

Drinking Water Board Packet

November 7, 2023



State of Utah

SPENCER J. COX
Governor

DEIDRE HENDERSON
Lieutenant Governor

Department of
Environmental Quality

Kimberly D. Shelley
Executive Director

DIVISION OF DRINKING WATER
Tim Davis
Director

Drinking Water Board
Kristi Bell, Chair
Eric Franson, P.E., Vice-Chair
Dawn Ramsey
Justin Maughan
Corinna Harris
Jeff Coombs
David O. Pitcher
Blake Tullis, Ph.D.
Kimberly D. Shelley
Tim Davis
Executive Secretary

DRINKING WATER BOARD MEETING

November 7, 1:00 PM

Via Zoom Webinar & In Person:
Multi-Agency State Office Building
195 North 1950 West
Salt Lake City, UT 84116

Tim Davis Cell # 385-226-6511

AGENDA

1. Call to Order
2. Roll Call – Tim Davis
3. 2024 Drinking Water Board Meeting Schedule (Board Action Needed)
4. Approval of Meeting Minutes
 - A. August 30, 2023
5. Disclosure for Conflict of Interest
6. Directors Report – Tim Davis
 - A. Enforcement Report (Board Packet Item Only)
 - B. Other
7. Rural Water Association Report – Dale Pierson
8. Financial Assistance Committee Report
 - A. Status Report – Wayne Boyce
 - B. Cashflow – Wayne Boyce
 - C. SRF Applications
 - i. Federal
 - a. Hanna - extension (Heather Pattee)
 - b. Ballard - extension (Heather Pattee)
 - c. Pine Valley Mountain Farms - extension (Kjori Shelley)
 - d. Foothill WUA (Kjori Shelley)
 - e. Leamington - De-authorization (Kjori Shelley)

ii. Emergency Project

- a. Holiday Hills HOA (Packet to be sent separately.) (Michael Grange)

9. Public Comment Period

10. Open Board Discussion

11. Other

12. Next Board Meeting

Date: January 9, 2024

Time: 1:00 PM

Place: Multi-Agency State Office Building
195 North 1950 West
Salt Lake City, UT 84116

13. Adjourn

Agenda Item

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Drinking Water Board 2024 **Proposed Meeting Schedule**

Tuesday January 9, 2024
(Scheduled)

Thursday, February 29, 2024
(RWAU Conference)

Tuesday, April 30, 2024

Tuesday, June 25, 2024

Wednesday, August 28, 2024
(RWAU Conference)

Tuesday, November 12, 2024

Tuesday, January 7, 2025

Agenda Item

4(A)



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DRINKING WATER BOARD MEETING

August 30, 2023, 9:00 AM

Via Zoom Webinar & In Person:

Davis Conference Center / Zoom Webinar
1651 North 700 West
Layton, Utah 84041

DRAFT MINUTES

1. Call to Order

Kristi Bell, Chair, called the Drinking Water Board (Board, DWB) meeting to order at 9:03 AM.

2. Roll Call – Michael Grange

Board Members Present at Roll Call: Kristi Bell, Eric Franson, Justin Maughan, David Pitcher, Jeff Coombs, and Corinna Harris.

Division of Drinking Water (DDW, Division) Staff Present: Tim Davis, Michael Grange, Allyson Spevak, Jessica Fitzgerald, Heather Pattee, Linda Ross, Kjori Shelley, Tom McOmie, and Mark Berger.

3. Oath of Office & Disclosure Statement for New Members – Linda Ross, Notary

Notary Linda Ross administered the oath of office and disclosure statement, in turn, to the new board member Corinna Harris.

Corinna Harris represents the public on the Board and is the owner of Idle Isle Café in Brigham City. She continues to be an active member of Women in Business, the Brigham City Kiwanis, the Utah Restaurant Association, the Professional Republican Women, and the Chamber of Commerce.

4. Approval of Meeting Minutes

A. June 27, 2023

- Justin Maughan moved to approve the June 27, 2023, Drinking Water Board meeting minutes. David Pitcher seconded. The motion was carried unanimously by the Board.

5. Disclosure for Conflict of Interest

Kristi Bell disclosed her conflict of interest related to the Uintah Town project.

6. Directors Report – Tim Davis

A. New Employee; Tom McOmie

Tom McOmie has joined the Field Services section as the Emergency Manager.

B. Enforcement Report (Board Packet Item Only)

C. Other

None.

7. Rural Water Association Report – Dale Pierson

Dale welcomed the Board to the RWAU conference. Dale reported that the conference has 111 participants in the Operator Certification classes, 36 taking Wastewater Operator Certification classes, 11 Cross-Connection Control, 52 training sessions, 48 speakers, and a total attendee number of around 400. Dale reminded the Board that the RWAU reports are in the packet.

8. Financial Assistance Committee Report

A. Status Report – Michael Grange

Federal SRF Program

Michael Grange, Infrastructure Funding Section Manager, directed the Board to the first page of the report. He reported that in the Federal program, there is a negative balance of approximately \$120 million. Over the coming year, the Division is expecting roughly \$36 million to come into the program. Showing a negative balance, by August 2024 of \$83 million.

Page 2 of the report shows the projects that have been authorized by the Board for which SRF staff is in the process of closing loans and moving forward into construction.

David Pitcher asked for clarification on the items highlighted in yellow. Michael clarified that these items are projects that have raised special interest with the finance team, but he is uncertain of their meaning. Michael plans to find out what they mean and inform the Board.

ARPA Grant Funds

Michael informed the Board that this page includes the Emergency Funds that the Board established with the remaining ARPA funds. Approximately, there is \$580,000 available to water systems for emergency projects. This funding needs to be obligated by December 31, 2024, and spent by December 31, 2026.

Tim explained that the Division has received a request from Bicknell, UT. Bicknell had a significant flood and is requesting \$100,000 in emergency grant funding from ARPA.

Page 4 is a list of projects that have used some of those emergency funds as well as ARPA funds that were obligated by the Board.

Lead ARPA

Michael reported that the Board set aside \$3.5 million out of the ARPA funds that were allotted by the Drinking Water Board for lead. Currently, the Board has authorized \$2.7 million and there is \$782,000 left to be authorized for Lead projects. Page 6 includes a list of projects using the Lead ARPA funds in school districts.

Tim informed the Board that the Division has over 60% of all schools sampled. Letters are going out to the remaining schools to inform them of the upcoming deadline at the end of this year for sampling of human consumption fixtures.

Corinna Harris requested a list of the school districts that have completed the sampling.

Lead Service Line Funds

Michael informed the Board that as part of the Bi-Partisan Infrastructure Law (BIL), the Division receives approximately \$26 million per year for Lead Service Line Replacement funds. The Division has set aside money for inventories. Currently, the Division has accepted expedited applications for Lead Service Line inventories.

Page 7 details allocations for water system inventories, totaling \$2 million in authorizations. The revised Lead and Copper Rule requires inventory completion by October 2024. Around 72 systems have been authorized for these inventories, with staff assisting to complete the inventories. In addition, the Division has a contract with Sunrise Engineering to assist small water systems in completing their inventories. Regarding lead service line replacements, over \$55 million is allocated through June 2024, covering inventories and replacements.

State SRF Program

The State SRF Program currently has a balance of \$6.3 million available for projects. Over the next year, the Division expects approximately \$3 million through allocations from the Legislature, as well as the repayment stream. By June 30, 2024, the Division is expecting about \$9.4 million available in the fund. Page 9 of the report lists the current State SRF Projects.

Tim shared that since January 2022, the Board has authorized infrastructure projects for 120 public water systems out of Utah's 504 total community water systems. This constitutes funding for approximately 24% of these types of systems throughout the state.

Tim informed the Board that in the upcoming Cashflow discussion, recommendations for Fiscal Year 2025 will be presented, highlighting a potential negative balance in the Federal Fund.

B. Project Priority List – Michael Grange

Michael reported that two (2) new projects are recommended to be added to the Project Priority List:

1. Granger Hunter Improvement District scored 40.7 priority rating points. Their project is to construct the Anderson Water Treatment Plant to treat groundwater by removing manganese from Well Nos. 16 and 18. Well No. 18 is currently proposed and would be constructed near Well No. 16.
2. Fremont Water Works scored 15.3 priority rating points. Their project is to install a new 8-inch transmission line, new master meters for source flow monitoring, fire hydrants, and radio read meters with a radio read meter base and software.

The Financial Assistance Committee (FAC) recommends that the Drinking Water Board approve the updated Project Priority List as presented, with the addition of these two (2) projects.

- Jeff Coombs moved that the Drinking Water Board approve the updated Project Priority List. Justin Maughan seconded. The motion was carried unanimously by the Board.

C. Cashflow – Michael Grange

Federal SRF

The available Federal Program balance for June 2023, as per the Cashflow report is approximately \$107 million. This includes our BIL, Capitalization Grant, State match, and second-round repayment stream, as well as interest earnings and loan repayments. After accounting for project obligations of approximately \$76 million, the estimated fund availability of over \$30 million.

State SRF

For Fiscal Year (FY) 2023, the State SRF Program has approximately \$28 million in available funds, with project obligations over \$14.5 million, leaving unobligated funds at approximately \$13 million.

Looking ahead to FY24, the total funds availability is projected to be \$44.5 million, including \$3.6 million for the Base SRF.

Tim emphasized that for FY25, the Division is not estimating any funding for the Base Drinking Water SRF (DWSRF) Capitalization Grant due to uncertainties linked to earmarks. The report calculates the BIL, state match, which has already been appropriated, second-round interest earnings, and loan repayments. Projected Federal funding for FY25 shows a negative balance of \$2.3 million. However, considering unobligated State funds of around \$9.1 million, the Division would maintain a positive position at \$6.8 million. Adjustments in project expenses and potential FY26 funds could improve the Federal Fund balance to \$12.3 million. Due to the uncertainty of the Base SRF funding from Congress, the recommendation is to postpone new grants or loans until the end of FY24, prioritizing projects based on funding clarity.

It's recommended that the Board directs the Division not to bring forward any new grants or loans until the end of FY24. The purpose is to evaluate the forthcoming Base SRF funding and then prioritize the projects accordingly for the Board between now and June 2024.

Funding presentations from the following sources, Lead Service Line, Emerging Contaminants, Emergency funding, and reauthorizations will proceed.

David Pitcher inquired how the Division plans to communicate the pause in authorizing new projects until June 2024 to the public. Michael clarified that while there hasn't been a general announcement, the Division has been addressing funding availability queries from specific systems and engineering firms.

David emphasized the challenge of effectively communicating fund availability, especially for purposes like Emerging Contaminants and Lead Service. Michael acknowledged the challenge, stating that funds allocated for specific purposes cannot be redirected for general construction.

Tim highlighted that this pause would enable the staff to focus on closing existing projects, emphasizing the need for Board agreement on this approach.

David sought clarification regarding the Cashflow Forecast and when they would know the funding for FY25. Tim explained that they anticipate Base SRF funding for FY24, minus earmarks. However, the funding situation for FY25 remains uncertain until Congress passes a budget bill.

- Eric Franson moved that the Drinking Water Board direct Drinking Water staff to pause on general construction funding applications until June 2024. Justin seconded. The motion was carried unanimously by the Board.

D. SRF Applications

i. State

a. Uintah - Deauthorization – Heather Pattee

Heather Pattee informed the Board that Uintah City was authorized financial assistance to build two new 375,000-gallon water tanks with associated appurtenances on August 31, 2022.

The project is under construction and is anticipated to be completed in October 2023. Based on the timeframe for completion of the project and verbal confirmation the project is moving along with no unexpected expenses, the staff is recommending the funds be deauthorized.

The Financial Assistance Committee recommends that the Drinking Water Board deauthorize a loan of \$1,000,000 at 2.0% interest/Fee for 20 years to Uintah City.

Kristi Bell added that there is a verbal agreement between the council, Mayor, and engineers and they feel that at this point it is okay to deauthorize. The project is nearing completion one of the two tanks is in service, and the second tank is to be filled in the next day.

- Jeff Coombs moved that the Drinking Water Board deauthorize a loan of \$1,000,000 at 2.0% interest/Fee for 20 years to Uintah City. Seconded by Corinna Harris. The motion was carried unanimously by the Board.

Per her conflict of interest, Kristi Bell abstained from participating in discussing and voting on this item as a Board Member.

ii. Federal

a. Metropolitan Water District of SLC & Sandy –Michael Grange

Michael informed the Board that the Metropolitan Water District of SLC & Sandy has withdrawn their request.

b. Fremont Water Works Company – Kjori Shelley

Representing Fremont Waterworks Company were Richard Fillmore, president of the Water Board, Allen Gundy, Board member, Chris Harker, Board member, Kaitlin Taylor, secretary, and Parker Vercimak with Jones and Demille Engineering.

Fremont Waterworks Company is requesting financial assistance to install a new 8-inch transmission line, new master meters for source flow monitoring, fire hydrants, and radio read meters with a radio read meter base and software. This project scored 15.3 points on the Project Priority List. The total project cost is \$1,429,250. Fremont Waterworks is contributing \$4,250. They are requesting the balance of \$1,425,000 from the Drinking Water Board.

The local MAGI for Fremont Waterworks is \$28,900 which is 62% of the State MAGI. The current average water bill is \$45.73/ERC, which is 1.9% of the local MAGI. The estimated after-project water bill at a full loan for 30 years with 2.8% interest would be \$79.34/ERC or 3.29% of the local MAGI. Based on the after-project water bill and MAGI, Fremont Waterworks Company qualifies to be considered for additional subsidy.

Currently, Fremont Waterworks has three loans through USDA. The combined balance owed on the loans is \$777,990. The only collateral they have is a water right that is currently in the name of Water Resources as it is being used as collateral for three of the loans. The water right appears to have 543 acre-feet of water for municipal use and has an estimated value of \$2,715,000. Deducting the balance of the three loans, the available value for collateral for this loan would be \$1,937,010.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$1,425,000 with \$428,000 in principal forgiveness to Fremont Waterworks Company, for a repayable loan amount of \$997,000 at 1.0% interest for 30 years.

Parker Vercimak provided additional context on Fremont describing it as a small rural system that has effectively managed its resources. Fremont used loans to address spring redevelopment and augment storage capacity. Fremont faced challenges due to rural expansion, prompting a growth moratorium in 2022 until a culinary water master plan was completed. This plan was created in 2023, key improvements identified in the plan included an 8-inch transmission line to tackle

existing deficiencies. Additionally, the installation of radio read meters was proposed to improve metering, especially during heavy winter snows, ultimately enhancing revenue generation for sustaining the system.

- Dave Pitcher moved that the Drinking Water Board authorize a construction loan of \$1,425,000 with \$428,000 in principal forgiveness to Fremont Waterworks Company, for a repayable loan amount of \$997,000 at 1.0% interest for 30 years. Seconded by Eric Franson. The motion was carried unanimously by the Board.

c. Irontown - Additional Funding – Cadence Hernandez

Representing Irontown was Irontown Property Owners' Association President Barbara Osborne.

Irontown is requesting additional funding to complete their waterline project replacing and upgrading distribution lines, and hydrants, and installing new water meters. This project scored 47.1 points on the Project Priority List. The system is requesting \$106,100 in additional funding.

The local MAGI for Irontown is \$34,700, which is 75% of the State MAGI. The current average water bill is \$43.28/ERC, which is 1.5% of the local MAGI. The estimated after-project water bill at full loan would be \$81.65/ERC or 2.82% of the local MAGI

The Financial Assistance Committee recommends the Drinking Water Board authorize a loan of \$106,100 with \$21,100 in principal forgiveness for a repayable loan amount of \$85,000 at 0% interest for 30 years to Irontown.

Eric Franson requested clarification on whether this is in addition to an existing loan and requested what were the original terms for the funding package.

Barbara Osborne informed the Board that the original funding package was for a total of approximately \$1.6 million. The funding package was \$511,000 with a 0% interest loan repaid over 40 years and the remainder of \$1.1 million in principal forgiveness. In a community committed to contributing \$101,000 in cash and kind payments. Barbara added that the project needed to be extended and additional funding requested, due to the existing water system having lines that couldn't be located.

- Eric Franson moved that the Drinking Water Board authorize a loan of \$106,100 with \$21,100 in principal forgiveness for a repayable loan amount of \$85,000 at 0% interest for 30 years to Irontown. Seconded by Jeff Coombs. The motion was carried unanimously by the Board.

d. Granger-Hunter WID - Emerging Contaminants – Allyson Spevak

Representing Granger-Hunter Improvement District were General Manager, Jason Helm, Assistant General Manager, Todd Marti, Assistant General Manager, Troy Stout, and Controller, Austin Ballard.

Granger-Hunter Improvement District is requesting financial assistance to construct the Anderson Water Treatment Plant in order to treat groundwater by removing manganese

from Well Nos. 16 and 18. Well No. 18 is currently proposed and would be constructed in close proximity to Well No. 16. This project scored 40.7 points on the Project Priority List.

The total project cost is \$11,457,840. Granger-Hunter has received a \$3,333,333 WaterSMART grant for this project. Granger-Hunter is contributing \$5,624,507. Granger-Hunter is requesting that the balance of \$2,500,000 be allocated from the Bipartisan Infrastructure Law's (BIL) Emerging Contaminant Assistance Fund to treat the manganese, which is eligible for financial assistance under the BIL's Emerging Contaminants funding criteria.

The local MAGI for the Granger-Hunter Improvement District is \$36,400, which is 78% of the State MAGI. The current average water bill is \$59.99/ERC, which is 1.98% of the local MAGI. The estimated after-project water bill at full loan would be \$61.80/ERC or 2.04% of the local MAGI. Financial assistance from the Bipartisan Infrastructure Law's Emerging Contaminant Assistance Fund must be provided to systems as a 100% subsidy. Granger-Hunter, as a disadvantaged community, qualifies to receive assistance from this fund as indicated in the table below.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$2,500,000 with \$2,500,000 in principal forgiveness from the Bipartisan Infrastructure Law's Emerging Contaminant Assistance Fund to Granger-Hunter Improvement District.

David Pitcher inquired at what stage is Granger-Hunter at in the project.

Jason Helm clarified that the Granger-Hunter project is in development. One of the wells is existing, the master plan has another well proposed that there is funding for. We are at 4-5 years for it to be fully implemented. They are currently at the beginning of the project.

- Dave Pitcher motioned that the Drinking Water Board authorize a construction loan of \$2,500,000 with \$2,500,000 in principal forgiveness from the Bipartisan Infrastructure Law's Emerging Contaminant Assistance Fund to Granger-Hunter Improvement District. Seconded by Jeff Coombs. The motion was carried unanimously by the Board.

e. Henefer - Change in Scope – Heather Pattee

Henefer Town was authorized financial assistance in the amount of \$3,200,000 for 30 years at 1.0% Hardship Grant Assessment Fee to install a secondary water system including transmission and distribution on June 7, 2022, and May 16, 2023.

The total project cost is \$7,635,000,000. The original project has been separated into 2 projects with the distribution lines being funded with a WaterSMART grant and the Division of Water Resources loan. The Upper Ditch project will be funded with the Drinking Water Board funding. Henefer has run into an issue with the irrigation company they were working with to get the water from the intake structure at Echo Reservoir. They would like to pump the water directly from the river to a storage pond within city limits.

The local MAGI for Henefer Town is \$68,700, which is 148% of the State MAGI. The current average water bill is \$41.45/ERC, which is 0.72% of the local MAGI. The estimated after-project water bill at full loan, with the additional request, would be \$105.92/ERC or 1.85% of the local MAGI.

The Financial Assistance Committee recommends the Drinking Water Board authorize a change in the scope of work to include the construction of a 4-acre foot pond and pump station.

Heather added that the most current cost estimate is lower than the original authorization. It was recommended that they do not request less, when closing Henefer may post for less than the authorization amount.

- Justing Maughan moved that the Drinking Water Board authorize a change in the scope of work to include the construction of a 4-acre foot pond and pump station. Seconded by Eric Franson. The motion was carried unanimously by the Board.

9. Public Comment Period

No public comments were made.

10. Open Board Discussion

Justin Maughan requested an update on the ongoing changes to R309.

Tim updated the Board, stating that the rules are still being refined. Additional informal comments will be collected, and a new draft, along with an FAQ, will be shared with a wider stakeholder group. This update will likely be presented to the Board in early 2024.

