

# Drinking Water Board Packet

June 27, 2023

# Agenda



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  
Robert Rolfs  
Jeff Coombs  
David O. Pitcher  
Blake Tullis, Ph.D.  
Kimberly D. Shelley  
Tim Davis  
*Executive Secretary*

DRINKING WATER BOARD MEETING

June 27, 2023, 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. Approval of Meeting Minutes
  - A. May 16, 2023
4. Disclosure for Conflict of Interest
5. Directors Report – Tim Davis
  - A. New Employees; Aaron Holloway
  - B. Comprehensive Rule Update
  - C. Enforcement Report (Board Packet Item Only)
  - D. Other
6. Rural Water Association Report – Dale Pierson
7. Financial Assistance Committee Report
  - A. Status Report – Michael Grange
  - B. Project Priority List – Michael Grange
  - C. Cashflow – Michael Grange
  - D. SRF Applications
    - i. Federal
      - a. Payson City - Christian Life Assembly - Cadence Hernandez
      - b. Kane County WCD - Shannon Lynch
      - c. Roosevelt City - Allyson Spevak
      - d. Stockton - Additional - Heather Pattee
      - e. Beaver City - Additional - Heather Pattee

8. Public Comment Period

9. Open Board Discussion

10. Other

11. Next Board Meeting

Date: August 30, 2023  
Time: 9:00 AM  
Place: Davis Conference Center / Zoom Webinar  
1651 North 700 West  
Layton, Utah 84041

12. Adjourn

# Agenda Item

3(A)



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**DRAFT MINUTES**

1. Call to Order

Eric Franson, Co-Chair, called the Drinking Water Board (Board, DWB) meeting to order at 1:04 PM.

2. Roll Call – Tim Davis

Board members present at roll call: Eric Franson, Robert Rolfs, David Pitcher, Jeff Coombs. Blake Tullis arrived after roll call at 1:13 PM. Kim Shelley arrived after roll call at 2:00 PM.

Division of Drinking Water (DDW, Division) staff present: Tim Davis, Jessica Fitzgerald, Michael Grange, Heather Pattee, Linda Ross, Kjori Shelley, Noah Zorsky, Shannon Lynch, Cadence Hernandez, Helen Lau, Allyson Spevak.

3. Approval of Meeting Minutes (The item was deferred until the meeting achieved a quorum.)  
A. March 2, 2023

- Jeff Coombs moved to approve the March 2, 2023 Drinking Water Board meeting minutes. Robert Rolfs seconded. The motion was carried unanimously by the Board.

4. Disclosure for Conflict of Interest

Eric Franson disclosed his engineering firm's conflict of interest in that his firm is working with Genola on their SRF project. Eric excused himself from discussion and voting on this item.

5. Directors Report – Tim Davis

- A. New Employees; Helen Lau, Jessica Fitzgerald, Noah Zorsky, Shannon Lynch, Cadence Hernandez

Helen Lau is the new Compliance and Operator Assistance Section Manager. She will oversee the operator certification and cross connection programs, and the enforcement team.

Cadence Hernandez has joined the Infrastructure Funding Team as an Environmental Scientist.

Shannon Lynch has joined the Infrastructure Funding team as an Environmental Scientist.

Jessica Fitzgerald is the new administrative assistant who has taken over Allyson Spevak's position. She will be facilitating the Board ensuring success for the Division.

Noah Zorsky has joined the Permitting and Engineering Support Section and will focus on source protection.

Tim reported that the Infrastructure Funding Section now has a full staff.

#### B. Emerging Contaminant Funding

Tim reported that the Division is receiving \$7.5 million per year from the Bipartisan Infrastructure Law (BIL) in order to address emerging contaminants including the so-called "forever chemicals" PFAS and PFOA, unregulated disinfection byproducts, manganese, and algae blooms. Green River City's SRF project, being presented today, addresses emerging contaminants, and would be funded from this source.

Tim informed the Board that Park City is currently the only water system in the state that has been found to be over the proposed maximum contaminant level (MCL) that EPA has set for PFAS/PFOA, which is 4 parts per trillion. Park City has \$142 million in bonds for water infrastructure. Tim requests the Board's input regarding the course of action to be taken with Park City, with consideration of Park City's financial standing and its status as the only system found thus far to exceed the MCL.

Park City is considering treatment or possibly blending the City's two (2) wells that have higher levels of PFAS/PFOA. Tim suggests using a portion of the BIL funding to address Park City's PFAS/PFOA treatment. Moreover, this approach would give the Division an opportunity to initiate treatment on PFAS/PFOA. It would not cover the majority of the cost.

Jeff Coombs asked for further details on how PFAS/PFOA are treated. Tim explained that primarily, PFAS/PFOA is treated through granular activated carbon or ion exchange.

David Pitcher inquired if the Division expects to receive more positive samples across the state. Tim said that Division treatment specialist, Sarah Page, has helped to lead a statewide program to find drinking water sources that exceed the MCL, but does not currently include all public water systems. Tim further explained that under the Unregulated Contaminant Monitoring Rule 5, numerous water systems statewide are monitoring 30 chemical contaminants; sample results are pending. However, at present, Park City remains the sole location that has consistently exceeded the MCL for PFAS/PFOA throughout the year.

The Board concurred that considering Park City's robust financial situation, the Board should wait for bigger financial needs that may arise elsewhere.

Based on this feedback, Tim will inform Park City that the Board will follow the normal process, which is to fund the needs of disadvantaged communities, and will not currently fund Park City's emerging contaminant issue.

C. Enforcement Report (Board Packet Item Only)

The Enforcement Report can be found in the Drinking Water Board Packet.

D. Other – nothing today

6. Rural Water Association Report – Dale Pierson

Dale Pierson, Rural Water Association of Utah (RWAU) Executive Director, highlighted that the reports of the three (3) contracted RWAU staff, Terry Smith, Curt Ludvigson, and Janell Braithwaite are in the packet.

Dale reported DDW and RWAU staff held a collaboration retreat in March. Dale thanked Tim for hosting the retreat and found it beneficial to staff.

Dale reported that through the National Rural Water Association (NRWA), a class action lawsuit has been implemented to target the chemical manufacturers who produce PFAS/PFOA. The court will act on the suit in early June and if successful, a trust fund will be set up for those systems party to the lawsuit to help pay for PFAS/PFOA treatment. Systems can join the lawsuit by going to: <https://www.rwau.net/>

7. Rulemaking Activities

A. Current Rulemaking Activities – Michael Grange

- i. Authorization to Adopt R309-700 Financial Assistance: State Drinking Water State Revolving Fund (SRF) Loan Program
- ii. Authorization to Adopt R309-705 Financial Assistance: Federal Drinking Water State Revolving Fund (SRF) Loan Program
- iii. Authorization to Adopt R309-800 Capacity Development Program

Michael Grange, Infrastructure Funding Section Manager, conveyed to the Board that the Division has been working on the three (3) program rules for the Drinking Water SRF Program; R309-700 State Drinking Water State Revolving Fund (SRF) Loan Program, R309-705 Financial Federal Drinking Water State Revolving Fund (SRF) Loan Program, and R309-800 Capacity Development Program. The proposed rules were published in the March 1, 2023 Utah Bulletin for a 30-day public comment period; no comments were received.

For R309-700 and R309-705, the proposed updates remove outdated references, implements current Board policies, and includes new language required by House Bill 269, *Capital Assets Related to Water*, passed during 2022 General Legislative Session. The law requires water providers to “commit to adopt capital asset management plans under certain circumstances”,



namely when applying for financial assistance from the Drinking Water Board. The law requires the Board to make rules in accordance with Title 63G, Chapter 3 of the Utah Administrative Rule in the act to establish the elements of an asset management plan for retail water providers. The Division has updated rule R309-700 to meet these requirements.

For R309-800, the proposed update removes outdated references, implements current Board policies, and includes language required by the federal America's Water Infrastructure Act of 2018 to "encourage development by public water systems of asset management plans that include best practices for asset management" and provides outlines of what constitutes basic asset management programs and asset management plans.

Prior to publication in the Utah Bulletin, the proposed rule received input from several stakeholders including the RWAU, the Rural Community Assistance Corporation, water system managers from systems of various sizes, and consulting engineers who regularly work with water systems to design and build infrastructure improvements.

Based on that information, the Division recommends that the Drinking Water Board adopt rules R309-700, R309-705 and R309-800 and instructs Division staff to file the appropriate action with the Office of Administrative Rules.

- David Pitcher moved that the Drinking Water Board adopt rules R309-700, R309-705, and R309-800, and instructs staff to file the appropriate action with the Office of Administrative Rules. Robert Rolfs seconded. The motion was carried unanimously by the Board.

David Pitcher emphasized the long-term goal of promoting sustainability for systems and acknowledged that the proposed rule revisions represent this change. David sought clarification on the assistance that would be available through the Division or RWAU.

Michael explained that there is planning funding available through the SRF program to aid water systems to develop asset management plans. Systems have the option to apply for this funding separately or concurrently with their construction funding applications.

Tim added that RWAU has a staff person who can provide assistance with asset management planning; the water system can seek funding for this support from the Board or they can work with RWAU. The Division has models for how the asset management plans should look. This rule would expand both capacity and asset management to all SRF projects that come before the Board.

## 8. Financial Assistance Committee Report

### A. Status Report – Michael Grange

#### Federal SRF Program

Michael Grange informed the Board that currently there is a negative balance of (\$54,600,000) in the Federal program. That is after receiving the 2023 Capitalization Grant, interest payments, and principal repayments. This is the balance through March 31, 2024.

Page 2 of the report are 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.

#### ARPA Grant Funds

Approximately, there is \$579,000 left for emergency funding requests. Thus far, the Board has funded \$100,000 in emergency projects.

Page 4 of the report outlines the ARPA projects authorized by the Board. The top half of the page shows projects that are still pending closure and awaiting the start of construction. The lower half of the page lists projects that are currently under construction and are submitting reimbursement requests. It is important to note that the SRF staff is making progress, as more than half of the authorized ARPA projects are already in the construction phase.

#### Lead ARPA Grant Funds

Michael reported that currently there is a balance of \$728,000 in the Lead ARPA Grant Fund; \$2.7 million has already been authorized and is awaiting reimbursement.

Tim reported that the Division has sampled 15% of all consumable taps in all schools statewide. The next step is to fund remediation for those taps that exceed the lead MCL of five (5) parts per billion.

Robert Rolfs asked if sampling is being done in childcare centers or preschools. Tim clarified that while it is not mandatory to collect samples from childcare centers, the Division has been reaching out to as many childcare centers as possible in coordination through the Department of Health and Human Services, who oversees the regulation of childcare centers. The Division is working with these centers to help them access this funding as well.

#### State SRF Program

As of March 31, 2023, the State SRF program has a remaining balance of \$1.8 million. Over the course of the coming year, the Division is expecting another \$2.9 million to come into the fund, for a total of approximately \$4.85 million by March 31, 2024. Page 8 lists the State SRF project.

#### B. Project Priority List – Michael Grange

Michael reported that nine (9) new projects are recommended to be added to the Project Priority List:

1. Brian Head Town scored 77.1 priority rating points. Their project is for new well drilling and equipping, replacing the main line, existing well maintenance/improvements, generator for existing central pump station and upgrade their public works facility.
2. Leamington Town scored 73.6 priority rating points. Their project is to build a new 200,000-gallon concrete storage tank as well as upsize existing pipe and install a backup well.
3. Virgin Town scored 53.5 priority rating points. Their project is to build a new 500,000-gallon water tank and waterline.

4. Stockton Town scored 31.4 priority rating points. Their project is to build a new well.
5. Neola scored 27.6 priority rating points. Their project is for water main lines, service connections, fire hydrants, well development and canal crossings.
6. Green Hills Estates WSID scored 27.2 priority rating points. Their project is a new pump house.
7. Wales Town scored 22.5 priority points. Their project is for new meters.
8. Paragonah scored 16.5 priority points. Their project is for water lines, a new well, and a 250,000-gallon tank.
9. Spring City scored 13.8 priority points. Their project is to install a new 12” pipeline, replace old pipeline, a new well, and re-equip another well.

The Financial Assistance Committee (FAC) recommends that the Drinking Water Board approve the updated Project Priority List as presented, with the addition of these nine (9) projects.

- Jeff Coombs moved that the Drinking Water Board approve the updated project priority list. David Pitcher seconded. The motion was carried unanimously by the Board.

#### C. Cashflow – Michael Grange

Concerns have been raised about the Division's cash flow problem, which has been building up over time. To help address the issue, the Division has developed the Cash Flow Forecast Report (report).

#### Federal SRF Program

According to the report, the available Federal Program balance for Fiscal Year (FY) 2023 is \$93,026,000. The projected balance for FY2024, which includes both authorized and proposed projects, is \$43,540,105. The projected balance for FY2025, which includes both authorized and proposed projects, is \$8,471,481. The projected balance for FY2026 is \$24,667,855.

Michael reported that there is approximately \$50 million in SRF funding requests being presented today. By comparison, in fiscal years 2021 and 2022, the Board authorized approximately \$270 million in projects, as reported in the cash flow report. In FY2025, the program is projected to have approximately \$8 million in reserve funds. The Division is concerned about potential cash flow issues related to the projects being presented today. It is advised that the Board reviews the report, which demonstrates that if all proposed projects through the Federal Fund are approved, the funding available in the cash flow for FY2025 will be lower than the current amount.

Michael gave an update on the Federal SRF Program's subsidy levels and requirements. The Granger Hunter Improvement District project, authorized in August 2023, received \$2.8 million in subsidy, representing the first BIL project. The overall subsidy level is currently at 29%, and the Division is within the early stages of utilizing the BIL subsidy.

Tim informed the Board that due to earmarks made by the U.S. Congress, the projected base SRF amount will be approximately 46% lower than the FY2021 amount. Michael further informed the Board that for FY2024, Congress is considering moving forward with earmarks which would eliminate the DWSRF base allocation for FY2024. Michael reported that there are ten (10)

federally earmarked drinking water projects in Utah. While using this as a foundation for future projections, it is essential to note that BIL funding has been appropriated by Congress and the Utah State Legislature has appropriated the required state match as detailed in the report.

Robert Rolfs raised concerns about the cash flow problem, asking whether it is a temporary issue or gradually escalating. Michael clarified that the problem has been building up over time, with authorizations triggering cash flow once closed and funds allocated to construction, not impeding progress for another 1-2 years.

Robert Rolfs suggested awarding fewer projects to address the cash flow problem. Tim replied that if approved projects face insufficient cash flow in the future, bridge loans may be necessary. The Division will actively monitor the situation to anticipate potential funding concerns and the depletion of reserves. If needed, the Division may recommend to the Board the use of the project priority list scoring system to aid in funding authorization. Michael suggested possibly limiting applications to once per year and relying on the project priority list scoring system would be a beneficial approach for the Board to consider in effectively allocating available funds.

Eric Franson noted the unsustainability of the SRF program's current spending, which relies on secured funds from the BIL with legislative approval. Once these funds are depleted, future spending will become challenging; however, there is still capacity to authorize projects. Eric said that during a recent Financial Assistance Committee (FAC) meeting, the funding allocation of ARPA and recent grant funding approved by the Board were discussed. The focus now shifts to more traditional funding packages now that grants are less readily available, necessitating careful evaluation of projects within the constraints of limited funding.

David Pitcher emphasized that entities who receive earmark funding should not receive additional SRF funding. To help with this, a question regarding earmark funding will be added to the SRF application. Tim emphasized the importance of the revolving loan account for future funding.

#### D. SRF Applications

##### i. State

##### a. Manti City – Michael Grange

Representing Manti City were Mayor Chuck Bigelow and City Manager Ken Barton and Ben Coray with Sunrise Engineering.

Michael informed the Board that Manti City is requesting financial assistance to build a new water treatment plant to comply with drinking water quality standards and requirements. The total project cost is estimated at \$7,687,000. Manti City is contributing \$150,000 to the project and is requesting the remaining \$7,537,000 from the Board.

After the FAC meeting, Manti City identified that the operation and maintenance (O&M) information presented to the Committee did not include the additional estimated costs associated with the new treatment plant. The city also pointed out that, as a disadvantaged community, it should not be charged a loan origination fee. Those discrepancies have been corrected and the evaluation recalculated.

The local median adjusted gross income (MAGI) for Manti City is \$37,400, which is 80.4% of the State MAGI. The current average water bill is \$40.81/ERC, which is 1.31% of the local MAGI. The after-project water bill at full loan is estimated at \$71.77/ERC or 2.30% of the local MAGI. Calculated average water bills include a \$9.00 per month per connection secondary irrigation water bill. Manti City qualifies to be considered for additional subsidy.

Michael emphasized that based on the inaccurate O&M data and the inclusion of the loan origination fee, the FAC originally recommended that the Board authorize a construction loan of \$7,612,000 at 0.50% interest for 30 years to Manti City. However, given the more accurate O&M information, staff recommends that the Board authorize a \$7,537,000 construction loan at 0% interest for 40 years to Manti City, with a graduated repayment schedule.

Manti City has no IPS Points.

A graduated repayment schedule does not change the after-project water bill, but rather gives the city flexibility in how water rates are structured to meet the system's current and future expenses and debt repayment demands as rates are increased over time.

Mayor Bigelow commented that this project will be beneficial as the city experiences high runoff and/or thunderstorms in the Summer, typically requiring the city to turn out the spring or send out a boil order notice.

Michael said that the City will have two (2) loan closings and they will be using their \$150,000 contribution, as well as up to \$680,000 of the loan as a design advance.

- David Pitcher moved that the Drinking Water Board authorize a \$7,537,000 construction loan at 0% interest for 40 years to Manti City, with a graduated repayment schedule as suggested in the attached document. Robert Rolfs seconded. The motion was carried unanimously by the Board.

#### b. Junction Town – Kjori Shelley

Representing Junction Town was Mayor Greg Pearson and Tyson Jewkes with Ensign Engineering.

Kjori informed the Board that the Junction Town Water System is requesting financial assistance to install a new 350,000-gallon concrete tank, upgrade multiple 8-inch supply lines in town, and complete upgrades to resolve their IPS points.

The total estimated project cost is \$1,854,611. Junction Town received an ARPA grant from Piute County for \$1,244,611. They are contributing \$10,000 towards the project and are requesting the balance of \$600,000 from the Drinking Water Board.

The local MAGI for Junction Town is \$23,500, which is 51% of the State MAGI. The current average water bill is \$25.50/ERC, which is 1.3% of the local MAGI. The estimated after project water bill at full loan for 30 years with 3.0% interest would be \$40.45/ERC or 2.07% of the local

MAGI. Based on the after-project water bill and local MAGI, Junction Town qualifies to be considered for additional subsidy.

The Financial Assistance Committee and staff recommends that the Drinking Water Board authorize a construction loan of \$480,000 at 1.0% for 30 years and a construction grant of \$120,000 to the Junction Town Water System. Conditions include that they resolve all points on their IPS report.

Tyson Jewkes shared that Junction recently increased their water rates, bringing their MAGI to 1.78%.

- Jeff Coombs moved that the Drinking Water Board authorize a construction loan of \$480,000 at 1.0% for 30 years and a construction grant of \$120,000 to the Junction Town Water System. Conditions include that they resolve all points on their IPS report. David Pitcher seconded. The motion was carried unanimously by the Board.

ii. Federal

a. Paragonah Town Water System – Heather Pattee

Representing Paragonah Town Water system was Mayor Todd Robinson and Nathan Wallentine with Sunrise Engineering.

Heather informed the Board that Paragonah Municipal Water System is requesting financial assistance to install approximately 10,000 feet of 10” and 22,000 feet of 8” culinary water line with fire hydrants and meter assemblies, drill a new well, and construct a new 250,000-gallon storage tank. This project scored 16.5 points on the Project Priority List.

The total project cost is \$7,452,100. Paragonah will be contributing \$152,100 towards the project and is requesting the balance of \$7,300,000 from the Drinking Water Board.

The local MAGI for Paragonah Municipal Water System is \$40,500, which is 87% of the State MAGI. The current average water bill is \$31.22/ERC, which is 0.92% of the local MAGI. The estimated after-project water bill at full loan would be \$100.43/ERC or 2.98% of the local MAGI. Based on MAGI and the after-project water bill, Paragonah qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends the Drinking Water Board authorize a construction loan of \$7,300,000 with \$2,190,000 in principal forgiveness to Paragonah Municipal Water System, for a repayable loan amount of \$5,110,000 at 0% for 40 years with a design advance from the principal forgiveness portion in the amount of \$300,000.

Mayor Robinson added that they have raised their water rates by two-fold. The Town is working to get a second source of water; this week they had to shut off the water for several days due to a line break from the stream to the tank.

- Robert Rolfs moved that the Drinking Water Board authorize a construction loan of \$7,300,000 with \$2,190,000 in principal forgiveness to Paragonah Municipal Water System,

for a repayable loan amount of \$5,110,000 at 0% for 40 years. With a design advance from the principal forgiveness portion in the amount of \$300,000. Jeff Coombs seconded. The motion was carried unanimously by the Board.

b. Brian Head Town Water System – Kjori Shelley

Representing Brian Head Town Water System was Aldo Biasi, the Public Works Director.

Kjori informed the Board that Brian Head Town Water System is requesting financial assistance for the following infrastructure improvements; drilling of a new well, well improvements on two wells, replacement of a steel wrapped main line, looping of current dead end water mains for improved fire flow, a generator for an existing pump station, and SCADA and meter upgrades. This project scored 77.1 points on the Project Priority List.

The total project cost is estimated at \$6,769,206. Brian Head Town will be applying to the Community Impact Board (CIB) for the public works building portion of the project for a total of \$1,285,458, requesting a mix 50% loan and 50% grant. They are requesting the balance of \$5,483,748 from the Drinking Water Board.

The local MAGI for Brian Head Town is \$24,900, which is 54% of the State MAGI. The current average water bill is \$78.45/ERC, which is 3.78% of the local MAGI. The estimated after-project water bill at full loan would be \$102.72/ERC or 4.95% of the local MAGI. Based on MAGI and the after-project water bill, Brian Head Town qualifies to be considered for additional subsidy.

Brian Head Town has no IPS points.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$5,483,748 with \$1,645,748 in principal forgiveness to Brian Head Town, for a repayable loan amount of \$3,838,000 at 0% interest for 40 years.

Robert Rolfs questioned the population-to-connections ratio for the project, specifically regarding the connection types and their impact on the MAGI calculation. Aldo clarified that the remaining connections are condominium units with individual connections, but all served by a single bulk meter. Eric sought clarification on whether these properties were seasonal tourist accommodations, to which Aldo explained that they are primarily about 110, full-time residences, individually owned.

Eric expressed concern about the high water bill compared to the MAGI, noting that the current percentage of 4.42% is unusually high for residential situations. He suggested that this may be attributed to the type of connections being used. David Pitcher sought confirmation on the presence of one bulk meter per building, which Aldo confirmed.

- David Pitcher moved that the Drinking Water Board authorize a construction loan of \$5,483,748 with \$1,645,748 in principal forgiveness to Brian Head Town, for a repayable loan amount of \$3,838,000 at 0% interest for 40 years. Jeff Coombs seconded. The motion was carried unanimously by the Board.

c. Virgin Town – Michael Grange

Representing Virgin Town was Mayor Jean Krause, Town Councilman/Treasurer LeRoy Thompson, engineer Boyd Reed, and engineer Rod Mills with Galloway & Company.

