



Castle Rock Water Commission Meeting Minutes - Draft

David Hammelman, Chair
Tony Rathbun, Vice Chair
Angie Brown
Brian Gaddie
KiKi Miller
Melanie Penoyar-Perez
Cortland Wolfe

Wednesday, April 24, 2024

6:00 PM

Castle Rock Water
175 Kellogg Ct., Bldg. 171
Castle Rock, CO 80109

This meeting is open to the public and will be held in a hybrid format in accordance with Town Council Electronic Participation, Connected, and Hybrid Meeting Policy. The in-person meeting will be held at 171 Kellogg Ct. Castle Rock CO 80109 or this meeting can be accessed online at:

<https://crgov.webex.com/crgov/j.php?MTID=mbb0c9b49e98f85906176a47a4cf6b88e>
the Meeting password: Apr24CRWC (649597 from video systems) or phone in by calling (720) 650-7664, meeting code 2484 731 0295. One 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 - Chair David Hammelman, Vice Chair Tony Rathbun, Angie Brown, Brian Gaddie, KiKi Miller, and Cortland Wolfe
- Not Present** 1 - Melanie Penoyar-Perez
- Attendance** 8 - Mark Marlowe, Nichol Bussey, David Van Dellen, Roy Gallea, Walt Schwarz, Paul Rementer, Hannah Branning, and Jason Gray

COUNCIL UPDATE

Time was allowed for Mayor Jason Gray to share a council update.

COMMISSION COMMENTS

Time was allowed for Commissioner Comments.

DOUGLAS COUNTY WATER COMMISSION MEETING UPDATE

Mr. Marlowe shared an update on the April DC Water Commission meeting.

ADMINISTRATIVE BUSINESS

[WC 2024-032](#) **Approval of the March 27, 2024 Meeting Minutes**
Town Council Agenda Date: NA

I move to approve the Minutes as presented.

Yes: 6 - Chair Hammelman, Vice Chair Rathbun, Brown, Gaddie, Miller, and Wolfe

Not Present: 1 - Penoyar-Perez

ACTION ITEMS (HIGH PRIORITY / TIME CRITICAL)

[WC 2024-033](#)

Resolution Approving a First Amendment to the Plum Creek Water Purification Facility Expansion Project Construction Agreement with Garney Companies, Inc. for Work Package One [1929 Liggett Road, Castle Rock CO] *DRAFT*
Town Council Agenda Date: May 7, 2024

Mr. Schwarz explained that this item is to approve work package #1 for the Plum Creek Water Purification Facility (PCWPF) expansion project. Work package #1 includes the liquid oxygen system, side stream ozone injection system, activated carbon absorption filters, membrane filters, flocculation and sedimentation systems and an emergency electrical generator for the PCWPF building. The work package also includes the yard piping and excavation. Some of this equipment has a long lead time for receiving it. Therefore, it is important to get the equipment ordered so that when the construction team needs the items they are here.

The cost for work package #1 is \$18,571,594. The expected total project cost is currently estimated at \$74,172,057. Garney will begin the yard pipe construction in the Winter of 2024. The overall project completion is planned for Spring of 2028.

Commissioner Hammelman asked if Town Council will care that the project is presented as three different work packages? Mr. Marlowe explained that Town Council is aware that this project will be approved in stages.

Commissioner Hammelman asked how comfortable is staff with the current projected timeframe? Mr. Schwarz shared that he is very comfortable with the timeframe and feels that it is very realistic, especially since staff will be ordering all of the equipment now.

Commissioner Wolfe asked when we actually need the new process up and running? Mr. Marlowe explained that the new section of the plant will come online at the same time as the completion of Castle Rock Reservoir #2 (CRR2) and currently meets the projected needs in the water supply / demand modelling.

Commissioner Brown asked if the 12 million gallons per day (MGD) meets the long term needs for the Town? Mr. Marlowe explained that the 12 MGD will meet the long-term needs.

I move to recommend to Town Council approval of the Resolution as presented.

