

# NOTICE OF REGULAR MEETING OF SPRING CANYON WATER AND SANITATION DISTRICT

This meeting is being held via telephone and video conference and may be joined the following ways:

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NOTICE IS HEREBY GIVEN that a Regular Meeting of the Board of Directors of the Spring Canyon Water and Sanitation District, Larimer County, Colorado, has been scheduled for Wednesday, August 28, 2024 at 6:00 p.m. via teleconference.

**Board of Directors**

Tim Schmitt, President/Chairman	Term Expires: May 2027
Richard Emery, Vice President/Vice Chairman	Term Expires: May 2025
Tim Mather, Director	Term Expires: May 2025
James Gerard, Treasurer	Term Expires: May 2027
Chris Goemans, Director	Term Expires: May 2027

**AGENDA**

**A. ADMINISTRATIVE MATTERS**

- A. Call to Order
- B. Declaration of Quorum/Director Qualifications/Conflicts of Interest
- C. Approval of Agenda
- D. Approval of Minutes from the July 24, 2024, Regular Meeting
- E. Public Comments, limited to three minutes per person.

**B. MANAGEMENT MATTERS**

- A. Review and Consideration of Resolution 24-08-01 District Reserve Fund Policy
- B. Manager's Report

**C. FINANCIAL MATTERS**

- A. Consideration of July 2024 Disbursements

**D. OPERATIONS AND MAINTENANCE MATTERS**

- A. Engineer's Report
- B. Operations Report

**E. EXECUTIVE SESSION**

- A. Pursuant to §24-6-402(4)(f) C.R.S., for discussion of personnel matters

**F. ADJOURNMENT**

\*The next regular meeting is scheduled for September 25, 2024 at 6:00 p.m.

By/s/ David Cobb, District Administrator

MINUTES OF THE REGULAR MEETING OF  
SPRING CANYON WATER AND SANITATION DISTRICT  
HELD  
July 24, 2024

The Regular Meeting of the Board of Directors of Spring Canyon Water and Sanitation District was held via teleconference on Wednesday, July 24, 2024, at 6:00 p.m.

**ATTENDANCE**

Directors in Attendance

Tim Schmitt, President  
Rick Emery, Vice President  
JJ Gerard, Treasurer  
Chris Goemans, Director

Excused Absences

Tim Mather, Director

Also, In Attendance

Chris Olson, Tayler Pelletier, David Cobb, SCWSD  
Others: Justin Beckner, CivilWorx, Jon Plybon, Larimer County, Brian Hathaway

**ADMINISTRATIVE  
MATTERS**

**Call to Order** -The Regular Meeting of the Board of Directors of Spring Canyon Water & Sanitation District was called to order by Chairman Schmitt 6:01 p.m. He noted that a quorum was present. All Directors confirmed their qualifications to serve on the Board, and that prior to the meeting they had been notified of the meeting.

**Agenda** - Upon motion duly made by Director Gerard, seconded by Director Goemans, it was unanimously

**RESOLVED** to approve the July 24, 2024 Agenda as presented.

**Approval of Minutes** - Upon motion duly made by Director Gerard, seconded by Director Emery, it was unanimously

**RESOLVED** to approve the Minutes of the June 26, 2024 Regular Meeting.

**Public Comments** – There were no public comments.

**MANAGEMENT  
MATTERS**

**Review and Consideration of Resolution 24-07-01 Equivalency Re-Appropriation 5521 W County Road 38E** – Manager Olson introduced Mr. Hathaway and provided background on the resolution, stating Larimer County Planning Service notified the District of an application for a 833 square foot accessory living area addition to be located above a detached garage at Mr. Hathaway's property at 5521 W County Road 38E. Based on Manager Olson's Reassessment he recommended assessing an equivalence charge of \$60.88 for one water base rate based on district precedent. Mr. Hathaway agreed with Manager Olson's summary. The Directors reviewed the supplementary information and

Upon a motion duly made by Director Emery, seconded by Director Goemans, it was unanimously

**RESOLVED** to approve Resolution 24-07-01 Equivalency Re-Appropriation 5521 W County Rd 38E

**Larimer County Request for Consideration of Sewer Tap Contract Edits for South Bay Boat Wash** – Manager Olson introduced Mr. Plybon of Larimer County. He provided background on the customer's request stating Mr. Plybon and the attorneys for Larimer County are requesting Sewer Tap Contract revisions. Mr. Plybon discussed their plans to build an aquatic nuisance species decontamination station and install a bathroom. Mr. Plybon presented the requested amendments and discussed the alterations with Manager Olson and the Board of Directors. Manager Olson

recommended that the County pay for the District's legal fees if the alterations are considered. The Directors and Mr. Plybon discussed including the legal fees in the sale of the sewer tap. Mr. Plybon thought that including these fees would be reasonable. Mr. Plybon, the Directors, and Manager Olson then discussed the logistics behind signing the contract. The Board considered the discussion and determined that a decision regarding the terms will not be made unless the contract is reviewed by the District's Attorneys at the County's expense and the revisions will not be accepted if they are at the disadvantage of the district.

***Request for Exception from Water/Sewer Tap Purchases and Mainline Extensions 4348 Edith Dr.***

– President Schmitt introduced a request from Eric Quade for an exemption from water and sewer tap purchases at 4348 Edith Dr. Mr. Quade was not present at the meeting. Manager Olson stated that, Mr. Quade, is a prospective buyer of the property and that Mr. Quade had previously been provided background information on the Larimer County Department of Health and Environment regulations and Spring Canyon Water and Sanitation District's Rules and Regulations governing this issue. Mr. Quade requested that the board review the matter as the requirements made his prospective project cost prohibitive. Manager Olson recommended that the Board not approve the customer request to lessen the risk to public health, continue the District's expansion, and maintain fair application of the rules and regulations to the customers. The board agreed with Manager Olson.

***Manager's Report*** – Manager Olson reviewed his report with the Directors. He fielded some questions from Director Schmitt and Director Goemans regarding the reserve fund policy that is planned for discussion at the next board meeting.

***Disbursements*** – The Directors reviewed the June 2024 Disbursements. Upon motion duly made by Director Gerard, seconded by Director Goemans, it was unanimously

**RESOLVED** to ratify June 2024 Disbursements identified by check number 4176-4184, and 4190-4221 in the amount of \$60,124.51.

***Quarter 2 Financials*** – Mr. Cobb presented quarter two financials to the Board. Manager Olson pointed out that interest income was on track for the budget, but that going into the next year a quarter of the interest-bearing account would be spent impacting the income and that interest rates could change.