Mayor Krause informed the Board that Virgin Town applied for this same funding about five (5) years ago but were delayed due to needing appeasement from the Bureau of Land Management. They were awarded appeasement in October 2023.

Michael informed the Board that Virgin Town is requesting financial assistance to build a new 500,000-gallon storage tank and install new distribution water lines throughout the water system. Total project cost is estimated at \$3,470,489. Virgin Town is contributing \$400,000 to the project and is requesting the remaining \$3,070,489 from the Drinking Water Board. Virgin scored 53.5 points on the project priority list.

After the FAC meeting, Virgin Town submitted updated project cost estimates that are significantly higher than the original estimates. Calculations are based on the updated project cost estimates.

The local MAGI for Virgin Town is \$42,700, which is 92% of the State MAGI. The current average water bill is \$51.00/ERC, which is 1.43% of the local MAGI. The estimated after project water bill at full loan would be \$93.80/ERC or 2.64% of the local MAGI. Based on the after-project water bill, Virgin Town qualifies to be considered for additional subsidy.

Based on the original cost estimates and evaluation, the Financial Assistance Committee recommended the Drinking Water Board authorize a construction loan of \$1,848,000 with \$370,000 in principal forgiveness, to Virgin Town, for a repayable loan amount of \$1,478,000 at 1.0% interest for 40 years. The resulting estimated after-project water bill for that financial assistance package was \$74.08 per month, or 2.08% of local MAGI.

However, based on the updated project cost estimates and evaluation, staff requests the Drinking Water Board consider authorizing a \$3,070,489 construction loan with \$930,489 in principal forgiveness to Virgin Town for a repayable loan amount of \$2,140,000 at 0.0% for 40 years with the condition that Virgin Town resolve all points on their IPS report.

Eric Franson clarified that the cost estimate went from \$1.848 million up to approximately \$3.47 million.

Leroy Thompson added that Virgin Town has made this request because the east side of town is growing. The pressure on that part of town is not sufficient for a new homeowner who has to put in a commercial sprinkler system. Virgin Town has two (2) new developments coming into that side of town that are pending approval. This development will add 70 new homes.

- David Pitcher moved that the Drinking Water Board authorize a \$3,070,489 construction loan with \$930,489 in principal forgiveness, a 70/30 loan to subsidy ratio, to Virgin Town for a repayable loan amount of \$2,140,000 at 0.0% for 40 years. Jeff Coombs seconded. The motion was carried unanimously by the Board.



d. Leamington Town Water System – Kjori Shelley

Representing Leamington Town Water System was Mayor Russ Finlison.

Kjori informed the Board that Leamington Town is requesting financial assistance for a new 200,000-gallon concrete storage tank, installation of a new back up well and radio read meters, and upsizing of deficient distribution lines. This project scored 73.6 points on the Project Priority List.

The total estimated project cost is \$3,000,000. Leamington Town will contribute \$250,000. They are requesting the balance of \$2,750,000 from the Drinking Water Board.

The local MAGI for Leamington Town is \$60,500, which is 130% of the State MAGI. The current average water bill is \$142.03/ERC, which is 2.82% of the local MAGI. The estimated after project water bill at full loan would be \$256.58/ERC or 5.09% of the local MAGI. Based on the after-project water bill, Leamington Town qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$2,750,000 with \$825,000 in principal forgiveness to Leamington Town, for a repayable loan amount of \$1,925,000 at 0.5% for 40 years. Conditions include that they resolve all points on their IPS report.

Mayor Finlison added that the Town's water comes from springs. Due to drought two (2) summers ago, the Town's springs dropped from 260 gallons per minute to 60 gallons per minute. The well is over 60 years old and dropped from 450 gallons per minute to 95 gallons per minute. It is their goal to fix the water system once and for all. The system will require an additional well to mediate these issues. Mayor Finlison expressed concern about the financial situation of the town and the impact a 70% loan / 30% principal forgiveness split will have on the Town's budget.

- Jeff Coombs moved that the Drinking Water Board authorize a construction loan of \$2,750,000 with \$825,000 in principal forgiveness to Leamington Town, for a repayable loan amount of \$1,925,000 at 0.5% for 40 years. Conditions include that they resolve all points on their IPS report. Robert Rolfs seconded. The motion was carried unanimously by the Board.

e. Wales Town Water System – Allyson Spevak

Representing Wales Town Water System were Mayor Bryon Davis and Clerk Kevin Washburn.

Allyson Spevak informed the Board that Wales Town is requesting financial assistance to replace meters with new culinary water meters as part of an advanced metering infrastructure system. The project scored 22.5 points on the Project Priority List.

The total project cost is \$80,000. Wales is requesting the full amount from the Drinking Water Board.

The local MAGI for Wales Town is \$40,400, which is 87% of the State MAGI. The current average water bill is \$46.01/ERC, which is 1.37% of the local MAGI. The estimated after project

water bill at full loan would be \$56.53/ERC or 1.68% of the local MAGI. Based on the small amount of funding requested, staff recommends principal forgiveness.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$80,000 with 100% in principal forgiveness to Wales Town Water System. Conditions include that they resolve all points on their IPS report.

Wales Town Water System is addressing their IPS points, including concerns raised by the FAC about rusty hinges on the access lid of the storage tank. Mayor Davis highlighted the Town's growth and proactive water management, aiming for increased accountability. They are planning to implement automated meter reading for efficient monitoring. To meet eligibility criteria for future assistance, the Town is reviewing and adjusting water rates.

David Pitcher asked if the metering would include city use and city parks. Kevin Washburn confirmed that it will include city use and city parks, as well as both the wells and the spring.

- David Pitcher moved that the Drinking Water Board authorize a construction loan of \$80,000 with 100% in principal forgiveness to Wales Town Water System. They continue the efforts to resolve all points on their IPS report. Jeff Coombs seconded. The motion was carried unanimously by the Board.

f. Stockton Town Water System – Heather Pattee

Representing Stockton Town Water System were Mayor Nando Meli, and Ted Mickelson with Jones and Demille Engineering.

Heather informed the Board that Stockton Town is requesting financial assistance to drill a new well. This project scored 31.4 points on the Project Priority List.

The total project cost is \$3,000,000 and they are requesting the full amount from the Drinking water Board.

The local MAGI for Stockton Town is \$50,576, which is 109% of the State MAGI. The current average water bill is \$35.71/ERC, which is 0.85% of the local MAGI. Their recently authorized loan increased their water bill to \$41.51. The estimated after project water bill at full loan would be \$93.48/ERC or 2.22% of the local MAGI. Based on the after-project water bill, Stockton Town qualifies to be considered for additional subsidy. Heather added that, starting this month, the Town has increased their water rates to \$58; they are actively increasing their rates to cover project costs.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$3,000,000 with \$600,000 in principal forgiveness to Stockton Town, for a repayable loan amount of \$2,400,000 at 2.50% for 30 years. They would also like to request an advance from the principal forgiveness in the amount of \$300,000.

Mayor Meli requested that the Board match Stockton's 2% interest rate on their other SRF loan. The current water bill is \$72, reflecting a \$24 increase over the past six months. Eric Franson confirmed the specific request to adjust the existing loan interest rate from 2.5% to 2%.

David Pitcher referred to the goal of maintaining a 70% loan/30% principal forgiveness ratio, while this recommendation is for a 80/20 ratio. Eric Franson explained that the change was based on the post-project water bill, which is close to the target figure of 1.75%. Staff aimed to align the terms accordingly. Tim added that the base rate water bill is \$58.50, with an average of around \$72. Eric acknowledged the Town's efforts to increase rates and expressed willingness to consider the potential impact of changing the percentage rate.

- Jeff Coombs moved that the Drinking Water Board authorize a construction loan of \$3,000,000 with \$600,000 in principal forgiveness to Stockton Town, for a repayable loan amount of \$2,400,000 at 2% for 30 years with a \$300,000 advance for construction. David Pitcher seconded. The motion was carried unanimously by the Board.

g. Spring City – Kjori Shelley

Representing Spring City were Mayor Chris Anderson and Jesse Ralphs with Sunrise Engineering.

Kjori informed the Board that at the time of the FAC meeting the scope of Spring City's project was to install and replace multiple distribution lines, install a new well, and re-equip an existing well. After their last City Council meeting, Spring City decided that they needed to make storage capacity part of this project due to the failing integrity of their oldest tank. For now, they are going to hold off on the wells and they would like to request financial assistance to replace multiple distribution lines, construct a new 500,000-gallon storage tank and install a SCADA system. The total estimated project cost will remain the same as what was presented at the FAC meeting and what is proposed in the packet.

The total estimated project cost is \$6,298,000. Spring City is contributing \$100,000 towards the project. They are requesting the balance of \$6,198,000 from the Drinking Water Board. Since the FAC meeting, the city would also like to request a design advance of up to \$366,000.

The local MAGI for Spring City is \$40,400, which is 87% of the State MAGI. The current average water bill is \$37.58/ERC, which is 1.12% of the local MAGI. The estimated after project water bill at full loan with 3.3% interest for 30 years would be \$106.86/ERC or 3.17% of the local MAGI. Based on the after project local MAGI, Spring City qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$6,198,000 with \$1,860,000 in principal forgiveness to Spring City, for a repayable loan amount of \$4,338,000 at 1.0% for 40 years, with a design advance of up to \$366,000 from principal forgiveness. Conditions include that they resolve all points on their IPS report.

Mayor Anderson informed the Board about the ongoing process of increasing water rates to align with the local MAGI of 1.75%. However, he requested that the loan interest rate be reduced from 1% to 0.5%. Eric Franson clarified that this request to modify the interest rate had been made, and Robert Rolfs inquired about the frequency and review process of such requests.

Regarding this specific case, Eric pointed out that the estimated percentage of the water bill after the project, at 1.96%, is higher than the targeted 1.75%. He suggested that there might be room for adjustment but cautioned against recalculating figures on the spot during the meeting. Kjori informed the Board that a 0.5% reduction in the interest rate would result in Spring City's water bill increasing to \$63.30, which would correspond to a MAGI of 1.80%. This adjustment would achieve a 70/30 ratio over 40 years at a 0.5% interest rate.

Robert Rolfs expressed concern about the cost implications for the residents of Spring City and the impact on the revolving fund.

David Pitcher supported the FAC recommendation, emphasizing the importance of following staff recommendations. Jeff Coombs highlighted the distinction between this case and Stockton in terms of the allocation percentage for interest rates. Blake Tullis questioned the purpose of the 0.5% interest rate reduction, suggesting that if the rates were already increasing as per the summary sheet, it would be appropriate to maintain the current approach. Eric Franson clarified the goal of reducing the water bill and ensuring the after-project bill aligns with the local MAGI. Staff typically calculates the after-project water bill independently, ensuring accurate figures are presented.

- David Pitcher moved that the Drinking Water Board authorize a construction loan of \$6,198,000 with \$1,860,000 in principal forgiveness to Spring City, for a repayable loan amount of \$4,338,000 at 1.0% for 40 years, with a design advance of up to \$366,000 in principal forgiveness. Conditions include that they resolve all points on their IPS report. Jeff Coombs seconded. The motion was carried unanimously by the Board.

#### h. Green River City – Michael Grange

Representing Green River City were City Manager Tyler Hunt, Public Works Director Bryan Meadows, Jonathan Johansen with Johansen & Tuttle Engineering, and Marie Owens with Ae2s.

Michael informed the Board that Green River City is requesting financial assistance to upgrade and/or refurbish the following infrastructure: the water treatment plant, finished water clear well, PRV station, portions of the SCADA system, replacing 1,150 linear feet of 6-inch PVC pipe with a new 8-inch PVC pipe along Solomon Street, and repairing and recoating the steel tank interior and exterior. The project scored 36.9 points on the Project Priority List.

The total estimated project cost is \$5,575,000 and Green River is requesting the full amount from the Drinking Water Board. The City is requesting that \$3,530,000 of the total estimated project cost be allocated from the BIL emerging contaminant fund to cover the cost of building the water treatment plant to treat unregulated disinfection byproducts.

The local MAGI for Green River City is \$33,500 which is 72% of the State MAGI. The current average water bill is \$37.50/ERC, which is 1.34% of the local MAGI. The estimated after project water bill at full loan is \$56.39/ERC or 2.02% of the local MAGI. Financial assistance from the BIL emerging contaminant fund must be provided to systems as 100% subsidy. Green River City, as a disadvantaged community, qualifies to receive this assistance.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$5,575,000 with \$3,530,000 in principal forgiveness to Green River City, for a repayable loan amount of \$2,045,000 at 3.16% interest for 30 years. Conditions include that they resolve all points on their IPS report.

City Manager Tyler Hunt informed the Board that their citizens have been notified of the possible water bill increase of up to \$30 per month. However, the introduction of this option, along with the implementation of a new tiered rate structure, aims to minimize the overall increase in monthly bills and ensure greater satisfaction among residents. In preparation for the rate increase, the City has passed an ordinance to simplify and provide clarity regarding the process of setting water rates. Currently, both the Mayor and city council support the commitment of \$500,000 over the loan's lifespan to cover loan payments.

Robert Rolfs sought clarification regarding BIL funding for emerging contaminants, specifically inquiring about the total size of the funding. Tim stated that there is approximately \$6.5 million available for each of the next 5 years. However, it has been decided to hold back the first year's allocation to ensure that the entire amount is not allocated in the current year.

- Robert Rolfs moved that the Drinking Water Board authorize a construction loan of \$5,575,000 with \$3,530,000 in principal forgiveness to Green River City, for a repayable loan amount of \$2,045,000 at 3.16% interest for 30 years. Conditions include that they resolve all points on their IPS report. David Pitcher seconded. The motion was carried unanimously by the Board.

i. Green Hills Country Estates Water & Sewer – Heather Pattee

Representing Green Hills Country Estates Water & Sewer (WSID) were General Manager Jean Brill and Ryan Taylor with T-O Engineers/Ardurra.

Heather informed the Board that Green Hills Estates WSID is requesting financial assistance to install a new pump house and associated piping, upgrade the SCADA system, and a multimedia filtration with a side stream reverse osmosis system to remove manganese. The treatment process to remove manganese qualifies for financial assistance from the BIL emerging contaminant fund. This project scored 27.2 points on the Project Priority List. The total project cost is \$2,067,000. Green Hills will be contributing an ARPA grant in the amount of \$20,000 and is requesting the balance of \$2,047,000 from the Drinking Water Board, including \$500,000 from the BIL emerging contaminant fund.

The MAGI for Huntsville was used as it is the closest community to Green Hills Estates and is \$69,500, which is 149% of the State MAGI. The current average water bill is \$85.11/ERC, which is 1.47% of the local MAGI. The estimated after project water bill at full loan would be

\$192.77/ERC or 3.33% of the local MAGI. Based on the after project average monthly water bill, Green Hills Estates qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a construction loan of \$2,047,000 with \$1,121,000 in principal forgiveness to Green Hills Estates Water and Sewer District, for a repayable loan amount of \$926,000 at 1.0% for 30 years. Green Hills Estates requests an advance in \$270,000 from the principal forgiveness amount.

Eric Franson mentioned that \$500,000 was set aside, which was deemed acceptable. Tim explained that this amount, designated for addressing an emerging contaminant, was not factored into the initial loan rate calculation. Without it, the rate would have been 3.33%, but including the \$500,000 lowered the rate to 2.12%.

- Jeff Coombs moved that the Drinking Water Board authorize a construction loan of \$2,047,000 with \$1,121,000 in principal forgiveness to Green Hills Estates Water and Sewer District, for a repayable loan amount of \$926,000 at 1.0% for 30 years with an advance \$270,000 from the principal forgiveness amount with the condition included that they resolve all points on their IPS report. Robert Rolfs seconded. The motion was carried unanimously by the Board.

iii. Additional Funding

a. Brian Head Town Water System – Kjori Shelley

Representing Brian Head Town Water System is Aldo Biasi, the Public Works Director.

Kjori informed the Board that on June 7, 2022, Brian Head Town was authorized an ARPA Grant in the amount of \$507,870 to install new transmission lines, fire hydrants, a PRV, and an air-vac station. After going out to bid, costs came back much higher. Now the total project cost is \$1,761,920. Brian Head Town is contributing \$350,116 towards the project. They are requesting additional financial assistance from the Drinking Water Board in the amount of \$903,934 to cover the balance.

The local MAGI for Brian Head Town is \$24,900, which is 54% of the State MAGI. The current average water bill is \$73.25/ERC, which is 3.53% of the local MAGI. The after-project water bill at full loan for 40 years with 1.5% interest for the additional request, would be \$72.09/ERC or 3.47% of the local MAGI. Based on MAGI and the after-project water bill, Brian Head Town qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends that the Drinking Water Board authorize an additional \$903,934 construction loan with \$271,934 in principal forgiveness to Brian Head Town, for a repayable loan amount of \$632,000 at 0% interest for 40 years.

Eric Franson emphasized that the MAGI numbers differ from the previous project, indicating a change in financial criteria. Additionally, he clarified that the closing of these separate loans would be handled independently due to their distinct funding timelines.

Tim Davis raised a question regarding the differing rates between the State project and the Additional Funding project, mentioning proposed rates of \$70.10 and \$91.65, respectively. Aldo clarified that despite the varying rates, they would be billed uniformly, with the higher rate being applied to specific homes.

- David Pitcher moved that the Drinking Water Board authorize an additional \$903,934 construction loan with \$271,934 in principal forgiveness to Brian Head Town, for a repayable loan amount of \$632,000 at 0% interest for 40 years. Robert Rolfs seconded. The motion was carried unanimously by the Board.

b. Genola – Heather Pattee

Representing Genola City was Mayor Marty Larson, City Clerk Lucinda Thomas, and Lauren Ploeger with Franson Civil Engineering.

Heather informed the Board that Genola City has a project consisting of a one-million-gallon concrete storage tank and a new culinary well. Genola was authorized funding by the Drinking Water Board on March 3, 2022, in the form of a loan of \$4,884,400 with \$2,611,400 in principal forgiveness for a repayable loan amount of \$2,273,000 and an advance of \$250,000 from the principal forgiveness portion. Genola is actively under construction for their project and has had a couple of factors that have increased the cost of the project significantly enough that they need to request additional funds to cover them.

Therefore, Genola City is requesting an additional \$530,000 to be able to complete the construction on their project. As there will be additional loan funds and the need to hold another bond closing, Genola requests to refinance the original loan amount with the additional funds so they only have a single loan payment, with the option to change the loan term from 30 years to 40 years.

The local MAGI for Genola City is approximately \$53,288 (116% of the state MAGI), the after-project water bill at a full loan would be \$131.19 which is 2.95% of the local MAGI. Therefore, they do qualify to receive additional subsidies. The analysis is based on the total project cost; however, since they have already closed the funding package for the initial amount, these numbers are for information purposes only and to help determine the terms for the additional funding request.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a loan of \$530,000 at 0% interest for 40 years with \$265,000 in principal forgiveness including the refinance of a loan of \$4,884,400 with \$2,611,400 in principal forgiveness that included an advance from the principal forgiveness of \$250,000 for a total repayable amount of \$2,538,000.

- Robert Rolfs moved that the Drinking Water Board authorize a loan of \$530,000 at 0% interest for 40 years with \$265,000 in principal forgiveness including the refinance of a loan of \$4,884,400 with \$2,611,400 in principal forgiveness that included an advance from the principal forgiveness of \$250,000 for a total repayable amount of \$2,538,000. Blake Tullis seconded. Eric Franson abstained from voting on this item due to his conflict of interest. Kim Shelly voted in place of Eric Franson. The motion was carried unanimously by the Board.

c. Henefer Town Water System – Heather Pattee

Heather informed the Board that Henefer Town was authorized financial assistance in the amount of \$2,100,000 for 30 years at 1.0% Hardship Grant Assessment Fee to install a secondary water system including transmission and distribution on June 7, 2022. The total project cost is \$7,635,000. Henefer will be contributing \$377,000 towards the project and they have received a WaterSMART WEEG grant in the amount of \$1,500,000 and a loan from the Division of Water Resources in the amount of \$1,496,000. They will be requesting additional financial assistance from the Division of Water Resources as well as applying for an additional grant from UDAF. They are requesting an additional \$1,100,000 from the Drinking Water Board bringing the full request to \$3,200,000.

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. This project will be constructed in two (2) phases as outlined in the packet; the Henefer secondary and Henefer Upper Ditch. The Upper Ditch is the portion of the project for which they are requesting funding from the Drinking Water Board. That is an effort so that the entirety of the project will not be subject to the Federal requirements.

The Financial Assistance Committee recommends The Drinking Water Board authorize an additional \$1,100,000 for a total loan of \$3,200,000 at 1.0% interest for 30 years to Henefer Town. Conditions include that they resolve all points on their IPS report.

Eric Franson mentioned that in the past, the Board has approved secondary systems, and the additional funds allocated are intended to cover any cost escalations. He noted that when this proposal was presented in June 2022, the financial situation and available funds were different. The project in question will directly benefit the culinary drinking water system, and the Board believed that supporting this project would be beneficial for the drinking water side.

- David Pitcher moved that the Drinking Water Board authorize an additional \$1,100,000 for a total loan of \$3,200,000 at 1.0% interest for 30 years to Henefer Town. Conditions include that they resolve all points on their IPS report. Blake Tullis seconded. The motion was carried unanimously by the Board.

d. High Valley Water – Heather Pattee

Representing High Valley Water were Manager Karen Sawyer and Tyler Roberts with Sunrise Engineering.

Heather informed the Board that High Valley Water Company was authorized financial assistance in the amount of \$3,309,000 at 0% for 20 years on March 3, 2022, to replace approximately 20,000 linear feet of distribution line, install 2 PRV stations, install new service connections with meter assemblies, add approximately 50 new valves, and 24 new fire hydrants. This project scored 62.6 points on the Project Priority List.



High Valley went out to bid on the project, and the bids came in higher than anticipated. Therefore, they would like to request an additional \$700,000. This amount will cover the low bidder and add a small amount to the contingency fund. They would also like to request the loan term be changed to 30 years to help offset the increase in water bill.

The local MAGI for the High Valley Water Company is \$63,300, which is 136% of the State MAGI. The current average water bill is \$100.22/ERC, which is 1.9% of the local MAGI. The estimated after project water bill at full loan at market rate would be \$184.54/ERC or 3.50% of the local MAGI. Based on MAGI and average monthly water bill, High Valley Water Company qualifies to be considered for additional subsidy.

The Financial Assistance Committee recommends that the Drinking Water Board authorize an additional \$700,000 with 50% principal forgiveness for total loan of \$4,009,000 with \$2,004,000 in principal forgiveness, for a repayable amount of \$2,005,000 at 0% interest for 30 years, to High Valley Water Company.

Heather added that they are very close to closing on the loan, hopefully the first week of June.

- Robert Rolfs moved that the Drinking Water Board authorize an additional \$700,000 with 50% principal forgiveness for total loan of \$4,009,000 with \$2,004,000 in principal forgiveness, for a repayable amount of \$2,005,000 at 0% interest for 30 years, to High Valley Water Company. David Pitcher seconded. The motion was carried unanimously by the Board.

e. M&J Trailer Home Community/Jenamac LLC – Heather Pattee

Representing M&J Trailer Home Community/Jenamac LLC were Brett Jones with Ukon Water and Bill Bigelow with Hansen Allen & Luce.