11. Other

A. Intended Use Plan – Michael Grange

Michael briefed the Board on the purpose of the Intended Use Plan, a document prepared by staff in compliance with the Division's grant conditions. This plan outlines how the Division intends to use the annual Capitalization Grant for the DWSRF.

[The Intended Use Plan](#) is available for public review and comment on the website.

12. Next Board Meeting

Date: November 1, 2023
Time: 1:00 PM
Place: Multi Agency State Office Building / Zoom Webinar
195 N 1950 W
Salt Lake City, Utah 84116

13. Adjourn

- Justin Maughan moved to adjourn the meeting. Eric Franson seconded. The motion was carried unanimously by the board.

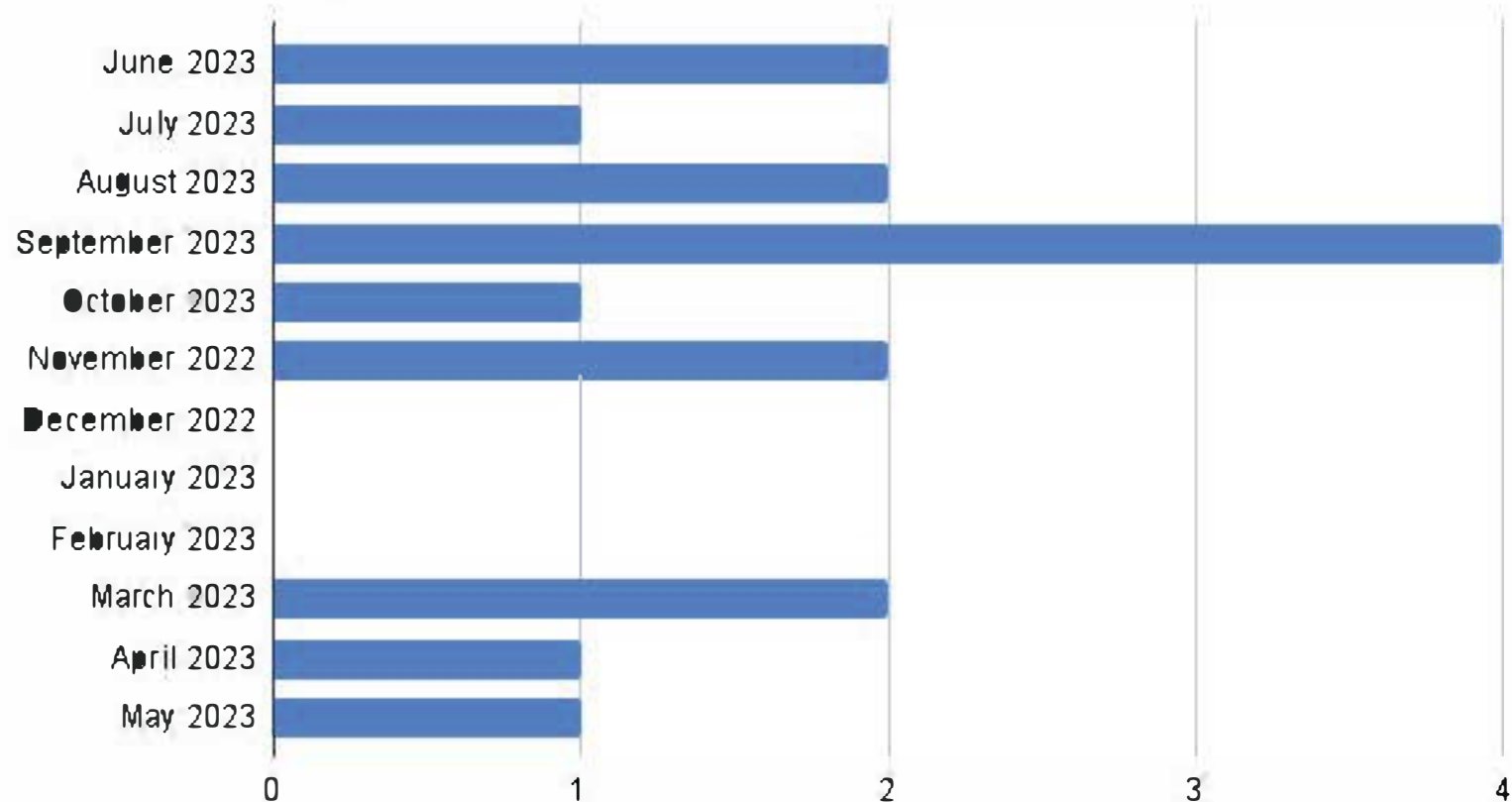
Agenda Item

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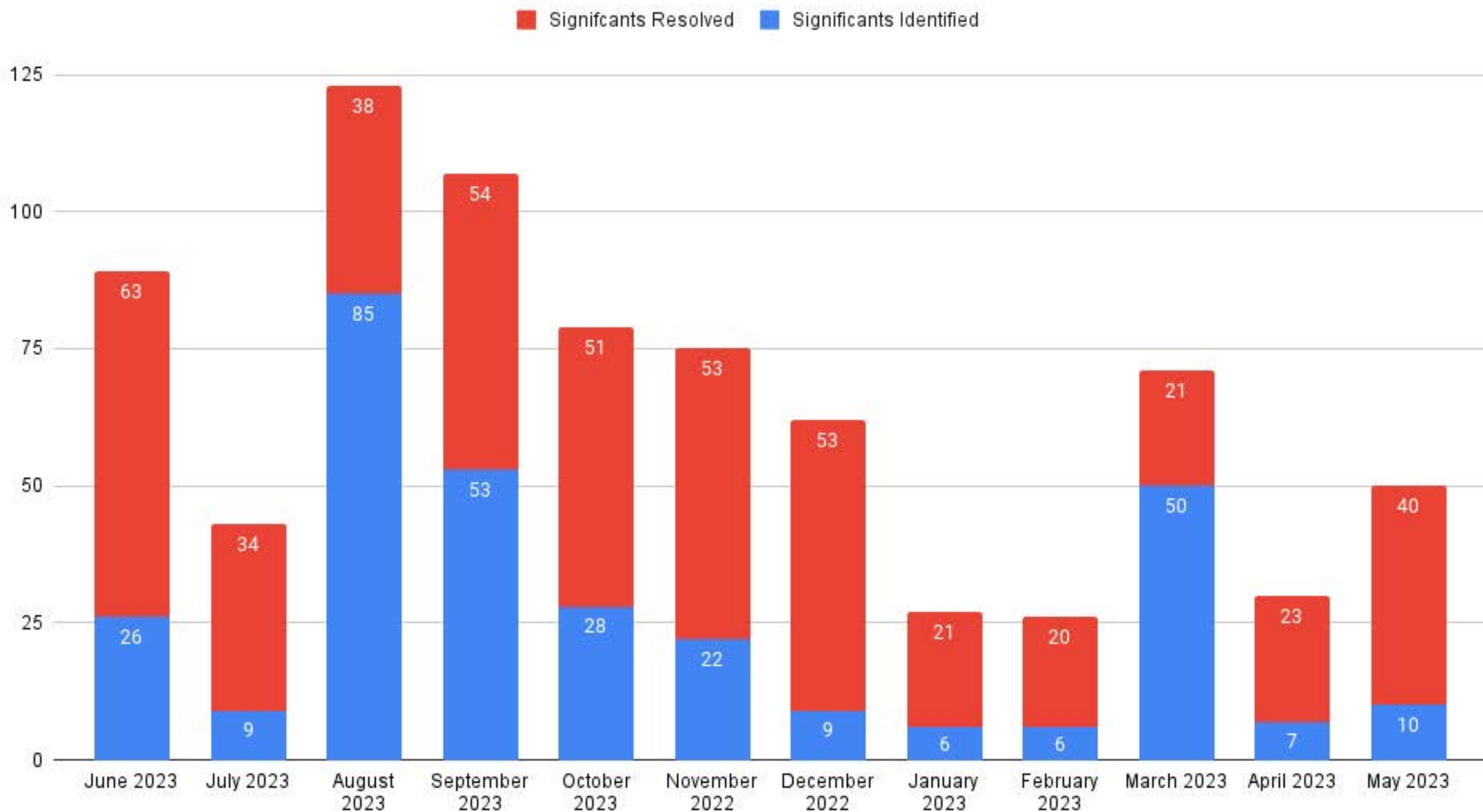
Board Report As of October 23, 2023

PWS ID	PWS Name	PWS Type	Pop Served	IPS Pts	Rating	Rating Date
Active Administrative Orders						
UTAH11043	OLD MEADOWS	Community	48	115	Not Approved	04/18/2017
Corrective Action Systems						
UTAH17001	BRIDGERLAND WATER CO	Community	240	50	Corrective Action	2/22/2023
UTAH13001	ALTON TOWN WATER SYSTEM	Community	136	205	Corrective Action	6/24/2021
UTAH26033	DEER CREEK PARK	Transient Non-Community	150	335	Corrective Action	7/8/2020
UTAH02010	EAST GROUSE CREEK PIPELINE CO	Community	70	415	Corrective Action	9/9/2020
UTAH22003	ECHO MUTUAL WATER SYSTEM	Community	70	85	Corrective Action	2/24/2023
UTAH25184	BATEMANS MOSIDA FARMS	Community	90	690	Corrective Action	4/24/2020
UTAH18104	MOUNTAIN DELL CAFE AND GOLF COURSE	Transient Non-Community	300	30	Corrective Action	10/14/2020
UTAH18055	MT HAVEN OWNERS ASSOCIATION	Transient Non-Community	85	15	Corrective Action	4/12/2023
UTAH08034	PACIFICORP HUNTINGTON PLANT	Non-Transient	175	5	Corrective Action	4/24/2023
UTAH23075	PENNEYS GRILL LLC	Transient Non-Community	27	85	Corrective Action	3/10/2023
UTAH17023	RENDEZVOUS BEACH	Transient Non-Community	200	15	Corrective Action	3/29/2023
UTAH07067	SOUTH DUCHESNE CULINARY WATER	Community	525	50	Corrective Action	5/25/2022
UTAH08043	TRAIL CYN RESIDENTS ASSN	Community	42	120	Corrective Action	9/2/2020
UTAH29046	VALLEY VIEW STAKE CAMP	Transient Non-Community	300	0	Corrective Action	7/20/2022
UTAH26059	WASATCH MOBILE HOME PARK	Community	31	0	Corrective Action	10/16/2020
UTAH29092	COLE CANYON WATER COMPANY	Community	39	45	Corrective Action	10/17/2023
UTAH20056	ESCAPE RV RESORTS - MT PLEASANT	Transient Non-Community	144	125	Corrective Action	9/29/2023
UTAH27089	BIG PLAINS WATER SSD - CEDAR POINT	Community	232	200	Corrective Action	10/17/2023
UTAH06008	WEBER BASIN JOB CORP	Community	230	50	Corrective Action	5/9/2023
Not Approved Systems						
UTAH24051	DESERT SAGE HOA	Community	55	960	Not Approved	1/12/2022
UTAH11099	FOOTHILL WATER USERS ASSOCIATION	Community	28	1090	Not Approved	3/27/2023
UTAH07039	AXIA LAKESIDE, LLC.	Transient Non-Community	28	45	Not Approved	11/3/2016
UTAH02078	M & J TRAILER HOME COMMUNITY	Community	27	1070	Not Approved	8/20/2018
UTAH11043	OLD MEADOWS WATER CO	Community	48	65	Not Approved	4/18/2017
UTAH25077	RIVERBEND GROVE INC	Transient Non-Community	25	600	Not Approved	2/10/2021
UTAH15018	SOUTH ROBINSON SPRINGS WATER USERS	Community	28	160	Not Approved	9/9/2019
UTAH15015	MOUNTAIN GREEN WATER ASSOCIATION	Community	47	120	Not Approved	10/23/2023
UTAH29107	POLE PATCH WATER SYSTEM	Community	68	115	Not Approved	10/23/2023

New Active Systems Added



Significants Identified and Significants Resolved



Agenda Item

7

DRINKING WATER BOARD PACKET
Rural Water Association Report

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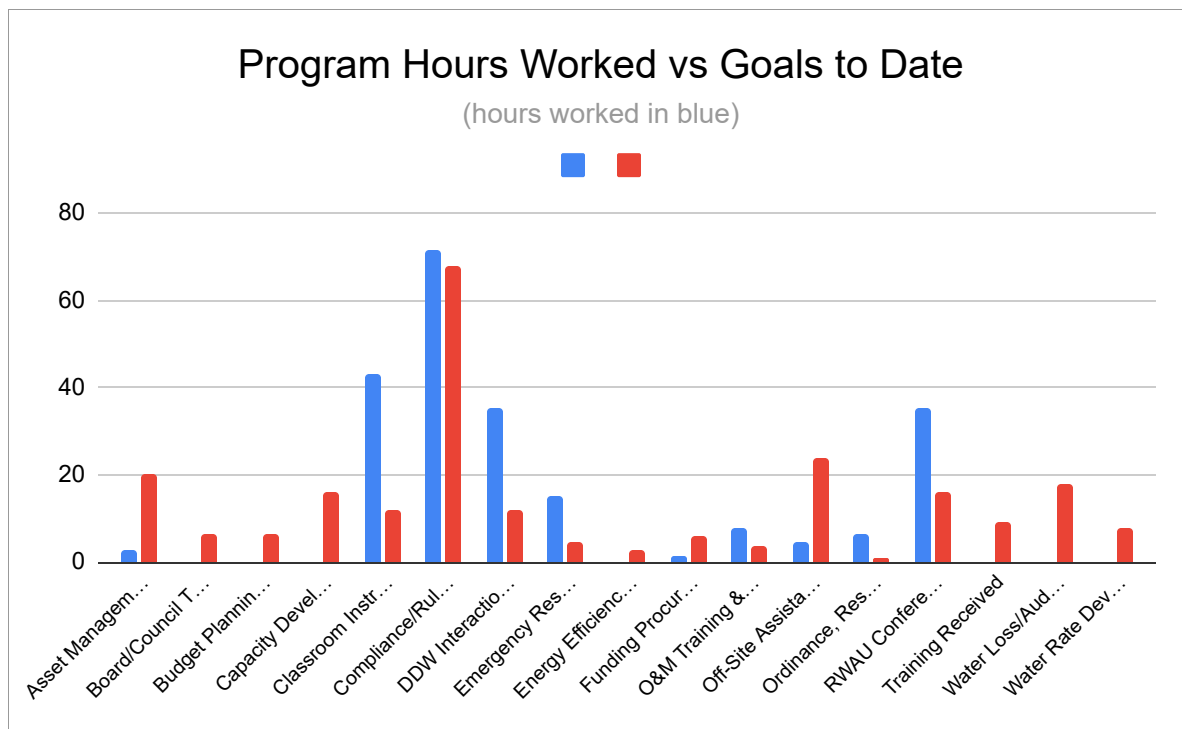
Terry Smith - Compliance Specialist 2
Janell Braithwaite –Management Technician 5
Curt Ludvigson – Management Technician 10

Rural Water Association - DWB Report

Report Period: September, 2023

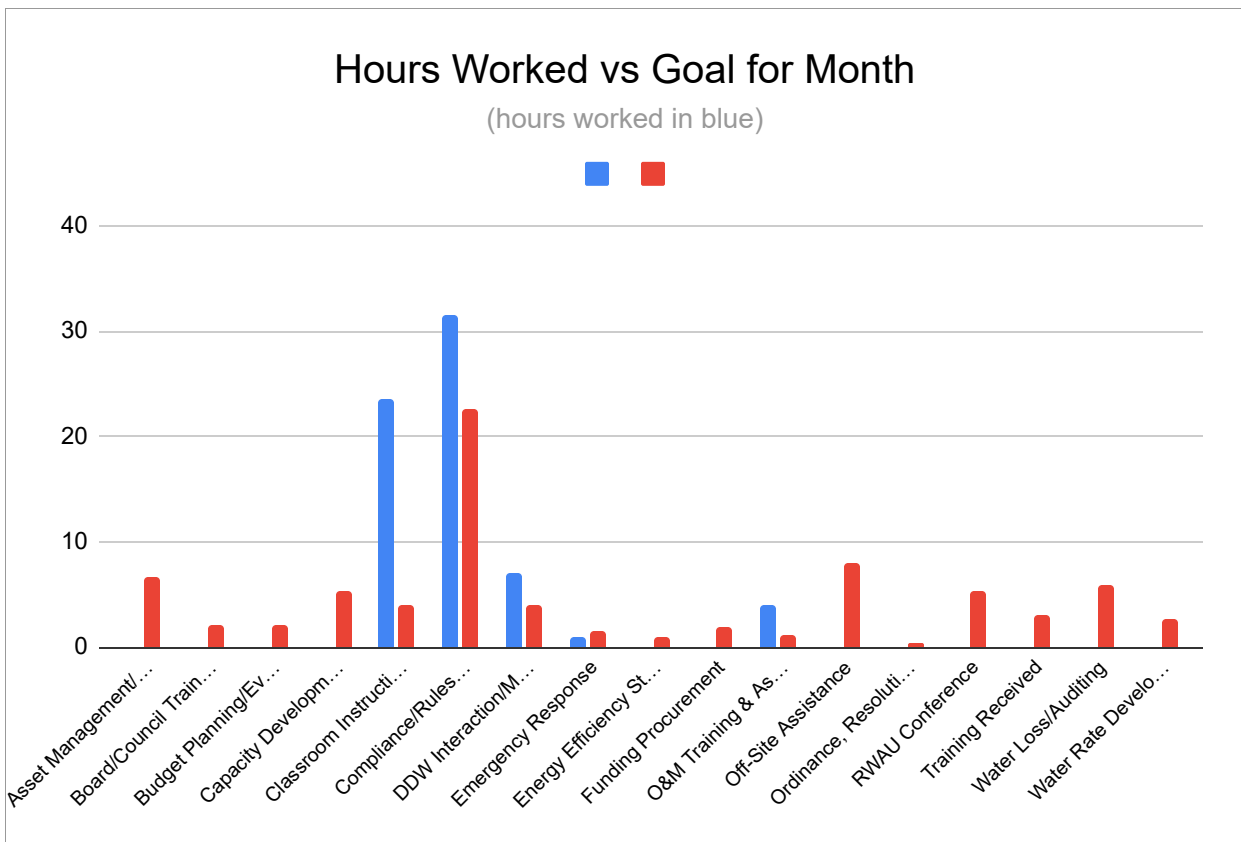
Terry Smith - Compliance Specialist

Contract Goal Titles	YTD Goal Hours Achieved	Contract YTD Goal Hours	Annual Program Goals
Asset Management/Evaluation	3.0	20.0	80.0
Board/Council Training	0.0	6.5	26.0
Budget Planning/Evaluation	0.0	6.5	26.0
Capacity Development/Master Planning	0.0	16.0	64.0
Classroom Instruction/Training	43.2	12.0	48.0
Compliance/Rules Assistance	71.5	68.0	272.0
DDW Interaction/Meetings/Reports	35.3	12.0	48.0
Emergency Response	15.3	4.5	18.0
Energy Efficiency Study	0.0	3.0	12.0
Funding Procurement	1.2	6.0	24.0
O&M Training & Assistance	8.0	3.5	14.0
Off-Site Assistance	4.7	24.0	96.0
Ordinance, Resolutions, By-Laws Development	6.5	1.0	4.0
RWAU Conference	35.2	16.0	64.0
Training Received	0.0	9.0	36.0
Water Loss/Auditing	0.0	18.0	72.0
Water Rate Development/Analysis	0.0	8.0	32.0
Totals:	224	234	936