**FINANCIAL  
MATTERS**

**OPERATIONS AND  
MAINTENANCE  
MATTERS**

***Engineer's Report*** – The Directors reviewed the Engineers Report provided by Justin Beckner. Mr Beckner reported that they are still having issues getting everything needed from the Bureau of Reclamation, stating that the timeline for construction is likely going to be spring of next year. Mr. Beckner then reported they were proceeding with the design for the Sandstone Tanks replacing the two 10,000-gallon metal tanks with one 15,000-gallon fiber glass tank. Mr. Beckner then presented task order 2024-03 for water system relief, additional valving, and sewer bypass. The Directors discussed the task order.

After consideration and review, upon motion duly made by Director Emery, seconded by Director Gerard, it was unanimously

**RESOLVED** to approve Civil Worx Task Order No. 2024-03 Water System Relief, Additional Valving, and Sewer Bypass not to exceed \$12,500.00.

***Operations Report*** – The Directors reviewed the Operations Report prepared by Mr. Pelletier. Mr. Pelletier provided an additional update following the main break on Kano Dr., on Friday July, 19<sup>th</sup>, and provided background on the specific valving circumstances that impacted the situation. Mr. Pelletier and Manager Olson expressed that they were very impressed with the timely and thorough response from J&J Construction Concepts.

**NEXT MEETING**

The next Regular Board Meeting is scheduled for Wednesday, August 28, 2024.

Upon motion duly made by Director Emery, seconded by Director Gerard, and it was unanimously **RESOLVED** to adjourn the meeting at 7:29 p.m.

Respectfully submitted,

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David Cobb, District Administrator

Summary of Discussion re District Reserves and Fees  
Spring Canyon Water and Sanitation District  
July 2024

Fort Collins-Loveland Water District IGA

The IGA was most recently amended by Addendum dated April 19, 2016. This Addendum, along with the original Intergovernmental Water Purchase Agreement dated February 26, 2015, form the basis for FCLWD's long-term provision of treated water to the District.

The IGA is in effect for an initial 25-years, and can be renewed for additional 10-year periods in perpetuity. The District should ensure that it meets the notice requirements to notify FCLWD of renewal no later than 6-monthsl prior to expiration of the initial term/renewal term.

The initial IGA term expires 25-years after the District's funding of the interconnection to the FCLWD system. Without confirming the date of this funding, 25-years from execution of the IGA is not until February of 2040.

The 2016 Addendum provides that FCLWD will provide a minimum of 30 Million Gallons per year of treated water on a take or pay basis. There is no maximum amount per year, but the maximum is instead expressed as a peak demand not to exceed 250,000 gallons per day or 250 gallons per minute.

It is understood that the District's demands are currently not close to exceeding the daily (GPD) limit or the per minute (GPM) limit in the IGA.

The 2016 Addendum also provided for the District conveying all C-BT shares along with shares in the North Poudre Irrigation Company to FCLWD with a right of reverter if the IGA is ever terminated.

Importantly, the 2016 Addendum states that FCLWD "*will not demand that Spring Canyon buy or lease additional C-BT units, but FCLWD may require that Spring Canyon adopt the same water restrictions or limitations on usage that FCLWD may impose on its customers during any period of reduced allocations by NCWCD.*"

So, until the District's demands begin closing in on the GPD or GPM limits, there does not appear to be any incentive for the District to purchase or acquire additional water rights.

Fees & Reserves

The District has recently undertaken an effort to review its tap fees, consisting of a Water Resource Fee and a System Investment Fee (formerly referred to as the Plant Investment Fee). In general, these fees are based upon the fees charged by FCLWD and correspond to the cost of providing service by the District.

Both the Water Resource Fee and System Investment Fee are considered “impact fees” and should be separately accounted for from other general income and water use fees. The District is understood to be in compliance with this requirement.

It is typical for water utilities and special districts to hold relatively large reserves of tap fee, water resource fee, or system improvement fee income for longer term capital projects and/or emergency reserves. There is no problem with holding large cash reserves, but it is advisable for the District to have a written and identified plan in place. There is no standard or typical format for these policies as each district or utility will have its own unique needs and interests in long-term operations and management.

Having a written and adopted plan or policy legally establishes that the funds are reserved for a particular purpose rather than simply held in an account with no identified purpose. In addition, having the Board adopt such a plan or policy makes it a legislative act that will be given deference if faced with a legal challenge in the future.

The amount of reserves held for “emergency” purpose or not identified for a specific future capital project is a determination entirely up to the District Board. The Board is empowered with the discretion to make this decision in the best interests of the community and is very unlikely to be overturned upon challenge. Although it is common practice for water and sewer utilities to maintain some amount for unknown future projects or costs, there are also other possible sources of funds to fill these gaps. In the event of natural disasters, there is oftentimes state or federal funding (i.e. FEMA) available to cover damages. Additionally, the District’s insurance coverage may cover certain types of damages to District infrastructure, primarily in the form of property insurance coverage.

### Water Resource Fee

The District currently holds approximately \$418,000 from collection of a “Water Resource Fee” assessed and collected along with the District’s tap fees for new connections. Traditionally, this type of fee is collected to fund the purchase of water rights and/or to fund raw water resource development projects. With the District’s long-term agreement with FCLWD for provision of treated water supply, the District is not in a traditional situation of having to acquire additional water rights. Revenues from this fee are not necessary to acquire new water rights, but may instead be used for completion of capital projects associated with or necessary to protect and secure the District’s water supply from FCLWD. For example, maintenance or replacement of trunk lines, master meters, and other infrastructure delivering water from FCLWD are all potentially eligible for utilization of these already collected funds.

In order to avoid confusion or misinterpretation of this fee in the future, the District should consider combining the Water Resource Fee with the traditional tap fee, defined by the District as the Water System Investment Fee. There is a difference between the two fees currently assessed by the District, but simplification may allow for easier analysis and projection of these fee collections and future use of funds for CIP projects.

### Debt Service and Operating Reserves

As part of the District's efforts to evaluate fees, rates, and long-term capital needs, the District is evaluating a defined Reserve Policy. The Reserve Policy will identify specific types of reserves, the amount of the reserve held, and the general purpose for the reserve. Outside of Debt Service Reserves, the amount of these reserves is entirely within the District Board's discretion to set. The District's bonds specify and require a minimum amount of reserves, where any other defined "reserve" is within the Board's discretion to determine how much is appropriate to carry given the relative risks associated with operating a water and sewer utility.

The District's current bond requirements are to maintain a minimum of 3-months or 25% of the District's budgeted O&M expenses in reserve. If this O&M reserve falls below the minimum threshold, the District is generally required to make-up the reserve shortfall in no less than 24-months. The debt service reserve requirement can be satisfied by maintaining any unrestricted operating reserve. It is up to the District Board whether to separately define a Debt Service Reserve fund and an Operating Reserve, or to simply maintain a single Operating Reserve that satisfies or exceeds the debt service requirements. For simplicity of accounting, maintaining a single unrestricted Operating Reserve in excess of the debt service requirements is likely the more attractive approach. However, this would require closer attention to not violating the debt service requirements in the event the District does need to use Operating Reserve funds for unbudgeted expenses.

