

**Water Commission Mtg.  
January 26, 2022**

**Present:** Council Member Caryn Johnson and Commissioners Todd Warnke, Kathryn Gienger, John Wright, Katherine Redmond, Ben Johnson, Bill Leung and Wyn Barrett

**Absent:**

**Staff:** Mark Marlowe, Tim Friday, Matt Benak, Rick Schultz, Linda Gould, and Maryjo Woodrick.

**Visitors:**

**Start: 6:03 pm**

**Council Report**

Time was allowed for Council Member Johnson to share an update on Town Council items.

**Commissioner Comments**

Time was allowed for Commissioner Comments.

**December 1, 2021 Meeting Minutes**

It was moved by John Wright and seconded by Kathy Redmond to approve the meeting minutes for the December 1, 2021 meeting as written. The motion passed with a vote of 7-0.

**Resolution Approving Agricultural Water Lease Agreements (H&H Farms, Turnpike, Dove meadow Dairy, and Ruppel Farms)**

Mr. Benak explained that these items are a continuation of lease agreements that are already in place for water that Castle Rock owns in the Lost Creek Basin. The quantity of water being released will stay the same but the water is being leased to four entities this year where in the past it was leased to only two farms. The total amount of water being leased is 1,435 acre feet (AF) which amounts to a little over \$52k in revenue to Castle Rock Water.

Commissioner Johnson asked why the agricultural water lease rate is less? Mr. Benak explained that agricultural water leases for much lower rates than municipal or industrial water. Since we do not currently have options to lease the water to others, an agricultural lease is the best that we can do currently with this supply.

Commissioner Gienger asked if the water is coming out of Castle Rock owned wells and if so who is maintaining the wells? Mr. Benak explained that the wells are owned by Castle Rock, but the farmer is maintaining the wells and paying the electric cost for operation.

***Kathryn Gienger moved to recommend Town Council approval of the Resolution as presented. John Wright seconded the motion. Passed unanimously 7-0.***

**Resolution Approving the 2022 Conservation Rebate Incentive Program [All areas serviced by the Castle Rock Water Department]**

Ms. Gould shared the changes to the 2022 Conservation Rebate Incentive Program. The team has not added any new rebates or removed any rebates. Ms. Gould explained that some of the changes being suggested are:

- Residential ColoradoScape Renovation - Raise the minimum turf removal required to 400 square feet or entire front yard, whichever is less. Increase the rebate amount per square foot from \$1.10 to \$1.20, amount not to exceed \$1,800.00.
- Non-Residential ColoradoScape Renovation - Increase the rebate amount per square foot from \$1.10 to \$1.20, amount not to exceed \$18,000.00.
- Smart Irrigation Controller - Continue to offer a 50% rebate. Reduce the maximum rebate allowed from \$300.00 to \$200.00.

Commissioner Johnson asked how the changes to the rebate program are communicated to customers? Ms. Gould shared that the information is sent out via social media, a press release, through the Water Wiser class and word of mouth.

***Katherine Redmond moved to recommend Town Council approval of the Resolution as presented. John Wright seconded the motion. Passed unanimously 7-0.***

**Resolution Approving Updates to the Water Use Management Plan (WUMP) [All areas serviced by the Castle Rock Water Department]**

Mr. Schultz explained that the Water Use Management Plan (WUMP) is a demand management tool that identifies regulations, watering schedules to stagger demand, surcharges, and enforcement.

Some of the items that Mr. Schultz highlighted include:

Water Schedules: For non-residential customers, the watering schedule is a set three days per week allowing customers to water east of I-25 on Tuesday, Thursday, Saturday and customers west of I-25 on Monday, Wednesday, Friday. Non-residential watering hours begin at 12 a.m. and must be completed by 8 a.m. on the designated day. In order to accommodate resident's use, Town owned and managed parks water

beginning on their designated day at 9 p.m. and finish no later than 5 a.m. the following morning.

He shared the water violations surcharge schedule and explained that it will remain the same as 2021.

Some additional changes were made to wording throughout the plan just to clarify items.

Council Member Johnson asked why in 2021 there were only two Water Monitors? Mr. Schultz explained that CRW had some staffing challenges. Not as many applied, some quit in the middle of the season and then CRW was unable to fill the positions.

***Katherine Redmond moved to recommend Town Council approval of the Resolution as presented. John Wright seconded the motion. Passed unanimously 7-0.***

#### **Update: Ordinance Approving Water Resources Debt Issuance**

Mr. Marlowe shared the presentation that he presented to Town Council.

**Resolution Approving a Service Agreement Between the Town of Castle Rock and Muller Engineering Company, Inc., for the McMurdo Gulch Stream Reclamation Priority 3 Project** *[McMurdo Gulch south of the intersection of Castle Oaks Drive and Autumn Sage Street]*

Mr. Marlowe explained that this is a design contract with Muller Engineering for the Priority 3 project in the McMurdo Gulch Stream. The purpose of the project is to stabilize the stream. The budget for this project is \$499,803 plus a 10% contingency for a total cost of \$549,783. A great part of this project is that the developer is contributing \$225,000, and the Cherry Creek Basin Water Quality Authority will be contributing 25% of the total cost.

**Resolution Approving a Construction Contract with 53 Corporation, LLC. for the Omni Tributary – Prairie Hawk Drive to Red Hawk Drive Project** *[1662 March Hawk Drive and 1551 Prairie Hawk Drive]*

Mr. Marlowe explained that this is part of the Legacy Stormwater Projects. This project is located between Red Hawk and Prairie Hawk. The purpose of this project is to fix the severe erosion that has occurred in this tributary. The cost of this project is \$1.3M with a 10 % contingency which brings the total cost to \$1.4M.

#### **Update on Water Commission By-Laws**

Mr. Marlowe shared that changes are being made to the Code for all boards and commissions. He explained that the main change is that to be on a Town of Castle

Rock Board or Commission the individual needs to be a Castle Rock resident. Mr. Marlowe also shared that each Board or Commission member will need to take an Oath of Office.

### **Upcoming Town Council Items**

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.

Mr. Marlowe shared an update on the Pine Canyon Development. The developer requested a phosphorus trade from the Chatfield Watershed Authority and the State. The State sent a letter to the developer and Chatfield Watershed Authority explaining that they can't do the trade as proposed by the developer.

Mr. Marlowe updated Commission on the Regional Wastewater Project proposal that was turned in to Douglas County. At this time Louviers, Sedalia and Thunder Ridge have some concerns about the plan, due to these concerns staff will be re-evaluating and making a few changes to the initial plan.

Commissioner Barrett asked what the next steps will be for the Pine Canyon Developers? Mr. Marlowe explained that until the developer gets a phosphorus allocation they cannot move forward on the needed wastewater treatment plant.

### **Commissioner Meeting Comments**

Time was allowed for Commissioner Comments.