



## Castle Rock Water Commission Meeting Minutes

Todd Warnke, Chair  
Amy Blackwell, Vice Chair  
Ernie Foerster  
Clark Hammelman  
Don Trujillo  
Katherine Redmond  
John Wright

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Wednesday, February 27, 2019

6:00 PM

Castle Rock Water  
175 Kellogg Ct., Bldg. 183  
Castle Rock, CO 80109

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This meeting is open to the public. Three or more Council members may also attend this meeting, during which the items listed herein will be discussed

### CALL TO ORDER / ROLL CALL

**Present** 7 - Clark Hammelman, Ernie Foerster, Chair Todd Warnke, Vice Chair Amy Blackwell, Don Trujillo, Katherine Redmond, and John Wright  
**Attendance** 5 - Mark Marlowe, Tim Friday, Jeanne Stevens, Carolyn Richards, and Caryn Johnson

### COUNCIL UPDATE

Councilmember Johnson updated the commission on some of the recent activity at Town Council including the recent study session with presentations by Water, Fire and Police, the fireworks sale ban during Stage I fire restrictions, which did not pass, and the passing of the 2019 rebates and incentives program, and the 2019 Water Use Management Plan.

### COMMISSION COMMENTS

Commissioner Foerster, along with Chair Warnke thanked staff for the appreciation dinner. Commissioner Wright asked how often the irrigated areas are updated in the billing system. Mr. Marlowe responded that they have not historically been updated but that in the Fall a flyover was conducted. Currently there is focus on updating the non-residential accounts with data from the flyover, and that residential accounts will be done at a later date. Commissioner Wright suggested that maybe these areas could be updated when property transfers occur. Commissioner Blackwell mentioned that word was getting out about our reuse program because it was mentioned when she was recently in Burlington, Co. Commissioner Trujillo commended staff at the Reuse Open House and the pride they showed in their work.

### ADMINISTRATIVE BUSINESS

[WC 2019-019](#) Approval of January 23, 2019 Meeting Minutes

It was moved, seconded and approved to accept the meeting minutes of January 27, 2019.

### ACTION ITEMS (HIGH PRIORITY / TIME CRITICAL)

[WC 2019-015](#) Contract Award for Gordon Drive  
Town Council Agenda Date: March 5, 2019

Mrs. Stevens presented the Gordon Drive construction project. This project is being partnered with Public Works to include the addition of the stormwater infrastructure, water and wastewater infrastructure modifications and replacement and pavement maintenance along Gordon Drive and the cul-de-sacs. The service lines in this area are about 40 years old and will be replaced as part of the project. The Stormwater Division identified a need to install storm sewer infrastructure along Gordon Drive to convey approximately one hundred tributary acres of on-site and off-site flows currently draining along the surface of the roadway. An underground storm sewer will capture and convey the flow to minimize street flooding and bring the roadway up to current standards for drainage. In order to construct the storm sewer, modifications to the existing sanitary sewer and water line infrastructure are necessary. Improvements also include reconstruction of the roadway from an inverted crown to a standard crown with catch curb and gutter along Gordon Drive, as well as full depth reclamation of the remainder of Gordon Drive, and mill and overlay of Gordon Lane, Gordon Court and Gordon Place.

**It was moved by Commissioner Blackwell, seconded by Commissioner Redmond to recommend approval of the contract award for the Gordon Drive Project to Town Council as presented. The motion passed by the following vote:**

**Yes:** 7 - Hammelman, Foerster, Chair Warnke, Blackwell, Trujillo, Redmond, and Wright

#### [WC 2019-016](#)

Contract Award for Lanterns Raw Water Transmission Pipeline  
Town Council Agenda Date: March 5, 2019

Mrs. Stevens presented the Lanterns Raw Water Transmission Pipeline project. This project is critical to meeting the irrigation needs this season. The Lanterns well project includes the construction of three new Denver Basin wells, well metering and control facilities and a transmission pipeline. The project is located to the south of Crystal Valley Parkway. These wells are estimated to produce on average about 1.2 million gallons per day. The new pipeline will cross the Union Pacific Railroad and East Plum Creek. The creek and railroad are within 100-feet of each other, with an elevation difference of about 30 feet. A horizontal directionally drilled pipe (HDD) was identified as the only reasonable method to cross these obstructions. The project is being sole-sourced in order to meet the schedule. Commissioner Foerster asked how much of this water will be able to be used in other parts of Castle Rock. Mr. Marlowe responded that the Lanterns subdivision has enough paper water to meet the needs of the development based on the Water Efficiency Plan. This wet water project has more water than is needed in the Lanterns. Much of this water will be used throughout our system.

**It was moved by Commissioner Wright, seconded by Commissioner Hammelman to recommend approval of the contract award for the Lanterns raw water transmission pipeline project to Town Council, as presented. The motion passed by the following vote:**

**Yes:** 7 - Hammelman, Foerster, Chair Warnke, Blackwell, Trujillo, Redmond, and Wright

## **DIRECTOR FOLLOW-UP AND INFORMATIONAL / UPDATE ITEMS**

#### [WC 2019-014](#)

2019 Rates and Fees Timeline and 2019 Benchmarking Chart Comparisons

Mr. Marlowe presented the 2019 Rates and Fees Timeline, and 2019 Benchmarking Chart Comparison. The benchmarking charts were updated to

include 2019 information from all entities, and also to include Sterling Ranch. Mr. Marlowe informed commission that in March they would see business cases for additional staff and fund balance information. Staff is planning to bring capital improvement program updates and a growth forecast to the April meeting.

[WC 2019-018](#) Year-in-Review (Capital Projects) (Presentation)

Mrs. Stevens gave an overview of the 2018 projects that were accomplished by the various divisions at Castle Rock Water. Commissioner Warnke suggested that this type of information might be good to include on the web site.

[WC 2019-017](#) Town Council Study Session Materials (Presentation)

Mr. Marlowe gave the presentation to commission that he made to the February 19, 2019 Town Council Study Session. Staff said that Town Council was generally positive and supportive of the information provided.

## **COMMISSIONER MEETING COMMENTS**

The commission appreciated the overview that was presented to Town Council, and while it was a lot of information thought it to be helpful and informative. Vice Chair Blackwell gave staff kudos for a great year. Chair Warnke commented that commission is still interested in some off-site meetings at other water venues. Mr. Marlowe said that he was hoping to get something planned at the Binney Plant in May or June.