**SPRING CANYON WATER AND SANITATION DISTRICT**  
**RESOLUTION TO ADOPT A RESERVE FUND POLICY**

WHEREAS, the Spring Canyon Water and Sanitation District (“District”) is a quasi-municipal corporation and political subdivision of the State of Colorado and a duly organized and existing special district pursuant to Title 32, Article 1, Colorado Revised Statutes; and

WHEREAS, pursuant to § 32-1-1001(1)(h), C.R.S., the Board of Directors (“Board”) of the District is responsible for the management, control and supervision of all of the business and affairs of the District; and

WHEREAS, the Board has determined that it is appropriate and in the best interests of the District and its residents and customers to establish a policy and to provide guidelines for the funding of and expenditures from the District’s reserve funds.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Spring Canyon Water and Sanitation District as follows:

1. Reserve Fund Policy. The Board hereby adopts and approves a Reserve Fund Policy in accordance with this Resolution to include the Statement Reserve Fund Policy attached hereto as **Exhibit A**, and the summary Reserve Fund Worksheet attached hereto as **Exhibit B**, both fully incorporated herein by this reference. The Board further instructs the District Manager, District staff, and the District’s consultants to utilize this Reserve Fund Policy in operation of all business affairs of the District and in particular with respect to preparation of the Districts’ future budgets, Capital Improvement Plans, and all other planning documents or policies.

2. Regular Review of Reserve Fund Policy. The Board of Directors shall cause this Reserve Fund Policy to be reviewed and updated (if necessary) periodically, at least once every five years, to adjust and make changes in costs, inflation and interest yield on invested funds, plus modification, addition or deletion of capital assets.

3. Supplement to Law. The provisions of this Resolution and Reserve Fund Policy shall be in addition to and in supplement of the terms and provisions of the District’s Service Plan and the laws of the State of Colorado governing the District, not conflict therewith.

4. Deviations. The Board may deviate from the procedures set forth in this Resolution if in its sole discretion such deviation is reasonable under the circumstances.



5. Legislative Measure/Amendment. This Resolution is and shall constitute a legislative measure of the District, which may be modified only by formal resolution of the Board of Directors.

6. Severability. If any part, section, subsection, sentence, clause or phrase of this Resolution is for any reason held to be invalid, such invalidity will not affect the validity of the remaining provisions.

7. Effective Date. This Resolution will take effect and be enforced immediately upon its approval by the District Board.

ADOPTED this \_\_\_\_ day of August, 2024.

SPRING CANYON WATER AND  
SANITATION DISTRICT

By \_\_\_\_\_  
President

Attest:

\_\_\_\_\_  
Secretary

August 22, 2024

**Spring Canyon Water & Sanitation District**  
**Statement of Reserve Fund Policy**

**Purpose**

Spring Canyon Water & Sanitation District's first and foremost responsibility is to deliver clean safe drinking water to our community and sanitarly collect sewage while remaining in compliance with all regulations around the clock with no margin of failure. It is our fiscal responsibility to ensure sufficient funding is available for current operating, capital, and debt service needs. It is also vital that we prudently anticipate and prepare for future funding requirements and unforeseen disasters and events, all while avoiding the accumulation of excess ratepayer funds.

Our reserve funds will be accumulated and managed so that the District can fund our Operations & Maintenance and long-term Capital Improvement Plan while avoiding significant rate fluctuations. The District will maintain a cash reserve position that may be utilized to fund unexpected fluctuations in revenues and operating and capital expenditures as well as maintaining our bond requirements for the District's three loans. Analysis of the policy will be conducted by the Board of Directors and District Management at least once every five years after implementation. The review will be in conjunction with the review of the District's Budget and Rates. The Board of Directors reserves the right to review the policy more frequently and recommend adjustments as may be necessary.

If the analysis indicates projected levels are not within 10% of the target amounts outlined in this policy, then the District will either 1.) Provide an explanation of why the reserve levels deviate from the targets and/or 2.) Identify an appropriate course of action to bring reserve levels back to the target amounts.

This policy is designed to strengthen Spring Canyon Water & Sanitation District's financial health and ability to weather the unexpected while also preventing the District from having to adjust rates reactively to unforeseen events.

**Unrestricted Reserves**

**Operating Reserve**

The objective of the operating reserve fund is to accommodate for the District's day to day and unanticipated expenses such as:

- Unforeseen Economic Circumstances
- Natural Disasters
- Emergency Repairs or Replacements

The operating reserve policy is based on recommended reserve amounts by the American Water Works Association (AWWA) and has been adjusted to accommodate for the uniqueness of the system, size, and customer population of Spring Canyon Water and Sanitation District.

The District also requires specific equipment to maintain operations the majority of which is covered by the annual budget. Given the potential for equipment failure, there may be occasions where unplanned equipment purchases or replacements are necessary.

In the interest of protecting the District's customers from rate fluctuations, the District also takes a responsible and flexible approach to balance the needs of the District with the desire to sustain consistency for our customers. Based on this, the District's rate stabilization efforts are not covered by a specific reserve fund but are a consistent consideration of management. Recently, interest income has been utilized and while not necessarily stable there are other means of mitigating rate fluctuations such as expense reductions, sales of assets, etc. Operating Reserves may also be used to assist in rate stabilization efforts.

Based on these factors the Operating Reserve policy is as follows:

*Policy: The Operating Reserve shall be maintained for at an amount equivalent to 9 months or  $\frac{3}{4}$  of the year's Operations and Maintenance (O&M) Budget.*

### **Renewal and Replacement Reserve (or CIP Reserve)**

The Renewal and Replacement costs are planned for in the District's Capital Improvement (CIP) plan. While the CIP plan is a guideline that is subject to change based on actual means of the District, the Renewal and Replacement Reserves fund is funded primarily by the District's assessment and collection of a monthly system improvement surcharge. System Investment Fees received from new tap sales are also allocated to this reserve.

*Policy: The Renewal and Replacement Reserve is based on the current year within the most recent 10-year CIP Plan and are included in the CIP funds.*

### **Emergency Capital Expenses**

To cover for emergency situations, such as catastrophic system failures, significant reserve considerations need to be in place. While unforeseen disasters present unknowns, there are components of the District's infrastructure that while unlikely, could pose serious financial consequences in the event of an emergency failure. Based on these considerations the District's Emergency Reserve policy is as follows:

*Policy: Anticipated Emergency Capital expenses are based on what the District's engineers have most recently determined to be the single most expensive potential catastrophic failure in the District's Infrastructure. No independent Emergency Capital Reserve is created. Instead, in emergency situations, the District may access unrestricted or restricted funds upon approval of the Board of Directors and usage shall be prioritized utilizing, in order: CIP Reserve, Special Purpose Reserve, Operating Reserve, and Debt Service Reserve.*

### **Restricted Reserves**

Restricted Reserves are reserves that shall not be utilized for any alternative purpose unless formally approved by the District's Board of Directors. These funds are maintained separately from Unrestricted Reserves.

