gov](mailto:danderson@evanscolorado.gov) 970.475. 1160

**MINUTES**  
**WATER AND SEWER BOARD**  
SEPTEMBER 18, 2014 – 3:30 p.m.

**CALL TO ORDER**

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

**ROLL CALL**

Present: Chairman Jeff Oyler, Vice Chairman James Krenznel, Board Member Glenn Snyder, and Board Member Lee Morrison

**OTHERS IN ATTENDANCE**

Fred Starr, Director of Public Works  
Carlos Medina, Engineer – Olsson and Associates  
Andrew Rottman, Water Resource Attorney – Hill & Robbins  
Jessica Gonifas, Deputy City Manager  
LauraJane Baur, P.W. Admin.

**APPROVAL OF MINUTES**

Vice Chairman Krenznel made a motion to approve the minutes from August 21, 2014. Motion was seconded by Board Member Snyder. Motion passed with all voting in favor thereof.

**CHANGES TO THE AGENDA**

None

**AGENDA ITEMS**

**a. Updates on NISP and Windy Gap** – Fred Starr, Public Works Director, and Andrew Rottman, Hill & Robbins

Andrew Rottman, Hill & Robbins: Informed the Board that he spoke with Dennis Montgomery, David Robbins, and Doug Seeley regarding the status of Windy Gap and NISP and Evans' need for water from those projects. Dennis and Doug both stated that they do not believe water from either project is critical for the city. This is mostly because the outlet works at Lake Loveland are under construction, and as of this fall we will be able to measure and deliver our return flows from Lake Loveland. There were some questions about why this impacts whether the city needs Windy Gap or NISP water. His answer was that it allows us to replace historic return flows pursuant to our decrees, and in the past we needed Windy Gap water to do this. He also stated that David Robbins is involved in the Windy Gap negotiations with the Bureau of Reclamation and he will keep us updated on the status of those negotiations. Additionally, he noted that the updated master water plan may be helpful in making a decision on these projects, and Doug Seeley may be able to do an analysis that helps understand the water supplies.

Fred Starr, Director of Public Works: The City is on a path to assume we will be in both projects, but what we need to do is get information about are the critical needs for our water supply and storage requirements because the Windy Gap project is getting close to being permitted. The City would try to exercise its obligation to buy its water from Greeley sometime next year with the assumption that the project is now close enough to being permitted that we are going to commit to it.

NISP is starting to accelerate some of the elements of it. They want to start discussions with the land owner north of Fort Collins, up Hwy 287 where the reservoir is going to be, to buy their property. That would have been something that Northern Colorado Water was going to do somewhere down the road, now they want to start negotiations and possible purchase of that property this next year (2015). To do that, they have asked all of the participating entities to increase our budget commitment for next year to give them the money to go and possibly purchase the property. So it sounds like the NISP project, in Northern Colorado's mind, is more of a certain project and they are moving up the preliminary engineering design and acquisition schedule by a couple of years. Regarding the question: Are both projects moving forward and viable? Windy Gap certainly is, and NISP (according to Northern Colorado Water) is a likely project that will get permitted.

The question for the City is, "Do we need these two projects, or one or the other project, for our water supply and storage needs?" Fred has asked Doug Seeley to do a water study, Olsson may also get involved, to look at our water portfolio and look at what we've got. Given the fact that we can get water through land development dedications, do we need to go out and buy, and participate in, these projects? The City doesn't have any storage capacity right now, so NISP and Windy Gap will at least give us storage but that would only be for new water, it wouldn't be for our existing water. We cannot only participate in the bucket part of NISP and Windy Gap and then say we don't want to buy any water.

Chairman Oyler asked about looking to the future, how long will current sources last? And how much have we spent on NISP and Windy Gap so far? Fred estimated that, over the past 5-6 years, the City has spent approximately \$4-500,000.

Andrew Rottman added that we needed that water before because of return flow obligations, and that we couldn't take water from Lake Loveland; but due to the new outlet structures, we can now use Lake Loveland to help meet those obligations.

A discussion regarding the City's water consumption ensued, regarding use of potable vs. not-potable water, and what circumstances may have affected the water consumption rates of this past year vs. previous years. Water consumption will be discussed later in section e. Staff Reports.