Report Period: September, 2023
Notable Assistance & Work Performed

System	Description:
DEER SPRINGS RANCH-LOWER	Email response to Vance - disinfection and TC sampling guidance
ANGELL SPRINGS SSD	Response to Shawn - Alpha rads testing/blending
RED CANYON WATER (11063)	Meeting with Joe to go over requirements for new PWS
HURRICANE CITY	Proctoring D4 exam - Seth Moreland
MOUNTAIN VIEW SSD	Talked to Paula about CC Admin resources
REDCLIFF ASCENT (11103)	Creating a document advising Steven as to WTTC Orders
EAST ZION SSD (Ponderosa)	Advising Andy on TC rule and disinfection practice
MARYSVALE TOWN	Helping Nathan with L1 Assessment Report
REDCLIFF ASCENT (11103)	Meeting with Steve pertaining to Orders - WTTC
BIG PLAINS/CEDAR PNT (27089)	Reaching out to Trevor - Emergency Response/water outage
PEOA PIPELINE CO	Working with Lloyd to assist in getting an operator certified
LOOKING GLASS RESORT (1908)	Contacting Brian to offer my assistance in new water system com.
BOULDER FARMSTEAD	Reviewing source protection plans and providing guidance/update
UTAH GREENHOUSE (12028)	Advising Travis on SP update and operator certification rule
SPRINGDALE TOWN	Proctor T2 exam - Greyson



Rural Water Association of Utah

Water System Assistance Report

Report Month: September

Contract

Employee: Terry Smith

Total Work Hours: 103.00

Hours Assisting Specific Systems: 35.50

System assistance percentage of total working hours: **34.47%**

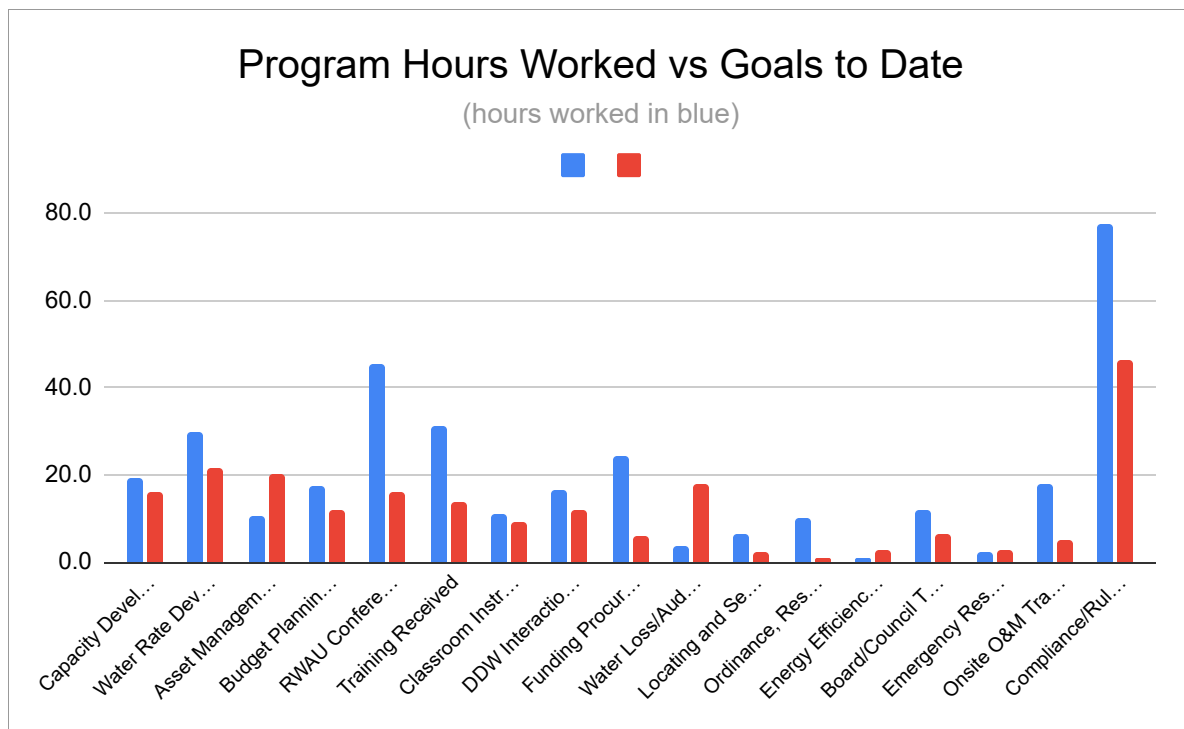
Date:	Description:	Water System:	Task Hours:
9/1/2023	Email response to Vance concerning non-use application, water rights	DEER SPRINGS RANCH-LOWER	0.25
9/1/2023	Helping Jeff with DWQ requirement	MONUMENTS ACADEMY (11091)	0.25
9/5/2023	Email response to Vance - disinfection and TC sampling guidance	DEER SPRINGS RANCH-LOWER	1.00
9/5/2023	Response to Shawn - Alpha rads testing/blending	ANGELL SPRINGS SSD	0.50
9/5/2023	Setting up CC Admin proctoring appointment	DIXIE DEER SSD	0.50
9/7/2023	Email to Jeff - TC sampling procedure	DEER SPRINGS RANCH-LOWER	0.50
9/7/2023	WTTC meeting preparation for today	RED CANYON WATER (11063)	1.50
9/7/2023	Meeting with Joe to go over requirements for new PWS	RED CANYON WATER (11063)	2.00
9/12/2023	Proctoring D4 exam - Seth Moreland	HURRICANE CITY	1.75
9/12/2023	Talked to Paula about CC Admin resources	MOUNTAIN VIEW SSD	0.50
9/13/2023	Creating a document advising Steven as to WTTC Orders	REDCLIFF ASCENT (11103)	4.00
9/13/2023	Advising Mike on dual-check testing policy	KANE COUNTY WCD	0.50
9/13/2023	Advising Andy on TC rule and disinfection practice	EAST ZION SSD (Ponderosa)	0.50
9/13/2023	Per DDW request, email to Jim about chlorinator setup assistance	CAMP WAPITI (23035)	0.50
9/13/2023	Working on Aspen Cove Resort - email of assistance to J. Shelton	ASPEN COVE RESORT (09024)	1.00
9/14/2023	Helping Nathan with L1 Assessment Report	MARYSVALE TOWN	0.50
9/14/2023	Coodinating with Joe to proctor exam	SPRINGDALE TOWN	0.50
9/15/2023	Helping Verl with PFAS form - lawsuit cost recovery	ORDERVILLE TOWN	1.00
9/18/2023	Preparation of documents for meeting today	REDCLIFF ASCENT (11103)	1.50
9/18/2023	Setting up CC Admin proctoring appointment - Wallace Stewart	DIXIE DEER SSD	0.50
9/18/2023	Meeting with Steve pertaining to Orders - WTTC	REDCLIFF ASCENT (11103)	3.00
9/20/2023	Reaching out to Trevor - Emergency Response/water outage	BIG PLAINS/CEDAR PNT (27089)	1.00
9/25/2023	Working with Lloyd to assist in getting an operator certified	PEOA PIPELINE CO	1.00
9/26/2023	Randy reached out to me for help/guidance with SP updates	BOULDER FARMSTEAD	1.00
9/27/2023	Email from Mz. T - Admin contact & MRDL data/reports	DESERET FEED LOT	1.00
9/27/2023	Working with B. Pattee - missed nitrate sample	MONTE VISTA COM WTR CO	0.50
9/27/2023	Contacting Brian to offer my assistance in new water system com.	LOOKING GLASS RESORT (19082)	1.00
9/28/2023	Reviewing source protection plans and providing guidance/update	BOULDER FARMSTEAD	3.00
9/28/2023	Advising Travis on SP update and operator certification rule	UTAH GREENHOUSE (12028)	1.50
9/29/2023	Proctor T2 exam - Greyson	SPRINGDALE TOWN	3.25

Rural Water Association - DWB Report

Report Period: September, 2023

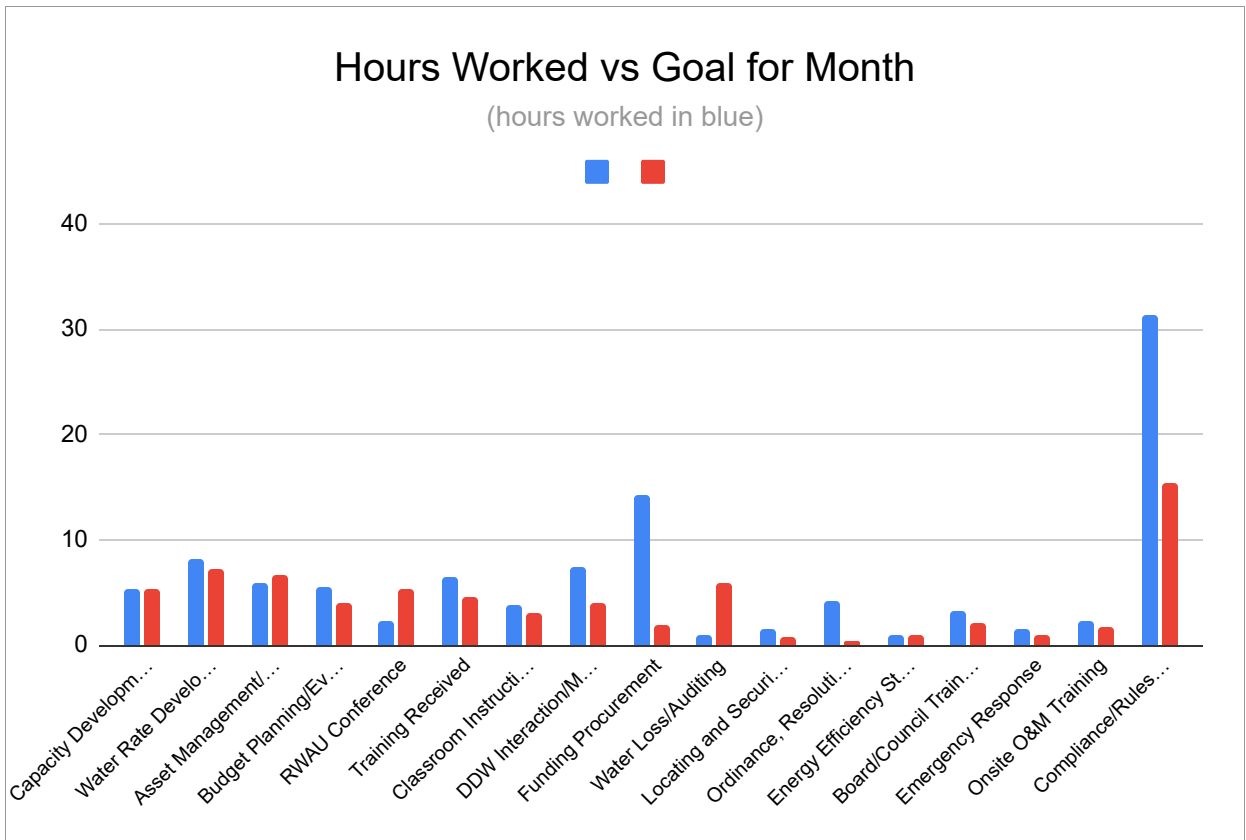
Janell Braithwaite - Management Technician

Contract Goal Titles	YTD Goal Hours Achieved	YTD Goal Hours	Annual Program Goals
Capacity Development/Master Planning	19.5	16.0	64.0
Water Rate Development & Fee Analysis	29.8	21.8	87.0
Asset Management/Evaluation	10.7	20.0	80.0
Budget Planning/Evaluation	17.2	12.0	48.0
RWAU Conference	45.3	16.0	64.0
Training Received	31.0	14.0	56.0
Classroom Instruction/Training	11.0	9.0	36.0
DDW Interaction/Meetings/Reports	16.5	12.0	48.0
Funding Procurement	24.3	6.0	24.0
Water Loss/Auditing	3.5	18.0	72.0
Locating and Securing Engineering	6.5	2.5	10.0
Ordinance, Resolution, By-Law Development	10.2	1.0	4.0
Energy Efficiency Study	1.0	3.0	12.0
Board/Council Training	12.0	6.5	26.0
Emergency Response	2.2	3.0	12.0
Onsite O&M Training	17.8	5.0	20.0
Compliance/Rules Assistance, CCC, Water Monitor	77.5	46.3	185.0
Totals:	336	212	848



Report Period: September, 2023
Notable Assistance & Work Performed

System	Description:
FAYETTE TOWN	Meet w/Mayor, new water ops and Greg for "water op 101" training
HENRIEVILLE TOWN	Set up and meet w/water board to review rate study, project, budget
TORREY TOWN WATER	Meet w/Pat, councilmember, to discuss rates, compliance, IPS
HANKSVILLE TOWN	Meet w/Katie, re: growth, water rights, ordinances, development
GREEN RIVER CITY	Discuss progress of rate increase/budget w/City Manager, Recorder
ESCAPE RV RESORTS	Discuss compliance and help available w/new manager
	Attend online ACS meeting
WALLSBURG TOWN	Work on local authority ordinance for Wallsburg and send
FOOTHILL WATER USERS ASSO	Online mtg:w/engineer, shareholders and board to increase rates
TRAPPERS CROSSING	Meet online with Melissa: re: explain rates, budget, projects, funding
SWISS OAKS HOA	Call Les Gilbert re: IPS and help available to get cleared up
MARION WATERWORKS	Call Kent Peterson re: IPS, review how to get compliant
KRISHNA TEMPLE	Meet with Vai and Raleigh re: CCC Program, info given/reviewed
SOUTH DUCHESNE CUL WTR	Contact Josh to see about progress of collateral for funding
ELK RIDGE CITY	Discuss progress in rate increase, budget, IPS: no CCR w/Jerry



Rural Water Association of Utah

Water System Assistance Report

Report Month: September

Contract _____

Employee: Janell Braithwaite

Total Working Hours: 131.75

Hours Assisting Specific Systems: 93.00

System assistance percentage of total working hours: 70.59%

Date:	Description:	Water System:	Task Hours:
9/5/2023	Work on sending info to get IPS cleared up and new op CEUs	WASATCH MOBILE HOME PARK	1.00
9/5/2023	Call from Jerry, CCR info looks like it has been done, will call Brandi	ELK RIDGE CITY	0.50
9/5/2023	Prepare for Axia visit tomorrow-CCC program info	AXIA LAKESIDE, LLC	0.50
9/5/2023	Contact Melissa to set up mtg. Thursday	PINION FORREST (07073)	0.25
9/5/2023	Call from Mayor Meli re: rates and funding questions	STOCKTON TOWN	0.50
9/5/2023	Prepare for South Duchesne visit tomorrow, IPS and history info	SOUTH DUCHESNE CUL WTR	1.00
9/5/2023	Prepare for Duchesne visit tomorrow-review info	DUCHESNE CITY	0.50
9/5/2023	Prepare for Myton visit tomorrow - review info	MYTON CITY	0.50
9/5/2023	Review asset management plan info: EPA	PINION FORREST (07073)	1.00
9/6/2023	Attend sanitary survey, discuss funding and project progress	SOUTH DUCHESNE CUL WTR	5.00
9/6/2023	Discuss project, rates and funding w/Carrie, Recorder	MYTON CITY	0.50
9/6/2023	Meet w/Lane to discuss LCRR inventory and CCC Program	DUCHESNE CITY	0.50
9/6/2023	Work w/Jen to get CCC Program going, info given for binder	AXIA LAKESIDE, LLC	2.00
9/7/2023	Work on asset management program	PINION FORREST (07073)	0.50
9/7/2023	Call from Nathan Hall re: SS for So. Duchesne info	SOUTH DUCHESNE CUL WTR	0.25
9/7/2023	Call from Mike Davis re: water loss for So. Duchesne	SOUTH DUCHESNE CUL WTR	0.25
9/7/2023	Meet w/Melissa to get asset management program underway	PINION FORREST (07073)	3.00
9/7/2023	Meet w/Kim to review funding and project needs	DANIEL DOMESTIC WATER	1.50
9/8/2023	Call from Kim re: set up meeting to talk to Council, rates & budget	DANIEL DOMESTIC WATER	0.25
9/8/2023	Put info together to send to Josh and Jason for CCC compliance	SOUTH DUCHESNE CUL WTR	0.50
9/8/2023	Contact Jeff re: rate increase and customer education	UTAH STATE PARKS	0.25
9/8/2023	Review failure to fix list from Terry	MULTIPLE SYSTEMS	0.50
9/8/2023	Call Krista to discuss funding and projects	HOLIDAY HILLS, HOA	1.00
9/8/2023	Call from Mayor Meli to discuss funding and rates	STOCKTON TOWN	1.00
9/8/2023	Review emails on South Duchesne SS	SOUTH DUCHESNE CUL WTR	0.50
9/11/2023	Call from Matt, water op, questions on trainings	REDMOND TOWN	0.25
9/11/2023	Call Dalton to set up meeting, what can we do to help system?	MANDERFIELD CUL WTR	0.25
9/11/2023	Contacted by Tyler, info requested and update on development progress	HOYTSTVILLE PIPE WTR CO	0.25
9/11/2023	Contact Krista to give her info for funding	HOLIDAY HILLS, HOA	0.25
9/11/2023	Prepare info for Daniel council mtg tonight	DANIEL DOMESTIC WATER	1.00
9/11/2023	Prepare CCC program info for Swiss Oaks to take	SWISS OAKS HOA	0.25
9/11/2023	Finish preparing CCC program info for Swiss Oaks	SWISS OAKS HOA	0.25
9/11/2023	Review funding info, SEARCH grants for Daniel visit	DANIEL DOMESTIC WATER	1.00
9/11/2023	Meet Kim at Daniel Town Hall, review information	DANIEL DOMESTIC WATER	0.50
9/11/2023	Meet w/Daniel Town Council to discuss projects and funding	DANIEL DOMESTIC WATER	1.75
9/12/2023	Prepare rate study info needed and send to Kim	DANIEL DOMESTIC WATER	0.50
9/12/2023	Call from Mayor Meli re: Emergency Response Plan	STOCKTON TOWN	0.50
9/12/2023	Call from Mike Davis re: Laketown needing CCC help	LAKETOWN CITY	0.25
9/12/2023	Contact Jake W. to get info on water share costs/northern Utah	HOYTSTVILLE PIPE WTR CO	0.25
9/12/2023	Contacted by Tyler re: development, water connections/ordinances	GREEN RIVER CITY	1.25
9/12/2023	Talk to Steve H. and Berta re: project, funding and rate study	ALLARD RANCH WC (11067)	1.00
9/12/2023	Call from Ted M., Jones & DeMille, re: funding, bonds and projects	STOCKTON TOWN	0.50
9/12/2023	Review funding for Daniel, SEARCH grant	DANIEL DOMESTIC WATER	0.50
9/12/2023	Work on CCC Local Authority ordinance	LAKETOWN CITY	1.00
9/13/2023	Work on CCC Local Authority ordinance	LAKETOWN CITY	1.00
9/13/2023	Call from Krista, funding and application questions	HOLIDAY HILLS, HOA	1.00
9/13/2023	Work on CCC Local Authority ordinance and send to Dalton	LAKETOWN CITY	2.00
9/13/2023	Call from Jen re: study material for T1 exam, math formula sheet	AXIA LAKESIDE, LLC	0.50
9/13/2023	Work on cybersecurity sign-ups for free NRWA training	MT PLEASANT CITY	0.50
9/13/2023	Work on cybersecurity sign-ups for free NRWA training	KAMAS CITY	0.50