### **Debt Service Reserve**

The Debt Service Reserve is based on requirements of the District's existing loan obligations. This Reserve is based on the respective terms of the District's loan agreements. The Debt Service Reserve Policy is as follows:

*Policy: The District's loan terms dictate a specific percentage of the O&M budget. Currently this amount is 25% of the annual O&M budget. If used in the event of an emergency, this reserve will be prioritized when rebuilding reserve funds per the terms of the loan agreements.*

### **Special Purpose Reserve**

The District reserves funds collected from all raw water fees and allocates the same to the purchase of water rights, development of a water treatment plant in the event of a non-renewal of the District's existing intergovernmental agreements, or completion of capital projects associated with or necessary to protect and secure the District's water supply. The Special Purpose Capital Reserve Policy is as follows:

*Policy: The Special Purpose Reserve fund will consist of the total sum of all water resource fee revenues collected by the District.*

Spring Canyon Water & Sanitation District – Reserve Fund Worksheet

August 22, 2024

<b>Location</b>	<b>Fort Collins, CO</b>
<b>Services</b>	<b>Water &amp; Sanitation</b>
<b># Customers</b>	<b>561 Water 408 Sewer 571CIP</b>
<b>Water Sold</b>	<b>25,201,417 gallons (2023)</b>
<b>Source Supply</b>	<b>Purchased from FCLWD / SFCSD</b>
<b>Net Asset Value 3/2024</b>	<b>\$9,504,130</b>
<b>Operating Budget (2024)</b>	<b>\$2,068,816</b>
<b>10-Year Cap. Plan 24'-34'</b>	<b>\$6,187,318</b>
<b>% Rev. in Fixed Charges</b>	<b>75.58%</b>
<b>Rate Structure</b>	<b>Water: Base w/ Increasing Block Sewer: Flat</b>
<b>Frequency of Policy Review</b>	<b>5 Years</b>

Notes

Water Purchased (2023): 33,589,000 gallons  
 Budgeted Revenues (2023): \$1,765,342  
 Budgeted O&M Expenses (2024): \$977,470  
 Annual Debt Service Expenditures: \$176,479  
 Water: \$411,305 (budget \$603,025, \$191,720 in consumption/tiers)  
 Sewer: \$477,478  
 CIP: \$445,380  
 Fixed Charges: \$1,334,163  
 \*Does not include: Property tax, Interest Income, Miscellaneous Income  
 Raw Water Reserve: \$421,510  
 Colotrtrust 8/20: \$3,907,483  
 1st Bank 8/20: \$203,172

<b>Reserve Type</b>	<b>Key Considerations</b>	<b>Policy/Guidelines</b>
<b>Operating</b>	Unforeseen economic influences, natural disasters, emergency repairs, rate stabilization, day to day cash flow requirements of the District.	Maintain at least 9 months of budgeted O&M Expenses. Three quarters of budgeted O&M expenses in 2024 = \$733,102. No dedicated Rate Stabilization Reserve, which is incorporated into operating reserves. Currently, interest income offsets impact from FCLWD’s planned rate increases.
<b>Renewal &amp; Replacement (CIP)</b>	Covered in the District’s long-term CIP Projections. Funds for CIP projects are collected primarily via tap fees and a monthly System Improvement Surcharge Fee.	All funds collected via tap fee and/or monthly System Improvement Surcharge will be held in reserve and utilized primarily for anticipated CIP projects, or other authorized renewal, replacement, improvement, or other system improvement expenses. The Capital Improvements Reserve follows the District’s current 2024-2034 Capital Projects Budget/Schedule.
<b>Emergency Capital</b>	Emergency situation based on engineer’s estimate of District’s most catastrophic event. Lift Station#4 Example - Pumps in LS#4 go down and sewage must be hauled out for 6 weeks until replacement pumps are purchased. Engineer’s Report June 20, 2024 CivilWorx, LLC estimates cost of \$1,074,000.	No independent Emergency Capital Reserve is created. Funds from other reserve accounts may be used in emergency situations after Board approval, prioritizing use of CIP Reserve first followed by Special Purpose Reserve, then Operating Reserves, and then Debt Service.
<b>Debt Service</b>	Current Outstanding District Loans D15F350 (4/2015) 20YR 2%: \$2,200,000 D16F365 (2/2016) 20YR 2%: \$300,000 D17F380 (2/2017) 20YR 2%: \$300,599	Debt Service Reserve requirements are currently 25% of budgeted O&M, or \$254,838 based on 2024 budget. This is maintained separately from the Operating Reserve.
<b>Special Purpose</b>	Capital projects associated with or necessary to protect and secure the District’s water supply in addition to the purchase of Raw Water should it be required by FCLWD, or should the District need to fund the construction a treatment plant in the event of non-renewal of the IGA with FCLWD.	The balance of all Raw Water Fees collected via water tap sales will be allocated to the Special Purpose Reserve and is currently transferred to a separate interest-bearing account.

## **Spring Canyon Water & Sanitation District**

### **District Manager's Report**

**August 22, 2024**

**Prepared by: Chris Olson**

## **Reserve Fund Policy Review and Discussion with Joe Norris, Attorney CEGR Law**

### **Newsletter Discussion/Recommendations**

#### **CIP Project W2.1 Arrowhead Exterior Coating**

The recoating of the 500,000-gallon Old Arrowhead Tank was completed by USG Water Solutions between August 12-15 per the scope recommended by Tnemec, the coating supplier. No work was done without an inspector onsite. All proper documentation was taken and recorded and the Tnemec rep performed a third-party final inspection the following week on August 20. Tnemec gave us their verbal approval of the application and we are now waiting for the official reports and photographs. Once these are received, the District will issue payment in the full amount of \$43,971 and begin the warranty period. No payments were made after the initial coating last year. The coating is expected to last 10 to 12 years.

#### **Sanitary Sewer Mainline Extension for 4210 Evensong Ct.**

We are anticipating construction will break ground within the next couple of weeks.

#### **SDA Conference Scholarship Received**

David and I both applied for and were granted scholarships through the CSD Pool to attend the SDA Conference in Keystone September 10-12. The Scholarship will cover expenses not to exceed \$900.00 each. Full attendance to the conference, lodging and mileage is estimated to cost around \$1,025 each resulting in expenses to the District of approximately \$125.00 each for David and I to attend the three day conference.

#### **Safety Equipment Grant**

We applied for and received a safety grant through the CSD pool for 50% reimbursement of the purchase of Arc Flash PPE. The grant reimbursed the District \$953.11 in total for two sets of PPE, one for each operator.

#### **WECO Water Fluency Program 2024 - Session 3 & 4**

Given the timing of the Alexander Mountain fire that began two days prior, I made the difficult decision to remain at the District and not attend the in person WECO sessions 3 & 4 in Winter Park. Due to the situation, I was able to receive a full refund for lodging and will be able to still receive credit for the course by watching the recordings and completing the related assignments.