Heather informed the Board that M & J Trailer Home Community, DBA Jenamac LLC, was authorized financial assistance on June 7, 2022 in the amount of \$1,540,000 to install 9,150 ft of distribution line, meters and a fire hydrant. This project scored 99.3 points on the Project Priority List.

After months of meetings and discussions, an updated cost estimate was prepared to differentiate project costs between Jenamac LLC and Ukon Water. This updated cost estimate is for \$2,248,000 (rounded up from \$2,247,349.20). Jenamac LLC will be contributing \$60,000 towards the project and is asking for the balance of \$2,188,000 from the Drinking Water Board. This project will require Jenamac LLC to purchase water shares in the Ukon Water Company to provide water to the trailer home community.

M & J Trailer Home Community has a significant number of deficiencies on their IPS report, is a “not approved” water system and has a “no-use” order. They have a signed CA/EO with the Division to correct the deficiencies and become an approved water system. The best option is for Ukon to take over the water system. This project will be to install a new transmission line from Ukon Water Company to the M&J Trailer Home Community, distribution lines to each connection and fire hydrants, which will be operated by Ukon Water after construction. At the

trailer home community, new service lines will be installed to replace the existing deteriorating lines with individual connecting meters which will be owned and managed by Jenamac, LLC.

The local MAGI for M&J Trailer Home Community is \$24,965, which is 53% of the State MAGI. M&J Trailer Home Community does not have an operating water system at this time; therefore, they do not have income and the only expense is the cost to buy bottled water for the residents. The estimated after project water bill at full loan would be \$471.81/ERC or 23.02% of the local MAGI. Based on MAGI and average monthly water bill, M&J Trailer Home Community qualifies to be considered for additional subsidy.

Based on a more recent cost estimate that was dated this month, in reviewing the table in the packet we would like to increase the amount to request an additional \$50,000 to go onto the Ukon side. There is a table with multiple options, there will be three (3) motions that will need to be made by the board.

The Financial Assistance Committee recommends that the Drinking Water Board deauthorize the loan of \$1,540,000 at 0% for 30 years with \$1,360,000 in principal forgiveness.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a loan of \$708,000 at 0% interest for 40 years with \$270,000 in principal forgiveness, for a repayable loan amount of \$438,000 to M&J Trailer Home Community.

The Financial Assistance Committee recommends that the Drinking Water Board authorize a loan of \$1,530,000, with 100 % principal forgiveness to Ukon Water Company for the construction of connecting the M&J Trailer Community to Ukon's water system.

Eric Franson acknowledged the extensive discussions and coordination involved in the project, recognizing the difficulties faced by the system and the proposed resolution to address those issues. Tim highlighted the project's significant public health risk based on its IPS points and emphasized the willingness of Ukon Water System to undertake the work. Additionally, Tim reminded the Board that when this project was initially brought before the Board five years ago, there was a negative view towards M&J building an independent water system and their decision to drill their own well. The preference was for smaller systems to be connected to a larger, centralized system.

David Pitcher raised questions about the community's permanence and associated costs, while Bob assured that the community has been in existence for several decades with plans for continuous improvement. Additionally, Brett Jones informed the Board that Ukon future development is in the same direction as the current project, and this new development will be connected to the existing system. He also mentioned that Ukon is actively exploring the possibility of acquiring an additional water source for that particular area.

Robert Rolfs expressed concern about potential water rate increases, Tim assured that he doesn't believe there are any concerns about rate increases negatively impacting the community. He further explained that there is an additional benefit associated with the project. The current project, however, is specifically aimed at providing a safe source of water to the vulnerable population that has been living under a Do Not Use Order for the past three (3) years. Brett Jones

stated that, in terms of the water bill, the units in question will not have additional connection costs related to the water system. He also mentioned that Ukon's current water costs are not excessively high.

- David Pitcher moved that the Drinking Water Board deauthorize the loan of \$1,540,000 at 0% for 30 years with \$1,360,000 in principal forgiveness. Jeff Coombs seconded. The motion was carried unanimously by the Board.
- David Pitcher moved that the Drinking Water Board authorize a loan of \$708,000 at 0% interest for 40 years with \$270,000 in principal forgiveness, for a repayable loan amount of \$438,000 to M&J Trailer Home Community. Jeff Coombs seconded. The motion was carried unanimously by the Board.
- David Pitcher moved that the Drinking Water Board authorize a loan of \$1,530,000, with 100% principal forgiveness to Ukon Water Company for the construction of connecting the M&J Trailer Community to Ukon's water system. Jeff Coombs seconded. The motion was carried unanimously by the Board.

#### 9. Public Comment Period

No public comments were made.

#### 10. Open Board Discussion

There was no open board discussion.

#### 11. Other

No other items were discussed.

#### 12. Next Board Meeting

Date: Tuesday, June 27, 2023  
Time: 1:00 PM  
Place: Multi Agency State Office Building / Zoom Webinar  
195 N 1950 W  
Salt Lake City, Utah 84116

#### 13. Adjourn

- David Pitcher moved to adjourn the meeting. Jeff Coombs seconded. The motion was carried unanimously by the board.

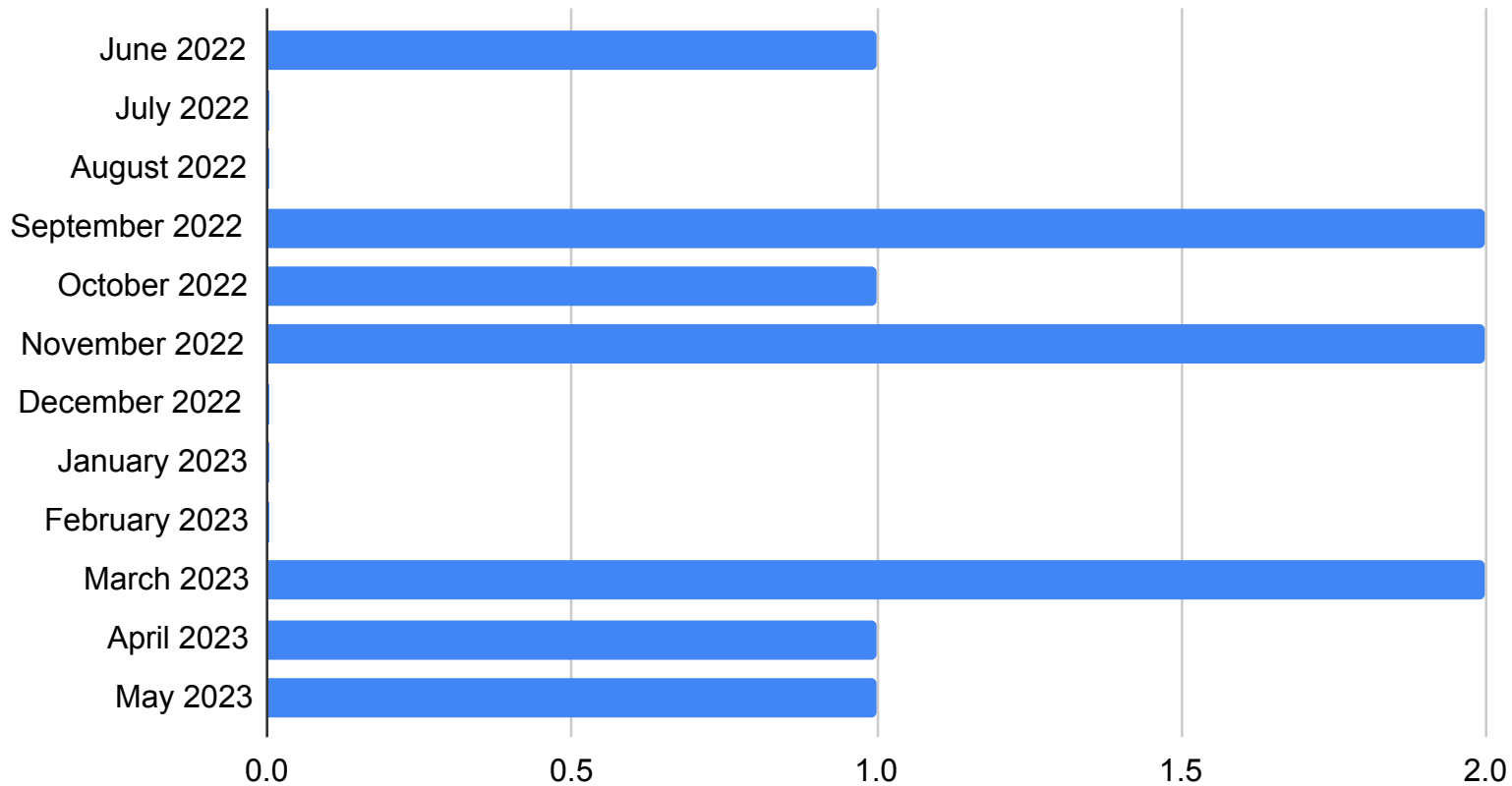
**The meeting adjourned at 4:17 PM.**

# Agenda Item 5(C)

**Board Report As of June 15, 2023**

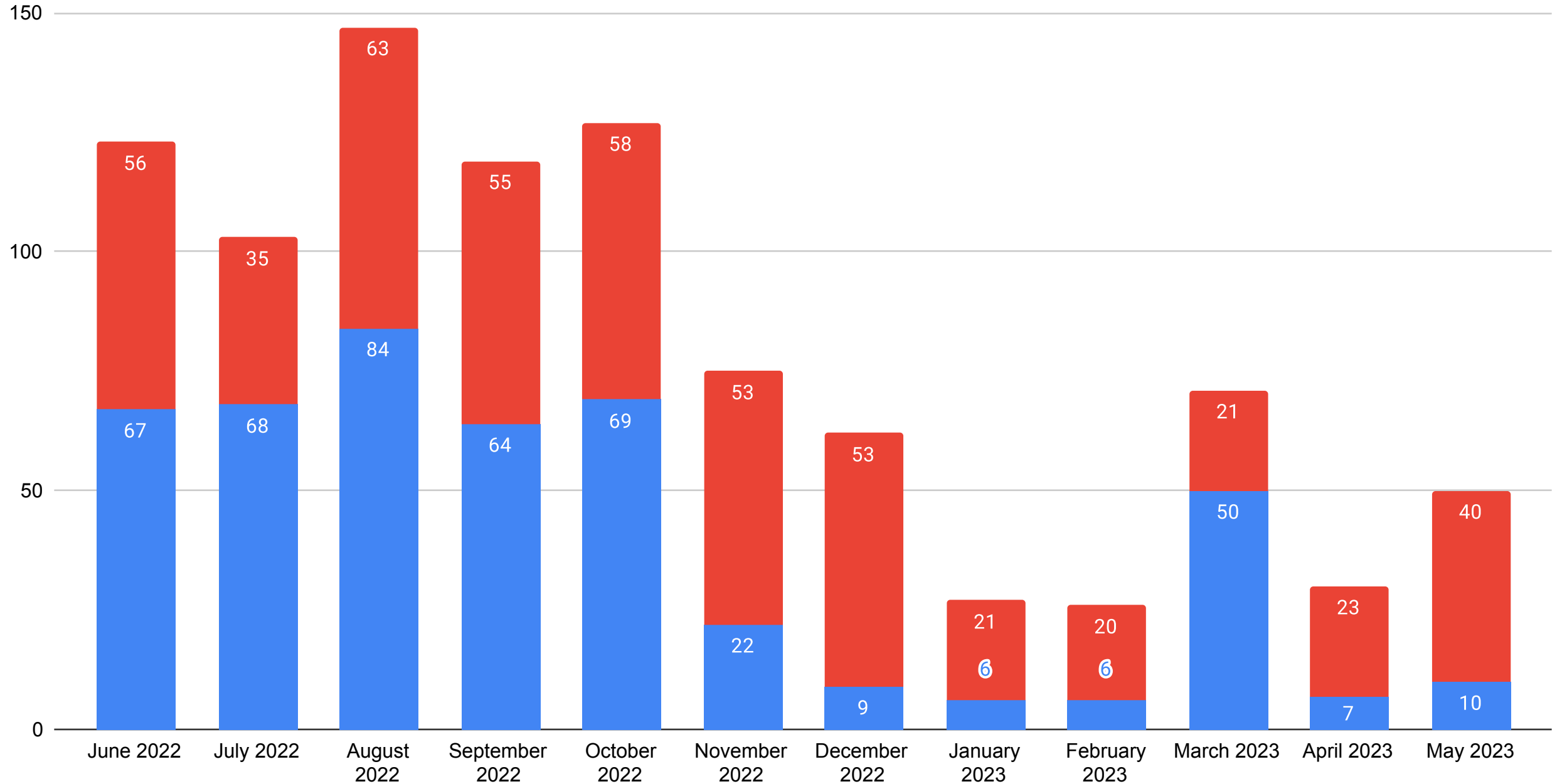
PWS ID	PWS Name	PWS Type	Pop Served	IPS Pts	Rating	Rating Date
<b>Active Administrative Orders</b>						
UTAH11043	OLD MEADOWS	Community	48	115	Not Approved	04/18/2017
<b>Corrective Action Systems</b>						
UTAH17001	BRIDGERLAND WATER CO	Community	240	50	Corrective Action	2/22/2023
UTAH13001	ALTON TOWN 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	MIT 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
UTAH06008	WEBER BASIN JOB CORP	Community	230	50	Corrective Action	5/9/2023
<b>Not Approved Systems</b>						
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

# New Active Systems Added



# Significants Identified and Significants Resolved

■ Significants Resolved   ■ Significants Identified



# Agenda Item

6



**DRINKING WATER BOARD PACKET**  
**Rural Water Association Report**

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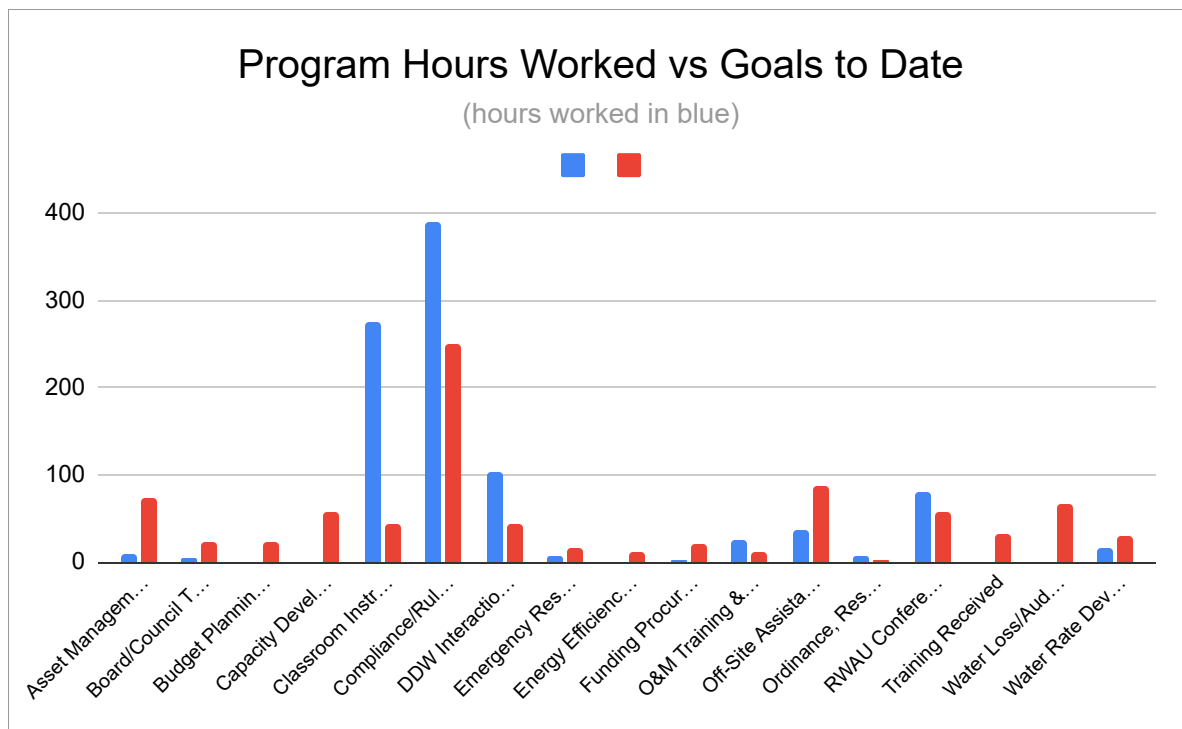
Curt Ludvigson – Management Technician.....9

# Rural Water Association - DWB Report

Report Period: May, 2023

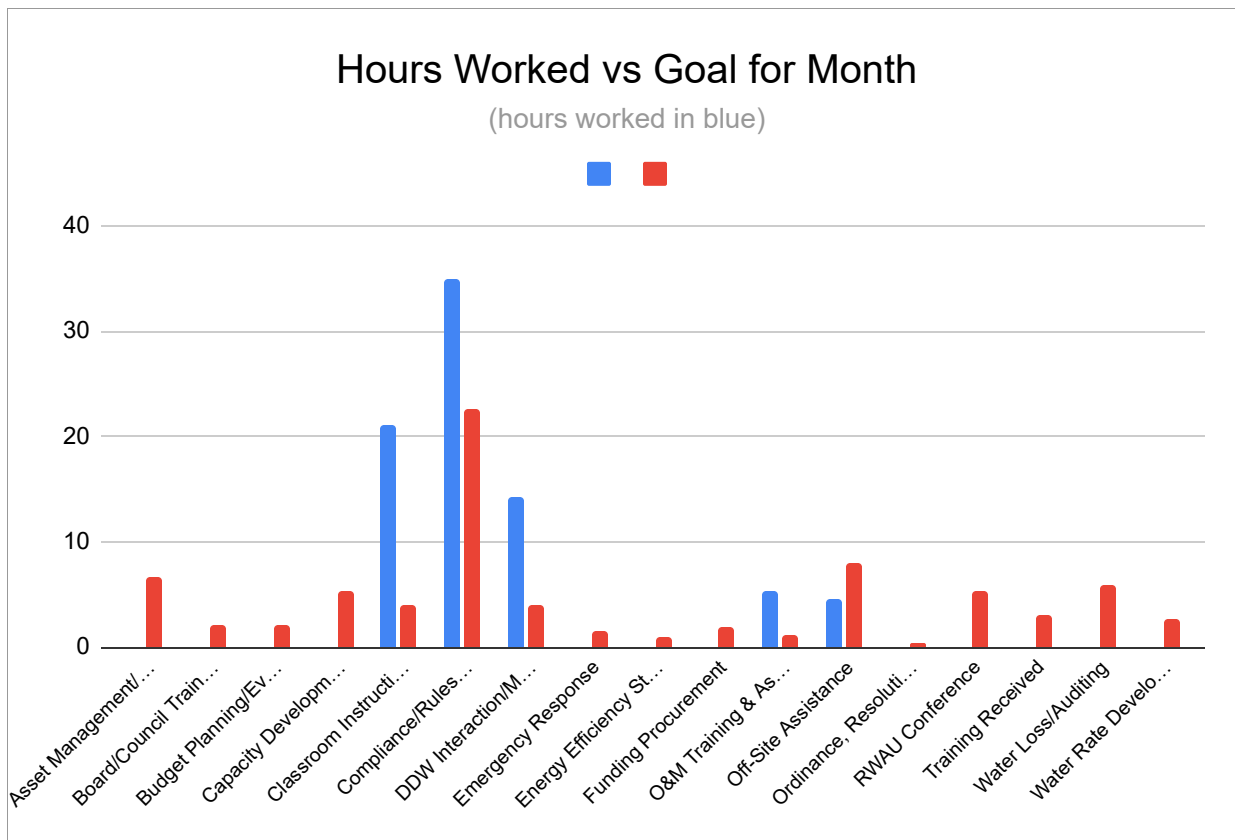
Terry Smith - Compliance Specialist

Contract Goal Titles	YTD Goal Hours Achieved	Contract YTD Goal Hours	Annual Program Goals
Asset Management/Evaluation	9.0	73.3	80.0
Board/Council Training	4.5	23.8	26.0
Budget Planning/Evaluation	1.0	23.8	26.0
Capacity Development/Master Planning	1.0	58.7	64.0
Classroom Instruction/Training	274.5	44.0	48.0
Compliance/Rules Assistance	390.0	249.3	272.0
DDW Interaction/Meetings/Reports	102.8	44.0	48.0
Emergency Response	7.8	16.5	18.0
Energy Efficiency Study	0.0	11.0	12.0
Funding Procurement	1.5	22.0	24.0
O&M Training & Assistance	26.5	12.8	14.0
Off-Site Assistance	37.0	88.0	96.0
Ordinance, Resolutions, By-Laws Development	8.0	3.7	4.0
RWAU Conference	80.8	58.7	64.0
Training Received	0.0	33.0	36.0
Water Loss/Auditing	0.0	66.0	72.0
Water Rate Development/Analysis	15.5	29.3	32.0
<b>Totals:</b>	<b>960</b>	<b>858</b>	<b>936</b>



**Report Period: May, 2023**  
**Notable Assistance & Work Performed**

System	Description:
TRENTON TOWN CORP	Response to DDW request - chlorinator not working
YELLOW PINE WC 09009	Response to DDW request - help with engineering for chlorinator
WOODLAND MUT WATER CO	Working on meeting notes and response to B. Pattee email
WASHINGTON CO WCD	Proctor exam - Jeff Wood
PANGUITCH CITY	Reached out to Dave to discuss tinted water and sampling
RICHVILLE PIPELINE (15012)	Responding to Richards request - advise on green tinted source
PARAGONAH TOWN	Talked to Mike about DRC application
ESCALANTE VLY HOUSING	Talked to Kyle about DRC application
TOQUERVILLE TOWN	Proctoring exams (3)
PARK CITY MTN RESORT	Response to Ted's request - contractor to fix tank
	Compliance ACS meeting
	Talked to Gary Rager about upcoming commission meeting, etc.
FOOTHILL WATER USERS (11099)	Met David onsite to go over deficiencies and suggested fixes.
HENRIEVILLE TOWN	Helping Brett troubleshoot problem with chlorinator system
AXIA LAKESIDE (07039)	Response to email from Jen - op cert and CC assistance/docs