9/13/2023	Work on cybersecurity sign-ups for free NRWA training	SPRINGDALE TOWN	0.25
9/13/2023	Work on cybersecurity sign-ups for free NRWA training	GREEN RIVER CITY	0.50
9/13/2023	Work on cybersecurity sign-ups for free NRWA training	ALTA TOWN	0.50
9/13/2023	Work on cybersecurity sign-ups for free NRWA training	SALINA CITY	0.50
9/14/2023	Contacted by Tyler re: cybersecurity training	GREEN RIVER CITY	0.25
9/14/2023	Contact Josh & Kelsey to get copy of CCC Local Authority for training	SMITHFIELD CITY	0.25
9/14/2023	Contact Wayne to get more info on project/funding needed	HIGH CREEK WATER CO	0.25
9/14/2023	Work on Asset Management Plan	PINION FORREST (07073)	1.00
9/14/2023	Follow up on cybersecurity training participants (NRWA)	MULTIPLE SYSTEMS	1.00
9/14/2023	Call from Mayor Meli re: funding and rates	STOCKTON TOWN	0.50
9/14/2023	Work on requesting support letters from systems	MULTIPLE SYSTEMS	2.25
9/15/2023	Work on Asset Management Plan	PINION FORREST (07073)	1.00
9/15/2023	Call from Cory, contact Terry re: emergency notice/boil order	SPRING CITY	0.25
9/15/2023	Review Daggett County's CCC Local Authority Ordinance	DAGGETT COUNTY WSD	1.00
9/18/2023	Review funding options for High Creek project	HIGH CREEK WATER CO	0.75
9/18/2023	Contact Lacey to see about participating in cybersecurity training	CENTERFIELD TOWN	0.25
9/18/2023	Call from Dave Oxman re: cybersecurity training	MT PLEASANT CITY	0.25
9/18/2023	Contacted by Tyler re: project, growth and costs	HOYTSVILLE PIPE WTR CO	0.50
9/18/2023	Call from Curt re: rate study for Harmony Farms	HARMONY FARMS WTR USRS	0.25
9/18/2023	Call from Jean re: project and funding	GREEN HILLS WTR/SWR DIST	0.25
9/18/2023	Contact water op, Corey, and Greg Johnson re: boil order	SPRING CITY	0.25
9/19/2023	Review Kanarraville's wrs to meet tomorrow	KANARRAVILLE TOWN	1.00
9/20/2023	Discuss budget and rates w/Finance Director, Tyson	RICHFIELD CITY WATER	0.75
9/20/2023	Meet w/David to discuss rates, budget, compliance, projects	KANARRAVILLE TOWN	2.00
9/20/2023	Call from Jean re: clearing up IPS report, source protection update	GREEN HILLS WTR/SWR DIST	0.25
9/20/2023	Call from Mayor Meli re: avg. water rate, meter fee	STOCKTON TOWN	0.25
9/20/2023	Call from Carrie re: rates for Myton, set up council mtg.	MYTON CITY	0.25
9/20/2023	Meet w/Venadee & Dalton re: water situation, LCRR inventory	BEAVER CITY	0.50
9/20/2023	Meet w/Dalton to discuss project and need for funding	MANDERFIELD CUL WTR	1.00
9/21/2023	Discuss Authority Statement and LCRR inventory w/Stewart	CENTERFIELD TOWN	0.25
9/21/2023	Discuss Authority Statement and LCRR inventory w/JD	GUNNISON CITY	0.25
9/21/2023	Discuss Authority Statement and LCRR inventory w/Matt	REDMOND TOWN	0.25
9/21/2023	Meet w/City Treasurer re: rate increases, project, funding	PANGUITCH CITY	1.00
9/21/2023	Call Gary Rager re: verbal CCC Admin test for Jose Carrillo	CLEARFIELD CITY	0.25
9/21/2023	Call Cory to see how emergency is going	SPRING CITY	0.25
9/21/2023	Call from Jordon re: water sampling, contact Donald C. to help	FAYETTE TOWN	0.50
9/21/2023	Meet Michelle and discuss water situation, budget and rates	LOA WATERWORKS	0.50
9/22/2023	Contact Carrie for council mtg next week, rate increase	MYTON CITY	0.25
9/22/2023	Call Matt to followup on training yesterday, will send CCC ordinance	REDMOND TOWN	0.25
9/22/2023	Call from Jenni re: CCC admin exam for Jose	CLEARFIELD CITY	0.25
9/22/2023	Review funding options for Manderfield-research organization	MANDERFIELD CUL WTR	1.50
9/22/2023	Work on rate study for meeting next week	MYTON CITY	1.75
9/22/2023	Work with Ruth Ann re: impact fee study	SPRING CITY	1.00
9/25/2023	Contacted by Josh at WaterSMART re: funding	MANDERFIELD CUL WTR	0.50
9/25/2023	Call from Andy re: how is funding progress coming, set up mtg.	MOUNTAIN REGNL WTR SSD	0.50
9/25/2023	Followup on cybersecurity training participants, talk w/Lacey	CENTERFIELD TOWN	0.25
9/25/2023	Followup on cybersecurity training participants, talk w/Kathy	SALINA CITY	0.25
9/25/2023	Contact Keith re: rate study requested	VERNAL CITY	0.25
9/25/2023	Contacted by Ruth Ann re: impact fee study	SPRING CITY	0.50
9/25/2023	Work on Myton's rate study	MYTON CITY	0.75
9/25/2023	Work on Myton's rate study for tomorrow's meeting	MYTON CITY	1.50
9/25/2023	Call from Councilmember re: billing, disadvantaged customers	SIGURD TOWN WATER	0.50
9/25/2023	Copy CCC Program info to take to South Duchesne	SOUTH DUCHESNE CUL WTR	0.50
9/25/2023	Finish up info for South Duchesne for CCC Program	SOUTH DUCHESNE CUL WTR	0.50
9/26/2023	Contact Amanda re: cybersecurity training opportunity	MAYFIELD TOWN	0.25
9/26/2023	Call from Kathi re: equipment for chlorine residuals, contact Greg & John C.	FAYETTE TOWN	0.50
9/26/2023	Prepare rate studies to present tonight	MYTON CITY	0.75
9/26/2023	Call Curt, won't be attending Echo mtg. discussed funding	ECHO MUTUAL WATER CO	0.25
9/26/2023	Review Ftn. Green rate study to stop on way to Myton	FOUNTAIN GREEN CITY	0.75
9/26/2023	Discuss rate increases and IPS: CCC Program w/Michelle	FOUNTAIN GREEN CITY	1.00

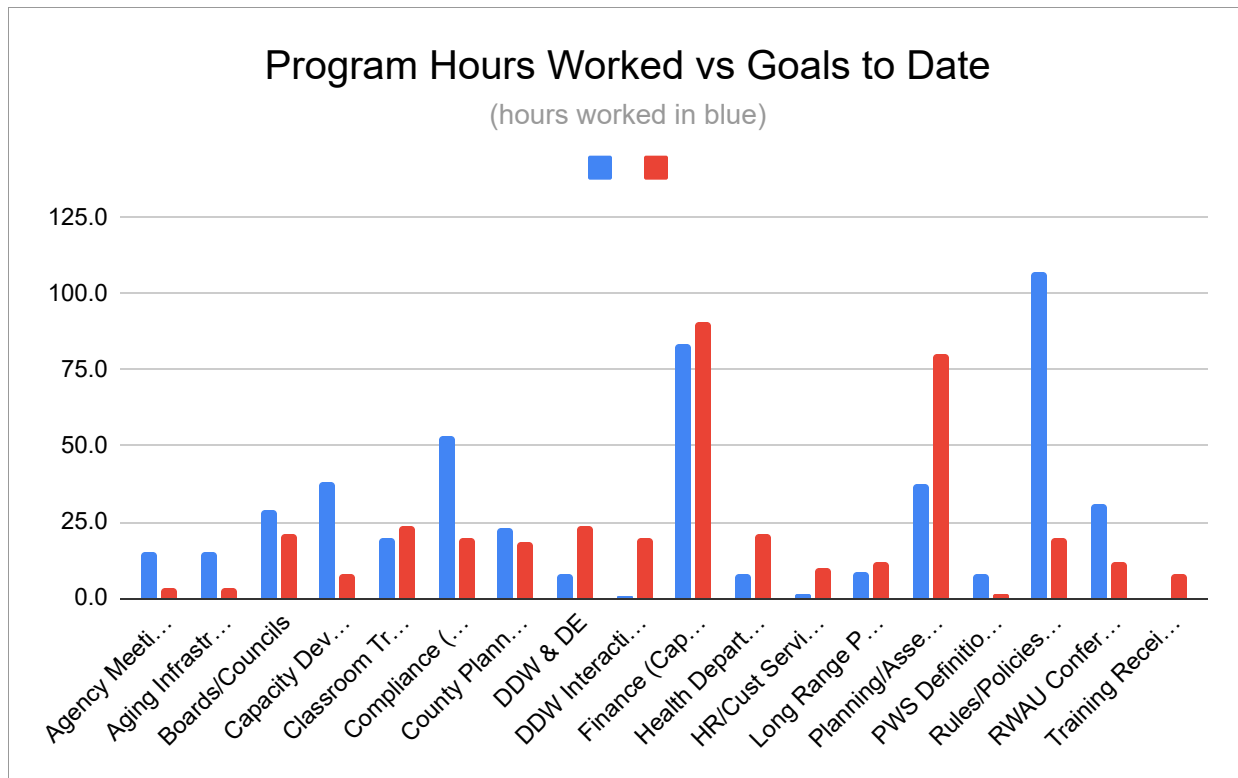
9/26/2023	Meet w/Carrie, Town Clerk, to verify accuracy of info on wrs	MYTON CITY	1.00
9/26/2023	Meet w/council to review projects, funding and rate increases	MYTON CITY	1.50
9/26/2023	Discuss IPS, op cert, CCC Program, water loss/pumping costs w/Josh	SOUTH DUCHESNE CUL WTR	1.00
9/26/2023	Call from Curt to discuss Echo's meeting and project	ECHO MUTUAL WATER CO	0.25
9/27/2023	Discuss progress of asset inventory w/Melissa	PINION FORREST (07073)	0.50
9/27/2023	Contact Wendi at Hanna	HANNA WTR/SWR DIST	0.25
9/27/2023	Discuss LCRR inventory w/Luke, cybersecurity program w/Mayor	FRANCIS TOWN WATER	1.25
9/27/2023	Leave CCC Program info at Swiss Oaks Office, Les wasn't in	SWISS OAKS HOA	0.25
9/27/2023	Discuss CCC Program and info sent w/Clint	WALLSBURG TOWN	0.50
9/27/2023	Call Mike D. to discuss So. Duchesne leak repaired	SOUTH DUCHESNE CUL WTR	0.25
9/28/2023	Contacted by Kaitlyn, source protection, samples needed, water audit	FREMONT WATER WORKS	0.50
9/28/2023	Call from Amber, has funding approved, needs to increase rates	LYNNDYL WATER	1.00
9/28/2023	Review info on Trenton and emergency response action	TRENTON TOWN CORP	0.25
9/28/2023	Put info together needed for wrs and send to Kaitlyn	LYNNDYL WATER	0.25
9/28/2023	Work on CCC ordinance for Stewart and send	CENTERFIELD TOWN	0.75
9/28/2023	Work on CCC ordinance for Matt and send	REDMOND TOWN	0.75
9/28/2023	Work on CCC ordinance for JD and send	GUNNISON CITY	0.75
9/29/2023	Work on possible funding for Manderfield, contact Dalton	MANDERFIELD CUL WTR	1.50
9/29/2023	Research customer assistance programs for system	SIGURD TOWN WATER	2.00
9/29/2023	Contact Councilmember Borg re: customer assistance program	SIGURD TOWN WATER	1.00
9/29/2023	Contacted by Jaden re: funding for new meters	WENDOVER CITY	1.00
9/29/2023	Contacted by Josh re: water loss, water break repaired	SOUTH DUCHESNE CUL WTR	0.50

Rural Water Association - DWB Report

Report Period: September, 2023

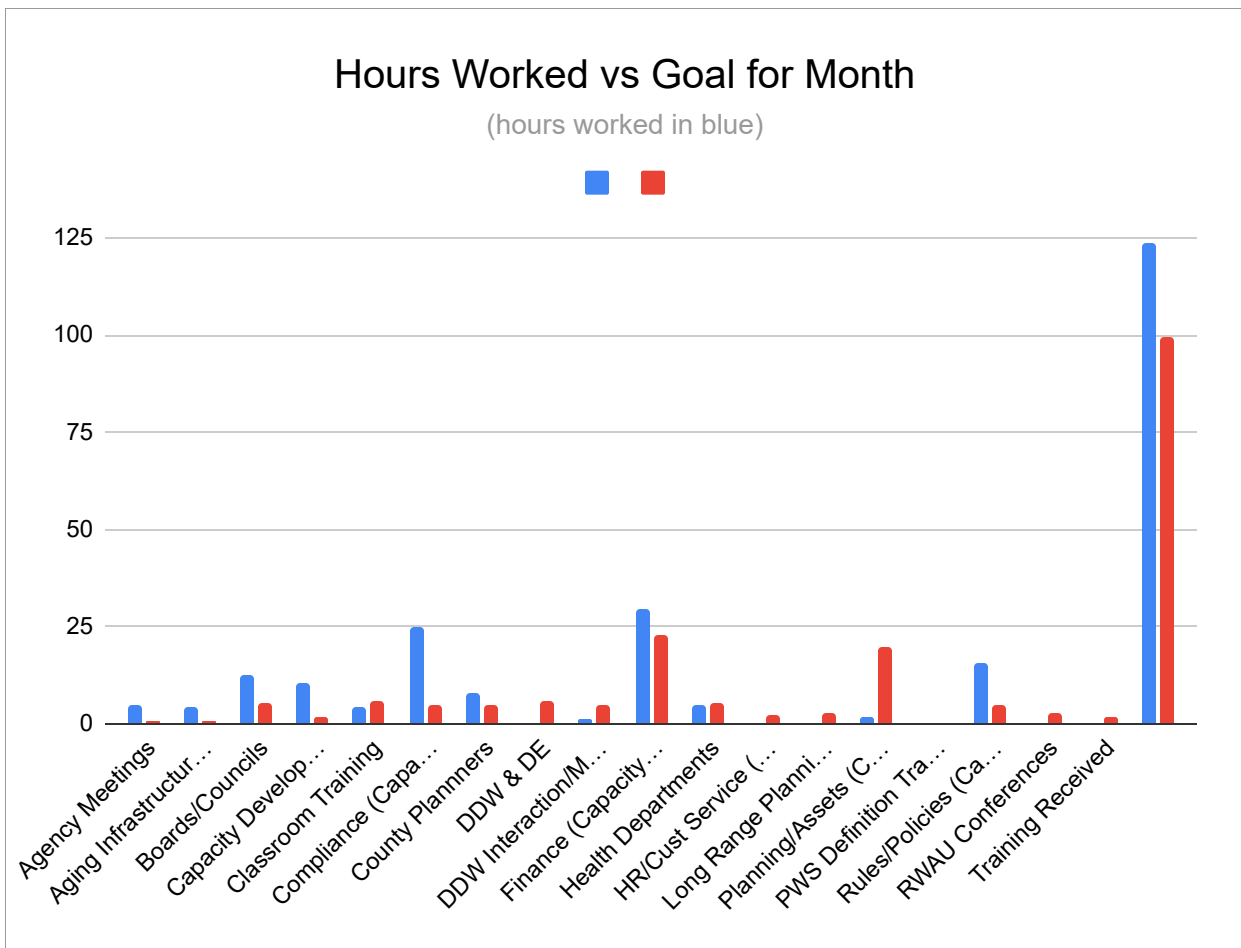
Curt Ludvigson - Development Specialist

Contract Goal Titles	YTD Goal Hours Achieved	YTD Goal Hours	Annual Program Goals
Agency Meetings	15	3	10
Aging Infrastructure Planning	15	3	10
Boards/Councils	29	21	64
Capacity Development Planning	38	8	24
Classroom Training	20	24	72
Compliance (Capacity Development)	53	20	60
County Planners	23	19	56
DDW & DE	8	24	71
DDW Interaction/Meetings	1	20	60
Finance (Capacity Development)	84	91	272
Health Departments	8	21	64
HR/Cust Service (Capacity Development)	1	10	30
Long Range Planning	9	12	36
Planning/Assets (Capacity Development)	37	80	240
PWS Definition Training	8	1	4
Rules/Policies (Capacity Development)	107	20	60
RWAU Conferences	31	12	36
Training Received	0	8	24
Totals:	488	398	1,193



Report Period: September, 2023
Notable Assistance & Work Performed

System	Description:
ALTON TOWN	Preparing an RFP for Alton Town
HATCH TOWN	Preparing an RFP for Hatch Town
DAVIS CO ENV HEALTH	Working on a Shared well Agreement for the Davis County Health De
Summit County Planning Comm.	Working on an Ordinance for Summit County for development and Su
OAKLEY CITY	Doing a Budget and rates review for Oakley Town
DESERET OASIS SSD	Working on By-Laws for Deseret Oasis
EUREKA CITY	As requested by the system, I met with the Town Clerk and one of the
PIUTE-SEVIER/DEER CR WTR	I met with some of the Board members of Piute/Sevier Deer Creek an
HATCH TOWN	I met with the Town Council of Hatch and discussed Aging Infrastruct
ORDERVILLE TOWN	I had an appointment with the Mayor of Orderville, and we went over t
KANAB CITY	I met with the City Manager of Kanab and discussed plans for their ne
GLENDALE TOWN CORP	I met with the Glendale Town Clerk and discussed their budget and h
ALTON TOWN	I met in council meeting with the Mayor and Town Council. I explaine
ECHO MUTUAL WATER CO	I met with Echo Mutual Water Company and it was a real barn burner
OAKLEY CITY	I met with the Town Clerk of Oakley and went over my findings on the



Rural Water Association of Utah

Water System Assistance Report

Report Month: September

Contract

Employee: Curt Ludvigson

			Direct System Assistance Percentage:	67%
9/1/2023	Working on an Impact Fee Resolution for Orderville	ORDERVILLE TOWN		6.00
9/6/2023	Writing a Rates Resolution for Orderville	ORDERVILLE TOWN		4.00
9/6/2023	Preparing an RFP for Alton Town	ALTON TOWN		4.00
9/7/2023	Preparing an RFP for Hatch Town	HATCH TOWN		5.00
9/7/2023	Working on a Shared well Agreement for the Davis County Health Dept.	DAVIS CO ENV HEALTH		3.50
9/8/2023	Working on an Ordinance for Summit County for development and Sub Divisions	Summit County Planning Comm.		4.50
9/8/2023	Doing a Budget and rates review for Oakley Town	OAKLEY CITY		4.00
9/11/2023	Working on By-Laws for Deseret Oasis	DESERET OASIS SSD		4.00
9/12/2023	Studying the Master Plan for Hatch, as they requested	HATCH TOWN		4.00
9/12/2023	Preparing an RFP for Moroni	MORONI CITY		4.00
9/13/2023	I met with the Operator and the President of Covered Bridge and helped them with some of the reports they are required to complete	COVERED BRIDGE CANYON		2.50
9/13/2023	As requested by the system, I met with the Town Clerk and one of the operators and worked on their budget and rates to see if they qualify for Grant funding for some projects they are planning to do.	EUREKA CITY		2.00
9/13/2023	I met with the Mayor of Vernon and discussed the possibility of the Town taking over the water company. We'll have conversations with both groups and see where it goes	Vernon Town		1.50
9/14/2023	I met with the City Manager of Grantsville and discussed some projects they are planning and discussed having me prepare an RFP for them.	GRANTSVILLE CITY		2.00
9/14/2023	I met with the Division of Water Rights and discussed the Water Rights for Deseret Oasis, trying to get a clear understanding of what they have	DIV OF WATER RIGHTS		2.75
9/15/2023	Preparing a report on the Water Rights for Deseret Oasis that I can present to them.	DESERET OASIS SSD		2.50
9/15/2023	I met with the Division of Public Utilities and discussed water rates for Bridgerland water in Rich County	Division of Public Utilities (Public		2.25
9/15/2023	I met with the Economic Development Director for Juab County and discussed issues they are having with the ongoing growth in the county	Juab County Planning Commissi		1.25
9/18/2023	Preparing Impact Fee and Connection Fee Resolutions for Eureka City	EUREKA CITY		5.50
9/18/2023	Working on a rates Resolution for Paragonah	PARAGONAH TOWN		3.50
9/19/2023	Working on presentation for Echo for next weeks meeting	ECHO MUTUAL WATER CO		3.50
9/19/2023	Preparing a rates Resolution for Wales Town	WALES TOWN		3.00
9/20/2023	I met with some of the Board members of Piute/Sevier Deer Creek and went over their By-Laws some more, addressed questions and discussed how to proceed forward	PIUTE-SEVIER/DEER CR WTR		3.75