### **2025 SCWSD Annual Budget**

#### **Calendar of Deadlines for SCWSD 2025 Budget**

- i. September 25, 2024 SCWSD Board Meeting – Elect Budget Officer (from Board) to work with District Staff
- ii. On or Before October 15, 2024 – Draft Budget presented to SCWSD Board of Directors (copy in office for public review)
- iii. October 23, 2024 Board Meeting – Draft Budget Presentation and Discussion
- iv. October 28, 2024 - 30-day Notice of December 4, 2024 Rate Hearing posted on all customer bills
- v. November 1, 2024 – One time publication of notice of December 4th Budget hearing published in the Coloradoan
- vi. November 20, 2024 – Board Meeting - Continue Budget Discussion
- vii. December 4, 2024 – SCWSD Board of Directors adopt 2025 Budget & Public and Rate Hearing
- viii. December 15, 2024 – Mill Levy Certification Provided to County by SCWSD District Staff
- ix. December 31, 2024 – Annual Budget Filing due to DLG – Filed by SCWSD District Staff

## Water Loss Tracking

Billing Cycle	Trilby Pump Station Consumption (Gal.)	SCWSD Sold (Gal.)	Non-Revenue Water (Gal.)	Non-Revenue Water (\$3.39/1,000Gal)2022 (\$3.66/1,000Gal)2023 (\$3.84/1,000Gal)2024	Non-Revenue Water (%)
4/20/22-5/20/22	3,053,500	2,263,298	790,202	\$2,678.78	25.88%
5/20/22-6/20/22	3,416,700	2,638,857	777,843	\$2,636.88	22.77%
6/20/22-7/20/22	4,727,000	3,769,422	957,578	\$3,246.19	20.26%
7/20/22-8/20/22	4,537,100	3,460,398	1,076,702	\$3,650.02	23.73%
8/20/22-9/20/22	4,419,600	3,277,624	1,141,976	\$3,871.30	25.84%
9/20/22-10/20/22	3,789,900	2,704,244	1,085,656	\$3,680.37	28.65%
10/20/22-11/20/22	2,681,700	1,999,952	681,748	\$2,311.13	25.42%
11/20/22-12/20/22	2,249,600	1,595,820	653,780	\$2,216.31	29.06%
12/20/23-1/20/23	2,724,600	1,993,388	731,212	\$2,676.23	26.83%
1/20/23-2/20/23	2,692,700	1,878,653	814,047	\$2,979.41	30.23%
2/20/23-3/20/23	2,240,500	1,519,155	721,345	\$2,640.12	32.20%
3/20/23-4/20/23	2,602,200	1,803,786	798,414	\$2,922.19	30.68%
4/20/23-5/20/23	2,547,300	1,875,900	671,400	\$2,457.32	26.36%
5/20/23-6/20/23	2,987,300	2,258,096	729,204	\$2,668.89	24.44%
6/20/23-7/20/23	3,529,400	2,897,018	632,382	\$2,314.52	17.92%
7/20/23-8/20/23	3,601,700	2,915,815	685,885	\$2,510.34	19.04%
8/20/23-9/20/23	3,224,800	2,444,121	780,679	\$2,857.29	24.21%
9/20/23-10/20/23	3,204,000	2,373,049	830,951	\$3,041.28	25.93%
10/20/23-11/20/23	2,610,100	2,007,648	602,452	\$2,204.98	23.08%
11/20/23-12/20/23	2,159,000	1,568,899	590,101	\$2,159.77	27.33%
12/20/23-01/20/24	2,275,600	1,659,277	616,323	\$2,366.68	27.08%
01/20/24-02/20/24	2,430,200	1,809,121	621,079	\$2,384.94	25.56%
02/20/24-03/20/24	1,952,600	1,435,439	517,161	\$1,985.90	26.49%
03/20/24-04/20/24	2,042,200	1,499,623	542,577	\$2,083.49	26.57%
04/20/24-05/20/24	2,536,200	1,839,911	696,289	\$2,673.75	27.45%
5/20/24-06/21/24	3,436,300	2,793,278	643,022	\$2,469.20	18.71%
06/20/24-07/20/24	3,830,000	3,161,594	668,406	\$2,566,679	17.45%



**Where Does Our Water Come From?**

***Board Meeting Information:***

Spring Canyon Water and Sanitation District holds Board Meetings monthly on the fourth Wednesday of the Month at 6:00P.M.

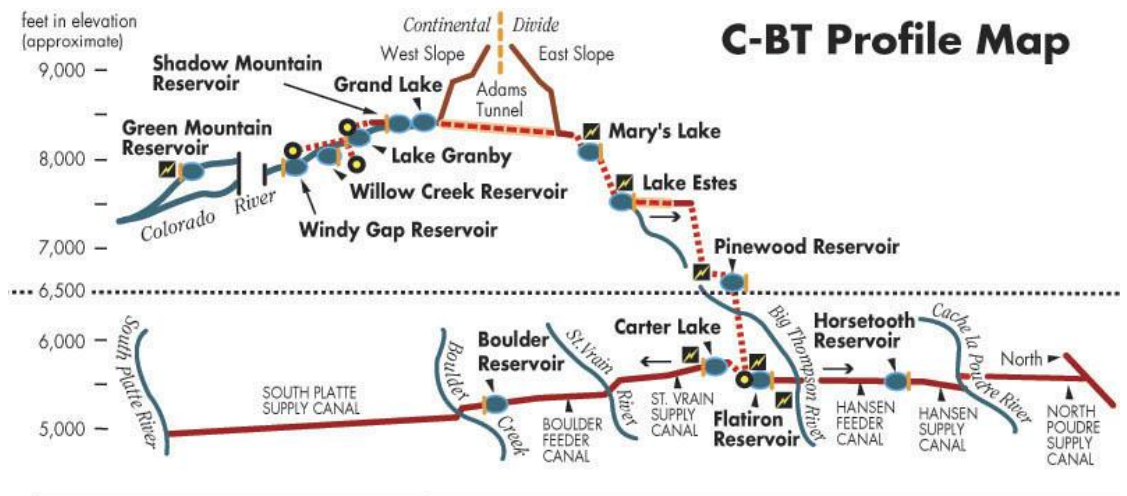
The November meeting is held on the third Wednesday and the December meeting on the first Wednesday. The meetings are held virtually and can be accessed through the link on our Agenda posted 24 hours before the meeting.