# Rural Water Association of Utah

## Water System Assistance Report

Report Month: April  
 Contract  
 Employee: Terry Smith

Total Work Hours: 106.50  
 Hours Assisting Specific Systems: 56.75

System assistance percentage of total working hours: **53.29%**

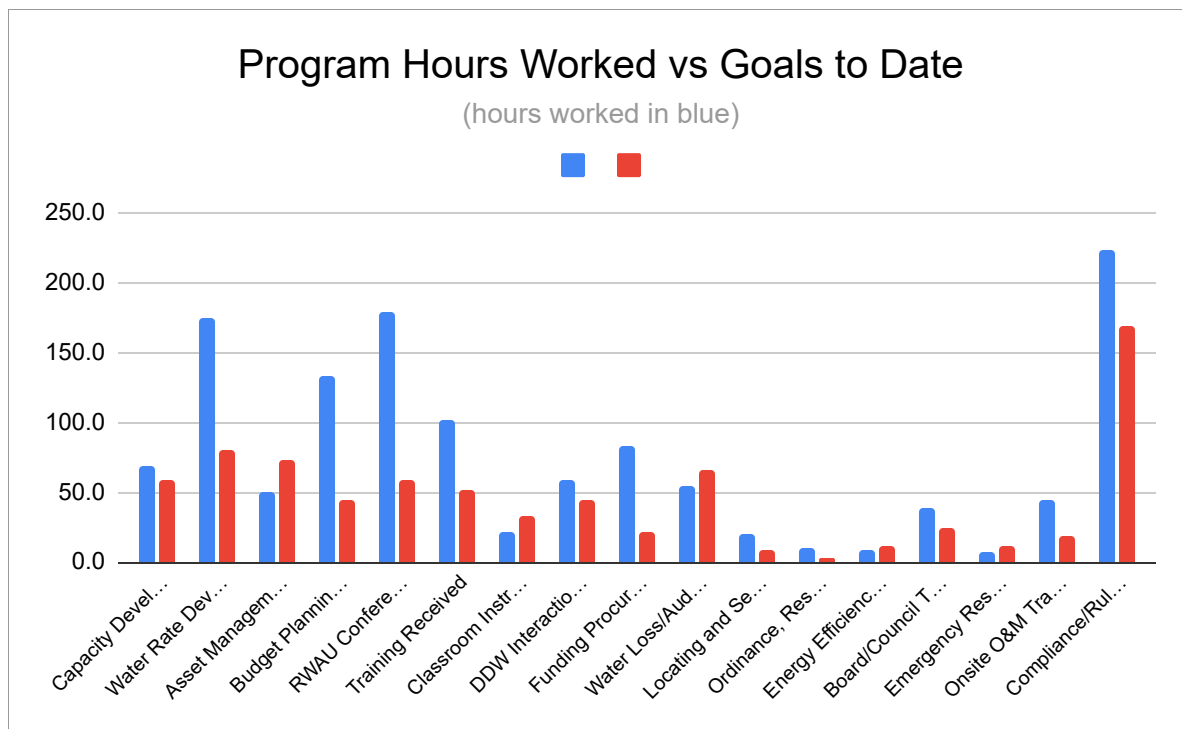
Date:	Description:	Water System:	Task Hours:
4/3/2023	Discussion with Sean pertaining to sampling, and IPS review	ANGELL SPRINGS SSD	0.50
4/3/2023	Discussion with James - compliance issues, set up meeting 21st	MONTE VISTA COM WTR CO	0.50
4/5/2023	Assisting Keven with op-cert exam, refund/registration other op.	SANTA CLARA CITY	1.00
4/6/2023	Worked throughout the day with Brett - advising him dirty water	HENRIEVILLE TOWN	2.00
4/7/2023	Coodinating onsite training with Eureka	EUREKA CITY	0.50
4/7/2023	Advising Brett on continued efforts to clear water & sampling	HENRIEVILLE TOWN	0.50
4/11/2023	Proctor exam	KOLOB CAMPS	3.25
4/11/2023	Creating documents related to compliance for meeting tomorrow	EUREKA CITY	1.50
4/12/2023	Meeting with system management and new operators - training	EUREKA CITY	6.00
4/13/2023	Training - math review and sampling overview	VARIOUS WATER SYSTEMS	3.00
4/14/2023	Proctor exam - Wade Davenport	SUMMIT SSD	3.50
4/17/2023	Helping Sean locate drawing for 3/4-inch service installation	ANGELL SPRINGS SSD	1.00
4/17/2023	Response to request for liability insurance supplier	CANYON MEADOW MUTUAL	0.50
4/17/2023	Working with Robbie - scheduling op-cert exams	CEDAR CITY	0.50
4/17/2023	Scheduling CC Admin exam for Naylene	MEADOWS RANCHES HOA	0.50
4/17/2023	Scheduling exam with Dan	MONTE VISTA COM WTR CO	0.50
4/18/2023	Coodinating with Jadee - scheduling op-cert exams	TOQUERVILLE TOWN	0.50
4/18/2023	Coodinating with Lievsay - scheduling op-cert exams	GLEN CANYON SSD	0.50
4/19/2023	Proctor preparation for today	SANTA CLARA CITY	0.50
4/19/2023	Proctoring exams - CC Admin & D2	SANTA CLARA CITY	3.00
4/20/2023	Proctoring 4 exams	ST GEORGE CITY	4.00
4/21/2023	Preparing reports (IPS, monitoring) for meeting this morning	MONTE VISTA COM WTR CO	1.50
4/21/2023	Met with James and Seth - chlorination, operator, monitoring review	MONTE VISTA COM WTR CO	1.75
4/24/2023	Review of IPS, monitoring, loading tools, pump, etc. for today's meeting	CENTRAL CUL WATER 27002	2.00
4/24/2023	Onsite training on chlorine dose pump O&M/repair	CENTRAL CUL WATER 27002	1.50
4/25/2023	Assisting Rock with DRC application submittial	ESCALANTE VLY HOUSING	1.25
4/25/2023	Working from FTF list - reaching out to various water systems	VARIOUS WATER SYSTEMS	5.25
4/26/2023	Prep for proctoring	WASHINGTON CO WCD	0.25
4/26/2023	Proctor - Jeff Wood	WASHINGTON CO WCD	3.00
4/26/2023	Composing email providing direction, material ,etc. - CC program	HANNA WTR/SWR DIST	1.50
4/26/2023	Update to Jennifer Yee on compliance actions/assistance	FOOTHILL WATER USERS (11099)	0.50
4/26/2023	Per DDW Request, called Jennifer- operator & treatment assistance	AXIA LAKESIDE (07039)	0.50
4/27/2023	Proctor exams	MEADOWS RANCHES HOA	2.50
4/27/2023	Working with Naylene - deficiency resolution	MEADOWS RANCHES HOA	1.00
4/27/2023	Kelly requested that we do their CCR - contacting office to set up.	PAROWAN CITY	0.50

# Rural Water Association - DWB Report

Report Period: May, 2023

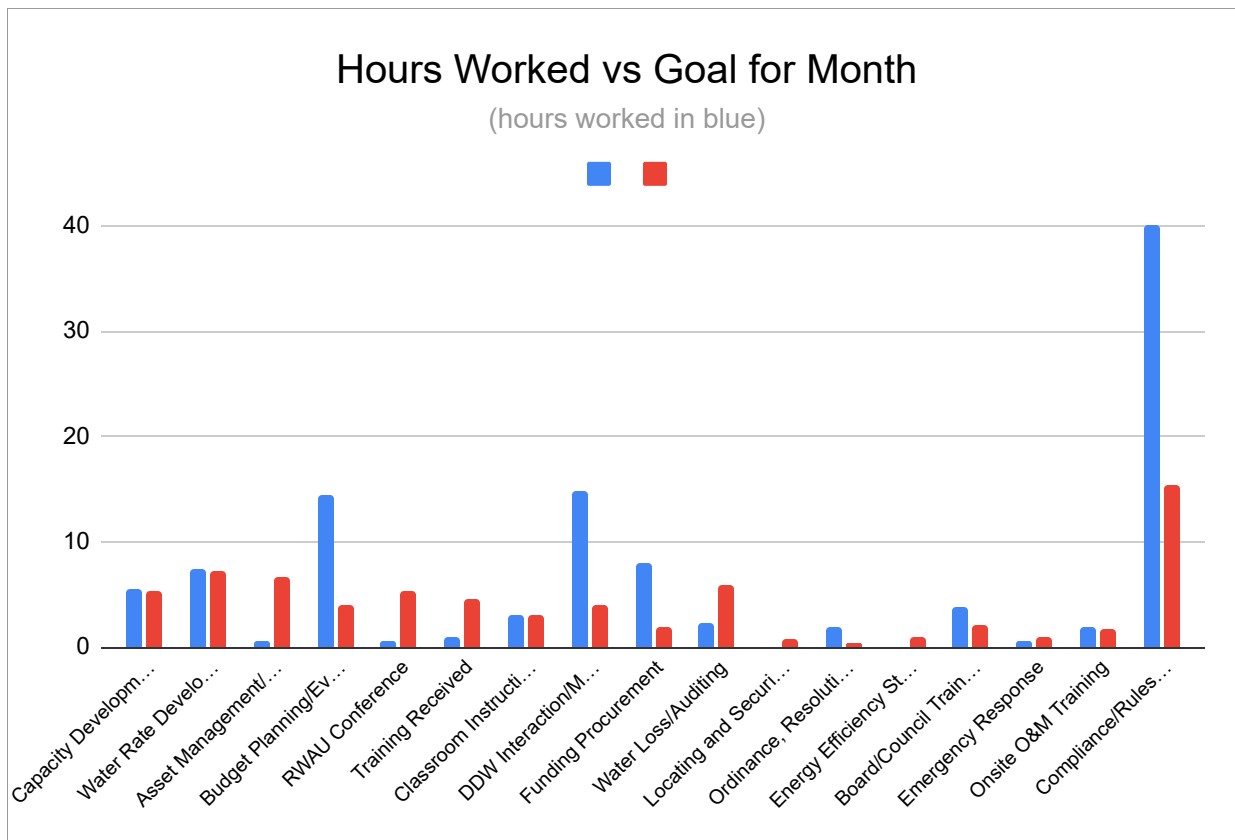
Janell Braithwaite - Management Technician

Contract Goal Titles	YTD Goal Hours Achieved	YTD Goal Hours	Annual Program Goals
Capacity Development/Master Planning	68.7	58.7	64.0
Water Rate Development & Fee Analysis	174.5	79.8	87.0
Asset Management/Evaluation	50.5	73.3	80.0
Budget Planning/Evaluation	133.8	44.0	48.0
RWAU Conference	179.5	58.7	64.0
Training Received	102.5	51.3	56.0
Classroom Instruction/Training	21.5	33.0	36.0
DDW Interaction/Meetings/Reports	59.5	44.0	48.0
Funding Procurement	83.0	22.0	24.0
Water Loss/Auditing	54.0	66.0	72.0
Locating and Securing Engineering	20.0	9.2	10.0
Ordinance, Resolution, By-Law Development	9.8	3.7	4.0
Energy Efficiency Study	9.3	11.0	12.0
Board/Council Training	38.5	23.8	26.0
Emergency Response	7.0	11.0	12.0
Onsite O&M Training	44.2	18.3	20.0
Compliance/Rules Assistance, CCC, Water Monitor	223.5	169.6	185.0
<b>Totals:</b>	<b>1,280</b>	<b>777</b>	<b>848</b>



**Report Period: May, 2023**  
**Notable Assistance & Work Performed**

System	Description:
SIGURD TOWN WATER	Meet w/Kevin and discuss LCRR inventory and training
AURORA CITY	Meet w/Clint to review LCRR inventory and asset mgmt program
HONEYVILLE CITY	Set up mtg. and attend online w/Mayor, council, water op, Curt
MAYFIELD TOWN	Meet w/Jake & Tripp's re: follow up on water complaint-Ryan, DDW
	Teach online EPA Class-Aging Infrastructure
FAYETTE TOWN	Met w/Mayor, Council and Clerk re: rates, budget and funding
	Attend online DDW ACS mtg.
WASATCH MOBILE HOME PARK	Work on income survey for Wasatch Mobile Home Park
GREEN RIVER CITY	Call from City Recorder, Julie re: help with ordinance/resolutions
PARAGONAH TOWN	Contact Jane to followup on rates and budget for new bond
WALES TOWN	Attend council mtg to adopt new rates, funding authorized for meters
DEWEYVILLE WATER	Explain State Auditor's accounting rule:paying for water used/Nate
SOUTH DUCHESNE CUL WTR	Contact DDW w/update on So. Duchesne funding for project
WASATCH MOBILE HOME PARK	Meet Weston to work onsite - income survey
KAMAS CITY	Discuss positive e.coli w/Dory and Mayor McCormick



# Rural Water Association of Utah

## Water System Assistance Report

Report Month: May

Contract \_\_\_\_\_

Employee: Janell Braithwaite

**Total Working Hours:** 161.00

**Hours Assisting Specific Systems:** 90.25

**System assistance percentage of total working hours:** 56.06%

Date:	Description:	Water System:	Task Hours:
5/1/2023	Contacted by Beau re: LCRR inventory and Sunrise taking care of	PRICE RIVER WATER ID	0.25
5/1/2023	Get info together to go over LCRR inventory w/Kevin and Joe, water op	SIGURD TOWN WATER	0.25
5/1/2023	Get info to help Clint w/LCRR inventory	AURORA CITY	0.25
5/1/2023	Work on revamping Uintah's rate study to clean up and add ag rate	UINTAH CITY	1.50
5/1/2023	Go over LCRR survey letter sent and asset management program	REDMOND TOWN	0.75
5/1/2023	Meet w/Kevin and discuss LCRR inventory and training	SIGURD TOWN WATER	0.50
5/1/2023	Meet w/Clint to review LCRR inventory and asset mgmt program	AURORA CITY	0.50
5/1/2023	Work on amending Uintah rate study	UINTAH CITY	1.00
5/2/2023	Call Curt re:rate study for Kanab	KANAB CITY	0.50
5/2/2023	Contacted by Tyler w/water billing questions	GREEN RIVER CITY	0.50
5/2/2023	Continue corrections/changes on rate study, call from Kristi Bell	UINTAH CITY	3.00
5/2/2023	Work with Matt to revamp LCRR customer survey letter to send out	REDMOND TOWN	1.00
5/2/2023	Call Curt to discuss Yoppify's grant funding from the State	MULTIPLE SYSTEMS	0.25
5/2/2023	Contacted by Tyler with more budget questions	GREEN RIVER CITY	0.25
5/2/2023	Finish up changes on rate study for Uintah	UINTAH CITY	1.50
5/2/2023	Call from Curt to discuss Fayette's need to increase rates	FAYETTE TOWN	0.25
5/4/2023	Prepare for noon meeting w/Honeyville, IPS, projects, funding, rates	HONEYVILLE CITY	0.50
5/4/2023	Review UCA, transfers from enterprise funds, contact CPA.sent to Tyler	GREEN RIVER CITY	0.75
5/4/2023	Work on rate study for Honeyville	HONEYVILLE CITY	1.00
5/4/2023	Set up mtg. and attend online w/Mayor, council, water op, Curt	HONEYVILLE CITY	1.25
5/4/2023	Contact Scott to discuss projects, funding, MAGI, rates, etc.	WELLSVILLE CITY	0.50
5/4/2023	Work on updating rate study for Mantua	MANTUA TOWN	1.00
5/4/2023	Work on funding info for Tyler, questions on reserves, CF amount	GREEN RIVER CITY	1.00
5/4/2023	Discuss enterprise fund transfers w/CPA, Gary	GREEN RIVER CITY	0.50
5/5/2023	Review emergency info	PANGUITCH CITY	0.25
5/5/2023	Sent more info to Tyler re: reserves for bonds	GREEN RIVER CITY	0.25
5/5/2023	Discuss compliance, projects and funding w/Jake, water op	MAYFIELD TOWN	1.00
5/5/2023	Updated budget info, bond and rates, sent to Karen re: rates, budget	HIGH VALLEY WATER CO	0.75
5/5/2023	Questions from Tyler re: reserves, bond requirements, compliance	GREEN RIVER CITY	0.50
5/5/2023	Review info from Terry and DDW re: Emergency Response Action	RICHVILLE PIPELINE CO	0.25
5/5/2023	Research chlorine -chlorine taste in water	MAYFIELD TOWN	1.25
5/5/2023	Contacted by Julie, compliance in PH, budget and rates	GREEN RIVER CITY	1.25
5/8/2023	Contacted by Mayor Bartholomew re: rates and budget	FAYETTE TOWN	0.50
5/8/2023	Contact Julie, discuss Utah Code re: public hearings, budgets	GREEN RIVER CITY	0.50
5/8/2023	Review Fayette rate study to allow for increased avg monthly fees	FAYETTE TOWN	0.25
5/8/2023	Request for info re: ordinances, resolutions, adopting rates: Tyler	GREEN RIVER CITY	0.50
5/8/2023	Meet w/Jake, water op, review LCRR, CCC, water complaint/customer	MAYFIELD TOWN	1.25
5/8/2023	Meet w/Jake & Tripp's re: follow up on water complaint-Ryan, DDW	MAYFIELD TOWN	1.25
5/8/2023	Discuss Fayette project, rates, funding w/Curt	FAYETTE TOWN	0.50
5/8/2023	Update from Kristi on Uintah's progress to increase rates, budget work	UINTAH CITY	0.25
5/8/2023	Contacted by Tyler, more questions on ordinance/resolutions	GREEN RIVER CITY	0.25
5/8/2023	Update Ryan Dearing on Mayfield water complaint	MAYFIELD TOWN	0.25
5/9/2023	Work on Fayette wrs to get ready for mtg. tonight, qualify for grant	FAYETTE TOWN	0.50
5/9/2023	Research questions from Jake on compliance	MAYFIELD TOWN	0.75
5/9/2023	Receive income surveys, discuss with Logan Moffett	WASATCH MOBILE HOME PARK	0.50
5/9/2023	Met w/Mayor, Council and Clerk re: rates, budget and funding	FAYETTE TOWN	1.00
5/10/2023	Contact Mike D. and Jake re: chlorine residual concerns	MAYFIELD TOWN	0.50
5/10/2023	Contact Curt re: rate increase and qualifying for grant funding	FAYETTE TOWN	0.25
5/10/2023	Contacted by Dawnie re: water op cert for Nathan	FAYETTE TOWN	0.25
5/10/2023	Discussion w/Quay re: op cert renewal and conferences	AXTELL COM SERVICE DIST	1.00

5/10/2023	Contact Justin for temp operating permits/fencing-renewed/done?	FAIRVIEW CITY	0.25
5/10/2023	Contact Colter for source protection plan updates--done? IPS points	MT PLEASANT CITY	0.25
5/10/2023	Contact Marsha for source protection plan updates--done? IPS points	TURKEY PLANT (MORONI)	0.25
5/10/2023	Contact Sharon for op cert renewal for Quay, directions given to her	AXTELL COM SERVICE DIST	0.25
5/10/2023	Review more disinfection info in Water Distribution System O&M	MAYFIELD TOWN	0.50
5/10/2023	Contacted by Kathi for budget info w/new rates	FAYETTE TOWN	0.25
5/11/2023	Review Eureka-items needing help with IPS	EUREKA CITY	0.25
5/11/2023	Review Levan IPS for items we could help resolve	LEVAN TOWN	0.25
5/11/2023	Contacted by Sharon-wanted to get Quay's op cert renewed,had ?'s	AXTELL COM SERVICE DIST	0.25
5/11/2023	Contacted by Kathi, Clerk, for budget help and new water rates	FAYETTE TOWN	0.50
5/11/2023	Contact Greg at Eureka, help clear up IPS	EUREKA CITY	0.25
5/11/2023	Contact Jason at Levan, help clear up IPS points/chlorine room.	LEVAN TOWN	0.25
5/11/2023	Contact Wendle, water op, help clearing up IPS?	WALES TOWN	0.25
5/12/2023	Work with Wendle, Greg and Justin A. to get IPS cleared up	WALES TOWN	0.50
5/12/2023	Contact Bruce Parker w/Planning & Development re: ordinances	GREEN RIVER CITY	0.25
5/12/2023	Wendle contacted re: resolving IPS	WALES TOWN	0.25
5/12/2023	Work on resolution for Wales' rate change at council mtg. next week	WALES TOWN	0.75
5/12/2023	Call from Bruce Parker w/more ordinance info	GREEN RIVER CITY	0.75
5/12/2023	Review info-source protection to help resolve IPS	WALES TOWN	1.00
5/15/2023	Contact Kevin and Wendle for mtg. time and IPS Correction Form	WALES TOWN	0.50
5/15/2023	Review CCR info and look into updating	SANTA CLARA CITY	0.50
5/15/2023	Work on income survey for Wasatch Mobile Home Park	WASATCH MOBILE HOME PARK	0.50
5/15/2023	Contact Renee to find out progress on funding/collateral for project	SOUTH DUCHESNE CUL WTR	0.25
5/15/2023	Contact Jamie for help on CCR update	SANTA CLARA CITY	0.25
5/15/2023	Call from City Recorder, Julie re: help with ordinance/resolutions	GREEN RIVER CITY	1.00
5/15/2023	Send info to help Wendle resolve IPS	WALES TOWN	0.25
5/15/2023	Research ordinance information for Julie	GREEN RIVER CITY	1.00
5/16/2023	Contacted by Jeffrey, Sunrise Eng, re: Echo's water rate study	ECHO MUTUAL WATER CO	0.25
5/16/2023	Contacted by Mayor Meli re: Stockton's rates and funding	STOCKTON TOWN	0.25
5/16/2023	Review Myton info to contact Carrie on progress of projects	MYTON CITY	0.50
5/16/2023	Review Deweyville info to contact Nate for progress	DEWEYVILLE WATER	0.50
5/16/2023	Contacted by Mayor Meli with more questions	STOCKTON TOWN	0.25
5/16/2023	Call from Mike D. referring Elk Ridge for rate study-review info	ELK RIDGE CITY	0.25
5/17/2023	Follow up on projects, budget, funding, rate increase, contact Carrie	MYTON CITY	0.50
5/17/2023	Follow up on rate increase and budget, contact Nate	DEWEYVILLE WATER	0.50
5/17/2023	Contact Jane to followup on rates and budget for new bond	PARAGONAH TOWN	0.50
5/17/2023	Contact Ruth Ann-rates and budget for new bond	SPRING CITY	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	MANTI CITY	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	VIRGIN TOWN	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	WALES TOWN	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	STOCKTON TOWN	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	SPRING CITY	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	GREEN RIVER CITY	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	HIGH VALLEY WATER CO	0.50
5/17/2023	Put info together to send to DDW for rate assistance/funding app	PARAGONAH TOWN	0.50
5/18/2023	Help Nate w/funding questions re: system paying self for water used	DEWEYVILLE WATER	0.50
5/18/2023	Send all rate summary info to DDW rep that presented at DWB mtg	MULTIPLE SYSTEMS	0.50
5/18/2023	Work at contacting Jerry to get rate study going as referred by Mike	ELK RIDGE CITY	0.25
5/18/2023	Contacted by Kevin, add annual rate increase to resolution	WALES TOWN	0.50
5/18/2023	Contacted by Ron-East Carbon needs funding help, Cody Valdez	EAST CARBON CITY	0.25
5/18/2023	Contact Jean and Jake re: help needed, IPS points and funding auth.	GREEN HILLS WTR/SWR DIST	0.50
5/18/2023	Contact Cody to find out projects and funding needed	EAST CARBON CITY	0.25
5/18/2023	Research Utah Code for rule on paying for culinary water used	DEWEYVILLE WATER	1.25
5/18/2023	Questions from Kevin, change resolution	WALES TOWN	0.50
5/18/2023	Contact Seth Oveson at State Auditor's Office re: Utah Code	DEWEYVILLE WATER	0.25
5/18/2023	Contact Cody for more information	EAST CARBON CITY	0.25
5/18/2023	Contact Jean with more ?'s, WRS and source protection	GREEN HILLS WTR/SWR DIST	0.25
5/18/2023	Attend council mtg to adopt new rates, funding authorized for meters	WALES TOWN	2.00
5/19/2023	Review resolution state code vs. ordinance re: rate increases	WALES TOWN	1.00
5/22/2023	Talk to Curt re: Stockton's app for meter funding	STOCKTON TOWN	0.25



