



## Castle Rock Water Commission Meeting Minutes - Draft

Todd Warnke, Chair  
Amy Blackwell, Vice Chair  
Ernie Foerster  
Clark Hammelman  
Katherine Redmond  
Carol Selos  
John Wright

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Wednesday, February 26, 2020

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** 6 - Clark Hammelman, Chair Todd Warnke, Vice Chair Amy Blackwell, Katherine Redmond, John Wright, and Carol Selos

**Attendance** 11 - Matt Benak, Anne Glassman, Josh Hansen, Caryn Johnson, Heather Justus, Mark Marlowe, Walt Schwarz, Jeanne Stevens, Jennifer Thompson, David Van Dellen, and MaryJo Woodrick

### COUNCIL UPDATE

Councilmember Johnson updated the commission on various Town Council topics from the February 18th Council Meeting including an update on the National League of Cities, Crystal Valley Parkway Interchange, Metro District presentation, Bella Mesa and short term rentals.

### COMMISSION COMMENTS

Chair Warnke shared that Ernie is dealing with some health issues at this time and needs to resign from the Water Commission. He asked that everyone keep Ernie and his wife in their thoughts and prayers.

### ADMINISTRATIVE BUSINESS

#### [WC 2020-012](#)

**It was moved by Amy Blackwell and seconded by Carol Selos to approve the meeting minutes for January 22, 2020. Vote was 4-0 with one abstention, Commission Member Hammelman.**

**Yes:** 5 - Chair Warnke, Blackwell, Redmond, Wright, and Selos

**Abstain:** 1 - Hammelman

#### [WC 2020-013](#)

### **Water Commission Appointment Interviews May 12, 2020**

Mr. Marlowe expressed that Water Commission board appointments are coming up. He shared that Commission Member Selos, Redmond and Blackwell are up for reappointment. Vice Chair Blackwell let everyone know that she will be finishing out this term but will not be seeking reappointment.

**ACTION ITEMS (HIGH PRIORITY / TIME CRITICAL)**[WC 2020-014](#)

**An Ordinance Amending Chapter 13.04 Sewer System;  
Prohibited Discharges by Adding a New Section 13.04.035  
Grease Interceptors Required  
Town Council Agenda Date: March 3, 2020**

Mr. Marlowe explained that the purpose of this item is to clarify current guidelines for Grease interceptors by creating more clarity in Town Code through an Ordinance.

The purpose of this item is to amend Chapter 13.04 Sewer System; Prohibited Discharges by adding a new section, 13.04.035 Grease Interceptors Required. Town Code requires all connectors to the sewer system comply with the rules and requirements of the Plum Creek Water Reclamation Authority (PCWRA). Grease interceptors are required by PCWRA's rules, but as our Code is not specific on this issue, the change in code will make it explicit so that people are aware that of this requirement. All food service business as well as non-residential structures need to either have a grease interceptor or the ability to add one.

**It was moved by Amy Blackwell and seconded by John Wright to recommend Council approve the Ordinance Approving an Amendment to Chapter 13.04 Sewer System; Prohibited discharges by adding a New Section 13.04.035 Grease Interceptors Required.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

[WC 2020-005](#)

**Resolution Approving a Pumping, Aquifer Storage and  
Recovery Equipment, and Downhole Power Generation  
Equipment Installation Construction Contract with Hydro  
Resources - Rocky Mountain Inc. for Wells CR-232 and  
CR-233  
Town Council Agenda Date: March 3, 2020**

Ms. Justus reported that the purpose of this item is to continue with the construction of Wells CR-232 and CR-233. At the last meeting the Commission approved the drilling of these wells and this item is for the construction and installation of the pumps, Aquifer Storage and Recovery Equipment (ASR) and downhole power generation. Castle Rock will be partnering with Hydro Resources to pilot the ASR system and downhole power generation system. One of the wells will supply water from the Arapahoe Basin and the other will supply water from the Denver Basin and all water will go to RWWTP.

**It was moved by Amy Blackwell and seconded by Clark Hammelman to recommend Council approve the Resolution Approving a Pumping, Aquifer Storage and Recovery Equipment, and Downhole Power Generation Equipment Installation Construction Contract.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

[WC 2020-015](#)

**Resolution Approving a Construction Contract between the Town of Castle Rock and C&L Water Solutions for Woodlands Sewer Interceptor Manhole Rehabilitation**  
**Town Council Agenda Date:** March 3, 2020

Mr. Hansen explained that Castle Rock Water staff has identified 7 manholes within the Woodlands Sewer Interceptor System that are in need of the most repair. This system was put in place in 1987 and a significant portion of the Town's wastewater flows through the interceptor pipeline.

The staff reviewed three proposals and decided that C&L's proposal rated highest and the rehabilitation technique and products proposed would meet the project's objectives best.