***Upcoming 2024 Board Meetings:***

- July 24, 2024
- August 28, 2024
- September 25, 2024
- October 23, 2024
- November 20, 2024
- December 4, 2024

**History**

From snowpack high in the watersheds of the Rockies, to the taps of Spring Canyon Water & Sanitation District, our water’s journey took years of planning, ingenuity, engineering feats, natural phenomenon, and physics. Approximately 80% of Colorado’s precipitation occurs west of the Continental Divide, while more than 80% of the state’s population is located on the east. The demand for water in the front range led engineers to investigating and planning the Colorado Big Thompson Project from 1938-1956. The project required a great deal of ingenuity and time exploring the mountain peaks and valleys of Colorado’s Northern Front Range, followed by massive engineering challenges to divert water from the natural flow on the western slope to the east. Beautiful Horsetooth Reservoir provides wonderful water-based recreation but also serves as the largest of the three terminal reservoirs for the C-BT Project, storing and supporting the water demand of nearly 1 million people in Northern Colorado. The C–BT Project consists of a complex system of reservoirs, pump plants, tunnels, pipelines, and power plants. The project accumulates melting snow in the upper Colorado River Basin and delivers the water to Colorado’s eastern slope via the Alva B. Adams Tunnel. This engineering marvel completed in 1944 enables Upper Colorado River Basin water to flow beneath Rocky Mountain National Park to east slope water users. The concrete lined tunnel is 9’9” in diameter, cylindrical-shaped and runs as much as 3,800 feet beneath the surface of the continental divide. The tunnel drops 109 feet in elevation between the west and east portals enabling water to flow by gravity taking approximately two hours to flow the length of the 13.1 mile tunnel. On the Western slope, C-BT water is collected from high mountain runoff and stored in Grand Lake, Willow Creek Reservoir, Shadow Mountain Reservoir and Grand Lake. From Grand Lake the water enters the Adams tunnel. Once water exits the tunnel’s east Portal, it descends the Front Range mountains nearly 2,600 vertical feet and passes through five power plants and four reservoirs. The hydropower generated provides a clean, renewable supply of power for northeastern Colorado and the western United States. From the tunnel it travels through the East Portal Reservoir to Mary’s Lake, Lake Estes, Pinewood Reservoir, to Flatiron Reservoir where it splits between Horsetooth Reservoir to the north, and Boulder Reservoir and Carter Lake to the south. The 13-mile Hansen Canal delivers water from Flatiron Reservoir to Horsetooth.



Alva B. Adams Tunnel



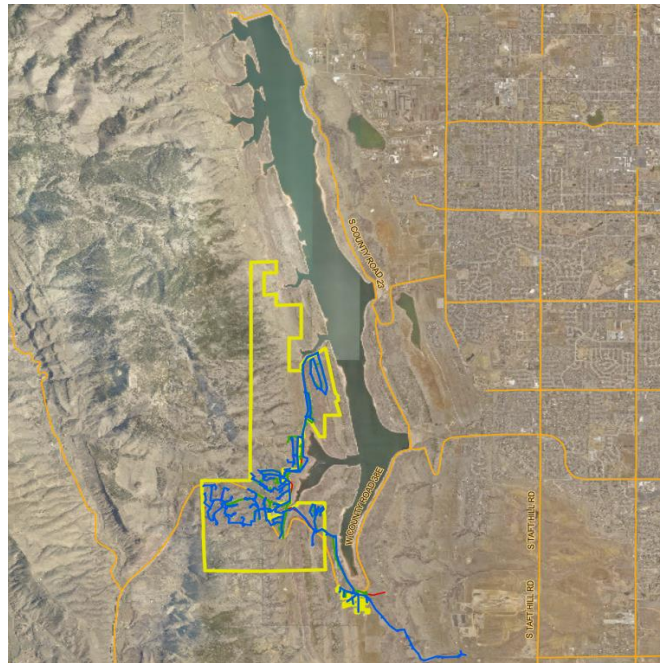
## **Treatment & Delivery**

Raw water is delivered from Horsetooth Reservoir to the Soldier Canyon Filter Plant, a 60 million gallon per day conventional water treatment plant located at the northeast end of the Reservoir. Water moves through the City of Fort Collins water system to Fort Collins Loveland Water District (FCLWD), who supplies SCWSD with our treated water.

In 2015, SCWSD decommissioned our filter treatment plant and entered into a 25-year Intergovernmental Agreement with FCLWD. Rising costs of ongoing compliance and changing regulations made it financially impractical to continue treating our own water. As part of the agreement, SCWSD conveyed its water shares with a right of reverted upon expiration to FCLWD to manage in exchange for receiving treated water that is purchased at a rate per 1,000 gallons. SCWSD's water portfolio consists of 211 CB-T shares and 7.5 NPIC, a healthy portfolio for now and we are continuously monitoring future potential build out of the District.



Soldier Canyon Filter Plant



SCWSD District Borders & Water Lines

## **Distribution**

The water purchased from FCLWD enters our system at the Trilby Station and is pumped from this station through the 1.5 mile 8" interconnect built in 2014 over the foothills to the east of Horsetooth Reservoir.

Water is pumped to 25,000 gallon tanks at Medicine Ridge via two alternating pumps at the Trilby Pump Station. Water is then pumped to the two Arrowhead tanks, one 500,000 gallons and one 200,000 gallons, by the two alternating pumps in the Medicine Ridge Pump Station. Water is pumped from the Arrowhead tanks to two 10,000 gallon tanks at Sandstone via the three alternating pumps in Arrowhead Pump Station. Different neighborhoods and subdivisions within our District boundaries receive water service via different tanks, pumps, and transmission lines.

The unique and complex system required to deliver water within our challenging terrain consists in total of 18 miles of transmission lines, 6 storage tanks, and 4 booster stations with multiple pumps. The system operates 24 hours a day, 7 days a week, 365 days a year for the District's 563 taps. As you can see in the map above, if this system existed within the city, services would be made available to many more homes and associated fees consequently shared between more rate payers. Unlike the C-BT project that relies heavily on gravity, it requires a large amount of power and hydraulics to move water up and over the hills of Spring Canyon Water & Sanitation District.

SCWSD is a Title 32 Special District political subdivision of the State of Colorado. Special Districts are quasi-municipal corporations that provide services normally delivered by county or municipal governments. We are governed and operated in accordance with the Colorado Special Districts Act. A directly elected five-member Board governs the District that is owned by our constituents. It is our first and foremost responsibility to deliver safe clean drinking water without interruption around the clock in addition to operating the sanitary sewer collection system.

**For additional information on the CIP, please visit:  
[www.springcanyonwsd.com](http://www.springcanyonwsd.com)**

### **W1.1 - Sandstone Tank Replacement**

**Fall 2024** – The Sandstone tanks are (2) 10,000 gallon tanks that are uncoated inside and out, and need to be replaced. This project will replace the tanks with a single 15,000 gallon tank. This size tank is adequate for current and potential future development, will help with chlorine residuals, and fit in the confined space available. The underground vault pump station will be replaced and upgraded as part of this project, including the replacement of the current pumps and pressure tank with more appropriate components given our application. The project will also include installation of an up-to-date sampling station for our operators to obtain samples while in the elements of the location year-round to ensure compliance. There will be outages during construction, and we will take all precautions to create as minimal of a disturbance and notify customers well in advance with the specifics. Design is near 90% complete and we are anticipating breaking ground by mid-October.