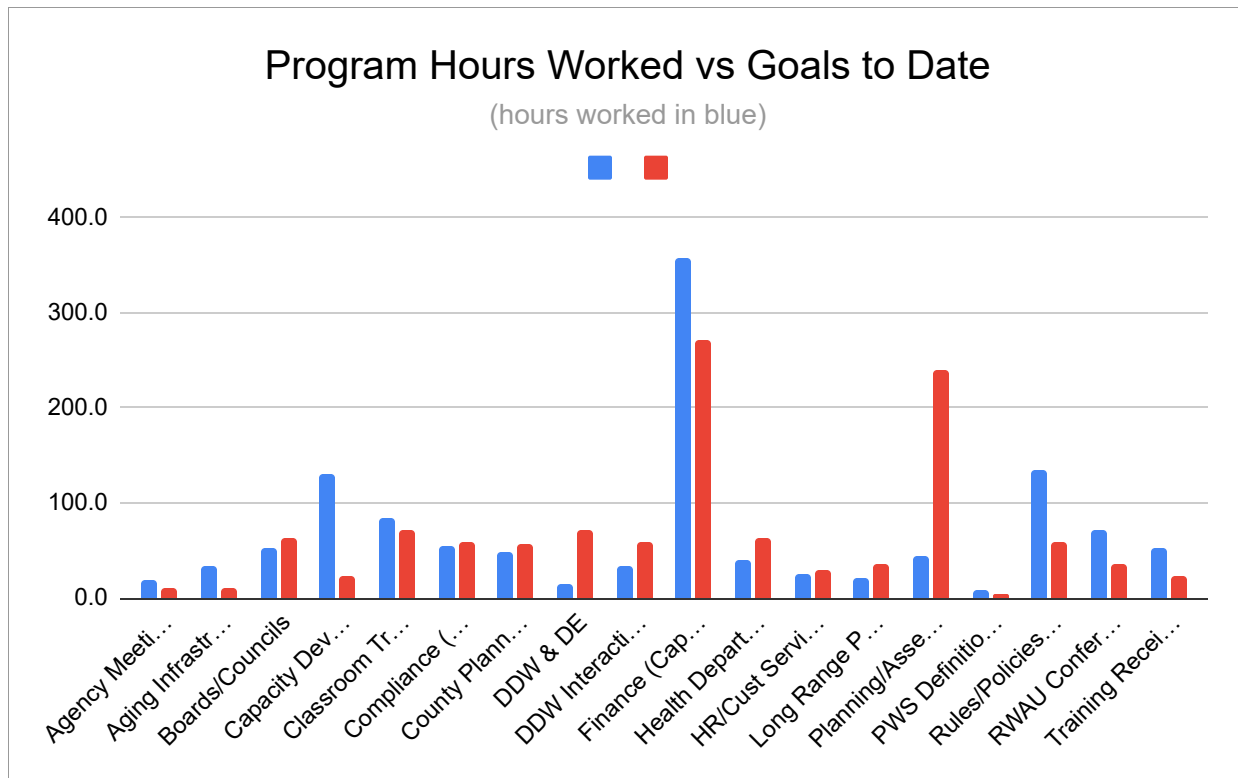
5/22/2023	Contacted by Wendi re: project, notifications, and revenue	HANNA WTR/SWR DIST	0.50
5/22/2023	Contacted by Karen re: rates and median usage	HIGH VALLEY WATER CO	0.25
5/22/2023	Discuss compliance for systems paying for water used w/CPA, Gary K.	DEWEYVILLE WATER	1.00
5/22/2023	Review presentation from Emily Gorham, Smith Hartvigsen re: rates	WALES TOWN	0.50
5/22/2023	Discuss source protection updates and compliance w/Jake	GREEN HILLS WTR/SWR DIST	0.50
5/22/2023	Explain State Auditor's accounting rule:paying for water used/Nate	DEWEYVILLE WATER	0.25
5/22/2023	Contact Logan Moffett re: income survey for DDW	WASATCH MOBILE HOME PARK	0.25
5/22/2023	Call from Karen to prepare for board mtg. tomorrow night re: rates	HIGH VALLEY WATER CO	0.75
5/23/2023	Worked on setting up meeting w/Logan to finish income survey	WASATCH MOBILE HOME PARK	0.25
5/23/2023	Worked on So. Duchesne info and project/funding needed	SOUTH DUCHESNE CUL WTR	1.00
5/23/2023	Contact Jamie for questions and help on CCR	SANTA CLARA CITY	0.50
5/23/2023	Call Curt to discuss rate study for Kanab, and work on study	KANAB CITY	1.25
5/23/2023	Discuss Stockton's funding app w/Curt	STOCKTON TOWN	0.25
5/23/2023	Work on contacts and info to get So. Duchesne rolling on project	SOUTH DUCHESNE CUL WTR	3.50
5/23/2023	Contact DDW w/update on So. Duchesne funding for project	SOUTH DUCHESNE CUL WTR	0.25
5/24/2023	Discuss project and move forward for compliance w/Jeff, engineer	SOUTH DUCHESNE CUL WTR	0.50
5/24/2023	Work on updating Kanarraville usage reports	KANARRAVILLE TOWN	0.50
5/25/2023	Contacted by Dawnie re: op cert updated, discuss new op w/Mayor	FAYETTE TOWN	0.50
5/25/2023	Work on updating Kanarraville usage reports	KANARRAVILLE TOWN	0.50
5/25/2023	Review and touch up wrs for Ftn. Green mtg. tonight	FOUNTAIN GREEN CITY	1.00
5/25/2023	Discuss IPS and water situation w/Brennan	MORONI CITY	0.25
5/25/2023	Attend council mtg. to discuss rates, budget, and year round billing	FOUNTAIN GREEN CITY	1.75
5/26/2023	Work on updating and making adjustments to rate study for budget	FOUNTAIN GREEN CITY	1.25
5/26/2023	Questions from Nate on budget and rates, adjustments made	DEWEYVILLE WATER	1.00
5/26/2023	Work with Jason re: compliance issues, funding and moving forward	SOUTH DUCHESNE CUL WTR	0.50
5/26/2023	Contact Jamie re: more CCR questions	SANTA CLARA CITY	0.25
5/26/2023	Work on Kanab water rate study-more info received	KANAB CITY	1.50
5/30/2023	Prepare for visit tomorrow-review IPS and info	DANIEL DOMESTIC WATER	0.25
5/30/2023	Prepare for visit tomorrow-review IPS and info	CHARLESTON WCD	0.25
5/30/2023	Prepare for visit tomorrow-review IPS and info	KAMAS CITY	0.25
5/30/2023	Prepare for visit tomorrow-review IPS and info	OAKLEY CITY	0.25
5/30/2023	Prepare for visit tomorrow-review IPS and info	FRANCIS TOWN WATER	0.25
5/30/2023	Prepare for visit tomorrow-review IPS and info	HOYTSVILLE PIPE WTR CO	0.25
5/30/2023	Talk to Logan Moffett, re: income survey	WASATCH MOBILE HOME PARK	0.25
5/30/2023	Contact new HOA President, need new contact info for DDW	SOUTH DUCHESNE CUL WTR	0.25
5/30/2023	Work on Kanab rate study	KANAB CITY	1.25
5/30/2023	Call from Weston to set up time to meet for income survey	WASATCH MOBILE HOME PARK	0.25
5/31/2023	Meet Weston to work onsite - income survey	WASATCH MOBILE HOME PARK	1.50
5/31/2023	Discuss LCRR inventory, rates and funding w/Kim	DANIEL DOMESTIC WATER	0.25
5/31/2023	Meet w/Katie, Planner, and Antini, Treasurer re: Planning	FRANCIS TOWN WATER	0.50
5/31/2023	Discuss positive e.coli w/Dory and Mayor McCormick	KAMAS CITY	0.50
5/31/2023	Review rates, budget and LCRR w/Palette	OAKLEY CITY	0.50
5/31/2023	Discuss growth and development w/Miles, Ivory Homes coming in	HOYTSVILLE PIPE WTR CO	0.50

# Rural Water Association - DWB Report

Report Period: May, 2023

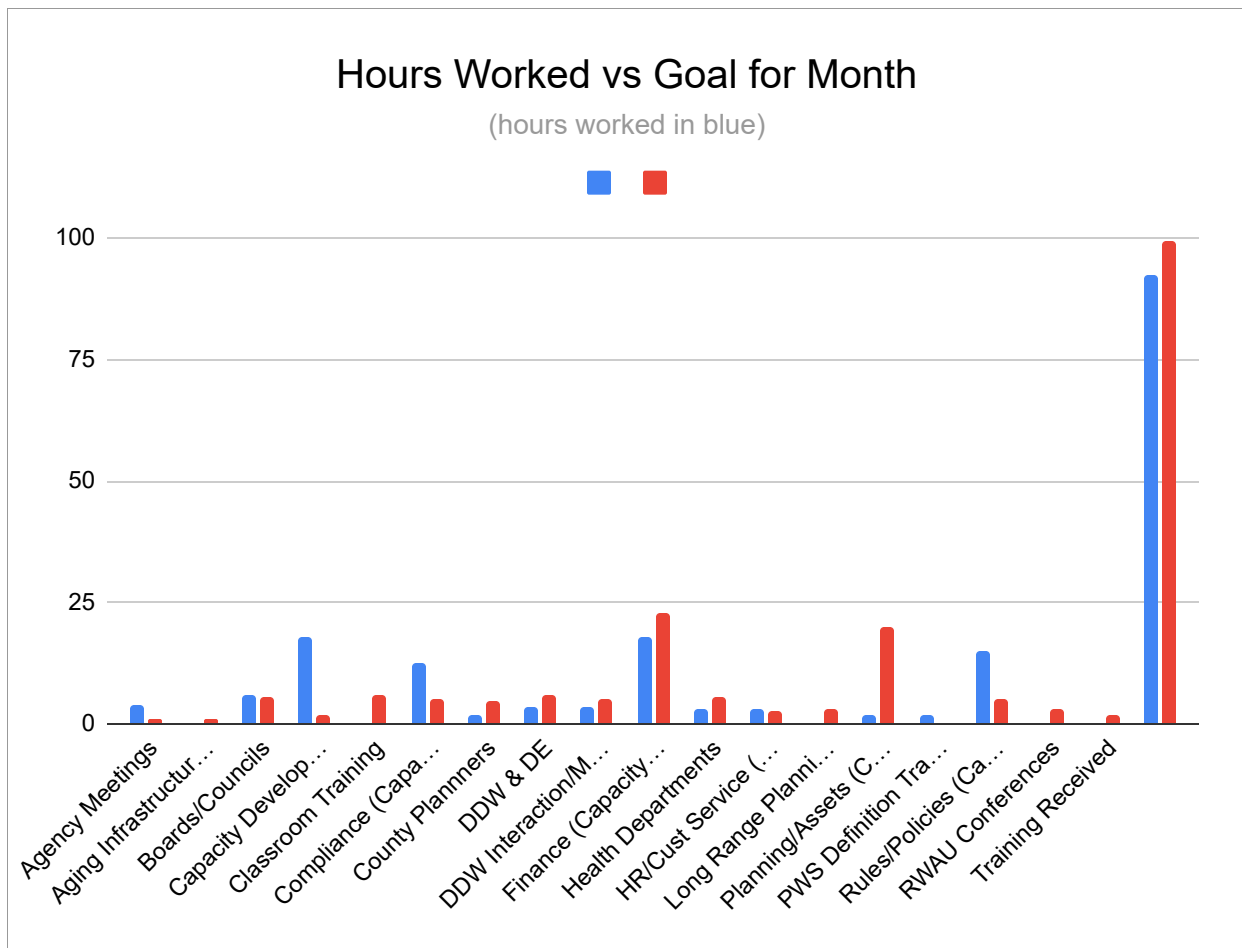
Curt Ludvigson - Development Specialist

Contract Goal Titles	YTD Goal Hours Achieved	YTD Goal Hours	Annual Program Goals
Agency Meetings	20	10	10
Aging Infrastructure Planning	34	10	10
Boards/Councils	53	64	64
Capacity Development Planning	131	24	24
Classroom Training	84	72	72
Compliance (Capacity Development)	55	60	60
County Planners	49	56	56
DDW & DE	15	71	71
DDW Interaction/Meetings	33	60	60
Finance (Capacity Development)	358	272	272
Health Departments	40	64	64
HR/Cust Service (Capacity Development)	25	30	30
Long Range Planning	21	36	36
Planning/Assets (Capacity Development)	45	240	240
PWS Definition Training	8	4	4
Rules/Policies (Capacity Development)	134	60	60
RWAU Conferences	72	36	36
Training Received	53	24	24
<b>Totals:</b>	<b>1,231</b>	<b>1,193</b>	<b>1,193</b>



**Report Period: May, 2023**  
**Notable Assistance & Work Performed**

System	Description:
GREEN RIVER CITY	I met with the City Recorder of Green River and went over their budget
WELLINGTON CITY	I met with the City Recorder and Mayor of Wellington and discussed the
HELPER CITY	I met with the Public Works Director and the City Recorder and discussed
JENSEN WID	I met with the Secretary of Jensen Water and discussed their IPS report
DUCHESNE CITY	I met with the mayor of Duchesne and discussed some projects they are
UPPER COUNTRY WATER	I met with Upper Country and discussed their rates and budget. Their
TABIONA TOWN	I met with the Town Clerk of Tabiona and did a review of their Water C
INDIAN RIDGE WCD	I met with some of the Board members of Indian Ridge again to try to
STOCKTON TOWN	I met with the Mayor of Stockton and discussed the meter project they
BLUFFDALE CITY	I met with the City Manager and discussed the development that is go
UTAH COUNTY HEALTH DEPART	Meeting with the Utah County Health Department discussing the ong
Millard County Commission	Millard County Planning Commission Meeting
Sanpete County Commission	Attended the Sanpete County Commission meeting and discussed wi
HILDALE/COLO CITY	Working on Ordinance review for Hildale
SALINA CITY	Preparing RFP for Salina



# Rural Water Association of Utah

## Water System Assistance Report

Report Month: May

Contract

Employee: Curt Ludvigson

			<i>Direct System Assistance Percentage:</i>	<b>60%</b>
5/1/2023	I met with the City Recorder of Green River and went over their budget with them at their request in preparation to them setting next years budget. We also discussed some projects they are contimplating	GREEN RIVER CITY		1.50
5/1/2023	I met with the City Recorder and Mayor of Wellington and discussed the projects they are still working on and discussed some issues regarding compliance that needs to be cleared up	WELLINGTON CITY		2.25
5/1/2023	I met with the Public Works Director and the City Recorder and discussed Financial Assistance options for projects	HELPER CITY		1.75
5/2/2023	I met with the Secretary of Jensen Water and discussed their IPS report and some things they need to get completed. She will discuss it with their operator. We also discussed their budget.	JENSEN WID		2.25
5/2/2023	I met with the manager of Maeser Water and discussed the need they have for some Board training	MAESER WATER IMP DIST		1.25
5/2/2023	I met with the Secretary of Neola and discussed the project and funding application. They are planning on withdrawing their application with DDW.	NEOLA WATER/SEWER DIST		1.50
5/2/2023	I met with the Board of Cedarview/Montwell and did some Board Training on the Public Water System definition, and their Board responsibilities	Cedarview Montwell		2.00
5/3/2023	I met with the mayor of Duchesne and discussed some projects they are contimplating. We discussed the funding options and also their rates.	DUCHESNE CITY		2.00
5/3/2023	I met with Upper Country and discussed their rates and budget. Their rates need to be studied and increased.	UPPER COUNTRY WATER		1.50
5/3/2023	I met with the Town Clerk of Tabiona and did a review of their Water Ordinance. It needs to be updated and they asked me to do that for them. We also discussed doing a Land Use, Zoning Ordinance for them.	TABIONA TOWN		2.00
5/3/2023	Reviewing and making notes on Tabiona's Water Ordinance in preparation for the Council meeting tonight	TABIONA TOWN		3.00
5/3/2023	Tabiona Town Council meeting discussing their Ordinances	TABIONA TOWN		1.50
5/4/2023	I met with some of the Board members of Indian Ridge again to try to explain, again, to them how important it is for them to make some changes to their development policies.	INDIAN RIDGE WCD		1.50
5/4/2023	I met with the Public Works guys and did a tour of their system. They are anticipating some flooding in their canyon where their main Transmission water line is. I made some suggestions about making sure their well is in good running condition so they can keep the folks in water. We looked over some areas that may need to be sandbagged.	FAIRVIEW CITY		2.00
5/4/2023	Working on Ordinances for Indian Ridge	INDIAN RIDGE WCD		3.00

5/8/2023	I met with the Mayor of Stockton and discussed the meter project they are working toward. We did a review of the application for funding and we went over their rates and budget	STOCKTON TOWN	2.00
5/8/2023	I met with Veronon Waterworks and discussed a potential project they need to do. We discussed selecting an engineer and the process of doing that.	VERNON WATERWORKS	1.75
5/9/2023	I met with the City Manager and discussed the development that is going on. They need to upgrade their Development Ordinances and I will be helping them with that.	BLUFFDALE CITY	2.00
5/9/2023	I met with the Division of Water Rights and did a review of the Water Rights for Covered Bridge	DIV OF WATER RIGHTS	2.25
5/9/2023	I met with the Division of Water Resources and discussed Conservation measures they are doing training on and the need to continue stressing conservation even with the wet winter we have had.]	Division of Water Resources	1.75
5/10/2023	Meeting with Michael Grange discussing funding and the problems associated with the Ear Marks in Congress	DIV OF DRINKING WATER	1.50
5/10/2023	Meeting with the Utah County Health Department discussing the ongoing development in the county and problems they are having in keeping up with it.	UTAH COUNTY HEALTH DEPAF	3.25
5/10/2023	Millard County Planning Commission Meeting	Millard County Commission	1.75
5/12/2023	Working on Ordinance for Bluffdale	BLUFFDALE CITY	1.50
5/15/2023	Doing a budget and rates review for Vernon Waterworks	VERNON WATERWORKS	2.00
5/15/2023	Continued working on budget for Vernon	VERNON WATERWORKS	3.50
5/16/2023	Working on Ordinance review and update for Tabiona	TABIONA TOWN	4.50
5/16/2023	Drinking Water Board Meeting	DIV OF DRINKING WATER	3.50
5/17/2023	At their request, I met with the Mayor and Clerk of Wales to discuss the grant they received from DDW for their new meters. They just seemed to need some reassurance and I made sure they understood the details of the grant.	WALES TOWN	2.00
5/17/2023	Attended the Sanpete County Commission meeting and discussed with them the need for improved policies regarding Source Protection for the water systems who have springs on the mountain, outside the jurisdiction of the towns.	Sanpete County Commission	3.00
5/19/2023	Working on Ordinance review for Hildale	HILDALE/COLO CITY	3.50
5/19/2023	Preparing RFP for Salina	SALINA CITY	5.00
5/23/2023	Meeting with the District Engineer discussing the Ordinance for Non-Public Water systems	District Engineers	2.00
5/25/2023	Preparing an RFP for Oak City	OAK CITY	4.00
5/31/2023	Preparing an RFP for Piute/Sevier Deer Creek	PIUTE-SEVIER/DEER CR WTR	4.00
5/31/2023	Meeting with the Board of the Piute/Sevier Deer Creek Water Co. presenting the RFP I have prepared and also discussing the internal problems they have among some of the members of the Company and the Board, trying to help them work out their differences so they can get on to making the improvements needed on the system.	PIUTE-SEVIER/DEER CR WTR	3.25

# Agenda Item

7(A)

**DIVISION OF DRINKING WATER**

**FEDERAL SRF**

as of April 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:	\$217,452,581	Principal (P):	\$51,599,332	\$3,052,005
Total State Matches:	\$48,874,100	Interest (I):	\$23,064,690	
Closed Loans:	-\$253,926,761	<b>Total P &amp; I:</b>	<b>\$74,664,022</b>	
<b>Total Grant Dollars:</b>	<b>\$12,399,920</b>			<b>Total:</b> <b>\$2,145,069</b>

SUMMARY	
Total Federal State Revolving Fund:	\$90,115,947
Total Federal Hardship Fund:	\$2,145,069
Subtotal:	\$92,261,016

LESS AUTHORIZED & PARTIALLY DISBURSED	Less:	
	Authorized & Partially Disbursed Closed Loans:	\$168,817,755
	Authorized Federal Hardship:	\$838,463
	Subtotal:	\$169,656,218

PROPOSED	Proposed Federal Project(s):	\$5,996,430
	Proposed Federal Hardship Project(s):	\$0
	Subtotal:	\$5,996,430

AS OF:	April 30, 2023	<b>TOTAL REMAINING LOAN FUNDS:</b>	<b>-\$84,698,238</b>
		<b>TOTAL REMAINING HARDSHIP FUNDS:</b>	<b>\$1,306,606</b>

**Total Balance of ALL Funds after deducting proposed actions: -\$83,391,631**

Projected Receipts thru April 30, 2024	
2023 Fed SRF Supplemental and Base grant & State Match	\$24,312,820
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
<b>Total:</b>	<b>\$36,027,374</b>

Receive 60% in January

Total Estimated Federal SRF Funds Available through: 04/30/2024 **-\$47,364,258**  
See "DDW Cash Flow Forecast" file for additional information

Subsidization Requirements - Base Program					
Grant Year	Minimum	Maximum	Closed Subsidy	Authorized/Not Closed Subsidy	Status
2021	\$2,200,200	\$5,390,490	\$809,868	\$12,640,606	<b>INCOMPLETE</b>
2022					<b>COMPLETE</b>
<b>Total:</b>	<b>\$2,200,200</b>	<b>\$5,390,490</b>	<b>\$809,868</b>	<b>\$12,640,606</b>	