Chairman Oyler noted that with NISP and Windy Gap, once we pull out, we have pulled out and cannot go back. We may not need the water now; but after we have spent so much money already, it may be better to go ahead and buy.

Board Member Snyder asked which is better – NISP or Windy Gap? Andrew Rottman noted that he thinks Doug Seeley feels that Windy Gap may be the better of the two. Vice Chairman Krenzel noted that may be because Windy Gap is fully consumable, whereas NISP is not.

Chairman Oyler remarked that this is a discussion item, so no decision is necessary to vote on at this time. Andrew Rottman referred again to having Doug Seeley do a study to assist with the eventual decision.

**b. Presentation of Design Build Alternatives for Waste Water Treatment Plants – Carlos Medina, Olsson and Associates**

Carlos provided a Power Point presentation reviewing the three alternative delivery methods available for building the new Waste Water Treatment Plant; *a copy is attached*. A recommendation was given for using the Construction Management at Risk (CMR) option.

Chairman Oyler asked about the repairs to the current treatment facilities and if they would have to be completed prior to beginning the new facility. Carlos pointed out that the repairs to the old facilities and the construction of the new facility are two separate projects, and that neither the funding nor the work to be completed for the repairs are reliant upon or have an effect upon the construction of the new facility.

Jessica Gonifas addressed the Board informing them that we are currently waiting on contract approval for the CDPHE grant and that putting out the RFP will be the next step in a couple of weeks. We are looking at a two-three month timetable before we begin the project.

**c. Proposed 2015 Water Rates and System Development Charges for the City of Evans Water Utility Enterprise – Fred Starr, Public Works Director**

Copies of the proposed 2015 rates were passed out and discussed (*See attached*).

Fred explained that he had been notified by Greeley that they will be raising their wholesale rate by 3.5%, but they will not be increasing their system development charge this year. They are doing another study, which is an indicator that it may be raised in the future. The water rates proposed today are just based on that 3.5% pass through increase.

Board Member Snyder questioned changes to the tiers. He noted that in researching back quite a few years, he found that the City used to calculate the changes to the tiers differently. He suggested changing the first tier by the 3.5%, then changing the other tiers by that same dollar amount, rather than by percentage.

Board Member Snyder motioned to recommend the City Council approve the 2015 Water Rate increase not as proposed but at the rate of the first tier then adding to the second and third tier rates by the equal dollar amount. Board Member Morrison seconded the motion. Motion passed with all voting in favor thereof.

**d. Proposed 2015 Sanitary Sewer Rates and System Development Charges for the City of Evans Wastewater Utility Enterprise Water & Sewer Rates** – Fred Starr, Public Works Director

Copies of the proposed 2015 rates were passed out and discussed (*See attached*).

Fred explained that this is a reflection of what they were presented previously as the rate necessary to fund the new capital project. The base would increase by \$5.50, or a 35% increase to the base rate. The residential sewer base charge for 2015 will be \$21.23.

Board Member Krenzel motioned to recommend the City Council approve the 2015 Sewer Rate increase as proposed. Board Member Morrison seconded the motion. Motion passed with all voting in favor thereof.

**e. Staff Reports**

**i. 2014 Water Consumption Update** – Dawn Anderson, Acting City Engineer

Dawn was unable to attend this meeting, but provided the *graph & data sheet* – *Attached*.

Board Member Snyder noted that consumption for March and April was notably higher than in previous years and questioned what the cause might be. Fred responded that it could be due to the fact that the flood caused the ditch water to come in late which in turn could have caused citizens to use potable water for lawns, etc. In June, after the ditch water came in, those consumption amounts fell back down below previous years.

Fred also commented that based on current numbers, if we continue on the same track, there seems to be no danger of hitting the cap this year.

**ADJOURNMENT**

A motion to adjourn was made by Board Member Snyder and seconded by Vice Chairman Krenzel to adjourn the meeting at 4:33 p.m. Motion passed with all voting in favor thereof.

Respectfully submitted by:  
LauraJane Baur, P.W. Administrative Specialist