### **W4.1 - Water System Air Relief & Additional W/S Valving**

**Fall 2024** - There is an air problem in the water system given the unique terrain of our District. This can damage pumps and stop water flowing through the pipeline. This project strategically places additional air valves throughout the system to help trapped air escape leading to increased life of pumps, transmission efficiency, and cost savings.

The additional valving on the water side addresses the lack of valving at junctions between waterlines which limits the ability to isolate sections of our lines when emergencies occur. This project will focus on replacing seized valves discovered during the recent valve exercising O&M program and install additional valves in strategic locations, minimizing the number of homes affected during planned or unplanned outages.

The additional valving on the sewer side includes the installation of two by-pass valves at the District's two most critical lift stations. By installing these bypasses, it reduces the cost of a catastrophic shut down of the two lift stations from \$1,074,000 to \$225,600.

Based on the relatively low cost of this project and the immediate benefit received, we were able to move this project from 2025 to 2024 due to the slight delay in construction of Sewer Over Inlet Canal. These are all highly prioritized projects and even with the slight adjustment, we will remain on track with the overall CIP Schedule and Budget.



### **W2.1 – Arrowhead Exterior Coating (left)**

**Fall 2024** – The 500,000 gallon Old Arrowhead Tank exterior coating had begun to corrode in areas. External tank coating is necessary to keep the tanks in good operating condition and increase the useful life expectancy.

**This project is complete.**

### **S1.1 / S2.1 / S3.1 - Sewer Over Inlet Canal (right)**

**Spring 2025** - This project eliminates the existing sanitary sewer pipe/ bridge that spans across inlet canal, and the risks associated with it. It consists of constructing a small pump station, 1,050LF of force main and 575LF of gravity main to pump around the canal. It also replaces areas where inflow & infiltration are present along Shoreline Dr. and Minuteman Dr. As the project location is on Bureau of Reclamation land, there are additional requirements the District must comply with during design and construction. This summer we completed an environmental assessment, and are finalizing an application to CDPHE, while coordinating with the Bureau of Reclamation. Our submittals were subject to the timeliness and responsiveness of other entities and some delays were out of our direct control. Due to this and other requirements, the District and our engineering firm Civilworx made the decision to not rush the project this fall and move it to Spring of 2025.





# Spring Canyon Water System Verified as Lead Free!



The Lead and Copper Rule Revisions (LCRR) are a new set of ongoing water monitoring requirements to identify and remove lead from public drinking water across the entire country. The revisions are being made to the existing Lead and Copper Rule (LCR) which was established in 1991 and has since been revised numerous times. The ongoing revisions are complex and have been changing while being implemented due some problems with the rollout of the new rules. The changes to the revisions are called the Lead and Copper Rule Improvements (LCRI). The revisions are a large jump from the existing rule, requiring some changes to the sampling barriers and possible changes to the sampling procedures. They are also requiring sampling and replacement at priority targets such as childcare facilities. The largest part of these revisions, however, is the goal of removing all Lead Service Lines (LSL) and Galvanized Requiring Replacement (GRR) service lines in the nation. This process began with the Service Line Inventory (SLI), where all community water systems are required to develop and maintain an inventory of the service line material and install date of every connection in their system with proof. At SCWSD we were able to use our database of construction drawings to identify most of the service lines. Afterwards, we physically verified the materials of the unknown service lines as non-lead. SCWSD is extremely proud to have confirmed to have no lead in our system, and we continue to monitor interior plumbing with ongoing LCR sampling.



## Meet the SCWSD Board of Directors

SCWSD is governed by an elected board of directors. Made up of five members, the board is responsible for providing fiduciary oversight and foresight to help guide the District for the future.

The board plays an incredibly important role in ensuring that our customers have safe, reliable water and collection of sanitary sewer. Each member donates their time, talents, and expertise to guide the District and protect these services in our community. The current board members come from diverse backgrounds with decades of experience in a wide range of relevant areas.

The SCWSD Board of Directors are our neighbors and live in the District. They are dedicated and passionate in their roles to help managing our complex infrastructure at as affordable prices as possible.

### Tim Schmitt - President

2004 to Present

Term Expires May 2027

### Rick Emery - Vice President

2006 to Present

Term Expires May 2025

### James (JJ) Gerard - Treasurer

1984 to 2008, 2012 to Present

Term Expires May 2027

### Chris Goemans – Director

2014 to Present

Term Expires May 2027

### Tim Mather - Director

Elected May 2022

Term Expires May 2025



## **Wildfire Preparedness**

While wildfires are inevitable in our state, it is never less alarming when they approach our homes, loved ones and pets. The Alexander Mountain Fire is a recent reminder of this. As a water District, it is our first and foremost responsibility to deliver clean safe drinking water to our communities, free of waterborne illnesses and other risks to public health while maintaining operations and providing uninterrupted service 24 hours a day, 7 days a week. As SCWSD also operates the sanitation side of our District, we have the responsibility to sanitarily collect sewage and transport it out of the District to the South Fort Collins Sanitation District Treatment Plant. When it comes to wildfires, Poudre Fire Authority (PFA) has jurisdiction in our District. What the District has done to best assist PFA in their wildfire mitigation efforts is communicate with them to ensure their GIS and databases accurately match Spring Canyon’s, including accurate information on hydrant locations, capabilities, and incapacities and how they can best utilize our assets in specific situations without causing harm to SCWSD’s infrastructure. It is important to understand that the infrastructure within our District leading up to our fire hydrants does not support fire flow and would actually cause catastrophic breaks and line collapses if used for this purpose. This is not uncommon in many smaller, older, rural water districts. PFA is fully aware of this and is equipped with tankers to bring water to building fires in our area. Where our District fire hydrants can help, is flushing the lines of our system for our purposes, and wildfire protection. Poudre Fire Authority can use most of the fire hydrants for non-emergency flows to fill their trucks for nearby wildfires. Hydrants they cannot use are documented within their database.

SCWSD maintains a membership and close network with Colorado Rural Water Association (CRWA) and met with them earlier this year to add our critical infrastructure to the US Forest Service’s Wildland Fire Decision Support System (WFDSS).

We are also members of CoWARN Colorado’s Water/Wastewater Agency Response Network which is “utilities helping utilities” to prepare for the next natural or human-caused emergency. We maintain close relationships with neighboring Districts and Utilities who also lend resources if capable in times of need including Fort Collins Loveland Water District, South Fort Collins Sanitation District, Boxelder Sanitation District, and West Fort Collins Water District.