DIVISION OF DRINKING WATER FEDERAL STATE REVOLVING FUND PROJECTS AUTHORIZED BUT NOT YET CLOSED as of April 30, 2023									
PUBLIC WATER SYSTEM	Project			Authorized Date	Closing Date Scheduled or Estimated	Authorized From Loan Funds (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	\$ 750,922	\$ 1,504,922	
Weber Meadowview Ranch - pws 22009	\$ 2,258,400	0%, 40 yrs	3F1815	18-Nov-21		\$ 2,060,000		\$ 2,060,000	
Bristlecone - pws 09077	\$ 93,500	100% PF	3F1822	11-Jan-22			\$ 93,500	\$ 93,500	
Elk Meadows SSD - pws 01002	\$ 1,666,000	1.97% 15yrs lof 16,600	3F1827	11-Jan-22		\$ 1,660,000		\$ 1,660,000	
Skyline Mountain SSD - pws 20043	\$ 3,123,000	2.09% HGA Fee 30yrs	3F1831	11-Jan-22		\$ 3,123,000		\$ 3,123,000	
Bridgerland Village Water Co - pws 17001	\$ 1,350,000	1.7% 30yrs LOF \$13,500	3F1837	03-Mar-22		\$ 1,350,000		\$ 1,350,000	
High Valley Water Company - pws 22021	\$ 3,309,000	0%, 20 yrs	3F1835	03-Mar-22	12/31/2022	\$ 1,659,000	\$ 1,650,000	\$ 3,309,000	
High Valley Water Company - pws 22021	\$ 4,009,000	0%, 30 yrs (add'l funds for longer term?)	3F1835	16-May-23	6/6/2023	\$ 350,000	\$ 350,000	\$ 700,000	
M & J Trailer Home Community - pws 02078	\$ 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	
Panguitch City - pws 09007	\$ 1,629,000	50/50 2.0% 20 yrs	3F1855	09-Jun-22	May 2023	\$ 804,000	\$ 805,000	\$ 1,609,000	
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	
Beaver City - pws 01001	\$ 2,679,146	0%, 40 yrs	3F1874	21-Jul-22		\$ 1,322,000	\$ 1,330,620	\$ 2,652,620	
Canyon Meadows Mutual Wtr Co - pws 26069	\$ 387,879	30 yrs 1% HGA Fee	3F1876	21-Jul-22	6/6/2023	\$ 230,000	\$ 57,879	\$ 287,879	
Granger-Hunter Improve District - pws 18007	\$ 13,811,820	.5% hga fee 30 yrs	3F1850	21-Jul-22	5/9/2023	\$ 11,000,000	\$ 2,811,820	\$ 13,811,820	
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 - PWS 14013	\$ 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	
Ouray Park WID	\$ 40,000	100% PF	3F1865P	31-Aug-22			\$ 40,000	\$ 40,000	
Wallsburg Town - pws 26009	\$ 6,933,000	0%, 40 yrs	3F1889	31-Aug-22		\$ 3,433,000	\$ 3,261,000	\$ 6,694,000	
Wallsburg Town - pws 26009	\$ -	planning advance 100% pf	3F1889	31-Aug-22			\$ 239,000	\$ 239,000	
Leeds Domestic Users Assn - pws 27010	\$ 7,524,500	0%, 40 yrs	3F1892	31-Aug-22		\$ 4,020,000	\$ 3,009,500	\$ 7,029,500	
Leeds Domestic Users Assn - pws 27010	\$ -	refi loan to 0% int 40 yrs (increased loan amt)	3F1892	01-Nov-22		\$ 273,000		\$ 273,000	
Leeds Domestic Users Assn - pws 27010	\$ -	planning advance 100% pf	3F1892	31-Aug-22			\$ 490,000	\$ 490,000	
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 25136	\$ 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/hqf 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	3F1879	21-Jul-22				\$ -	\$ 482,000
Fremont Waterworks Co - PWS 28002	\$ 40,000	100% PF	3F1884P	14-Jul-22				\$ -	\$ 40,000
Echo Mutual Water Company	\$ 35,000	0% int 5 years	3F1906P	31-Oct-22	no escrow	\$ 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	\$ 34,370,000	1% 30 years	3F1908	10-Jan-23		\$ 34,370,000		\$ 34,370,000	
Virgin Town - PWS 27020	\$ 2,248,000	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	\$ 2,190,000	\$ 7,300,000	
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 for P/F)	\$ 5,575,000	3.16%, 30 yrs	3F1925	16-May-23		\$ 2,045,000		\$ 2,045,000	
Spring City	\$ 5,932,000	1%, 40 yrs	3F1926	16-May-23		\$ 4,338,000	\$ 1,494,000	\$ 5,832,000	
Spring City		P/F planning/design Advance	3F1926	16-May-23			\$ 366,000		
Stockton Town	\$ 3,000,000	2.5%, 30 yrs	3F1928	16-May-23		\$ 2,400,000	\$ 600,000	\$ 3,000,000	
Wales Town	\$ 80,000	1%, 10 yrs	3F1929	16-May-23			\$ 80,000	\$ 80,000	
Green Hills Estates WSID	\$ 2,067,000	1%, 30 yrs	3F1930	16-May-23		\$ 926,000	\$ 1,121,000	\$ 2,047,000	
<b>TOTAL CONSTRUCTION AUTHORIZED:</b>						<b>\$ 112,439,040</b>	<b>\$ 43,399,700</b>	<b>\$ 155,472,740</b>	<b>\$ 522,000</b>
<b>COMMITTED ADVANCES / AGREEMENTS or PARTIALLY DISBURSED CLOSED 2ND ROUND AGREEMENTS:</b>									
					Date Closed			\$ -	\$ -
Rural Water Assn of Utah	\$ 676,000	5 yr contract for Development Specialist	Ongoing	07-Jan-18	6/5/2018			\$ -	\$ 32,240
Granger-Hunter Improve District - pws 18007	\$ 20,000,000	1.25% HGA 20 yrs (portfolio)	3F1708	28-Feb-19	7/16/2019	\$ 5,000,000		\$ 5,000,000	
Genola (add'l funds)	\$ 2,849,400	0%, 40yrs	3F1732	16-May-23		\$ 265,000	\$ 265,000	\$ 530,000	
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	\$ 2,178,000	50/50 1% 30 yrs	3F1786	08-Jun-21	8/18/2022	\$ 408,000	\$ 270,000	\$ 678,000	
East Carbon City - pws 04012	\$ 5,099,000	1% int/hqf 30 yrs (increased pf amount)	3F1792	01-Nov-22	3/30/2023	\$ 1,150,000	\$ 1,150,000	\$ 2,300,000	
Moroni City - pws 20013	\$ 5,892,000	30 yrs, 1% HGA fee	3F1878	21-Jul-22	10/13/2022	\$ 1,153,000	\$ 1,154,000	\$ 2,307,000	
Brooklyn Tapline Co.	\$ 36,000	100% PF	3F1823P	30-Nov-21	3/21/2022			\$ -	\$ -
Hanna Water and Sewer ID	\$ 35,000	100% PF	3F1805P	22-Jul-21	9/7/2021			\$ 35,000	\$ 35,000
Wallsburg Town - PWS 26009	\$ 35,000	100% PF	3F1818P	01-Nov-21	11/23/2021			\$ 25,000	\$ 25,000
Blanding City - West Water PWS 19001	\$ 40,000	100% PF	3F1816P	22-Sep-21	3/29/2022			\$ 4,503	\$ 4,503
Cornish Town - pws 03005	\$ 40,000	100% PF	3F1826P	22-Nov-21	1/18/2022			\$ 40,000	\$ 40,000
Timber Lakes Water SSD - pws 26057	\$ 40,000	100% PF	3F1840P	25-Feb-22	4/14/2022			\$ 40,000	\$ 40,000
Pine Valley Mt Farms - pws 27061	\$ 12,000	100% PF	3F1868P	18-Jul-22	8/15/2022			\$ 520	\$ 520
Helper - pws 04004	\$ 40,000	100% PF	3F1867P	15-Jul-22	8/15/2022			\$ 40,000	\$ 40,000
Skyline Mountain SSD - pws 20043	\$ 21,700	100% PF	3F1831P	05-Aug-22	8/30/2022			\$ -	\$ -
Wilson Arch Wtr & Swr Co PWS 19069	\$ 36,300	100% PF	3F1842P	17-Mar-22	9/21/2022			\$ 36,300	\$ 36,300
Holden Town - pws 14013	\$ -	100% PF (planning advance)	3F1847	21-Jul-22	2/23/2023		\$ 400,000	\$ 400,000	
Pine Valley Mt Farms - pws 27061	\$ 700,000	100% PF	3F1890	31-Aug-22	4/4/2023		\$ 630,015	\$ 630,015	
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
<b>TOTAL PLANNING AUTHORIZED:</b>						<b>\$ 9,476,000</b>	<b>\$ 3,869,015</b>	<b>\$ 13,345,015</b>	<b>\$ 316,463</b>
<b>TOTAL CONSTRUCTION &amp; PLANNING:</b>						<b>\$ 168,817,755</b>	<b>\$ 838,463</b>	<b>\$ 178,156,218</b>	<b>\$ 838,463</b>
<b>AVAILABLE PROJECT FUNDS:</b>								<b>\$ (78,701,808)</b>	
<b>AVAILABLE HARDSHIP FUNDS:</b>								<b>\$ 1,306,606</b>	
<b>PROPOSED PROJECTS for June 2023:</b>									
Beaver City (Add'l \$\$)		0%, 40 yrs	3F1874	21-Jul-22		Loan \$75,000	PF \$75,000	\$ 150,000	
Stockton Town (Add'l \$\$ & Design Advance)		1%, 40 yrs	3F1928	16-May-23		\$2,240,000	\$960,000	\$ 3,200,000	
Payson City - Christian Life Assembly		100% PF	3F2003			\$0	\$346,430	\$ 346,430	
Roosevelt City		2%, 30 yrs	3F2005			\$1,610,000	\$690,000	\$ 2,300,000	
Kane Co -- See LSL tabs		100% PF	LF2008?			\$0	\$0	\$ -	
<b>TOTAL PROPOSED PROJECTS FOR THIS MEETING:</b>						<b>\$ 3,925,000</b>	<b>\$ 2,071,430</b>	<b>\$ 5,996,430</b>	<b>\$ -</b>



DIVISION OF DRINKING WATER  
**ARPA Grant FUNDS**  
AS OF April 30, 2023

SUMMARY		
	FY21 ARPA Appropriation:	\$25,000,000
	FY22 ARPA Appropriation:	\$21,500,000
	Subtotal:	\$46,500,000
<b>LESS AUTHORIZED</b>	Less:	
	Authorized Grants & Closed Grants in Construction:	\$45,920,616
	Subtotal:	\$45,920,616
	<b>Total available after Authorized deducted</b>	<b>\$579,384</b>
<b>PROPOSED</b>	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
<b>AS OF:</b> April 30, 2023	<b>TOTAL REMAINING ARPA GRANT FUNDS:</b>	<b>\$579,384</b>

*(see Page 2 for details)*

*(see Page 2 for details)*

**Total Balance of Funds: \$579,384**

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

Total Estimated ARPA Funds Available through 04-30-2024	<b>\$579,384</b>
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DIVISION OF DRINKING WATER  
**LEAD ARPA Grant FUNDS**  
AS OF July 31, 2022

SUMMARY		
	FY22 ARPA Appropriation:	\$3,500,000
	Subtotal:	\$3,500,000
<b>LESS AUTHORIZED</b>	Less:	
	Authorized Grants & Closed Grants in Construction:	\$2,717,461
	Subtotal:	\$2,717,461
	<b>Total available after Authorized deducted</b>	<b>\$782,539</b>
<b>PROPOSED</b>	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
<b>AS OF:</b> July 31, 2022	<b>TOTAL REMAINING ARPA GRANT FUNDS:</b>	<b>\$782,539</b>
	<b>Total Balance of Funds:</b>	<b>\$782,539</b>
<b>Projected Receipts Next Twelve Months:</b>		
	FY2023 Appropriation and Federal Funding	
	Total Projections	\$0
	Total Estimated ARPA Funds Available through 08-01-2023	<b>\$782,539</b>

*(see Page 2 for details)*

*(see Page 2 for details)*



DIVISION OF DRINKING WATER  
**Lead Service Line Grant Funds**  
as of May 31, 2023

SUMMARY		
	FY22 LSL Grant Loan Portion	\$26,248,000
	Subtotal:	\$26,248,000
<b>LESS AUTHORIZED</b>	Less:	
	Authorized Grants & Closed Grants in Construction:	\$200,000
	Subtotal:	\$200,000
	<b>Total available after Authorized deducted</b>	<b>\$26,048,000</b>
<b>PROPOSED</b>	Proposed Loan Project(s):	\$389,300
	Subtotal:	\$389,300
<b>AS OF:</b>		
May 31, 2023	<b>TOTAL REMAINING ARPA GRANT FUNDS:</b>	<b>\$25,658,700</b>

*(see Page 2 for details)*

*(see Page 2 for details)*

**Total Balance of Funds: \$25,658,700**

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

Total Estimated ARPA Funds Available through 05-31-2024	<b>\$51,906,700</b>
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**DIVISION OF DRINKING WATER  
Lead Service Line Grant Funds  
PROJECTS AUTHORIZED BUT NOT YET CLOSED  
as of May 31, 2023**

Community	Grant #	Date Authorized	Date Signed/ Closed/Anticipated	Grant	Total
					0
City of Moab	3F1977P	15-May-23		\$ 100,000	100,000
Marysvale Town	3F1931P	23-Apr-23		\$ 100,000	100,000
					0
					0
					0
					0
					0
					0
					0
					0
					0
<b>Subtotal Loans and Grants Authorized</b>				<b>200,000</b>	<b>200,000</b>
<b>COMMITTED GRANT AGREEMENTS W/ CONSTRUCTION IN PROCESS</b>					
<b>TOTAL AUTHORIZED Grant/OR CLOSED; Some are Partially FUNDED</b>				<b>\$200,000</b>	<b>\$200,000</b>
<b>PROPOSED PROJECTS FOR June 2023</b>					
Kane Co	LF2008?			389,300	389,300
					0
					0
					0
					0
					0
<b>Total Proposed Projects</b>				<b>389,300</b>	<b>389,300</b>

DIVISION OF DRINKING WATER  
**Emerging Contaminants Grant Funds**  
as of May 31, 2023

SUMMARY		
	FY22 EC Grant (excludes set-asides):	\$6,797,600
	Subtotal:	\$6,797,600
<b>LESS AUTHORIZED</b>	Less:	
	Authorized Grants & Closed Grants in Construction:	\$3,530,000
	Subtotal:	\$3,530,000
	<b>Total available after Authorized deducted</b>	<b>\$3,267,600</b>
<b>PROPOSED</b>	Proposed Loan Project(s):	\$0
	Subtotal:	\$0
<b>AS OF:</b>		
May 31, 2023	<b>TOTAL REMAINING ARPA GRANT FUNDS:</b>	<b>\$3,267,600</b>

*(see Page 2 for details)*

*(see Page 2 for details)*

**Total Balance of Funds: \$3,267,600**

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

Total Estimated ARPA Funds Available through 05-31-2024	<b>\$10,067,600</b>
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**DIVISION OF DRINKING WATER**  
**Emerging Contaminants Grant Funds**  
**PROJECTS AUTHORIZED BUT NOT YET CLOSED**  
**as of May 31, 2023**

Community	Grant #	Date Authorized	Date Signed/ Closed/Anticipated	Grant	Total
Green River (for loan see SRF Commitments tab)	3F1925	16-May-23		\$ 3,530,000	3,530,000
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
<b>Subtotal Loans and Grants Authorized</b>				3,530,000	3,530,000
<b>COMMITTED GRANT AGREEMENTS W/ CONSTRUCTION IN PROCESS</b>					
<b>TOTAL AUTHORIZED Grant/OR CLOSED; Some are Partially FUNDED</b>				\$3,530,000	\$3,530,000
<b>PROPOSED PROJECTS for June 2023</b>					
					0
					0
					0
					0
					0
					0
					0
<b>Total Proposed Projects</b>				0	0



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

SUMMARY		
	Total State Fund:	\$22,845,578
	Total State Hardship Fund:	\$3,465,661
	Subtotal:	\$26,311,239
<b>LESS AUTHORIZED</b>	Less:	
	Authorized Loans & Closed loans in construction:	\$21,044,500
	Authorized Hardship:	\$2,922,775
	Subtotal:	\$23,967,275
	<b>Total available after Authorized deducted</b>	<b>\$2,343,964</b>
<b>PROPOSED</b>	Proposed Loan Project(s):	\$332,000
	Proposed Hardship Project(s):	\$155,400
	Subtotal:	\$487,400
<b>AS OF:</b>		
April 30, 2023	<b>TOTAL UNCOMMITTED STATE LOAN FUNDS:</b>	<b>\$1,469,078</b>
	<b>TOTAL UNCOMMITTED STATE HARDSHIP FUNDS:</b>	<b>\$387,486</b>

**Total Balance of ALL Funds: \$1,856,564**

Projected Receipts Next Twelve Months: and Sales Tax Revenue	
<b>Annual Maximum Sales Tax Projection</b>	<b>\$3,587,500</b>
Less Seven County Infrastructure Coalition	(\$400,000)
Less State Match for 2023 Base/BIL Grants	(\$3,057,600)
Less Appropriation to DDW Operating Budg	(\$1,073,400)
<b>SUBTOTAL Sales Tax Revenue including adjustments:</b>	<b>-\$943,500</b>
Payment:	
Interest on Investments (Both Loan and Hardship Accounts)	\$600,000
Principal payments	\$2,731,000
Interest payments	\$612,417
Total Projections:	\$2,999,917
<b>Total Estimated State SRF Funds Available through 04-30-2024</b>	<b>\$4,856,481</b>

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

Community	Terms	Loan #	Cost Estimate	Date Authorized	Date Closed/Anticipated	Authorized Funding		
						Loan (5235)	Grant (5240)	Total
Circleville Town 470k loan .5% 30yrs		3S1825	3,500,000	11-Jan-2022		470,000		470,000
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	436,000	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	Apr-23	645,000		645,000
Lynndyl Town 0% int 30 yrs		3S1858	1,873,000	7-Jun-2022			1,610,000	1,610,000
Cedarview Montwell SSD 0% int 40 yrs		3S1869	4,715,000	21-Jul-2022		1,165,000		1,165,000
Manila 2.28% int 30 yrs PWS 05003		3S1872	505,000	21-Jul-2022		0		0
Uintah Town 2.0% for 20 yrs		3S1841	4,273,831	31-Aug-2022		1,000,000		1,000,000
Fruitland Wtr SSD - PWS 07058	2.64%, 30 yrs	3S1891	289,869	31-Aug-2022		287,000		287,000
Angell Springs SSD 100% grant		3S1886	81,000	21-Jul-2022	4/??/2023		81,000	81,000
Eastland SSD - PWS 19013		3S1901	70,000	1-Nov-2022			70,000	70,000
Oak City - PWS 14010 2.62 int 20 yrs 50% loan		3S1902	275,000	1-Nov-2022		245,000		245,000
Junction Town Water System	1%, 30 yrs	3S1915	1,854,611			480,000	120,000	600,000
Manti (Irrigation)	0%, 40 yrs	3S1924	7,687,000			7,537,000		7,537,000
								0
<b>Subtotal Loans and Grants Authorized</b>						<b>16,117,000</b>	<b>1,881,000</b>	<b>17,998,000</b>
<b>PLANNING LOANS / GRANTS IN PROCESS</b>								
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		640,000	640,000
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		40,000	40,000
Big Plains Water & Sewer SSD-Apple Valley #27069		3S1811P	60,000	Nov-21	Sep-22		26,740	26,740
Lynndyl Town		3S1858	173,000	Jun-22	4/??/2023		173,000	173,000
								0
<b>Subtotal Planning in Process</b>						<b>0</b>	<b>1,041,775</b>	<b>1,041,775</b>
<b>CLOSED LOANS (partially disbursed)</b>								
Pleasant Grove City 1.6% 20yrs		3S1796	5,400,000	Jun-21	Feb-22	2,300,000		2,300,000
Powder Mountain WSID 2.54% 30yrs		3S1830	1,895,000	Jan-22	Jun-22	947,500		947,500
Fillmore 1% int, 30 yrs PWS 14002		3S1903	3,064,200	Nov-22	16-Feb-23	750,000		750,000
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
<b>Subtotal Closed Loans Partially Disbursed</b>						<b>4,927,500</b>	<b>0</b>	<b>4,927,500</b>
<b>TOTAL AUTHORIZED/PLANNING/OR CLOSED BUT NOT YET FUNDED</b>						<b>\$21,044,500</b>	<b>\$2,922,775</b>	<b>\$23,967,275</b>
<b>PROPOSED PROJECTS FOR May 2023</b>								
Fruitland (Add'l \$\$)	2.64%, 30 yrs	3S1891	\$ 774,400	8/31/2022		332,000	\$155,400	487,400
								0
								0
								0
								0
								0
								0
								0
<b>Total Proposed Projects</b>						<b>332,000</b>	<b>155,400</b>	<b>487,400</b>

# Agenda Item 7(B)

**DRINKING WATER BOARD  
BOARD PACKET FOR PROJECT PRIORITY LIST**

**There are three new projects being added to the project priority list:**

**Roosevelt City** scored 48.9 priority rating points. Their project is to install 12,000 ft of 12-inch transmission line and two pressure reducing valves (PRV) stations in order to address low pressures and meet projected demands in the North Crescent area of the City.

**Payson City - Christian Life Assembly Church** scored 28.0 priority rating points. Their project is to connect the Christian Life Assembly Church to their system. The Church is a single connection and is currently a separate water system. This project will regionalize the Church into the Payson City water system, therefore eliminating a small single connection water system.

**Foothill Water Users Association** scored 23.7 priority rating points. Their project is to construct a new 250,000-gallon tank, resolve well, wellhouse, and electrical deficiencies, and to install water meters and fire hydrant risers.