9/20/2023	I met with the Operator of Circleville Town and discussed the projects they have been working toward and if I should attend another council meeting.	CIRCLEVILLE WTR SYSTEM	1.25
9/20/2023	Prepare a presentation regarding Aging Infrastructure for the Council meeting with Hatch	HATCH TOWN	2.00
9/20/2023	I met with the Town Council of Hatch and discussed Aging Infrastructure and projects they need to do. They have applied for money from the Governors office for some of their needs	HATCH TOWN	1.50
9/21/2023	I had an appointment with the Mayor of Orderville, and we went over the Resolutions I have prepared for their rates and Impact Fees	ORDERVILLE TOWN	2.75
9/21/2023	I met with the City Manager of Kanab and discussed plans for their next project. They still want to do a rate study, but he's not sure when. We did a review of their budget and I suggested they increase rates in order to meet their Depreciation Fund requirements.	KANAB CITY	2.00
9/21/2023	I met with the Glendale Town Clerk and discussed their budget and how they aren't funding their Depreciation. I explained the importance of it to her and she suggests that I attend a Council meeting and explain it to the Council.	GLENDALE TOWN CORP	1.50
9/21/2023	I met in council meeting with the Mayor and Town Council. I explained everything to them about funding for a project, we discussed rates and doing a rate study, we discussed engineering and doing an RFP, which I will do for them.	ALTON TOWN	2.00
9/22/2023	Proctored a test for Tyler in Hatch Town	HATCH TOWN	3.00
9/25/2023	Preparing an RFP for Glendale	GLENDALE TOWN CORP	4.00
9/25/2023	I met with the Genola Town Council in a Work Meeting and discussed their project and it's progress, and also their rates and budget short falls	GENOLA TOWN	1.50
9/26/2023	I met with the Board Chairman and we discussed the idea of trying to do another household income survey. I discouraged him as much as I could, because of the poor results we got last time. We discussed the progress being made toward their project and the need they have to increase rates.	WANSHIP MUTUAL WTR CO	2.00
9/26/2023	I met with Echo Mutual Water Company and it was a real barn burner...Some of the citizens were very disruptive and rude. The meeting was a disaster!! I tried to explain funding for the project they need to do, but the citizens didn't want to hear it. They claim that they can just go fix the springs on their own. I will set up a meeting with the Division of Drinking Water and discuss how to proceed.	ECHO MUTUAL WATER CO	2.50
9/27/2023	I met with the Town Clerk of Oakley and went over my findings on the budget review I did for them. We also discussed their rates and the need they have to implement increases each year in order to keep up and maintain their Depreciation Fund.	OAKLEY CITY	2.00
9/27/2023	I met with the Kamas Engineer and we discussed possible projects they need to do.	KAMAS CITY	1.25
9/27/2023	I met with the Francis Town Clerk, Operator, and Treasurer and we discussed the need they have to address some aging infrastructure issues and get things caught up.	FRANCIS TOWN WATER	1.25

9/28/2023	Attended the Juab County Commission meeting where we discussed the growth issues the County is dealing with and the need they have for more clear and updated Ordinances.	Juab County Commission	2.25
9/28/2023	Zoom meeting with DDW and Echo regarding the meeting we had and discussed how to proceed with Echo. Tim Davis will write a letter to the Water Company and then Kory Staples will distribute the letter to the citizens.	DIV OF DRINKING WATER	1.00
9/28/2023	Did a tour of the springs at Cedar Fort and we discussed the possible need for them to be redeveloped. We discussed other system needs particularly in the distribution system, upsizing some lined and looping some deadend lines.	CEDAR FORT WATER	2.00
9/29/2023	I met with the Utah County Health Dept. and discussed the need they have to update some of their Ordinances	UTAH COUNTY HEALTH DEPAF	1.50
9/29/2023	I met with the Town Clerk of Oak City and we discussed their rates. She has been going to get information to me for months, but she still hasn't. We looked over their budget and found that they are deficient in their Depreciation Fund.	OAK CITY	1.50
9/29/2023	I met with the Secretary of Deseret Oasis and we discussed the work I've been doing toward redoing their By-Laws and other policies.	DESERET OASIS SSD	1.75

Agenda Item

8(A)

DIVISION OF DRINKING WATER

FEDERAL SRF

as of September 30, 2023

FIRST ROUND FUND		FEDERAL SECOND ROUND FUND		Hardship Fund
1997 thru 2022 SRF Grants		Principal Repayments	Earnings on Invested Cash Balance	Total:
Net Federal SRF Grants:	\$217,551,581	Principal (P):	\$35,437,619	\$1,934,964
Total State Matches:	\$48,893,900	Interest (I):	\$23,591,978	
Closed Loans:	-\$254,689,761	Total P & I:	\$59,029,598	
Total Grant Dollars:	\$11,755,720			

SUMMARY	
Total Federal State Revolving Fund:	\$74,129,613
Total Federal Hardship Fund:	\$1,934,964
Subtotal:	\$76,064,577

LESS AUTHORIZED & PARTIALLY DISBURSED	Less:	
	Authorized & Partially Disbursed Closed Loans:	\$155,503,679
	Authorized Federal Hardship:	\$893,957
	Subtotal:	\$156,397,636

PROPOSED	Proposed Federal Project(s):	-\$2,750,000
	Proposed Federal Hardship Project(s):	\$0
	Subtotal:	-\$2,750,000

AS OF: September 30, 2023	TOTAL REMAINING LOAN FUNDS:	-\$78,624,067
	TOTAL REMAINING HARDSHIP FUNDS:	\$1,041,007

Total Balance of ALL Funds after deducting proposed actions: -\$77,583,059

Projected Receipts thru September 30, 2024	
2023 Fed SRF Supplemental and Base grant & State Match	\$24,312,820
2024 Fed SRF Supplemental Grant & State Match	\$19,666,900
Interest on Investments	\$1,314,000
Principal Payments	\$8,582,603
Interest on loans	\$782,409
Hardship & Technical Assistance fees	\$924,342
Fund 5215 principal & int payments	\$111,200
Total:	\$55,694,274

Receive 60% in January

Total Estimated Federal SRF Funds Available through: 09/30/2024 **-\$21,888,786**
See "DDW Cash Flow Forecast" file for additional information

SRF Subsidization Requirements - Base & Supplemental Grants					
Grant Year	Minimum	Maximum	Closed Subsidy	Authorized/Not Closed Subsidy	Status
2021	\$2,200,200	\$5,390,490	\$2,200,200	\$12,640,606	COMPLETE
2022	\$6,500,000	\$12,250,000	\$4,223,002	\$4,143,586	INCOMPLETE
Total:	\$2,200,200	\$5,390,490	\$2,200,200	\$12,640,606	

**DIVISION OF DRINKING WATER
FEDERAL STATE REVOLVING FUND**

**PROJECTS AUTHORIZED BUT NOT YET CLOSED
as of September 30, 2023**

PUBLIC WATER SYSTEM	Project			Authorized Date	Closing Date Scheduled or Estimated	Authorized From Fund 5210 (1st or 2nd Round)			Hardship Fund 5215
	Total Project	Terms	Loan #			Loan	Forgiveness	Total	
	Cornish Town - pws 03005	\$ 1,704,922	0%, 30 yrs			3F1812	02-Nov-21	\$ 754,000	
Bristlecone - pws 09077	\$ 93,500	100% PF	3F1822	11-Jan-22		\$ 93,500	\$ 93,500		
Skyline Mountain SSD - pws 20043	\$ 3,123,000	2.09% HGA Fee 30yrs	3F1831	11-Jan-22	\$ 3,123,000		\$ 3,123,000		
M & J Trailer Home Community - pws 02	\$ 768,000	0%, 40 yrs	3F1848	16-May-23	\$ 438,000	\$ 270,000	\$ 708,000		
Ukon Water Co.	\$ 1,530,000		3F2002	16-May-23		\$ 1,530,000	\$ 1,530,000		
Roosevelt City - pws 07004	\$ 2,951,400	100% PF	3F1854	08-Jun-22		\$ 2,841,400	\$ 2,841,400		
Henefer Town - pws 22005	\$ 2,100,000	1% HGA 30 yrs lof \$21k	3F1843	07-Jun-22	\$ 2,100,000		\$ 2,100,000		
Henefer Town - pws 22005 (add'l funds)	\$ 6,573,000	1% HGA 30 yrs lof \$21k	3F1843	16-May-23	\$ 1,100,000		\$ 1,100,000		
Johnson WID - pws 07006	\$ 2,452,000	100% PF	3F1862	21-Jul-22		\$ 2,352,000	\$ 2,352,000		
Levan Town - pws 12001	\$ 2,895,000	2%, 30 yrs	3F1856	21-Jul-22	\$ 1,433,000	\$ 1,433,050	\$ 2,866,050		
Holden Town - pws 14013	\$ 8,841,000	0%, 40 yrs	3F1847	21-Jul-22	\$ 5,191,000	\$ 3,100,000	\$ 8,291,000		
San Juan County - NTUA Westwater #2	\$ 4,355,105	100% PF	3F1821P	11-Jan-22		\$ 457,000	\$ 457,000		
San Juan County La Sal pws 19000	\$ 60,000	100% PF	3F1871P	07-Jun-22		\$ 60,000	\$ 60,000		
Brian Head Town - PWS 11001	\$ 1,761,920	0%, 40 yrs	3F1861	16-May-23	\$ 632,000	\$ 271,934	\$ 903,934		
Brian Head Town - PWS 11001	\$ 6,769,206	0%, 40 yrs	3F1910	16-May-23	\$ 3,838,000	\$ 1,645,748	\$ 5,483,748		
Wallsburg Town - pws 26009	\$ 6,933,000	0%, 40 yrs	3F1889	31-Aug-22	\$ 3,433,000	\$ 3,261,000	\$ 6,694,000		
Leeds Domestic Users Assn - pws 27010	\$ 7,797,500	0%, 40 yrs; refi existing \$273K loa	3F1892	31-Aug-22	\$ 4,293,000	\$ 3,009,500	\$ 7,302,500		
Hanna Water & Sewer ID - pws 07062	\$ 3,483,838	0%, 40 yrs	3F1883	31-Aug-22	\$ 860,000	\$ 2,623,838	\$ 3,483,838		
Ballard WID - pws 24001	\$ 7,287,000	0%, 40 yrs	3F1896	31-Aug-22	\$ 3,600,000	\$ 3,500,000	\$ 7,100,000		
Timber Lakes Water SSD - pws 26057	\$ 3,295,630	0%, 40 yrs	3F1877	31-Aug-22	\$ 3,263,000		\$ 3,263,000		
Upper Whittemore Water Co-PWS 2513	\$ 500,000	0%, 20 yrs	3F1900	01-Nov-22	\$ 250,000	\$ 250,000	\$ 500,000		
Wilson Arch Wtr & Swr Co PWS 19069	\$ 1,138,000	0% int/hgf 30 yrs	3F1904	01-Nov-22	\$ 569,000	\$ 569,000	\$ 1,138,000		
South Duchesne Culinary Water - PWS 07067	\$ 1,992,500	2%, 30 yrs	3F1879A	21-Jul-22			\$ -	\$ 482,000	
Echo Mutual Water Company	\$ 35,000	0% int 5 years	3F1906P	31-Oct-22	\$ 35,000		\$ 35,000		
Hidden Lake Assn - PWS 22029	\$ 3,838,040	0%, 40 yrs	3F1911	10-Jan-23	\$ 3,838,040		\$ 3,838,040		
Ogden City - PWS 29011	\$ 87,000,000	1% 30 years	3F1908	10-Jan-23	\$ 34,370,000		\$ 34,370,000		
Virgin Town - PWS 27020	\$ 3,470,489	0%, 40 yrs	3F1909	16-May-23	\$ 2,140,000	\$ 930,489	\$ 3,070,489		
Paragonah	\$ 7,452,100	0%, 40 yrs	3F1913	16-May-23	\$ 5,110,000	\$ 1,890,000	\$ 7,000,000		
Leamington Town	\$ 3,000,000	.5%, 40 yrs	3F1920	16-May-23	\$ 1,925,000	\$ 825,000	\$ 2,750,000		
Green River (see Emerging Contam. tab)	\$ 5,575,000	3.16%, 30 yrs	3F1925E	16-May-23	\$ 2,045,000		\$ 2,045,000		
Spring City	\$ 6,298,000	1%, 40 yrs	3F1926	16-May-23	\$ 4,338,000	\$ 1,494,000	\$ 5,832,000		
Stockton Town (Add'l \$\$ & Design Advance)		1%, 40 yrs	3F1928	27-Jun-23	\$2,240,000	\$960,000	\$ 3,200,000		
Green Hills Estates WSID	\$ 2,067,000	1%, 30 yrs	3F1930E	16-May-23	\$ 926,000	\$ 1,121,000	\$ 2,047,000		
Genola (add'l funds & refinace 1732)	\$ 2,849,400	0%, 40yrs	3F2001	16-May-23	\$ 265,000	\$ 265,000	\$ 530,000		
Payson City - Christian Life Assembly	\$ 343,000	100% PF	3F2003	27-Jun-23	\$0	\$343,000	\$ 343,000		
Irontown - new project, Additional \$		0%, 30 yrs	3F2015	30-Aug-23	\$85,000	\$21,100	\$ 106,100		
Fremont Waterworks Company		1%, 30 yrs	3F2016	30-Aug-23	\$997,000	\$428,000	\$ 1,425,000		
TOTAL CONSTRUCTION AUTHORIZED:						\$ 93,191,040	\$ 36,296,481	\$ 129,487,521	\$ 482,000
COMMITTED ADVANCES / AGREEMENTS or PARTIALLY DISBURSED CLOSED 2ND ROUND AGREEMENTS:									
					Date Closed	Loan	PF		Fund 5215
Rural Water Assn of Utah	\$ 676,000	5 yr contract for Development Spe	Ongoing	07-Jan-18	6/5/2018			\$ -	\$ -
Granger-Hunter Improve District - pws 18	\$ 20,000,000	1.25% HGA 20 yrs (portfolio)	3F1708	28-Feb-19	7/16/2019	\$ 1,000,000		\$ -	\$ 5,960
Hyde Park City	\$ 5,994,000	2.91% HGF 20 yrs	3F1744	14-Jan-20	4/15/2021	\$ 1,500,000		\$ 1,500,000	
Bicknell	\$ 2,278,000	1% 30 yrs HGA?	3F1786	08-Jun-21	8/18/2022	\$ 408,000	\$ 270,000	\$ 678,000	
East Carbon City - pws 04012	\$ 5,099,000	1% int/hgf 30 yrs (increased pf am	3F1792	01-Nov-22	3/30/2023	\$ 650,000	\$ 650,000	\$ 1,300,000	
Hanna Water and Sewer ID	\$ 35,000	100% PF	3F1805P	22-Jul-21	9/7/2021				\$ 35,000
Blanding City - West Water PWS 19001	\$ 40,000	100% PF	3F1816P	22-Sep-21	3/29/2022				\$ 4,503
Cornish Town - pws 03005	\$ 40,000	100% PF	3F1826P	22-Nov-21	1/18/2022				\$ 40,000
High Valley Water Company - pws 22021		0%, 20 yrs	3F1835	03-Mar-22	6/6/2023	\$ 759,000	\$ 750,000	\$ 1,509,000	
High Valley Water Company - pws 2202	\$ 3,609,000	0%, 30 yrs (add'l funds for longer t	3F1835	16-May-23	6/6/2023	\$ 350,000	\$ 350,000	\$ 700,000	
Timber Lakes Water SSD - pws 26057	\$ 40,000	100% PF	3F1840P	25-Feb-22	4/14/2022				\$ 19,584
Pine Valley Mt Farms - pws 27061	\$ 12,000	100% PF	3F1868P	18-Jul-22	8/15/2022				\$ 520
Fremont Waterworks Co - PWS 28002	\$ 40,000	100% PF	3F1884P	14-Jul-22	8/7/2023				\$ 10,000
Panguitch City - pws 09007	\$ 1,629,000	50/50 2.0% 20 yrs HGA	3F1855	09-Jun-22	8/10/2023	\$ 423,000	\$ 423,000	\$ 846,000	
Granger-Hunter Improve District - pws 18	\$ 13,811,820	.5% hga fee 30 yrs	3F1850	21-Jul-22	5/9/2023	\$ 9,480,000	\$ 2,432,620	\$ 11,912,620	
Ourray Park WID	\$ 40,000	100% PF	3F1865P	31-Aug-22	6/12/2023		\$ 20	\$ 20	
Beaver City - pws 01001	\$ 2,829,146	0%, 40 yrs	3F1874	21-Jul-22	8/17/2023	\$ 797,000	\$ 805,620	\$ 1,602,620	
Moroni City - pws 20013	\$ 5,892,000	30 yrs, 1% HGA fee	3F1878	21-Jul-22	10/13/2022	\$ 400,000	\$ 400,000	\$ 800,000	
Pine Valley Mt Farms - pws 27061	\$ 700,000	100% PF	3F1890	31-Aug-22	4/4/2023		\$ 630,015	\$ 630,015	
Leeds Domestic Users Assn - pws 2701	\$ -	planning advance 100% pf	3F1892	31-Aug-22	5/17/2023		\$ 490,000	\$ 490,000	
Foothill Water Users Assoc -	\$ 40,000	100% PF	3F1905P	14-Oct-22	5/11/2023			\$ -	\$ 40,000
Beaver Dam Village SSD	\$ 32,900	100% PF	3F1921P	18-Apr-23	5/23/2023			\$ -	\$ 22,900
Paragonah	\$ 300,000	0%, 40 yrs	3F1913	16-May-23	9/11/2023		\$ 300,000	\$ 300,000	
Spring City		P/F planning/design Advance	3F1926	16-May-23	6/12/2023		\$ 366,000	\$ 366,000	
Wales Town	\$ 80,000	100% PF	3F1929	16-May-23	7/3/2023		\$ 21,183	\$ 21,183	
Henrieville Town	\$ 49,000	100% PF	3F1914P	25-May-23	6/20/2023			\$ -	\$ 44,000
Price Municipal Corporation	\$ 85,890	100% PF	3F2000P	14-Jun-23	7/3/2023			\$ -	\$ 85,890
Highlands Water Company	\$ 40,000	0%, 5 years	3F1917P	15-Jun-23	7/3/2023	\$ 40,000		\$ 40,000	
Big Plains Water SSD	\$ 35,200	100% PF	3F2007P	20-Jun-23	7/5/2023			\$ 35,200	
Hinckley Town	\$ 39,000	100% PF	3F1999P	14-Jun-23	7/11/2023				\$ 39,000
Weber Meadowview Ranch - pws 22009	\$ 2,258,400	0%, 40 yrs	3F1815	18-Nov-21	7/19/2023	\$ 560,000		\$ 560,000	
Bridgerland Village Water Co - pws 170C	\$ 1,350,000	1.7% 30yrs LOF \$13,500	3F1837	03-Mar-22	7/26/2023	\$ 1,350,000		\$ 1,350,000	
Wanship Mutual Water Company	\$ 61,500	0%, 5 years	3F1916P	23-Jan-23	9/12/2023	\$ 61,500		\$ 61,500	
LaVerkin City	\$ 64,600	100% PF	3F2012P	10-Aug-23	10/2/2023			\$ -	\$ 64,600
Wallsburg Town - pws 26009	\$ 239,000	planning advance 100% pf	3F1889	31-Aug-22	10/2/2023		\$ 239,000	\$ 239,000	
Neola Water & Sewer District	\$ 75,000	100% PF	3F1918P	14-Jun-23	10/2/2023		\$ 75,000	\$ 75,000	
						\$ -		\$ -	
						\$ -		\$ -	
TOTAL PLANNING AUTHORIZED:						\$ 17,778,500	\$ 8,202,458	\$ 26,016,158	\$ 411,957
TOTAL CONSTRUCTION PLANNING:								\$ 155,503,679	\$ 893,957
AVAILABLE PROJECT FUNDS:									\$ (81,374,067)
AVAILABLE HARDSHIP FUNDS:									\$ 1,041,007

Legend: Items newer than 9/30/2023 or needing resolution highlighted yellow =

PROPOSED PROJECTS for November 2023:

						Loan	PF		Fund 5215
Leamington - deauthorization	\$ (2,500,000)	.5%, 40 yrs	3F1920	16-May-23	Deauth 11/7/23	\$ (1,925,000)	\$ (825,000)	\$ (2,750,000)	
TOTAL PROPOSED PROJECTS FOR THIS MEETING:						\$ (1,925,000)	\$ (825,000)	\$ (2,750,000)	\$ -
*RWAU hardship grant is being disburse	5,892,000								
TOTAL FUNDS AFTER PROPOSED PROJECTS ARE FUNDED:						\$ (78,624,067)	\$	\$	\$ 1,041,007
Total Recent Loan Closings						\$0	\$0	\$0	\$0