**It was moved by Amy Blackwell and seconded by John Wright to recommend Council approve the Resolution Approving a Construction Contract between the Town of Castle Rock and C&L Water Solutions for Woodlands Sewer Interceptor Manhole Rehabilitation.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

[WC 2020-016](#)

**Resolution Approving a Construction Contract between the Town of Castle Rock and \_\_\_\_ to Construct the Castle Rock Water Administration and Customer Service Building**

Mr. Schwartz reported that the RFP has been sent out and that final bids were due back on Monday. CRW received 8 bids. The team will evaluate all of the bids and set up interviews for the top 2 companies. The bid was sent out with the option to bid on the base project as well as the base project plus three alternatives. The alternatives included, removal of the trailers, solar panels, and landscaping.

Mr. Schwartz also shared a power point video showing an elevation view, a diagram of building as well as how the building will be positioned on the grounds, and a virtual tour of the inside.

**It was moved by Amy Blackwell and seconded by Clark Hammelman to recommend Council approve the Resolution Approving a Construction Contract between the Town of Castle Rock and one of the two low bidders as recommended by staff based on interviews to Construct the Castle Rock Water Administration and Customer Service Building.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

[WC 2020-017](#)

**Resolution Approving the Purchase of Additional Capacity in East Cherry Creek Valley Water and Sanitation District's Barr Lake Northern Pipeline**  
**Town Council Agenda Date:** March 3, 2020

Mr. Benak explained that this item is in reference to infrastructure that will move

water from our Boxelder property back to the WISE infrastructure for ultimate delivery to Town. Town currently owns 0.9 million gallons per day (MGD). Town can purchase up to 1.428 MGD of additional capacity for between \$1.2M and \$1.3M. Staff recommended proceeding with the purchase.

**It was moved by Amy Blackwell and seconded by Carol Selos to recommend Council approve Resolution Approving the Purchase of Additional Capacity in East Cherry Creek Valley Water and Sanitation District's Barr Lake Northern Pipeline.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

#### [WC 2020-018](#)

#### **Resolution Recommending Approval of Castle Rock's Portion of the Construction Cost for the Binney Connection and WISE Project Update Town Council Agenda Date: March 3, 2020**

Mr. Benak explained that the Water Infrastructure Supply Efficiency (WISE) is one of CRW's largest projects. This update covers a request to approve funds for the Binney Connection Cost as well as gives an update on the WISE project as a whole.

Mr. Benak reported that CRW anticipates spending up to \$6,784,000 on WISE CIP Projects that will include up to \$5.8M for the Binney Connection.

**It was moved by Amy Blackwell and seconded by John Wright to recommend Council approve the Resolution Recommending Approval of Castle Rock's Portion of the Construction Cost for the Binney Connection.**

**Yes:** 6 - Hammelman, Chair Warnke, Blackwell, Redmond, Wright, and Selos

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

#### [WC 2020-019](#)

#### **Customer Class COS Equity**

Ms. Glassman updated the Commission on ensuring equity amongst customer classes. This item was identified as part of the 2019 Rates and Fees Study. In the off season staff along with the rates and fees consultant, conducted an analysis of the actual 2018 billing data for volumetric and fixed rates versus cost of service rates for both water and wastewater. In general, the service rates and projected revenue were in line with the adopted rates and actual revenues generated.

The staff did notice that the Residential and Irrigation classes are off a little bit and will do additional research on these items.

#### [WC 2020-020](#)

#### **Discussion/Direction for the 6400 East Tributary at Paintbrush park Phase 1 Project Alternative Analysis Town Council Agenda Date: March 3, 2020**

Mr. VanDellen reported that CRW staff is seeking direction on a pond in the Paintbrush Park. The pond was originally created in 1960 as a livestock pond. It is

currently being used for fishing and aesthetics. Erosion downstream from the pond has begun to cause concern. At this time there are two options; remove the pond or reconstruct it. Doing nothing is not an option.

Some individuals in the community are requesting that the Town reconstruct the pond and supply fish for a catch and release fishing spot.

Some of the suggestions made at the Commission meeting include, making sure that this project is a joint project with Parks (since the pond will affect them significantly) and creating a community survey. Specifically, it was also recommended that the item should be taken to the Parks and Recreation Commission for discussion.

#### [WC 2020-021](#)

#### **<Resolution Approving Funding for the Town's Purchase of 2020 Option Shares in the Chatfield Reservoir Reallocation Project>**

**Town Council Agenda Date:** <Feb 4, 2020>

Mr. Benak shared that this is a follow-up on the item presented at the January Commission meeting.

#### [WC 2020-022](#)

#### **Proclamation: My Water Pledge, Mayor's Challenge** **Town Council Agenda Date:** March 17, 2020

Mr. Marlowe reported that CRW and the Town of Castle Rock will again be doing the Mayor's Challenge in April. Last year the Town of Castle Rock challenged the City of Greeley specifically in this National competition. This year, the Mayor wants to challenge many Front Range communities.

Mr. Marlowe also shared that in March the Water Wiser renewal class will be available. Staff and other community members have tried it out and made suggestions for improvement and so it will be available to customers who need to renew their Water Wiser license. The class will be forwarded to Commission for them to test it.

## **COMMISSIONER MEETING COMMENTS**