**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board approve the updated Project Priority List.**

# Utah Federal SRF Program

## Project Priority List

December 14, 2022

date	Bill #	type	%Green	Priority Points	Total Unmet Needs: \$926,865,621				Total Needs, incl. Recent funding \$870,622,249				Authorized \$601,398,901				Partial Eligibility Question	Avg. of Appr. Proj. Seg's	Avg. Monthly Water Bill	Median AGI
					System Name	County	Pop.	ProjectTitle	Project Total	SRF Assistance	BIL funds authorized	Funds Authorized	Source	Treat	Stor	Dist.				
N					23.7	Foothill WAU	Iron	30	250,000 tank, meters, hydrants;wellhouse, well	\$603,030.00	\$603,030									
N					28	Payson City	Utah	22,725	Connect Church to City water system	\$346,430.00	\$346,430							\$27.33	\$45,100	
N					48.9	Roosevelt City	Duchesne	8,461	12000 ft of 12" transmission line, 2 PRV stations	\$2,418,600.00	\$2,300,000									
A					105.6	East Carbon City	Carbon	1,600	1.5 MGD conventional treatment plant	\$3,988,000	\$1,989,000									
A					99.3	M&J Trailer Home	Box Elder	27	New well, tank, dist line, arsenic tmnt	\$1,660,000	\$1,540,000	\$1,540,000	85	65	20	40		\$24,596		
A					77.1	Brian Head Town	Iron		New Well drilling and equipping, replace main lin	\$6,427,292	\$5,141,834	\$5,483,748					\$77.69	\$24,900		
A					73.6	Leamington Town	Millard		New 200,000 gal concrete storage tank, upsize p	\$3,000,000	\$2,750,000	\$2,750,000								
A					65.8	Brian Head Town	Iron	165	Install new transmission line/fire hydrants along t	\$857,986	\$507,870	\$507,870				20		\$82.92	\$24,900	
A					64.4	Johnson WID	Uintah	1,880	upgrading 24,000 ft undersized waterlines	\$2,452,000	\$2,352,000	\$2,352,000				40		\$58.80	\$36,120	
A					63.6	Roosevelt City	Duchesne	6,800	pipeline replacement, lining of DI pipe, new pipe	\$2,951,400	\$2,841,400	\$2,841,400			25	35		\$87.92	\$41,000	
A					62.6	High Valley Water Co.	Summit	850	2 PRV, new mainline, service connections, meters	\$3,609,000	\$3,309,000	\$3,309,000				40		\$100.22	\$63,300	
A					55.9	Ballard Water ID	Uintah	1,367	800,000 gal tank, well; 3.5 miles of 12" trans line	\$7,287,000	\$7,100,000	\$7,100,000	20		15	30		\$113.10	\$44,100	
A					53.5	Virgin Town	Washington		New 500,000 gal water tank and waterline	\$2,248,000	\$1,848,000	\$1,848,000						\$51.00	\$42,700	
A					48.6	Escalante	Garfield	800	spring redevelopment, collection box, source pro	\$87,000	\$39,400	\$40,000								
A					48.5	Pinion Forest SSD	Duchesne	640	Water treatment improvements: chlorination an	\$300,000	\$300,000	\$299,000			50			\$43.35	\$44,160	
A					47.2	Pine Valley Mountain Farms	Washingto	144	Tank reburshment, trans line replacement, solar	\$418,485	\$348,500	\$630,015			25	30		\$92.51	\$53,300	
A					45.4	Beaver City	Beaver	3,860	Waterline replacement, well building,	\$2,679,146	\$2,652,620	\$2,652,620				30		\$50.96	\$33,300	
A					43.9	Wilson Arch	San Juan	27	New water lines, water meters, booster pump, ar	\$1,138,000	\$1,138,000	\$1,138,000				20		\$85.00	\$38,300	
A					42.6	Levan	Juab	862	lead-joined Iron service line upgrades	\$2,895,000	\$2,866,050	\$2,866,050				55		\$40.26	\$51,400	
A					39.2	Ogden City	Davis	88,221	Replace the transmission line that runs down Og	\$87,000,000	\$34,370,000	\$34,370,000						\$40.78	\$38,700	
A					36.3	Cornish Town	Cache	270	well house, RO/Chlorine Treatment, Booster, 25i	\$1,704,922	\$1,504,922	\$1,504,922	10	25	25			\$71.44	\$39,500	
A					33.3	Granger Hunter	Salt Lake		Reservoir storage, Dist lines, booster station, we	\$20,000,000	\$20,000,000	\$20,000,000			25	35	20		\$47.03	\$35,701
A					31.7	Weber Meadow View Ranches	Summit	65	150K tank, waterlines, hydrants, PRV station, we	\$2,158,400	\$2,100,000	\$2,100,000				50	30		\$57.73	\$68,700
A					31.4	Stockton Town	Tooele		New Well	\$3,000,000	\$3,000,000	\$3,000,000						\$41.51	\$50,576	
A					30.7	Canyon Meadows	Wasatch	100	Additional funding: Trans line, Dist line, Tank,	\$287,879	\$287,879	\$287,879	20	25	20	30		\$109.37	\$82,699	
A					29	Hanna Water and Sewer Distric	Duchesne	742	200,000 gallon tank, booster pump station, dist li	\$3,483,838	\$3,483,838	\$3,483,838				20		\$44.14	\$30,100	
A					28.1	Upper Whittemore	Utah	128	chlorinator	\$500,000	\$500,000	\$500,000	10	25				\$75.00	\$46,200	
A					28	Leeds Domestic Water	Washington	797	New well, chlorinator, main line and dist line rep	\$7,524,500	\$7,519,500	\$7,792,500	20	5		40		\$52.30	\$40,100	
A					27.6	Neola	Duchesne		Water main, service connections, fire hydrants, v	\$3,534,650	\$3,465,000	\$3,465,000						\$46,000		
A					27.4	Wallsburg Town	Wasatch	300	500,000 gallon tank, new pipeline, PRV	\$6,933,000	\$6,933,000	\$6,933,000				50	30		\$36.06	\$52,100
A					27.2	Green Hills Estates WSID	Weber		New pump house	\$2,085,287	\$1,921,076	\$2,047,000						\$69,500		
A					26.7	North Emery SSD	Emery	1,500	new 250,000-gallon tank, replace PRV vaults, re	\$2,550,000	\$2,050,000	\$2,050,000								
A					26.6	Elk Meadows SSD	Beaver	303	New: Line, hydrants, isolation valves, PRV statio	\$1,660,000	\$1,660,000	\$1,660,000								
A					22.6	Lynnndyl Town	Millard	110	purchase property, new infrastructure, water righ	\$1,744,152	\$1,744,152	\$1,744,000								
##					22.5	Wales Town	Sanpete		Meters	\$80,000	\$80,000	\$80,000						\$46.01	\$40,400	
A					21	Skyline Mountain SSD	Sanpete	225	41K tank and well house, impact fee study, loan	\$3,123,000	\$3,123,000	\$3,123,000								
A					16.5	Paragonah	Iron		Waterlines, new well, 250,000 gallon tank	\$7,452,000	\$7,300,000	\$7,300,000						\$31.22	\$40,500	
A					15.1	Provo (De-auth 11/1/2022 DWB)	Utah	#####	20 MGD Water treatment plant and 2,850-foot tr	\$36,750,000	\$36,750,000	\$36,750,000	10					\$46.77	\$30,600	
A					13.8	Spring City	Sanpete		Install of a new 12" pipeline, replace other old pi	\$6,359,770	\$6,198,000	\$6,198,000						\$37.58	\$40,400	
A					13.5	Desert Sage AVWID	Uintah	55	Watermain replacement, hydrants, meters, servi	\$598,460	\$578,460	\$578,000								
A					11.5	Bristlecone	Garfield	180	SCADA, drainage and overflow relocation	\$93,500	\$93,500	\$93,500	8		15			\$153.24	\$40,100	
A					10.4	Myton Town	Duchesne	590	New waterline and connections, hydrants.	\$650,000	\$650,000	\$650,000								
A					10.4	Panguitch	Garfield	1,730	9000 lf 10-in mainline, valves, hydrants, connect	\$1,609,000	\$1,609,000	\$1,609,000				10		\$36.46	\$34,600	
A					11.5	Scipio (De-auth 11/1/2022 DWE)	Millard	334	Spring redevelopment	\$3,545,000	\$3,520,000	\$3,520,000	25					\$21.22	\$45,500	
A					9.8	Holden Town	Millard	450	New well, tank, dist lines, meters, chlorination u	\$8,841,000	\$8,691,000	\$8,691,000	20	5	15	20		\$29.51	\$44,500	
N					8.5	Hidden Lake Association	Summit	364	New well, distribution line, 50,800 gal concrete t	\$3,838,040	\$3,838,040	\$3,838,040						\$29.17	\$68,800	
A					7.5	Enoch City	Iron	6,500	New 2M Gallon steel tank	\$1,639,440	\$645,000	\$645,000								
A					6.5	Bridgerland Water Co.	Rich	240	Connect to Garden City system, 2 booster station	\$1,128,170	\$1,350,000	\$1,350,000								
A					0	Henefer (Secondary Irrigation)	Summit	1,025	Secondary irrigation	\$2,100,000	\$2,100,000	\$2,100,000								

N = New Application  
 A = Authorized  
 P = Potential Project- no  
 E = Energy Efficiency  
 W = Water Efficiency  
 G = Green Infrastructure  
 I = Environmentally Innovative


Agenda Item

7(C)

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

FEDERAL STATE REVOLVING FUND (FSRF - 5210)	State Fiscal Year 2023	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
<b>Funds Available</b>								
Future Base Grants (est w/o inc & less set-asides)	-	3,654,120	-	-	-	-	-	-
Future Base Grant State Match (est @ 20%)	-	730,824	-	-	-	-	-	-
2022 Base & BIL Grant rcd 9/2022	12,399,920	-	-	-	-	-	-	-
2022 State Match for Base & Bil grants combined	-	-	-	-	-	-	-	-
Future BIL SRF-Capitalization Grants (est)*	-	15,580,700	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	-	-	-
<b>SRF - 2nd Round</b>	73,114,819	93,635,498	55,059,914	23,378,241	34,042,850	60,215,520	68,203,707	81,228,835
Interest Earnings at 2% (5 mo in fy 2023)	1,097,000	1,872,710	1,101,198	467,565	680,857	1,204,310	1,364,074	1,624,577
Interest Payments decrease @ 2% (5210)	586,807	782,409	766,761	751,426	736,397	721,669	707,236	693,091
Loan Repayments (est inc @ 5%)	6,436,952	8,582,603	9,011,733	9,462,320	9,935,436	10,432,208	10,953,818	11,501,509
<b>Total Funds Available</b>	93,635,498	126,638,064	87,174,206	57,061,351	68,397,340	72,573,707	81,228,835	95,048,012
<b>PROJECT OBLIGATIONS</b>								
Granger Hunter ImpDist: 3F1708 & 3F1850		(3,500,000)	(5,000,000)	(5,000,000)	(3,811,820)			
Kearns Improvement District		-						
Hyde Park City		(1,500,000)						
Moroni - 3F1878		(2,307,000)						
Bicknell		(678,000)						
East Carbon		(2,300,000)						
Genola		(530,000)						
Holden		(3,100,000)	(5,191,000)					
Wellington		(50,170)						
<b>PROJECT AUTHORIZATIONS</b>								
Authorized Projects Under 2 Million		(4,662,658)	(4,662,658)					
Weber Meadowview Ranch		(655,000)	(1,405,000)					
Skyline Mountain SSD		(2,883,000)	(240,000)					
High Valley Water Company		(2,004,500)	(2,004,500)					
Roosevelt City		(840,000)	(2,001,400)					
Henefer Secondary Water		(2,100,000)	(1,100,000)					
Johnson WID		(2,352,000)						
Levan		(1,171,050)	(1,695,000)					
Beaver City		(1,173,474)	(1,479,146)					
Granger Hunter Improvement District								
Holden Town								
Wallsburg Town		(388,000)	(2,135,000)	(4,410,000)				
Leeds Domestic Users Assn		(1,703,196)	(4,396,494)	(1,692,810)				
Hanna Water & Sewer		(167,254)	(2,695,893)	(620,691)				
TimberLakes SSD 3F1877		(3,263,000)						
Ballard Water ID 3F1896			(5,500,000)	(1,295,000)				
Wilson Arch Water & Sewer		(1,138,000)						
Hidden Lake Assn		(3,838,040)						
Ogden City		(10,000,000)	(10,000,000)	(10,000,000)	(4,370,000)	(4,370,000)		
Brian Head Town		(903,934)						
Virgin Town		(924,000)	(924,000)					
Brian Head Town		(2,741,874)	(2,741,874)					
Paragonah		(3,650,000)	(3,650,000)					
Leamington Town		(1,375,000)	(1,375,000)					
Green River (EC portion excluded)		(1,045,000)	(1,000,000)					
Spring City		(3,099,000)	(3,099,000)					
Stockton Town		(1,500,000)	(1,500,000)					
Green Hills Estates WSID		(2,047,000)						

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

<b>Proposed Projects</b>									
Beaver City (Add'l \$\$)		(150,000)							
Stockton Town (Add'l \$\$ & Design Advance)		(500,000)	(2,700,000)						
Payson City - Christian Life Assembly		(343,000)							
Roosevelt City		(690,000)	(1,610,000)						
<b>Est Total Outflow</b>	-	(71,578,150)	(63,795,965)	(23,018,501)	(8,181,820)	(4,370,000)	-	-	
<b>Est Fund Balance Available</b>	\$ 93,635,498	\$ 55,059,914	\$ 23,378,241	\$ 34,042,850	\$ 60,215,520	\$ 68,203,707	\$ 81,228,835	\$ 95,048,012	

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

	State Fiscal Year 2023	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
<b>UTAH SRF FUND (STATE SRF FUND 5235)</b>								
<b>Funds Available</b>								
WDSF thru 3/31/23 & est	\$ 22,780,578	\$ 22,977,328	\$ 16,372,234	\$ 10,901,734	\$ 9,060,134	\$ 7,839,434	\$ 13,640,634	\$ 19,576,634
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	1,000,000	2,812,930	2,954,000	3,102,000	3,257,000	3,420,000	3,591,000	3,771,000
<b>Total Funds Available</b>	23,780,578	29,377,758	22,913,734	17,591,234	15,904,634	14,846,934	20,819,134	26,935,134
<b>General Obligations</b>								
State Match Transfers	-	(2,530,024)	(4,518,000)	(4,894,000)	(4,894,000)	-	-	-
DDW Administrative Expenses est inc of 3%	(803,250)	(1,071,000)	(1,104,000)	(1,137,100)	(1,171,200)	(1,206,300)	(1,242,500)	(1,279,800)
<b>Project Obligations</b>								
Cedarview Montwell SSD 0% int 40 yrs		(665,000)	(500,000)					
Pleasant Grove City		(2,300,000)						
Powder Mtn WSID		(947,500)						
Stockton Town		(340,000)						
Tridell Lapoint SSD 0% 40 yrs		(590,000)						
		-						
<b>Loan Authorizations</b>								
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)					
Lynndyl Town (Was 0% int 30 yrs; now \$1.6M grant)								
Manila Deauth								
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)			
Eastland SSD (\$70K grant)								
		-						
<b>Planned Projects</b>								
<b>Total Obligations</b>	(803,250)	(13,005,524)	(12,012,000)	(8,531,100)	(8,065,200)	(1,206,300)	(1,242,500)	(1,279,800)
<b>WDSF Unobligated Funds</b>	\$ 22,977,328	\$ 16,372,234	\$ 10,901,734	\$ 9,060,134	\$ 7,839,434	\$ 13,640,634	\$ 19,576,634	\$ 25,655,334
<b>Total SRF Funds</b>	116,612,826	71,432,148	34,279,975	43,102,984	68,054,954	81,844,341	100,805,469	120,703,346



Agenda Item

7(D)(i)(a)

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

**APPLICANT’S REQUEST:**

Payson City is requesting financial assistance in the amount of \$343,000 to connect the Christian Life Assembly Church to their system. The Church is a single connection and is currently a separate water system. This project will regionalize the Church into the Payson City water system, therefore eliminating a small single connection water system. This project scored 28 points on the Project Priority List.

The total project cost is \$343,000 and they are requesting the full amount from the Drinking Water Board.

**STAFF COMMENTS:**

Staff was approached by Christian Life Assembly Church for assistance to connect to the Payson City Water System. Staff requested the Church approach Payson City to apply on their behalf to simplify the process and provide a more accurate evaluation to present to the board. The church was recently annexed into the Payson city boundaries. Since this is a consolidation project, Payson City will be held harmless from the consolidation.

The local MAGI for Payson City is \$45,100, which is 97% of the State MAGI. The current average water bill is \$63.90/ERC, which is 1.7% of the local MAGI. The estimated after project water bill at full loan would be \$64.87/ERC or 1.73% of the local MAGI.

Option	Grant	Loan	Principal Forgiveness	Water Bill	% Local MAGI
1	100%	\$0	\$343,000	\$64.87	1.73%

**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board authorize a construction loan of \$343,000 with \$343,000 in principal forgiveness.**

**APPLICANT'S LOCATION:**

Payson City is located in Utah County approximately 8 miles Southeast from Spanish Fork. Christian Life Assembly Church is located in the Southwestern part of the town.

**MAP OF APPLICANT'S LOCATION:**



**PROJECT DESCRIPTION:**

This project includes approximately 2,000 feet of 8” water line along with valves and fire hydrants. The connection will connect the Christian Life Assembly Church to the existing Payson City Water System. The church’s current source is a well which will be kept for irrigation use. The reason for the connection to the Payson City Water System is a decline in water quality and consolidation.

**POPULATION GROWTH:**

Population growth has been matched to the DEA’s estimates

Year	Population	Connections
Current	22,725	6,879
2030	28,957	8,250
2040	41,596	9,614

**COST ESTIMATE:**

Construction – Distribution Lines	\$285,800
Contingency (~20%)	\$57,200
<b>Total</b>	<b>\$343,000</b>

**COST ALLOCATION:**

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Grant	\$343,000	100%
<b>Total</b>	<b>\$343,000</b>	<b>100%</b>

**IMPLEMENTATION SCHEDULE:**

DWB Funding Authorization:	June 2023
Complete Design	Completed
Advertise for Bids:	July 2023
Bid Opening:	August 2023
Loan Closing:	August 2023
Begin Construction:	August 2023
Complete Construction:	December 2023

**IPS SUMMARY:**

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
SL01	Well that pumps directly to distribution lacks a means to release trapped air	5		
S015	Well lacks a means to measure water levels periodically	5		
S026	No flow meter on well discharge piping	5		
	<b>Total = 15</b>			

**CONTACT INFORMATION:**

APPLICANT: Payson City  
439 West Utah Avenue  
Payson, Utah 84651  
Telephone: 801-465-5200

PRESIDING OFFICIAL &  
CONTACT PERSON: Travis Jockumsen  
439 West Utah Avenue  
Payson, Utah 84651  
Telephone: 801-465-5235  
travis@payson.org

TREASURER/RECORDER: Kim Holindrake  
439 West Utah Avenue  
Payson, Utah 84651  
801-465-5205  
kimh@payson.org

CHRISTIAN LIFE ASSEMBLY  
CONTACT: Lee Ponder  
Telephone: 801-463-3838  
Email: lponder@clag.us

CITY ATTORNEY: Jason Sant  
Payson City  
439 West Utah Avenue  
Payson City, Utah 84651  
801-465-5207  
jasons@payson.org

## DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Payson City  
 COUNTY: Utah County  
 PROJECT DESCRIPTION: Pipelines, connection to church

FUNDING SOURCE: Federal SRF

### 100% Grant

ESTIMATED POPULATION:	22,725	NO. OF CONNECTIONS:	6879 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$63.90 *			PROJECT TOTAL:	\$343,000
CURRENT % OF AGI:	1.70%	FINANCIAL PTS:	55	LOAN AMOUNT:	\$343,000
ESTIMATED MEDIAN AGI:	\$45,100			PRINC. FORGIVE.:	\$0
STATE AGI:	\$46,500			TOTAL REQUEST:	\$343,000
SYSTEM % OF STATE AGI:	97%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 4.02%		AFTER REPAYMENT PENALTY & POINTS 2.11%
<b>SYSTEM</b>				
ASSUMED LENGTH OF DEBT, YRS:	20	20		20
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	4.02%		2.11%
REQUIRED DEBT SERVICE:	\$17,150.00	\$25,283.26		\$21,200.09
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$1,715.00	\$2,528.33		\$2,120.01
<b>ANNUAL NEW DEBT PER CONNECTION:</b>	<b>\$2.74</b>	<b>\$4.04</b>		<b>\$3.39</b>
O & M + FUNDED DEPRECIATION:	\$2,174,163.00	\$2,174,163.00		\$2,174,163.00
OTHER DEBT + COVERAGE:	\$1,564,527.50	\$1,564,527.50		\$1,564,527.50
REPLACEMENT RESERVE ACCOUNT:	\$172,146.75	\$172,553.41		\$172,349.25
<b>ANNUAL EXPENSES PER CONNECTION:</b>	<b>\$568.52</b>	<b>\$568.58</b>		<b>\$568.55</b>
TOTAL SYSTEM EXPENSES	\$3,929,702.25	\$3,939,055.50		\$3,934,359.85
TAX REVENUE:	\$0.00	\$0.00		\$0.00
<b>RESIDENCE</b>				
MONTHLY NEEDED WATER BILL:	\$64.82	\$64.93		\$64.87
% OF ADJUSTED GROSS INCOME:	1.72%	1.73%		1.73%

\$0.00

Agenda Item

7(D)(i)(b)

**DRINKING WATER BOARD  
BOARD PACKET FOR PLANNING ASSISTANCE  
PRESENTED TO THE DRINKING WATER BOARD**

**APPLICANT’S REQUEST:**

The Kane County Water Conservancy District (KCWCD, the District) is requesting financial assistance to complete the Lead Service Line Inventory for the entire District as required by the Lead and Copper Rule Revisions. Total project cost is estimated at \$389,300 and the District is requesting the full amount from the Drinking Water Board.

The District and its consultant will collect and consolidate existing data related to the culinary water distribution systems and service lines operated by the District, log this information, and map it in GIS format. Once the collection and consolidation of information is completed and the GIS database is built, areas with probable or potential lead service lines will be highlighted and additional field investigations may be undertaken where required. Field investigations will further track the water system’s lead and copper inventory and log it in the GIS database. Physical potholing may be required depending on the existing data that is available. The District and its consultant will also create and implement a public outreach and communication plan, create a sample site & mitigation plan, and develop a replacement plan intended to provide a process that can be used to call for bids should additional funding for physical line replacements be necessary.

**STAFF COMMENTS:**

The KCWCD service area spans several municipalities and ZIP codes, and a single Median Adjusted Gross Income (MAGI) for the District is not available. The District calculated a weighted MAGI of \$31,000 for its service area and staff concurs with the methodology the District used and with the MAGI it calculated. The weighted MAGI of \$31,000 is 66.7% of the State MAGI. The current average water bill is \$53.68 per ERC, which is 2.08% of the weighted MAGI. The estimated after project water bill at full loan is \$78.54/ERC or 3.04% of the weighted MAGI. Based on the weighted MAGI and after project water bill, the District qualifies to be considered for additional subsidy.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate	Water Bill	% Local MAGI
Base	100 / 0	\$0	\$389,300	30 yrs	2.23%	\$78.54	3.04%
1	0 / 100	\$389,300	\$0			\$78.11	3.02%



Kane County Water Conservancy District

June 27, 2023

Page 2

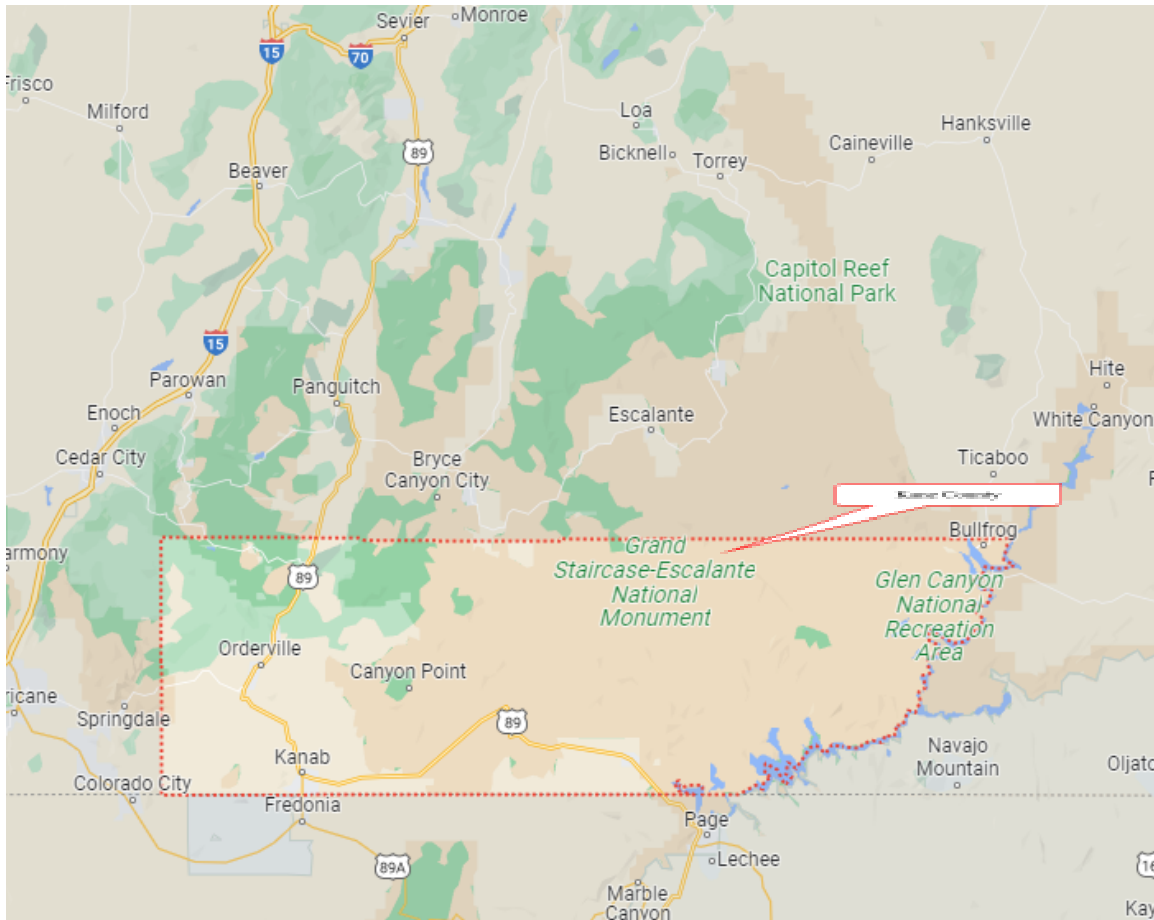
**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board authorize a construction loan of \$389,300 with 100% principal forgiveness to Kane County Water Conservancy District, from the Bipartisan Infrastructure Law's Lead Service Line Replacement Fund.**

**APPLICANT'S LOCATION:**

Kane County Water Conservancy District provides water services to communities in Kane County.