**At [usfa.fema.gov/wui/outreach/](https://usfa.fema.gov/wui/outreach/) you will find awareness and prevention materials for those living close to nature to become safer from wildland urban interface (WUI) fires.**

**Please visit our website @ [www.springcanyonwsd.com](http://www.springcanyonwsd.com) for additional information including a newly added FAQs section**

### **District Office Hours 2024**



- Monday: 8:00A.M. to 4:00P.M.**
- Tuesday: 8:00A.M. to 4:00P.M.\***
- Wednesday: 8:00A.M. to 4:00P.M.**
- Thursday: 8:00A.M. to 4:00P.M.\***
- Friday: 8:00A.M. to 4:00P.M.**
- Saturday: Closed**
- Sunday: Closed**
- \*Closed to the public**

### **Community Reminders**

- Please report water leaks directly to SCWSD @ (970) 226-5605
- A Larimer County Right of Way permit is required when working in the road
- Always call 811 Utility Locates before you dig
- For all emergencies regarding the water or sewer system, please call (970) 413-1845
- Please protect our sewer system infrastructure “[Save Our Pipes. Don’t Flush Wipes](#)”
- [System Hydrant Flushing](#) will occur in the Spring

**Spring Canyon Water Sanitation District  
Disbursements  
July 2024**

Num	Name	Description	Paid Amount
E-pay	United States Treasury	6/15 941 Tax Payment	2,414.38
E-pay	United States Treasury	7/1 941 Tax Payment	2,501.80
E-pay	United States Treasury	7/15 941 Tax Payment	2,636.08
4222-4228	Staff and Board Payroll 7/1	Staff and Board Payroll	8,510.04
4229	Amazon Capital Services	Lawn Maintenance Supplies	191.48
4230	CEBT Payments	July Health Insurance Premiums	4,796.67
4231	Comcast	June-July Internet	234.93
4232	Darla N. Howard	Board Meeting Compensation	100.00
4233	eAnalytics Laboratory LLC	Water Lab Analysis	90.00
4234	Fort Collins Loveland Water District	Water Contract	10,626.43
4235	Frontier Business Products	Printer Contract	62.83
4236	Great West Life & Annuity	Retirement Benefits	405.03
4237	South Fort Collins Sanitation District	Sewer Contract	7,631.25
4238	UNCC	Utility Locates	15.48
4239	UNCC	Utility Locates	52.89
4240	Dana Kepner	Meter Read Software Renewal	2,438.00
4241	Canyon Utilities Service	Trash Service	187.00
4242	CEGR Law	Legal Coordination for Reserve Fund	576.00
4243	Civil Worx	S.O.I.C Planning, Meetings, Coordination and Utilities. Sandstone Planning and Utilities. General Engineering Utilities and Planning.	9,211.21
4244	Dana Kepner	Valve Box Risers	1,839.07
4245	Verizon	Phone Bill	283.52
4246-4249	Staff Payroll 7/15	Staff Payroll 7/15	8,738.77
4250	First Bank	Monthly Renewals, Carbonite Renewal, Weed- killer, Fuel, Arc Flash PPE	2,034.96
4251	USA Bluebook	Paint	165.80
4252	Arvada Pump Company	Pump Trouble Shooting and Soft Starter Replacement LS #4	5,715.00
4253	Colorado State Treasurer	Unemployment Quarterly Payment	140.89
4254	Darla N. Howard	Consulting Fees	60.00
4255	eAnalytics Laboratory LLC	Water Lab Analysis	90.00
4256	Fort Collins Loveland Water District	Water Contract	12,890.11
4257	Frontier Business Products	Printer Contract	62.83
4258	Poudre Valley REA	Water, Sewer, and Admin Electric	3,796.11
4259	South Fort Collins Sanitation District	Sewer Contract	7,631.25
4260	Colorado Department of Revenue	Colorado Income Tax - Quarterly Payment	2,757.00
4261	Div. of Family & Medical Leave Insurance	Famil Quarterly Payment	256.17
4262	USPS	July Billing	224.56
4263	J & J Construction Concepts	Main Break Emergency Repair Kano Dr.	3,965.00
4264	CEBT Payments	Aug. Health Insurance Premiums	4,796.67
4265	Comcast	July-August Internet	215.20
4266	Amazon Capital Services	Pick Axes	139.44
4267	Dana Kepner	Valve Box Risers	260.00
		<b>Total</b>	<b>108,743.85</b>

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## Engineer's Report – August 22, 2024

### Sewer Over Inlet Canal

We have continued to move forward with the site application process with CDPHE and the Bureau of Reclamation and the sign for the project was posted by the District staff on August 22, 2024. In 15 days we can submit the site application for the project to CDPHE and start the initial review. We are coordinating with Larimer county and the geotechnical engineer on the borings that are necessary for the lift station and hope to have a finalized schedule for that soon.



### Sandstone Tanks

Plans are approximately 95% complete and we are working through final issues with Spring Canyon staff and have had a couple of meetings with them to discuss final details of pump station sizing and controls. We are currently working with staff on a plan for a temporary tank and pump station to provide service to the residents during the removal and construction of the new tank and station. We have contacted and are hoping to meet with Gerrard Excavating on the project (per the IPD process) and to get their opinion on the potential solutions to minimize shut down times for the residents during the construction and preliminary pricing. We are hoping the

### Additional Valving, Air Relief, and Lift Station Bypass

We have met with the district staff twice to discuss locations where valving needs to be replaced due to valves that are seized, locations where we need additional valves and air relief, and locations where we can make additional small additions to the water system to increase redundancy and efficiency. We have additionally drafted up the detail for the pressure main bypass connection and have received quotes from surveyors to provide survey for the design drawings for the sewer bypasses. Depending on the timing of the survey which we are working through now, we hope to have this package ready for bidding in late September.

### General Engineering Services

We met with District staff and did a site visit as the contractor was starting the cleaning and re-coating of the arrowhead tank to assist in ensuring that everything was done to specification.



Thank you for continuing to allow us to serve the district,



Justin C. Beckner, PE  
Project Manager





# Spring Canyon WSD Monthly Operations Report

Prepared by: Tayler Pelletier

Date: 8/22/2024

## **Valve Exercising:**

Valve exercising was completed. We also cleaned and exercised all valves that were blocked with dirt. Every valve has now been brought to grade using risers as well. Through this process we were able to identify all the seized valves for the CIP and ensure everything is accessible.

## **Annual Lead and Copper Sampling:**

Lead and copper testing has been completed and we have the results in. Everything is compliant, and all homeowners have been notified. The last reporting steps are all that remain.

## **Larimer County Boat Wash:**

We witnessed the sewer tap and facilitated the meter pit rebuild for the county boat wash by the South Bay boat ramp.

## **Manhole Raising and Sewer Jetting:**

After completing valve exercising, we are moving to prepare manholes for inspection next year. We are locating and raising as many manholes as we can to make next year's inspection more efficient. With sewer jetting and camera work planned for September, we are prioritizing those areas to ensure our contractor will find the manholes they need.