Yes: 6 - Chair Hammelman, Vice Chair Rathbun, Brown, Gaddie, Miller, and Wolfe

Not Present: 1 - Penoyar-Perez

[WC 2024-034](#)

Resolution Approving an Intergovernmental Agreement between the Town of Castle Rock and the Silver Heights Water and Sanitation District for the Sale of Wastewater Treatment Capacity and Service [Silver Heights and Plum Creek Water Reclamation Authority at 4255 US Highway 85]

Castle Rock, CO]

Town Council Agenda Date: May 7, 2024

Mr. Gallea shared that the Silver Heights Water and Sanitation District (Silver Heights) is a small district just north of Home Depot. An agreement was created in 1991 making Silver Heights a Special Connector to the Plum Creek Water Reclamation Authority (PCWRA) wastewater plant and giving Silver Heights capacity in the plant. In 2018, CRW entered into an agreement to sell Silver Heights an additional small amount of capacity in the PCWRA wastewater plant for a new Senior Living Facility that is being built in this area. Two additional developments in that area will also need capacity which will equal an additional 1,320 gallons per day (gpd). This agreement authorizes the sale of the additional wastewater capacity needed for Silver Heights as well as outlines the system development fees (SDFs) that will need to be paid and the operations and maintenance costs that the new customers will pay for capacity in CRW's sewer collection system.

By approving the additional wastewater capacity CRW will receive \$41,715 in SDF's as well as an addition \$1,300 per year in wastewater charges.

I move to recommend to Town Council approval of the Resolution as presented.

Yes: 6 - Chair Hammelman, Vice Chair Rathbun, Brown, Gaddie, Miller, and Wolfe

Not Present: 1 - Penoyar-Perez

[WC 2024-035](#)

Resolution Approving Funding for the Town's Purchase of 2024 Option Shares in the Chatfield Storage Reallocation Project [Chatfield Reservoir in Douglas and Jefferson Counties]
Town Council Agenda Date: May 21, 2024

Mr. Van Dellen reported that CRW has an agreement with the Colorado Water Conservation Board (CWCB) to purchase Chatfield storage shares over a 15-year period. CRW currently has purchased 719-acre feet (AF) of storage in Chatfield Reservoir. This item is to purchase additional storage of 129 AF in accordance with CRW's agreement with CWCB. The long-term goal and option in the agreement is to purchase a total 2,000 AF in storage.

The cost of this additional storage is \$1,070,825.13 and is in the budget.

I move to recommend to Town Council approval of the Resolution as presented.

Yes: 6 - Chair Hammelman, Vice Chair Rathbun, Brown, Gaddie, Miller, and Wolfe

Not Present: 1 - Penoyar-Perez

DIRECTOR FOLLOW-UP AND INFORMATIONAL / UPDATE ITEMS

[WC 2024-036](#)

2024 Capital Plan

Town Council Agenda Date: NA

Mr. Marlowe shared an update on the Capital Plan budget and the challenges that CRW staff is facing to create a balanced budget that allows for important projects to happen and not raise rates exponentially.

[WC 2024-037](#)**Resolution Approving an Amended Agreement between the Town of Castle Rock and Douglas County for the Hwy 85 Wastewater Project**

Town Council Agenda Date: May 21, 2024

Mr. Marlowe shared an update on the Hwy 85 Wastewater Project.

[WC 2024-038](#)**Resolution Approving an Amended Agreement between the Town of Castle Rock and Dominion Water & Sanitation District for the Hwy 85 Wastewater Project**

Town Council Agenda Date: May 21, 2024

Mr. Marlowe shared an update on the Hwy 85 Wastewater Project.

[WC 2024-039](#)**Per-and polyfluoroalkyl (PFAS) Regulations Update**

Town Council Agenda Date: NA

Ms. Branning explained that in April the Environmental Protection Agency (EPA) passed new regulations on Per-and polyfluoroalkyl substances (PFAS). She shared with WC what the old regulations were and what the new ones are and how the regulations may affect CRW.

[WC 2024-040](#)**Boxelder Project Update**

Town Council Agenda Date: NA

Mr. Marlowe shared an update on the Boxelder Project and the next steps that CRW is considering.

[WC 2024-041](#)**Upcoming Town Council Items**

Town Council Agenda Date: NA

This is a standing item that will be used to share information about projects that are being worked on at the time of the meeting but that staff doesn't have information ready yet.

There were no items at this time.

COMMISSIONER MEETING COMMENTS

Time was allowed for Commissioner Comments.