DIVISION OF DRINKING WATER

ARPA Grant FUNDS

AS OF September 30, 2023

SUMMARY		
	FY21 ARPA Appropriation:	\$25,000,000
	FY22 ARPA Appropriation:	\$21,500,000
	Subtotal:	\$46,500,000
LESS AUTHORIZED	Less:	
	Authorized Grants & Closed Grants in Construction:	\$46,020,616
	Subtotal:	\$46,020,616
	Total available after Authorized deducted	\$479,384
PROPOSED	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
AS OF: September 30, 2023	TOTAL REMAINING ARPA GRANT FUNDS:	\$479,384

(see Page 2 for details)

(see Page 2 for details)

Total Balance of Funds: \$479,384

Projected Receipts Next Twelve Months:	
FY2023 Appropriation and Federal Funding	
Total Projections	\$0

Total Estimated ARPA Funds Available through 09-30-2024	\$479,384
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DIVISION OF DRINKING WATER
LEAD ARPA Grant FUNDS
AS OF September 30, 2023

SUMMARY		
	FY22 ARPA Appropriation:	\$3,500,000
	Subtotal:	\$3,500,000
LESS AUTHORIZED	Less:	
	Authorized Grants & Closed Grants in Construction:	\$2,717,461
	Subtotal:	\$2,717,461
	Total available after Authorized deducted	\$782,539
PROPOSED	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
AS OF: September 30, 2023	TOTAL REMAINING ARPA GRANT FUNDS:	\$782,539

(see Page 2 for details)

(see Page 2 for details)

Total Balance of Funds: **\$782,539**

Projected Receipts Next Twelve Months:	
FY2023 Appropriation and Federal Funding	
Total Projections	\$0

Total Estimated ARPA Funds Available through 09-30-2024	\$782,539
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DIVISION OF DRINKING WATER
Lead Service Line Grant Funds
as of September 30, 2023

SUMMARY		
	FY22 LSL Grant Loan Portion	\$26,248,000
	Subtotal:	\$26,248,000
LESS AUTHORIZED	Less:	
	Authorized Grants & Closed Grants and Loans:	\$5,895,600
	Subtotal:	\$5,895,600
	Total available after Authorized deducted	\$20,352,400
PROPOSED	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
AS OF: September 30, 2023	TOTAL REMAINING LSLR LOAN/GRANT FUNDS:	\$20,352,400

(see Page 2 for details)

(see Page 2 for details)

Total Balance of Funds: **\$20,352,400**

Projected Receipts Next Twelve Months:	
FY2023 Appropriation and Federal Funding	
Total Projections	\$26,248,000

Total Estimated LSLR Funds Available through 09-30-2024	\$46,600,400
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Brian Head Town	3F2010P	Jul-23			\$99,000	99,000	
Helper Municipal	3F1935P	Apr-23			\$100,000	100,000	
Salt Lake City	3F1972P	Apr-23			\$100,000	100,000	
Moroni City	3F1990P	May-23			\$ 100,000	100,000	
Gunnison City	3F1946P	Apr-23			\$ 100,000	100,000	
City of St. George	3F1986P	May-23			\$ 100,000	100,000	
Sunset City W.S.	3F1994P	May-23			\$ 100,000	100,000	
East Carbon and Sunnyside	3F1995P	Jul-23			\$ 100,000	100,000	
Johnson Water Improvement District	3F1956P	Jul-23			\$ 100,000	100,000	
Sigurd Town	3F1940P	Aug-23			\$ 70,000	70,000	
Green Hills Country Estates Water Sewer Improvement District	3F1985P	Aug-23			\$ 70,000	70,000	
Bicknell Town	3F1937P	Aug-23		\$85,000		85,000	
Redmond Town	3F1949P	Aug-23		\$85,000		85,000	
Scipio Town	3F1932P	Aug-23		\$98,000		98,000	
Salina City	3F1971P	Aug-23			\$100,000	100,000	
Manti City	3F1952P	Aug-23			\$100,000	100,000	
Wellsville City	3F1982P	Aug-23		\$110,000		110,000	
Highland City	3F1936P	Aug-23		\$110,000		110,000	
						0	
						0	
Subtotal Planning Loans and Grants Authorized					\$488,000	\$5,407,600	\$5,895,600
CLOSED PROJECTS PARTIAL							
Community	Grant #	Date Authorized	Date Agreement Executed	Funds Pending	Fund Dispersed	Total Funds	
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
Subtotal Grants and Loans Partially Disbursed					\$ -	\$0	\$0
PROPOSED PROJECTS FOR NOVEMBER 2023							
							0
							0
							0
							0
							0
							0
Total Proposed Projects						0	0

DIVISION OF DRINKING WATER
Emerging Contaminants Grant Funds
as of September 30, 2023

SUMMARY		
	FY22 EC Grant (excludes set-asides):	\$6,797,600
	Subtotal:	\$6,797,600
LESS AUTHORIZED	Less:	
	Authorized Grants & Closed Grants in Construction:	\$6,530,000
	Subtotal:	\$6,530,000
	Total available after Authorized deducted	\$267,600
PROPOSED	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
AS OF:		
September 30, 2023	TOTAL REMAINING EC GRANT FUNDS:	\$267,600

(see Page 2 for details)

(see Page 2 for details)

Total Balance of Funds: \$267,600

Projected Receipts Next Twelve Months:	
FY2023 Appropriation and Federal Funding	
Total Projections	\$6,800,000

Total Estimated EC Funds Available through 09-30-2024	\$7,067,600
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**DIVISION OF DRINKING WATER
FEDERAL SRF LOAN FUNDS
as of September 30, 2023**

	Loan Funds 1st Round	Loan Payments			TOTAL
		2nd Round		Hardship Fund	
		Principal	Interest		
Federal Capitalization Grants and State 20% match	\$266,445,481				
Earnings on Invested 1st Round Funds			3,344,295		
Repayments (including interest earnings on 2nd round receipts)		35,437,619	23,591,978	1,934,964	330,754,338
Less:					
Closed loans and grants	-254,689,761				-254,689,761
SUBTOTAL of Funds Available	\$11,755,720	\$35,437,619	\$26,936,273	\$1,934,964	\$76,064,577
Loans & Grants authorized but not yet closed or fully disbursed	-126,707,521	-20,558,500	-8,202,458	-893,957	-156,362,436
SUBTOTAL of Funds Available less Authorized	-\$114,951,801	\$14,879,119	\$18,733,815	\$1,041,007	-\$80,333,059
Future Estimates:					
Proposed Loans/Grants for current board package	2,750,000			0	2,750,000
SUBTOTAL of Funds Available less Proposed Loans & Grants	-\$112,201,801	\$14,879,119	\$18,733,815	\$1,041,007	-\$77,583,059
PROJECTIONS THRU September-2024					
2023 BIL Supplemental & Match	17,890,300				
2023 FED Base SRF Grant & State Match	6,422,520				
2024 BIL Supplemental & Match	19,666,900				
Projected repayments & revenue during the next twelve months		8,693,803	782,409	924,342	10,400,554
Projected annual investment earnings on invested cash balance		1,200,000	84,000	30,000	1,314,000
TOTAL	-\$68,222,081	\$24,772,922	\$19,600,224	\$1,995,349	-\$21,888,786

DIVISION OF DRINKING WATER
STATE LOAN FUNDS
as of September 30, 2023

SUMMARY		
	Total State Fund:	\$27,473,013
	Total State Hardship Fund:	\$2,972,351
	Subtotal:	\$30,445,364
LESS AUTHORIZED	Less:	
	Authorized Loans & Closed loans in construction:	\$19,680,500
	Authorized Hardship:	\$2,344,775
	Subtotal:	\$22,025,275
	Total available after Authorized deducted	\$8,420,089
PROPOSED	Proposed Loan Project(s):	\$0
	Proposed Hardship Project(s):	\$0
	Subtotal:	\$0
AS OF:		
September 30, 2023	TOTAL UNCOMMITTED STATE LOAN FUNDS:	\$7,792,513
	TOTAL UNCOMMITTED STATE HARDSHIP FUNDS:	\$627,575

Total Balance of ALL Funds: \$8,420,089

Projected Receipts Next Twelve Months: and Sales Tax Revenue	
Annual Maximum Sales Tax Projection	\$3,587,500
Less Seven County Infrastructure Coalition	(\$371,895)
Less State Match for 2024 Base/BIL Grants	(\$3,057,600)
Less Appropriation to DDW Operating Budg	(\$1,286,500)
SUBTOTAL Sales Tax Revenue including adjustments:	-\$1,128,495
Payment:	
Interest on Investments (Both Loan and Hardship Accounts)	\$600,000
Principal payments	\$2,731,000
Interest payments	\$612,417
Total Projections:	\$2,814,922
Total Estimated State SRF Funds Available through 09-30-2024	\$11,235,011

**DIVISION OF DRINKING WATER
STATE LOAN FUNDS
PROJECTS AUTHORIZED BUT NOT YET CLOSED
AS OF September 30, 2023**

Community	Terms	Loan #	Cost Estimate	Date Authorized	Date Closed/Anticipated	Authorized Funding		
						Loan (5235)	Grant (5240)	Total
Bear River WCD-HARPER WARD 1% 20yrs (#2068)		3S1849	6,251,400	7-Jun-2022		2,840,000		2,840,000
North Emery SSD 0% int 30 yrs		3S1863	512,000	7-Jun-2022		512,000		512,000
Austin SSD 1.88% 30yrs		3S1803	3,210,000	7-Jun-2022		436,000		436,000
Ephraim City 1% 20yrs		3S1828	500,000	11-Jan-2022		500,000		500,000
Enoch City 1% 20yrs		3S1834	645,000	3-Mar-2022		645,000		645,000
Lynndyl Town		3S1858	173,000	10-Jun-2022	13-Apr-23		173,000	173,000
Lynndyl Town 0% int 30 yrs		3S1858	2,048,000	7-Jun-2022		436,000	1,610,000	2,046,000
Cedarview Montwell SSD 0% int 40 yrs		3S1869	4,715,000	21-Jul-2022		1,165,000		1,165,000
Fruitland Wtr SSD - PWS 07058	2.64%, 30 yrs	3S1891	289,869	31-Aug-2022		287,000		287,000
Oak City - PWS 14010 2.62 int 20 yrs 50% loan		3S1902	275,000	1-Nov-2022		245,000		245,000
Eastlandd SSD - PWS 19013		3S1901	70,000				70,000	70,000
Junction Town Water System	1%, 30 yrs	3S1915	1,854,611	16-May-2023		480,000	120,000	600,000
Manti (irrigation)	0%, 40 yrs	3S1924	7,687,000	16-May-2023		7,687,000		7,687,000
								0
Subtotal Loans and Grants Authorized						15,233,000	1,973,000	17,206,000
PLANNING LOANS / GRANTS IN PROCESS								
Thompson SSD		3S1747P	29,500	Jan-20	Feb-20		3,975	3,975
Glen Canyon SSD of Big Water		3S1801P	39,000	May-21	Jun-21		39,300	39,300
Hatch Town 100% grant		3S1885P	20,000	Jul-21	Oct-22		17,930	17,930
Stockton Town PWS #23010 100% grant (emerg)		3S1899	640,000	Aug-22	Oct-22		0	0
Price Municipal Corp		3S1895P	280,000	Aug-22	Oct-22		100,000	100,000
Uintah Town (#29020)		3S1810P	39,500	Aug-21	Nov-22		830	830
Myton City - pws 07002		3S1893P	40,000	Jul-22	Nov-22		0	0
Big Plains Water & Sewer SSD-Apple Valley #27069		3S1811P	60,000	Nov-21	Sep-22		26,740	26,740
Lynndyl Town		3S1858	0	Jun-22	Apr-23		0	0
Angell Springs SSD 100% grant		3S1886	81,000	21-Jul-2022	18-Apr-23		81,000	81,000
Eastland SSD - PWS 19013		3S1901	70,000	1-Nov-2022	26-Jan-23		70,000	70,000
Fayette Town		3S2018P	32,000	5-Sep-2023	02-Oct-23		32,000	32,000
								0
Subtotal Planning in Process						0	371,775	371,775
CLOSED LOANS (partially disbursed)								
Pleasant Grove City 1.6% 20yrs		3S1796	5,400,000	Jun-21	Feb-22	2,300,000		2,300,000
Circleville Town 470k loan .5% 30yrs		3S1825	4,070,000	11-Jan-2022	11-Jul-23	270,000		270,000
Powder Mountain WSID 2.54% 30yrs		3S1830	1,895,000	Jan-22	Jun-22	947,500		947,500
Tridell Lapoint SSD 0% 40 yrs PWS #24009		3S1836	4,420,000	Mar-22	30-Mar-23	590,000		590,000
Stockton Town PWS #23010 2% int @ 30 yrs		3S1899	640,000	Nov-22	18-May-23	340,000		340,000
								0
Subtotal Closed Loans Partially Disbursed						4,447,500	0	4,447,500
TOTAL AUTHORIZED/PLANNING/OR CLOSED BUT NOT YET FUNDED						\$19,680,500	\$2,344,775	\$22,025,275
PROPOSED PROJECTS FOR NOVEMBER 2023								
								0
								0
								0
								0
								0
								0
								0
								0
								0
Total Proposed Projects						0	0	0

Agenda Item

8(B)

**DW SRF LOAN FUNDS
CASH FLOW FORECAST REPORT
SEPTEMBER 2023**

FEDERAL STATE REVOLVING FUND (FSRF - 5210)	State Fiscal Year 2024	State Fiscal Year 2025	State Fiscal Year 2026	State Fiscal Year 2027	State Fiscal Year 2028	State Fiscal Year 2029	State Fiscal Year 2030
Funds Available							
Future Base Grants (est w/o inc & less set-asides)	5,020,920	-	-	-	-	-	-
Future Base Grant State Match (est @ 20%)	1,401,600	-	-	-	-	-	-
2022 Base & BIL Grant rcd 9/2022	-	-	-	-	-	-	-
2022 State Match for Base & Bil grants combined	-	-	-	-	-	-	-
Future BIL SRF-Capitalization Grants (est)*	16,091,100	16,716,600	18,107,800	18,107,800	-	-	-
Future BIL State Match (est)	1,799,200	4,518,000	4,894,000	4,894,000	-	-	-
SRF - 2nd Round	63,513,751	26,231,454	4,543	14,831,558	44,431,822	56,474,336	69,264,876
Interest Earnings at 2%	1,270,275	524,629	91	296,631	888,636	1,129,487	1,385,298
Interest Payments (5210)	782,409	766,761	751,426	736,397	721,669	707,236	693,091
Loan Repayments	8,582,603	9,011,733	9,462,320	9,935,436	10,432,208	10,953,818	11,501,509
Total Funds Available	98,461,858	57,769,177	33,220,179	48,801,822	56,474,336	69,264,876	82,844,773
PROJECT OBLIGATIONS							
Granger Hunter ImpDist: 3F1708 & 3F1850	(3,400,000)	(5,000,000)	(4,512,620)				
Hyde Park City	(1,500,000)						
Moroni - 3F1878	(800,000)						
Bicknell	(678,000)						
East Carbon	(1,300,000)						
High Valley Water Company - pws 22021	(1,509,000)						
High Valley Water Company - pws 22021	(700,000)						
Pine Valley Mt Farms - pws 27061	(630,015)						
Spring City	(366,000)						
Wales Town	(21,183)						
Highlands Water Company	(40,000)						
Big Plains Water SSD	(35,200)						
Panguitch City 3F1855	(846,000)						
Beaver City 3F1874	(1,602,620)						
Leed Domestic 3F1892	(490,000)						
Paragonah	(300,000)						
Weber Meadowview 3F1815	(560,000)						
Bridgerland Village 3F1837	(1,350,000)						
Wanship Mutual 3F1916P	(61,500)						
Wallsburg Town 3F1889	(239,000)						
Neola Water 3F1918P	(75,000)						
PROJECT AUTHORIZATIONS							
Authorized Projects Under 2 Million	(5,217,228)	(5,217,228)					
Skyline Mountain SSD	(2,883,000)	(240,000)					
Roosevelt City	(840,000)	(2,001,400)					
Henefer Secondary Water	(2,100,000)						
Johnson WID	(2,352,000)						
Levan	(1,171,050)	(1,695,000)					
Holden Town	(4,345,500)	(3,945,500)					
Wallsburg Town	(2,284,000)	(4,410,000)					
Leeds Domestic Users Assn	(1,708,696)	(3,633,494)	(1,960,310)				
Hanna Water & Sewer	(167,254)	(2,695,893)	(620,691)				
TimberLakes SSD 3F1877	(3,263,000)						
Ballard Water ID 3F1896	(305,000)	(5,500,000)	(1,295,000)				
Hidden Lake Assn	(3,838,040)						
Ogden City	(10,000,000)	(10,000,000)	(10,000,000)	(4,370,000)			
Virgin Town	(1,535,244)	(1,535,245)					
Brian Head Town	(2,741,874)	(2,741,874)					
Paragonah	(3,650,000)	(3,350,000)					
Leamington Town	-	-					
Green River (EC portion excluded)	(1,045,000)	(1,000,000)					
Spring City	(2,733,000)	(3,099,000)					
Stockton Town	(1,500,000)	(1,700,000)					
Green Hills Estates WSID	(2,047,000)						
Proposed Projects							
Est Total Outflow	(72,230,404)	(57,764,634)	(18,388,621)	(4,370,000)	-	-	-
Est Fund Balance Available	\$ 26,231,454	\$ 4,543	\$ 14,831,558	\$ 44,431,822	\$ 56,474,336	\$ 69,264,876	\$ 82,844,773

*EPA grant awards are usually delayed until the following state fiscal year: ie gy22 was rcd 9/2022.

UTAH SRF FUND (STATE SRF FUND 5235)	State Fiscal Year 2024	State Fiscal Year 2025	State Fiscal Year 2026	State Fiscal Year 2027	State Fiscal Year 2028	State Fiscal Year 2029	State Fiscal Year 2030
Funds Available							
WDSF thru 6/30/23	\$ 21,926,603	\$ 13,925,828	\$ 9,148,928	\$ 7,510,828	\$ 6,503,528	\$ 12,529,028	\$ 18,700,228
Sales Tax Revenue	3,587,500	3,587,500	3,587,500	3,587,500	3,587,500	3,587,500	3,587,500
Loan Repayments	3,000,000	3,150,000	3,308,000	3,473,000	3,647,000	3,829,000	4,020,000
Total Funds Available	28,514,103	20,663,328	16,044,428	14,571,328	13,738,028	19,945,528	26,307,728
General Obligations							
State Match Transfers	(3,057,600)	(4,518,000)	(4,894,000)	(4,894,000)	-	-	-
DDW Administrative Expenses est inc of 3%	(1,073,400)	(1,106,400)	(1,139,600)	(1,173,800)	(1,209,000)	(1,245,300)	(1,282,700)
Project Obligations							

**DW SRF LOAN FUNDS
CASH FLOW FORECAST REPORT
SEPTEMBER 2023**

Pleasant Grove City	(2,300,000)						
Powder Mtn WSID	(947,500)						
Stockton Town	(340,000)						
Tridell Lapoint SSD 0% 40 yrs	(590,000)						
	-						
Loan Authorizations							
	-						
Circleville Town 470k loan .5% 30yrs	(270,000)	(200,000)					
Bear River WCD-HARPER WARD 1% 20yrs	(1,400,000)	(1,440,000)					
North Emery SSD 0% int 30 yrs	(262,000)	(250,000)					
Austin SSD 1.88% 30yrs	(186,000)	(250,000)					
Ephraim City 1% 20yrs	(250,000)	(250,000)					
Enoch City 1% 20yrs	(145,000)	(500,000)					
Cedarview Montwell SSD 0% int 40 yrs	(1,165,000)						
Uintah Town 2.0% for 20 yrs	(500,000)	(500,000)					
Fruitland SSD	(287,000)						
Oak City	(245,000)						
Junction Town Water System	(480,000)						
Manti (irrigation)	(537,000)	(2,500,000)	(2,500,000)	(2,000,000)			
	-						
Planned Projects							
Thompson SSD	(3,975)						
Glen Canyon SSD of Big Water	(39,300)						
Hatch Town 100% grant	(17,930)						
Price Municipal Corp	(100,000)						
Uintah Town (#29020)	(830)						
Myton City - pws 07002	(40,000)						
Big Plains Water & Sewer SSD-Apple Valley #27069	(26,740)						
Lynnndyl Town	(173,000)						
Angell Springs SSD 100% grant	(81,000)						
Eastland SSD - PWS 19013	(70,000)						
Total Obligations	(14,588,275)	(11,514,400)	(8,533,600)	(8,067,800)	(1,209,000)	(1,245,300)	(1,282,700)
WDSF Unobligated Funds	\$ 13,925,828	\$ 9,148,928	\$ 7,510,828	\$ 6,503,528	\$ 12,529,028	\$ 18,700,228	\$ 25,025,028
Total SRF Funds	40,157,282	9,153,471	22,342,386	50,935,350	69,003,363	87,965,104	107,869,801

Agenda Item

8(C)(i)(a)

**DRINKING WATER BOARD
BOARD PACKET FOR CONSTRUCTION ASSISTANCE**

APPLICANT'S REQUEST:

On August 31, 2022, the Drinking Water Board authorized Hanna Water and Sewer District a \$3,483,838 construction loan with \$2,623,838 in principal forgiveness for a repayable loan amount of \$860,000 at 0% for 40 years, to construct a 200,000-gallon concrete tank, a booster pump station, 4,500 feet of 12-inch distribution line, Duchesne River crossing, and 10,100 feet of 8-inch distribution line.

Hanna has experienced several delays due to late season snow pack, and non-cooperation from property owners in moving the project forward, with the main point of delay being non-responsive residents on Tabby Mountain. They have held public meetings, called, e-mailed, and texted all property owners on Tabby Mountain to discuss this project with all potential customers and only a couple have shown up to the meetings or responded. A non-responsive property owner in the area has built a booster station and tank that delivers water to several properties, that is not approved by the Division of Drinking Water, which is the main purpose for the Hanna owned Tabby Mountain public water line, and is also the main source of this delay. Hanna has recently had some positive responses with this property owner and other property owners and feel they are making good progress and will be able to start moving forward with obtaining all easements and requests for water hookups required to complete this project.

Due to the weather, length of time spent working with individual homeowners and lack of progress to date, Hanna would like to request an extension of the funding authorization so they can continue to move forward with the authorized project and obtain the easements required to complete design and ultimately start construction.

STAFF RECOMMENDATION:

The Drinking Water Board authorize a one year extension to Hanna Town.

APPLICANT'S LOCATION:

Hanna Water and Sewer District is located in Duchesne County approximately 32 miles Northwest of Duchesne.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Hanna Water and Sewer District needs to construct a 200,000 gallon concrete tank, a booster pump station, 4,500 feet of 12-inch distribution line, Duchesne River crossing and 10,100 feet of 8-inch distribution line. The district's boundary encompasses all of the valley with the exception of Tabiona Town. There are several individual homes on their own wells that want to connect to Hanna Water.

This project will not only provide water to residents requesting to be added but will also improve the water system by providing adequate pressure and fire suppression to many locations.

POPULATION GROWTH:

Population projections are based on the number of connections with the assumption of 3.2 residents per connection and the district’s guess for growth in connections.

Year	Population	Connections
Current	742	245
2030	815	259
2040	903	287

COST ESTIMATE:

Legal/Bonding/Admin	\$20,000
Engineering - Design	\$182,000
Engineering - CMS	\$228,000
Construction -Dist lines	\$1,821,000
Construction – tank, pump station	\$1,061,000
Contingency (~10%)	\$171,838
1% Loan Origination Fee	Moved to contingency
Total	\$3,483,838

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (0%, 40-yr)	\$860,000	25%
DWB Grant	\$2,623,838	75%
Total	\$3,483,838	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	Aug 2022
Complete Design	Feb 2023
DDW Plan Approval:	Mar 2023
Advertise for Bids:	April 2023
Bid Opening:	April 2023
Loan Closing:	April 2023
Begin Construction:	May 2023
Complete Construction:	Oct 2023

IPS SUMMARY:

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
M007	CCC-LACKS ON-GOING ENFORCEMENT IMPLEMENTATION	15		
M004	CCC-NO ANNUAL PUBLIC EDUCATION OR AWARENESS	15		
M006	CCC-LACKS WRITTEN RECORDS OF CCC ACTIVITIES	15		
TG03	SOLUTION TANKS AND CHEMICAL REFILL LINES NOT LABELED on TP003	15		
	Total =	60		

CONTACT INFORMATION:

APPLICANT:

Hanna Water and Sewer District
PO Box 465
Tabiona, Utah 84072
Telephone: 801-721-2086

PRESIDING OFFICIAL &
CONTACT PERSON:

Cecil Roberts, Chairman
PO Box 465
Tabiona, Utah 84072
Telephone: 801-721-2086
Sroberts848@gmail.com

TREASURER/RECORDER:

CONSULTING ENGINEER:

Chuck Richens
Horrocks Engineers
728 West 100 South
Heber City, Utah 84032
Telephone: 435-654-2226
chuckr@horrocks.com

BOND ATTORNEY:

Agenda Item

8(C)(i)(b)

**DRINKING WATER BOARD
BOARD PACKET FOR CONSTRUCTION ASSISTANCE**

APPLICANT’S REQUEST:

On August 31, 2022, the Drinking Water Board authorized Ballard Water Improvement District a \$7,100,000 construction loan with \$3,500,000 in principal forgiveness for a net repayable loan amount of \$3,600,000 at 0% for 40 years with an advance of \$192,000 from the principal forgiveness amount to install an 800,000-gallon concrete water tank, 3.5 miles of 12” transmission line, and a new well. This project scored 55.9 points on the project priority list. The total project cost is estimated to be \$7,287,000 and the district will be contributing \$187,000 towards this project.

Ballard has completed the engineering procurement and has been working on potential locations for the well. They have looked at several locations, but landowners have been reluctant to sell. The board for Ballard is hoping to find a willing seller and currently has positive communications with a landowner regarding a location.

A test well will need to be drilled to ensure there is sufficient volume and quality of water to move forward with the final design for the remainder of the project.

Due to the extended time looking for a location for the well and the cost to drill a test well, Ballard Water would like to request a one-year extension to the authorization and additional advance to drill a test well, for a total advance of \$450,000 to come from the authorized principal forgiveness amount, not to exceed \$3,500,000.

STAFF COMMENTS:

The local MAGI for the Ballard area is \$44,100, or 95% of the State MAGI. The current average water bill is \$113.10/ERC, which is 3.08% of the local MAGI. The estimated after project water bill at full loan would be \$177.79/ERC or 2.83% of the local MAGI.

Option	Loan / Grant	Grant	Loan	Term	Interest/ HGA	Water Bill	% Local MAGI
BASE	100 / 0	\$0	\$7,100,000	30	2.83	\$154.67	4.21
2	50/50	\$3,500,000	\$3,600,000	30	2.0	\$124.24	3.38
3	0 / 100	\$7,100,000	\$0	-	-	\$92.93	2.53

Ballard Water Improvement District

November 7, 2023

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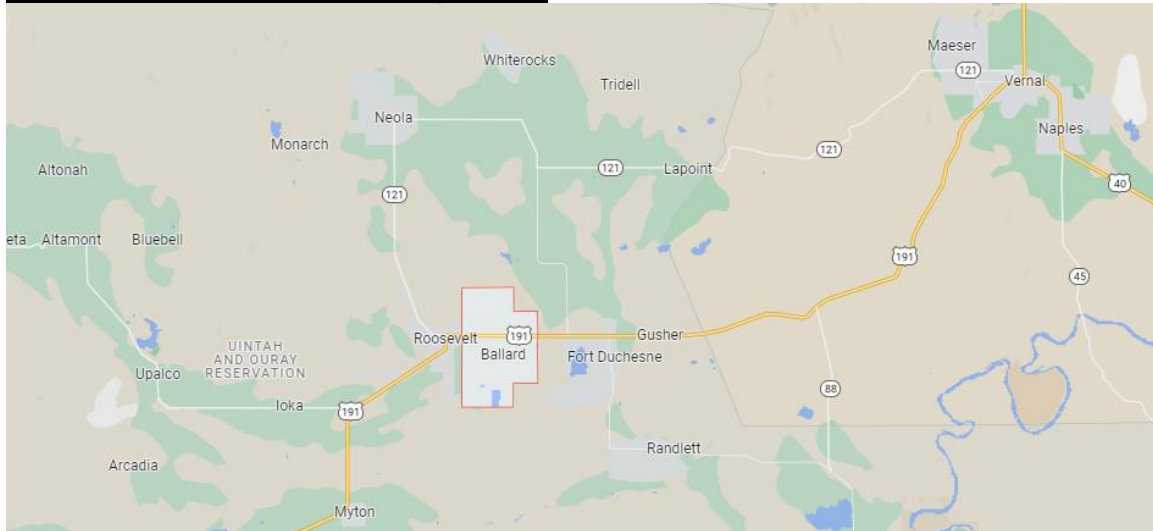
STAFF RECOMMENDATION:

The Drinking Water Board authorize a one-year extension to Ballard Water Improvement District and authorize an increase in the advance of up to \$450,000 from the principal forgiveness amount, not to exceed \$3,500,000.

APPLICANT'S LOCATION:

Ballard Water Improvement District is located in Uintah County approximately 28 miles West from Vernal, UT.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Ballard Water Improvement District currently receives water from the Ute Indian Tribe. There is a current project under construction which will connect the BWID system to Roosevelt City's system. This connection could serve some of BWID customers, but not all. A new well would give BWID their own source, allowing them to have consistent, reliable water to deliver to their customers. The Roosevelt City option is somewhat cost-prohibitive, and rates would have to be increased even further to accommodate this source, as well as a booster pump station required if this source was intended to serve the northern area of the Ballard system.

This project includes the construction of an 800,000 gallon water tank which will help increase the storage to accommodate fire suppression requirements and overall system demands. BWID is currently slightly deficient on available storage for fire flows. This deficit is due to one large, stick built hotel. This tank would allow BWID to meet fire flow storage volumes as well as projected 20-year growth. There is also a current portion of the system that is above BWID's highest tank. When source issues arise from the Ute Tribe Water System, these customers experience major water reliability issues. The new tank is planned to be placed high enough that adequate pressures could be maintained in the system with the new tank nearly empty.

The approximately 3.5 miles of transmission/distribution line will run from the proposed well/tank location and tie into the existing BWID system. It also replaces approximately 4,000 feet of existing undersized (4 and 6 inch) line. This replacement will increase available fire flows for the area as well as reduce major head loss through this stretch of pipe during higher demand.

BWID would likely plan to chlorinate the water produced by the proposed well. Water quality testing would occur as part of the project to determine what treatment is necessary.

POPULATION GROWTH:

Year	Population	Connections
2020	1,058	550
2030	1,195	621
2040	1,608	836

COST ESTIMATE:

Legal/Bonding/Admin	\$85,000
Engineering - Design	\$268,000
Engineering - CMS	\$374,000
Construction - Tank	\$1,500,000
Construction - Source	\$1,200,000
Construction - Other	\$2,721,000
Contingency (~20%)	\$1,139,000
1% Loan Origination Fee	Moved to contingency
Total	\$7,287,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (2.83 %, 30-yr)	\$3,600,000	50%
DWB Grant	\$3,500,000	50%
Local Contribution	\$187,000	<1%
Total	\$7,287,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	Aug 2022
Complete Design	Feb 2024
DDW Plan Approval:	Feb 2024
Advertise for Bids:	Mar 2024
Bid Opening:	April 2024
Loan Closing:	April 2024
Begin Construction:	May 2024
Complete Construction:	Oct 2024

CONTACT INFORMATION:

APPLICANT: Ballard Water Improvement District
2381 E 1000 S
Ballard, UT 84066
435-722-3393
kmeyers@ballardcity.org

PRESIDING OFFICIAL &
CONTACT PERSON: Mark Reidhead, Chairman
2381 E 1000 S
Ballard, UT 84066
mreidhead@ballardcity.org

TREASURER/RECORDER: Kaelyn Meyers
kmeyers@ballardcity.org

CONSULTING ENGINEER: Jeffrey Baker
Jones & DeMille Engineering
520 West Highway 40
435-722-8267
Jeff.b@jonesanddemille.com

BOND ATTORNEY: Eric Johnson
Johnson, Patterson & Yellowhorse
P.O. Box 831
Pleasant Grove, UT 84062
801-895-4364
eric@publicprivatelaw.com

Agenda Item

8(C)(i)(c)

**DRINKING WATER BOARD
BOARD PACKET FOR CONSTRUCTION ASSISTANCE**

APPLICANT'S REQUEST:

On August 31, 2022, the Drinking Water Board authorized Pine Valley Mountain Farms Water Company (PVMFVC) a \$630,015 construction loan with 100% principal forgiveness to refurbish a 32-year-old water tank, replace 1200 feet of leaky transmission line, install an emergency backup solar pump on one well, and to purchase and install 75 electronic water meters.

PVMFVC has experienced a couple of delays which have slowed progress toward construction. Currently they have new board members who are getting up to speed on the project. They are also in negotiations with two property owners who do not want to enter into voluntary easement agreements for the water line replacement. PVMFVC has prescriptive easements under which they can replace the water line on the two properties, but they may need to file a quiet title action to preserve their right to use it. Additionally, the new board members are looking into looping the waterline around the two properties and connecting to a waterline on the main street of town.

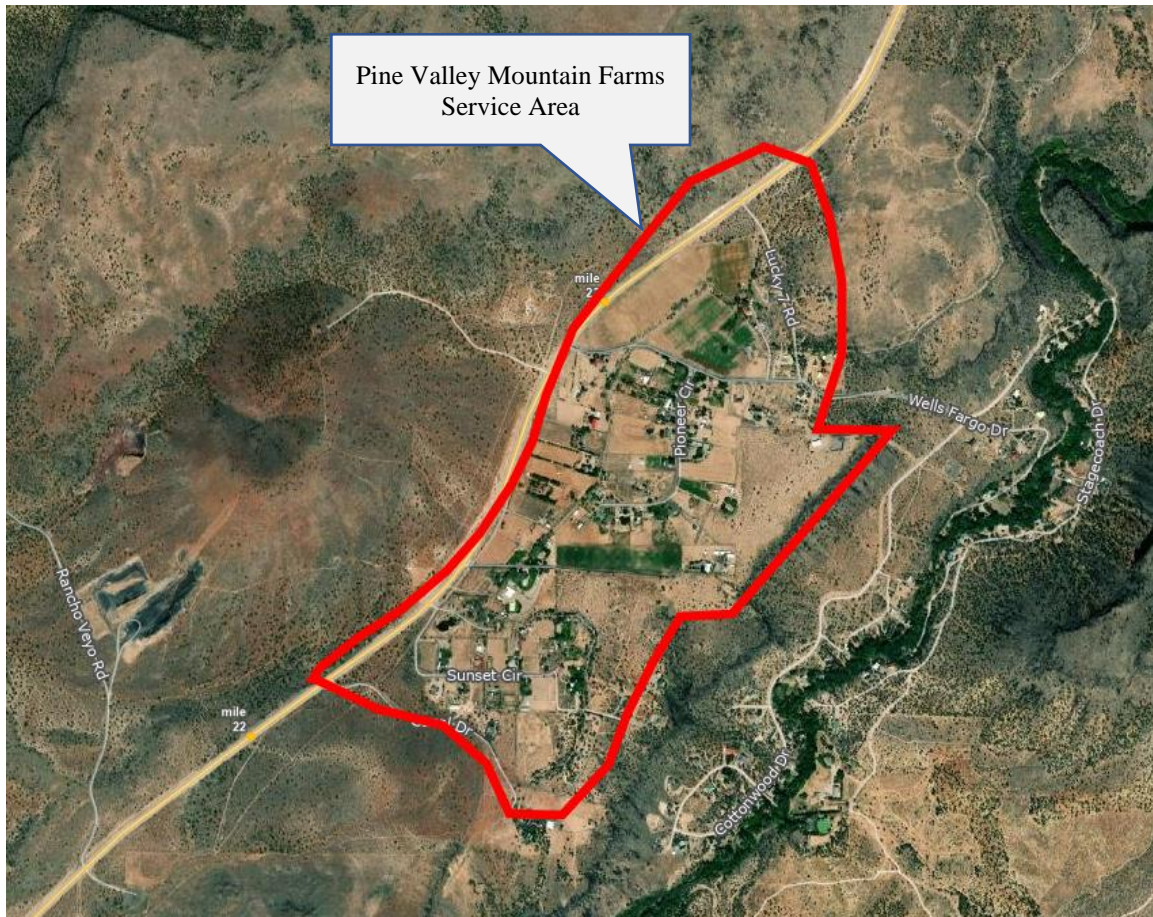
STAFF RECOMMENDATION:

The Drinking Water Board authorize a one-year extension to Pine Valley Mountain Farms Water Company.

APPLICANT'S LOCATION:

Pine Valley Mountain Farms Water Company is located in Washington County approximately 21 miles northwest of St George.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

This application is for 4 different projects: 1) 32-year-old water tank needs full refurbish, including replacement of roof support beams, full sandblast and repaint; 2) new 1200-foot 8" water line installation to replace 46-year-old water line that has numerous leaks. 3) Emergency backup solar pump system to be installed in two wells; 4) purchase and installation of 75 electronic water meters to replace manual read meters installed in 1995.

POPULATION GROWTH:

Pine Valley Mountain Farms conducted an in-house study of population and over the last 10 years stated their population has decreased from 200 to between 140-150. Their connections have remained at 62 over that time period.

Year	Population	Connections
2020	144	62
2030	144	62
2040	144	62

COST ESTIMATE:

Engineering – Planning/Design	\$25,000
Construction -	\$642,295
Contingency (~10%)	\$32,705
1% Loan Origination Fee	Moved to Contingency
Total	\$700,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Principal Forgiveness	\$630,015	90%
Local Contribution	\$69, 985	10%
Total	\$700,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	Aug 2022
Complete Design	Sept 2022
DDW Plan Approval:	Oct 2022
Advertise for Bids:	Oct 2022
Bid Opening:	Nov 2022
Loan Closing:	Dec 2022
Begin Construction:	Dec 2022
Complete Construction:	March 2023

CONTACT INFORMATION:

APPLICANT: Pine Valley Mountain Farms Water Company
100 East Wells Fargo Road
Brookside, UT 84782
801-556-6402
pinevalleyfrmswater@gmail.com

PRESIDING OFFICIAL &
CONTACT PERSON: Michelle DePrizio Board President
131 South Pioneer Circle
Brookside, UT 84782
801-556-6402
pinevalleyfrmswater@gmail.com

TREASURER/RECORDER: Robert Hawley
435-773-2661
pinevalleyfrmswater@gmail.com

CONSULTING ENGINEER: Glen Carnahan
Alpha Engineering
43 South 100 East Ste 100
St. George, UT 84770
435-628-6500
glencarnahan@alphaengineering.com

BOND ATTORNEY:

Agenda Item

8(C)(i)(d)

**DRINKING WATER BOARD
BOARD PACKET FOR CONSTRUCTION ASSISTANCE**

APPLICANT’S REQUEST:

Foothill Water Users Association is requesting financial assistance to construct a new 250,000-gallon tank, resolve well, wellhouse, and electrical deficiencies, and to install water meters and fire hydrant risers.

This project scored 23.7 points on the Project Priority List.

The total project cost is \$603,030 and they are requesting the full amount from the Drinking Water Board.

STAFF COMMENTS:

The local MAGI for Foothill Water Users Association is \$40,100, which is 86% of the State MAGI. The current average water bill is \$35.00/ERC, which is 1.05% of the local MAGI. The estimated after project water bill at full loan for 30 years at 3.3% interest would be \$385.97/ERC or 11.5% of the local MAGI. Based on the after-project water bill and local MAGI, Foothill Water Users Association qualifies to be considered for additional subsidy.

The Foothill Subdivision has a total of sixty-three lots. Currently ten are connected to the water system and fifty-three are standby lots. The association held a meeting to discuss rate increases, including charging the standby lots a monthly fee. They voted to raise the rates to \$65 per month for the ten connected users and \$18 per month for the standby lots. The motion passed and all in attendance were in favor of the new rates.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate	Water Bill	% Local MAGI
Base	100% loan	\$0	\$603,030	30 yrs	3.3%	\$385.97	11.5%
1	70/30	\$181,030	\$422,000	40 yrs	1.0%	\$184.70	5.5%
2	70/30	\$181,030	\$422,000	40 yrs	0%	\$160.72	4.8%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Drinking Water Board authorize a construction loan of \$603,030 with \$181,030 in principal forgiveness to Foothill Water Users Association, for a repayable loan amount of \$422,000 at 0% interest for 40 years.

Conditions include they resolve all points on their IPS report.

APPLICANT'S LOCATION:

Foothill Water Users Association is located in Iron County approximately 26 miles northeast of Cedar City.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Construction of a 250,000-gallon tank is necessary to provide for existing connections and allow for future growth. The current 30-ft tall tank can only fill to a level of about 5-ft due to numerous gashes, bullet holes, and rusted spots due to a lack of tank maintenance. The current tank also lacks many important components and carries approximately 280 IPS points.

The existing well is currently unapproved and desperately needs improvements (it currently carries approximately 580 IPS points). These improvements include a lack of required well seal, no smooth-nosed sampling tap on discharge pipe, well casing terminates less than 12 inches above the floor, no pressure gauge on the well discharge pipe, lacks a means to measure water levels, lacks a means to release trapped air, no flow meter on well discharge pipe, unapproved source in service, no check valve on discharge pipe, and many routine monitoring violations. The wellhouse also has many needed improvements.

POPULATION GROWTH:

Populations based on 1% growth for Iron County from Kem C Gardner Policy Institute.

Year	Population	Connections
Current	30	10
10 yr	43	14
20 yr	56	18

COST ESTIMATE:

Legal/Bonding/Admin	\$15,000
Engineering - Design	\$94,500
Construction -	\$427,500
Contingency (~10%)	\$66,030
1% Loan Origination Fee	Moved to contingency
Total	\$603,030

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (0%, 40-yr)	\$422,000	70%
DWB PF	\$181,030	30%
Total	\$603,030	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	November 2023
Complete Design	September 2023
DDW Plan Approval:	October 2023
Advertise for Bids:	October 2023
Bid Opening:	November 2023
Loan Closing:	December 2023
Begin Construction:	January 2024
Complete Construction:	April 2024

IPS SUMMARY:

See attached report.

CONTACT INFORMATION:

APPLICANT: Foothill Water Users Association
Foothill Drive
Paragonah UT 84760
435-559-0434
realtorstevebrown@gmail.com

PRESIDING OFFICIAL &
CONTACT PERSON: Stephen Brown, President
2268 North Cottontail Drive
Cedar City UT 84721
435-559-0434
realtorstevebrown@gmail.com

TREASURER/RECORDER: N/A

CONSULTING ENGINEER: Justin Christensen
Ensign Engineering & Land Surveying
88 East Fiddlers Canyon Road Ste 210
Cedar City UT 84721
435-865-1453
jchristensen@ensignutah.com

BOND ATTORNEY: Richard Chamberlain
Chamberlain Associates
225 North 100 East
Richfield UT 84701
435-896-4461
rchamberlain13@gmail.com

Public Water System IPS Report

Foothill Water Users Association

PWS ID: UTAH11099

Rating: Not Approved

03/27/2023

Status: Active

Contacts	Site Information	Site Updates	Political Districts
Type: Administrative Contact Name: STEPHEN BROWN Office: 435-559-0434 Emergency: Email: realtorstevebrown@gmail.com	Legal Contact: SCOTTSVILLE WATER USERS INCORPORATED Address: 2268 North Cottontail Drive , CEDAR CITY, UT 84721 Phone: 435-559-0434 County: IRON COUNTY System Type: Community Certification Required: SS Total Population: 28	Last Inventory Update: 12/20/2021 Last Surveyor Update: 09/09/2021 Surveyor: PAUL WRIGHT Operating Period: 1/1 - 12/31 Last IPS Update: 06/02/2023 14:10:00	Representative: 0 Senate: 0 Water Usage Information per ERC Total Ips Points: 1065

IPS SUMMARY			Total IPS Points: 1065
Admin & Physical Facilities	Quality & Monitoring	Significant Deficiency Violations	
485	230	350	

PHYSICAL FACILITY POINTS

Total Pts: 485

Facility	Facility Name	Status	Points Effective	Details			
DS001	UTAH11099 DISTRIBUTION SYSTEM	A	125	Hide Details (8)			
	Code	Description	Severity	Comments	Determined Date	Pending	Assessed
	G001	UNAPPROVED FACILITY IN SERVICE	SIG	OPERATING PERMITS MUST BE OBTAINED FOR ALL SYSTEM FACILITIES BY 12/3/2021	11/24/2020	0	50
	M006	CCC-LACKS WRITTEN RECORDS OF CCC ACTIVITIES	MIN	SYSTEM MUST HAVE COMPLETED WRITTEN CCC RECORDS BY 6/1/2021	11/24/2020	0	15
	M004	CCC-NO ANNUAL PUBLIC EDUCATION OR AWARENESS	MIN	SYSTEM MUST HAVE COMPLETED CCC PUBLIC EDUCATION/AWARENESS BY 6/1/2021	11/24/2020	0	15
	C001	SYSTEM DIRECT RESPONSIBLE CHARGE OPERATORS NOT CERTIFIED AT THE REQUIRED LEVEL	SIG	SYSTEM HAS ONE YEAR TO OBTAIN SMALL SYSTEMS CERTIFIED OPERATOR. DUE 12/3/2021	12/03/2020	50	0
	M005	CCC-LACKS OPERATOR TRAINING	MIN	SYSTEM MUST HAVE COMPLETED CCC OPERATOR TRAINING BY 6/1/2021	11/24/2020	0	15
	M007	CCC-LACKS ON-GOING ENFORCEMENT IMPLEMENTATION	MIN	SYSTEM MUST HAVE COMPLETED CCC ON-GOING ENFORCEMENT BY 6/1/2021	11/24/2020	0	15
	M003	CCC-LACKS LOCAL AUTHORITY	MIN	SYSTEM MUST HAVE LOCAL CCC AUTHORITY BY 3/3/2021	11/24/2020	0	15
	S033	COM SYSTEM WITHOUT NATURALLY FLOWING SOURCES LACKS BACKUP POWER FOR AT LEAST ONE WATER SOURCE	SIG	No backup power	09/09/2021	25	0
ST001	140K GAL TANK	A	80	Hide Details (8)			

PHYSICAL FACILITY POINTS

Total Pts: 485

Facility	Facility Name	Status	Points Effective	Details			
	Code	Description	Severity	Comments	Determined Date	Pending	Assessed
	V029	STORAGE TANK ACCESS OPENING LACKS A LOCK	SIG	There was not lock on the hatch	09/09/2021	0	25
	V017	STORAGE TANK SUBJECT TO CONTAMINATION DUE TO UNSEALED OPENINGS ON TANK ROOF OR SIDEWALLS	SIG	There were numerous gashes, bullet holes, and spots that had rusted through on the side of the tank well. The hatch also had an opening. The large gashes near the bottom of the tank only allow them to fill the tank to about 5 feet high.	09/09/2021	100	0
	V011	END OF STORAGE TANK OVERFLOW LACKS A CLEARANCE OF BETWEEN 12 AND 24 INCHES FROM GROUND SURFACE	SIG	Currently discharges right next to the tank. It has not been extended.	09/09/2021	25	25* (group-35)
	V004	STORAGE TANK LADDERS IN EXCESS OF 20 FEET LACK SAFETY FEATURE SUCH AS CAGE, HARNESS OR PLATFORM	MIN	There is a cage, but at the roof, no railing and a steep sloped roof that makes it impossible to inspect or access the roof safely.	09/09/2021	0	15
	V012	END OF STORAGE TANK OVERFLOW PIPE LACKS NO. 4 SCREEN	SIG	No #4 screen on the overflow discharge	09/09/2021	0	25
	V009	STORAGE TANK LID LACKS A FUNCTIONING GASKET BETWEEN THE LID AND FRAME	SIG	There was no gasket between the raised lip and the bottom of the lid	09/09/2021	0	25
	V022	STORAGE TANK ROOF OR SIDEWALLS SHOW SIGNS OF SEVERE DETERIORATION	SIG	There were numerous gashes, bullet holes, and spots that had rusted through on the side of the tank well. The hatch also had an opening. The large gashes near the bottom of the tank only allow them to fill the tank to about 5 feet high.	09/09/2021	50	0
	V008	TANK ACCESS HEIGHT LESS THAN 4 INCHES ABOVE TANK ROOF OR LESS THAN 18 INCHES ABOVE EARTHEN COVER	MIN	The hatch is only about 2 inches above the surface	09/09/2021	0	15
WS001	UNDERGROUND WATER WELL	A	280	Hide Details (10)			

PHYSICAL FACILITY POINTS

Total Pts: 485

Facility	Facility Name	Status	Points Effective	Details		
Code	Description	Severity	Comments	Determined Date	Pending	Assessed
S001	UNAPPROVED SOURCE IN SERVICE	SIG	OPERATING PERMITS MUST BE OBTAINED FOR ALL SYSTEM SOURCES BY 12/3/2021	11/24/2020	0	200
S025	NO PRESSURE GAUGE ON WELL DISCHARGE PIPING	MIN	There is an old pressure gauge that does not work	09/09/2021	0	5
S023	NO SMOOTH NOSED SAMPLING TAP ON DISCHARGE PIPING	MIN	There is a threaded hose bib, but no smooth nosed sample tap	09/09/2021	0	5
S013	WELL LACKS THE REQUIRED WELL SEAL	SIG	Well head had not been welded between the top seal and the casing. There was an opening	09/09/2021	50	0
S015	WELL LACKS A MEANS TO MEASURE WATER LEVELS PERIODICALLY	MIN	Well casing does not have access to measure drawdown	09/09/2021	0	5
S024	NO CHECK VALVE ON WELL DISCHARGE PIPING	MIN	No check valve in the discharge line	09/09/2021	0	5
SL01	WELL THAT PUMPS DIRECTLY TO DISTRIBUTION LACKS A MEANS TO RELEASE TRAPPED AIR	MIN	Well pumps to distribution and to tank through distribution. There is no means to remove trapped air (no air/vac valve or pump to waste)	09/09/2021	0	5
S026	NO FLOW METER ON WELL DISCHARGE PIPING	MIN	There is an old meter that is not working	09/09/2021	0	5
SP06	NEW WATER SOURCE LACKS APPROVED PER	SIG	SYSTEM MUST SUBMIT PER FOR WS001 BY 6/1/2021	11/24/2020	0	50
S003	WELL CASING TERMINATES LESS THAN 12 INCHES ABOVE FLOOR OR LESS THAN 18 INCHES ABOVE GROUND SURFACE	SIG	Only about 6 inches above well house dirt floor	09/09/2021	25	0

SIGNIFICANT DEFICIENCY VIOLATIONS					Total Pts: 350
ID	Violation	Code	Deficiency	Determined	Points Effective
ST001	45 FAILURE ADDRESS DEFICIENCY (GWR)	V029	STORAGE TANK ACCESS OPENING LACKS A LOCK	11/30/2022	50
ST001	45 FAILURE ADDRESS DEFICIENCY (GWR)	V012	END OF STORAGE TANK OVERFLOW PIPE LACKS NO. 4 SCREEN	11/01/2022	50
ST001	45 FAILURE ADDRESS DEFICIENCY (GWR)	V009	STORAGE TANK LID LACKS A FUNCTIONING GASKET BETWEEN THE LID AND FRAME	11/01/2022	50
WS001	45 FAILURE ADDRESS DEFICIENCY (GWR)	SP06	NEW WATER SOURCE LACKS APPROVED PER	08/31/2021	50
WS001	45 FAILURE ADDRESS DEFICIENCY (GWR)	S001	UNAPPROVED SOURCE IN SERVICE	01/25/2022	50
DS001	45 FAILURE ADDRESS DEFICIENCY (GWR)	C001	SYSTEM DIRECT RESPONSIBLE CHARGE OPERATORS NOT CERTIFIED AT THE REQUIRED LEVEL	01/25/2022	50
	45 FAILURE ADDRESS DEFICIENCY (GWR)	G001	UNAPPROVED FACILITY IN SERVICE	01/25/2022	50

LEAD COPPER MONITORING AND QUALITY VIOLATIONS				Total Pts: 25
Violation No.	Period	Code	Description/Name	Points Effective
2022-43	01/01/2022 - 06/30/2022	52	FOLLOW-UP OR ROUTINE TAP M/R (LCR)	25

CHEMICAL MONITORING RULE VIOLATIONS								Total Pts: 0
Facility	Violation No	Period	Code	Violation Type	Analyte Group	Determined	Seasonality	Points Effective

TREATMENT VIOLATIONS								Total Pts: 0
Facility	Violation No	Period	Code	Violation Type	Analyte Group	Determined	Points Effective	

MICROBIAL RULE VIOLATIONS

Total Pts: 175

Date Range Start: 04/01/2022

Determine Date	Compliance Period	Code	Violation Type	Return To Compliance	Points Effective
10/31/2022	07/01/2022 - 07/31/2022	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
01/31/2023	09/01/2022 - 09/30/2022	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
01/31/2023	10/01/2022 - 10/31/2022	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
02/02/2023	11/01/2022 - 11/30/2022	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
02/23/2023	12/01/2022 - 12/31/2022	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
04/12/2023	01/01/2023 - 01/31/2023	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25
05/10/2023	03/01/2023 - 03/31/2023	3A	MONITORING, ROUTINE, MAJOR (RTCR)	N	25

OPERATOR CERTIFICATION

Type	Level Required	Highest Certificate
Distribution	Small System	
Treatment		

CONSUMER CONFIDENCE REPORT

Total Effective Points: 30

Violation No.	Period	Code	Description/Name	Points Effective
2022-47	10/02/2022 -	72	CCR ADEQUACY/AVAILABILITY/CONTENT	15
2022-42	07/01/2022 -	71	CCR REPORT	15

PUBLIC NOTIFICATION VIOLATIONS

Total Pts: 0

Violation No.	Date	Code	Description/Name	Points Effective
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IPS COMPLIANCE SCHEDULES

Type	Required Activities	Severity	Created	Due
Not Approved Order	SOURCE PROTECTION PLAN- SUBMIT		03/24/2023	10/02/2023
Not Approved Order	SOURCE PROTECTION PLAN- SUBMIT		03/24/2023	10/01/2023
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	04/30/2025
Not Approved Order	SOURCE FACILITY DEFICIENCY- CORRECT		03/24/2023	
Not Approved Order	SOURCE FACILITY DEFICIENCY- CORRECT		03/24/2023	05/01/2025
Not Approved Order	SOURCE FACILITY DEFICIENCY- CORRECT		03/24/2023	05/03/2025
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	05/02/2025
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	05/02/2025
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	06/30/2023
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	05/01/2025
Not Approved Order	DIST. SYSTEM DEFICIENCY- CORRECT		03/24/2023	04/30/2025
Not Approved Order	DIST. SYSTEM DEFICIENCY- CORRECT		03/24/2023	04/30/2025
Not Approved Order	CERTIFIED OPERATOR IN PLACE		03/24/2023	04/29/2025
Not Approved Order	STORAGE FACILITY DEFICIENCY-CORRECT		03/24/2023	05/01/2025
CCR SCHEDULES	Submit CCR Certification Letter		01/01/2023	10/01/2023
CCR SCHEDULES	Submit Consumer Confidence Report		01/01/2023	07/01/2023
Revised Total Coliform Rule	LVL1 TTT TC+/EC- WO RPTS		08/01/2022	08/31/2022
CCR SCHEDULES	Submit Consumer Confidence Report		01/01/2022	07/01/2022
CCR SCHEDULES	Submit CCR Certification Letter		01/01/2022	10/01/2022
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	09/01/2022
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	10/01/2022
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	09/01/2022
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025

IPS COMPLIANCE SCHEDULES

Type	Required Activities	Severity	Created	Due
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	09/20/2021	04/30/2025
Revised Total Coliform Rule	SAMPLING SITE PLAN SUBMITTAL		12/03/2020	01/31/2021
Not Approved Order	NOTIFY THE DIVISION		12/03/2020	06/28/2023
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	12/03/2020	06/01/2021
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	12/03/2020	12/03/2021
Not Approved Order	GWR CORRECT DEFICIENCY 120 DAYS	SIG	12/03/2020	12/03/2021
OPERATOR CERTIFICATION	SYSTEM DIRECT RESPONSIBLE CHARGE OPERATORS NOT CERTIFIED AT THE REQUIRED LEVEL	SIG	12/03/2020	06/28/2023

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Foothill Water Users Association

FUNDING SOURCE: Federal SRF

COUNTY: Iron

PROJECT DESCRIPTION: New 250,000-gal tank, water meters, fire hydrants, well, wellhouse and electrical improvements

70 % Loan & 30 % P.F.

ESTIMATED POPULATION:	30	NO. OF CONNECTIONS:	10 *	SYSTEM RATING:	NOT APPROVED
CURRENT AVG WATER BILL:	\$35.00 *			PROJECT TOTAL:	\$603,030
CURRENT % OF AGI:	1.05%	FINANCIAL PTS:	29	LOAN AMOUNT:	\$422,000
ESTIMATED MEDIAN AGI:	\$40,100			PRINC. FORGIVE.:	\$181,030
STATE AGI:	\$46,500			TOTAL REQUEST:	\$603,030
SYSTEM % OF STATE AGI:	86%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 4.02%		AFTER REPAYMENT PENALTY & POINTS 0.00%
<u>SYSTEM</u>				
ASSUMED LENGTH OF DEBT, YRS:	40	40		40
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	4.02%		0.00%
REQUIRED DEBT SERVICE:	\$10,550.00	\$21,384.41		\$10,550.00
*PARTIAL COVERAGE (15%):	\$1,582.50	\$3,207.66		\$1,582.50
*ADD. COVERAGE AND RESERVE (10%):	\$1,055.00	\$2,138.44		\$1,055.00
ANNUAL NEW DEBT PER CONNECTION:	\$1,318.75	\$2,673.05		\$1,318.75
O & M + FUNDED DEPRECIATION:	\$6,099.00	\$6,099.00		\$6,099.00
OTHER DEBT + COVERAGE:	\$0.00	\$0.00		\$0.00
REPLACEMENT RESERVE ACCOUNT:	\$0.00	\$0.00		\$0.00
ANNUAL EXPENSES PER CONNECTION:	\$609.90	\$609.90		\$609.90
TOTAL SYSTEM EXPENSES	\$19,286.50	\$32,829.51		\$19,286.50
TAX REVENUE:	\$0.00	\$0.00		\$0.00
<u>RESIDENCE</u>				
MONTHLY NEEDED WATER BILL:	\$160.72	\$273.58		\$160.72
% OF ADJUSTED GROSS INCOME:	4.81%	8.19%		4.81%

\$0.00

Agenda Item

8(C)(i)(e)

**DRINKING WATER BOARD
BOARD PACKET FOR DEAUTHORIZATION**

APPLICANT'S REQUEST:

On May 16, 2023, the Drinking Water Board (DWB) authorized a construction loan of \$2,750,000 with \$825,000 in principal forgiveness, for a repayable loan amount of \$1,925,000 for 40 years at 0.5% interest to Leamington Town. The project consisted of a new 200,000-gallon concrete storage tank, installation of a new back up well, radio read meters, and upsizing of deficient distribution lines.

On June 1, 2023, the Community Impact Board (CIB) authorized \$3,000,000 to Leamington Town for a new 200,000-gallon concrete storage tank, the drilling of a new back up well, radio read meters, and upsizing of deficient distribution lines.

On September 27, 2023, staff received an email from Jones & DeMille Engineer, Daniel Hawley, indicating the town has determined to use the funding from CIB and not move forward with the package that was offered by the DWB.

STAFF RECOMMENDATION:

The Drinking Water Board deauthorize the loan of \$2,750,000 with \$825,000 in principal forgiveness to Leamington Town.