**MAP OF APPLICANT'S LOCATION:**



**PROJECT DESCRIPTION:**

The water system, with its consultant, will collect and consolidate existing data related to its culinary water distribution system and service lines. Information included in the collection and consolidation effort may include construction as-builts, GIS data, building construction dates, O&M records, plumbing and building standards, anecdotal accounts, and/or inspection reports. The water system will log this information and map it in its utility system database in GIS format. Field collection of information may be required where gaps occur in existing data or existing mapping of the utility system. Once the collection and consolidation of information is completed and the GIS database is built, areas with probable or potential lead service lines will be highlighted and additional field investigations may be undertaken where required. Field investigations will further track the water system's lead and copper inventory and log it in the GIS database, showing different statuses of what has been inventoried and where replacements are needed. Physical potholing may be required depending on the existing data that is available. It is anticipated that potholing will be performed using a mini-excavator or similar equipment to expose service lines on both the water system and customer sides of the meters in question. Depending on the actual number of lines in need of potholing, the water system will proceed with this work either internally or through a contractor until completed or the available budget is expended. With the investigations and inventorying completed, a monitoring system for internal and public viewing which illustrates inventory progress will be provided. The water system and its consultant will also create and implement a public outreach and communication plan, create a sample site & mitigation plan, and develop a replacement plan intended to provide for the water system a process that can be issued for public bid when additional funding for physical line replacements becomes available.

**POPULATION GROWTH:**

Year	Population	Connections
Current	7,400	3,738
2030	10,394	4,887
2040	12,932	7,000

**COST ESTIMATE:**

Legal/Bonding/Admin	\$10,700
Engineering - Design	\$75,040
Engineering - CMS	
Construction -	\$254,205
Other (land)	
Contingency (~10%)	\$49,355
1% Loan Origination Fee	
<b>Total</b>	<b>\$389,300</b>

**COST ALLOCATION:**

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan		
DWB Grant	\$389,300	100%
Local Contribution		
<b>Total</b>	<b>\$389,300</b>	<b>100%</b>

**IMPLEMENTATION SCHEDULE:**

DWB Funding Authorization:	June 2023
Complete Design	Oct 2024
DDW Plan Approval:	
Advertise for Bids:	
Bid Opening:	
Loan Closing:	
Begin Construction:	
Complete Construction:	

**CONTACT INFORMATION:**

APPLICANT: Kane County Water Conservancy District  
725 East Kaneplex Drive  
Kanab, UT 84741  
Telephone: 435-644-3997  
Fax: 435-644-8679  
Email: [kcwcd@kanab.net](mailto:kcwcd@kanab.net);  
[kanecowater@gmail.com](mailto:kanecowater@gmail.com)

PRESIDING OFFICIAL &  
CONTACT PERSON: Michael Noel  
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Kanab, UT 84741  
Telephone: 435-644-3997  
Fax: 435-644-8679  
[mnoel5603@gmail.com](mailto:mnoel5603@gmail.com)

TREASURER/RECORDER: McKay Chamberlain  
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Kanab, UT 84741  
Telephone: 435-644-3997  
Fax: 435-644-8679  
[mchamberlain835@gmail.com](mailto:mchamberlain835@gmail.com)

CONSULTING ENGINEER: Dustyn Shaffer  
Sunrise Engineering  
11 North 300 West  
Washington, UT 84780  
Telephone: 435-652-8450  
Fax: 435-652 8416  
Email: [dshaffer@sunrise-eng.com](mailto:dshaffer@sunrise-eng.com)

BOND ATTORNEY: Richard Chamberlain  
Chamberlain Associates  
225 North 100 East  
Richfield, UT 84701  
Telephone: 435-896-4461  
Fax:

## DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Kane County WCD  
 COUNTY: Kane  
 PROJECT DESCRIPTION: Lead Service Line Inventory

FUNDING SOURCE: Federal SRF

**0 % Loan & 100 % P.F.**

ESTIMATED POPULATION:	7,400	NO. OF CONNECTIONS:	3955 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$53.68 *			PROJECT TOTAL:	\$389,300
CURRENT % OF AGI:	2.08%	FINANCIAL PTS:	57	LOAN AMOUNT:	\$0
ESTIMATED MEDIAN AGI:	\$31,000			PRINC. FORGIVE.:	\$389,300
STATE AGI:	\$46,500			TOTAL REQUEST:	\$389,300
SYSTEM % OF STATE AGI:	67%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 4.02%		AFTER REPAYMENT PENALTY & POINTS 2.23%
<b>SYSTEM</b>				
ASSUMED LENGTH OF DEBT, YRS:	30	30		30
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	4.02%		2.23%
REQUIRED DEBT SERVICE:	\$0.00	\$0.00		\$0.00
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$0.00	\$0.00		\$0.00
<b>ANNUAL NEW DEBT PER CONNECTION:</b>	<b>\$0.00</b>	<b>\$0.00</b>		<b>\$0.00</b>
O & M + FUNDED DEPRECIATION:	\$1,475,307.00	\$1,475,307.00		\$1,475,307.00
OTHER DEBT + COVERAGE:	\$2,074,875.00	\$2,074,875.00		\$2,074,875.00
REPLACEMENT RESERVE ACCOUNT:	\$156,760.35	\$156,760.35		\$156,760.35
<b>ANNUAL EXPENSES PER CONNECTION:</b>	<b>\$937.28</b>	<b>\$937.28</b>		<b>\$937.28</b>
TOTAL SYSTEM EXPENSES	\$3,706,942.35	\$3,706,942.35		\$3,706,942.35
TAX REVENUE:	\$965,500.00	\$965,500.00		\$965,500.00
<b>RESIDENCE</b>				
MONTHLY NEEDED WATER BILL:	\$78.11	\$78.11		\$78.11
% OF ADJUSTED GROSS INCOME:	3.02%	3.02%		3.02%

\$0.00

Agenda Item

7(D)(i)(c)

**DRINKING WATER BOARD  
BOARD PACKET FOR CONSTRUCTION ASSISTANCE  
PRESENTED TO THE DRINKING WATER BOARD**

**APPLICANT’S REQUEST:**

Roosevelt City is requesting financial assistance to install 12,000 ft of 12-inch transmission line and two pressure reducing valves (PRV) stations in order to address low pressures and meet projected demands in the North Crescent area of the City.

This project scored 48.9 points on the Project Priority List.

The total project cost is \$2,418,600. Roosevelt is contributing \$118,600 and is requesting the balance of \$2,300,000 from the Drinking Water Board.

**STAFF COMMENTS:**

The local MAGI for Roosevelt City is \$41,000 which is 88% of the State MAGI. The current average water bill is \$107.95/ERC, which is 3.16% of the local MAGI. The estimated after project water bill at full loan would be \$110.79/ERC or 3.24% of the local MAGI. Based on the after project water bill, Roosevelt qualifies to be considered for additional subsidy.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	HGA	Water Bill	% Local MAGI
1	100% loan	\$0	2,300,000	30 yrs	2.95%	\$110.79	3.24%
2	70/30	\$690,000	\$1,610,000	30 yrs	2.95%	109.52	3.21%
3	70/30	\$690,000	\$1,610,000	30 yrs	2.00%	109.17	3.20%
4	70/30	\$690,000	\$1,610,000	40 yrs	2.00%	108.69	3.18%
5	70/30	\$690,000	\$1,610,000	40 yrs	0.00%	108.02	3.16%

**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board authorize a construction loan of \$2,300,000 with \$690,000 in principal forgiveness to Roosevelt City Water System, for a repayable loan amount of \$1,610,000 at 2.00% for 30 years.**

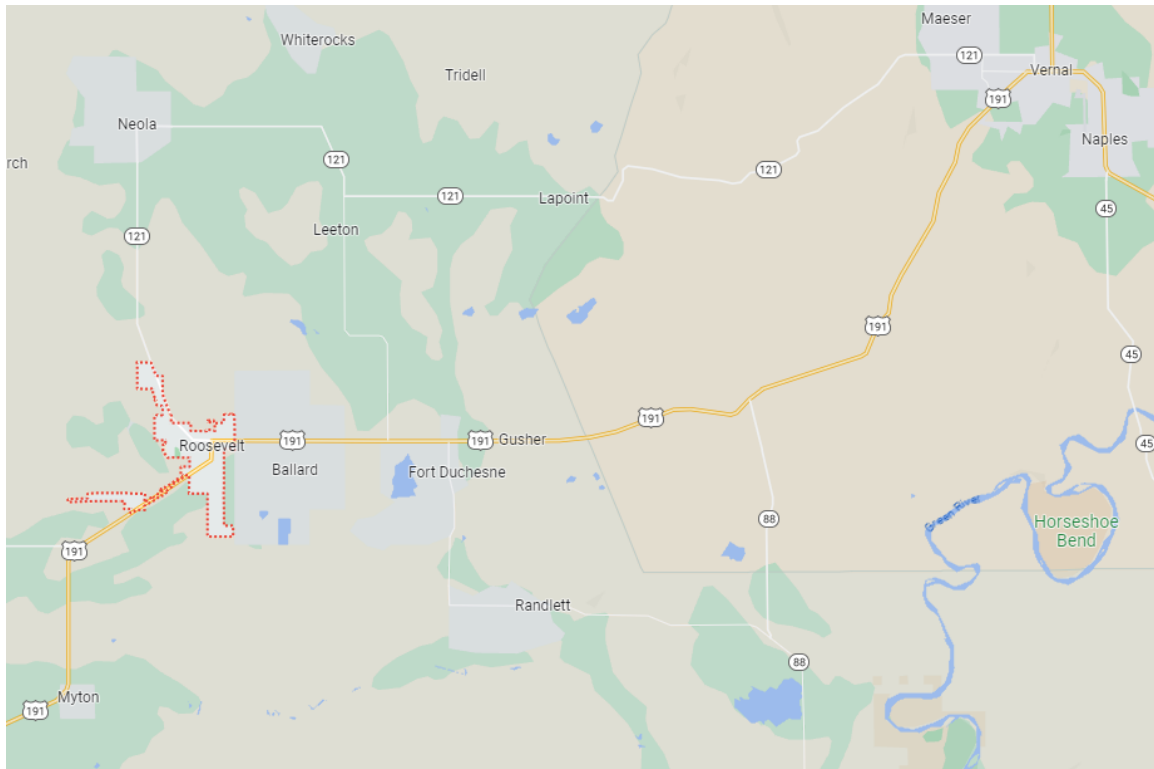
**Conditions include they resolve all points on their IPS report.**



**APPLICANT'S LOCATION:**

Roosevelt City is located in Duchesne County approximately 34 miles southwest from Vernal City.

**MAP OF APPLICANT'S LOCATION:**



**PROJECT DESCRIPTION:**

Install 12,000 ft of 12-inch PVC water line in the North Crescent Feeder Pipeline that would run from the intersection of SR 121 and North Crescent Road to the intersection of State Street and 3000 North to improve pressures and volume to this area. This project also includes installing two pressure reducing valves (PRV) stations in order to address the low pressures of this area. This project would provide a looping line into the area and an additional feed to the main part of town.

**POPULATION GROWTH:**

Population growth is based on Roosevelt City’s estimates.

Year	Population	Connections
2020	8,461	2,820
2030	10,237	4,098
2040	12,387	4,959

**COST ESTIMATE:**

Legal/Bonding/Admin	\$74,000
Engineering - Design	\$101,000
Engineering - CMS	\$118,000
Construction -	\$1,681,600
Contingency (~10%)	\$444,000
<b>Total</b>	<b>\$2,418,600</b>

**COST ALLOCATION:**

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (2.00%, 40-yr)	\$1,610,000	67%
DWB Grant	\$690,000	29%
Local Contribution	\$118,600	4%
<b>Total</b>	<b>\$2,418,600</b>	<b>100%</b>

**IMPLEMENTATION SCHEDULE:**

DWB Funding Authorization:	June 2023
Complete Design	Dec 2023
DDW Plan Approval:	Jan 2024
Advertise for Bids:	Jan 2024
Bid Opening:	Feb 2024
Loan Closing:	March 2024
Begin Construction:	April 2024
Complete Construction:	Jan 2025

**IPS SUMMARY:**

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
V021	STORAGE TANK ROOF OR SIDEWALLS SHOW SIGNS OF MILD OR MODERATE DETERIORATION	15		
	<b>Total =</b>	<b>15</b>		

**CONTACT INFORMATION:**

APPLICANT:

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CITY ATTORNEY:

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## DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Roosevelt City  
 COUNTY: Duchesne  
 PROJECT DESCRIPTION: 12,000 ft transmission line & PRV stations

FUNDING SOURCE: Federal SRF

**70 % Loan & 30 % P.F.**

ESTIMATED POPULATION:	8,461	NO. OF CONNECTIONS:	2641 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$107.95 *			PROJECT TOTAL:	\$2,418,600
CURRENT % OF AGI:	3.16%	FINANCIAL PTS:	57	LOAN AMOUNT:	\$1,610,000
ESTIMATED MEDIAN AGI:	\$41,000			PRINC. FORGIVE.:	\$690,000
STATE AGI:	\$46,500			TOTAL REQUEST:	\$2,300,000
SYSTEM % OF STATE AGI:	88%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 4.02%		AFTER REPAYMENT PENALTY & POINTS 2.00%
<b>SYSTEM</b>				
ASSUMED LENGTH OF DEBT, YRS:	30	30		30
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	4.02%		2.00%
REQUIRED DEBT SERVICE:	\$53,666.67	\$93,332.69		\$71,886.37
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$5,366.67	\$9,333.27		\$7,188.64
<b>ANNUAL NEW DEBT PER CONNECTION:</b>	<b>\$22.35</b>	<b>\$38.87</b>		<b>\$29.94</b>
O & M + FUNDED DEPRECIATION:	\$2,879,694.00	\$2,879,694.00		\$2,879,694.00
OTHER DEBT + COVERAGE:	\$196,250.00	\$196,250.00		\$196,250.00
REPLACEMENT RESERVE ACCOUNT:	\$154,518.03	\$156,501.33		\$155,429.02
<b>ANNUAL EXPENSES PER CONNECTION:</b>	<b>\$1,223.20</b>	<b>\$1,223.95</b>		<b>\$1,223.54</b>
TOTAL SYSTEM EXPENSES	\$3,289,495.37	\$3,335,111.29		\$3,310,448.03
TAX REVENUE:	\$0.00	\$0.00		\$0.00
<b>RESIDENCE</b>				
MONTHLY NEEDED WATER BILL:	\$108.51	\$109.95		\$109.17
% OF ADJUSTED GROSS INCOME:	3.18%	3.22%		3.20%

\$0.00

# Agenda Item

7(D)(i)(d)

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

**APPLICANT’S REQUEST:**

Stockton Town was authorized financial assistance to drill a new well in the amount of \$3,000,000 with \$600,000 in principal forgiveness at 2.0% for 30 years.

After an in-depth conversation between the Town and staff, it was determined that the financial evaluation had some incorrect numbers and did not accurately reflect the financial status of the Town. There was also discussion about adding radio read meters to the project cost to help with water conservation and leak detection.

This project scored 31.4 points on the Project Priority List.

The total project cost is \$3,200,000 and they are requesting the full amount from the Drinking water Board.

**STAFF COMMENTS:**

The local MAGI for Stockton Town is \$50,576, which is 109% of the State MAGI. The current average water bill is \$35.71/ERC, which is 0.85% of the local MAGI. The recent loan that was authorized did increase their water bill to \$41.51, and the Town has been proactive in raising rates up to \$58 right now. The estimated after project water bill at full loan would be \$95.08/ERC or 2.26% of the local MAGI. Based on the after project water bill, Stockton Town qualifies to be considered for additional subsidy.

\*Authorized amount with inaccurate financial condition

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate (HGA)	Water Bill	% Local MAGI
Base	100% loan	\$0	\$3,200,000	30 yrs	1.00%	\$95.08	2.26%
*1	80/20	\$600,000	\$2,400,000	30 yrs	2.50%	\$73.21	1.74%
2	70/30	\$960,000	\$2,240,000	40 yrs	1.0%	\$74.97	1.78%
3	70/30	\$960,000	\$2,240,000	30 yrs	1.0%	\$81.53	1.93%

Stockton Town

June 27, 2023

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**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board de-authorize a construction loan of \$3,000,000 with \$600,000 in principal forgiveness to Stockton Town, for a repayable loan amount of \$2,400,000 at 2.50% for 30 years.**

**The Drinking water Board authorize a construction loan of \$3,200,000 with \$960,000 in principal forgiveness to Stockton Town, for a repayable loan amount of \$2,240,000 at 1.0% for 40 years, and an advance of \$450,000 from the principal forgiveness amount for engineering design and to purchase the meters.**

**APPLICANT'S LOCATION:**

Stockton Town is located in Tooele County, approximately 7 miles south of Tooele.

**MAP OF APPLICANT'S LOCATION:**



**PROJECT DESCRIPTION:**

This project is to construct a new drinking water source well and add radio read meters to each connection. After the Jacob City fire the City's spring source is compromised and it has also been decreasing in production over the past several years by more than 70%. This project will provide a new approximately 600 gpm well as a replacement source for the springs and become a second reliable source. It will connect to the nearby existing system.



**POPULATION GROWTH:**

Year	Population	Connections
Current	755	281
2030	978	365
2040	1,201	445

**COST ESTIMATE:**

Legal/Bonding/Admin	\$100,000
Engineering - Design	\$203,500
Engineering - CMS	\$100,000
Construction -	\$2,260,000
Other (land	\$35,500
Contingency (~10%)	\$301,000
Radio read meters	\$200,000
<b>Total</b>	<b>\$3,200,000</b>

**COST ALLOCATION:**

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (1 %, 30-yr)	\$2,240,000	70%
DWB Grant	\$960,000	30%
<b>Total</b>	<b>\$3,200,000</b>	<b>100%</b>

**IMPLEMENTATION SCHEDULE:**

DWB Funding Authorization:	June 2023
Complete Design	Dec 2023
DDW Plan Approval:	Jan 2024
Advertise for Bids:	Jan 2024
Bid Opening:	Feb 2024
Loan Closing:	March 2024
Begin Construction:	April 2024
Complete Construction:	Jan 2025

Stockton Town

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**CONTACT INFORMATION:**

APPLICANT: Stockton Town  
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BOND ATTORNEY: Eric Johnson  
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## DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Stockton Town  
 COUNTY: Tooele  
 PROJECT DESCRIPTION: New well and meters

FUNDING SOURCE: Federal SRF

**70 % Loan & 30 % P.F.**

ESTIMATED POPULATION:	755	NO. OF CONNECTIONS:	286 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$35.71 *			PROJECT TOTAL:	\$3,200,000
CURRENT % OF AGI:	0.85%	FINANCIAL PTS:	23	LOAN AMOUNT:	\$2,240,000
ESTIMATED MEDIAN AGI:	\$50,576			PRINC. FORGIVE.:	\$960,000
STATE AGI:	\$46,500			TOTAL REQUEST:	\$3,200,000
SYSTEM % OF STATE AGI:	109%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 3.85%		AFTER REPAYMENT PENALTY & POINTS 1.00%
<b><u>SYSTEM</u></b>				
ASSUMED LENGTH OF DEBT, YRS:	40	40		40
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	3.85%		1.00%
REQUIRED DEBT SERVICE:	\$56,000.00	\$110,658.92		\$68,220.54
*PARTIAL COVERAGE (15%):	\$0.00	\$16,598.84		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$5,600.00	\$11,065.89		\$6,822.05
<b>ANNUAL NEW DEBT PER CONNECTION:</b>	<b>\$215.38</b>	<b>\$483.65</b>		<b>\$262.39</b>
O & M + FUNDED DEPRECIATION:	\$65,063.00	\$65,063.00		\$65,063.00
OTHER DEBT + COVERAGE:	\$106,268.75	\$106,268.75		\$106,268.75
REPLACEMENT RESERVE ACCOUNT:	\$10,303.90	\$0.00		\$10,914.93
<b>ANNUAL EXPENSES PER CONNECTION:</b>	<b>\$635.09</b>	<b>\$599.06</b>		<b>\$637.23</b>
TOTAL SYSTEM EXPENSES	\$243,235.65	\$309,655.39		\$257,289.27
TAX REVENUE:	\$0.00	\$0.00		\$0.00
<b><u>RESIDENCE</u></b>				
MONTHLY NEEDED WATER BILL:	\$70.87	\$90.23		\$74.97
% OF ADJUSTED GROSS INCOME:	1.68%	2.14%		1.78%

\$0.00

Agenda Item

7(D)(i)(e)

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

**APPLICANT’S REQUEST:**

Beaver City was authorized financial assistance to replace 10,000 feet of old and inadequate distribution line, 2,200 feet of deteriorating pipeline, construct a well house over an existing well and replace the roof of a well building on July 21, 2022.

This project scored 45.4 points on the Project Priority List.

Original project funding as authorized by the Drinking Water Board was a loan of \$2,652,620 with \$1,330,620 in principal forgiveness at 0% for 40 years.

Beaver City opened bids in May 2023 and the apparent low bidder’s bid came in slightly above the probable cost estimate. Therefore, Beaver City would like to request an additional \$150,000.

**STAFF COMMENTS:**

The local MAGI for Beaver City is \$33,300, which is 72% of the State MAGI. The current average water bill is \$42.68/ERC, which is 1.54% of the local MAGI. The estimated after project water bill at full loan would be \$63.33/ERC or 2.28% of the local MAGI. Based on MAGI and average monthly water bill, Beaver City qualifies to be considered for additional subsidy.

\*Option 2 is the original authorized funding

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate (HGA)	Water Bill	% Local MAGI
1	100% loan	\$0	\$2,652,620	20 yrs	0%	\$63.33	2.28%
*2	50/50	\$1,330,620	\$1,322,000	40 yrs	0%	\$56.40	2.03%
3	50/50	\$1,405,620	\$1,397,000	40 yrs	0%	\$56.53	2.04%

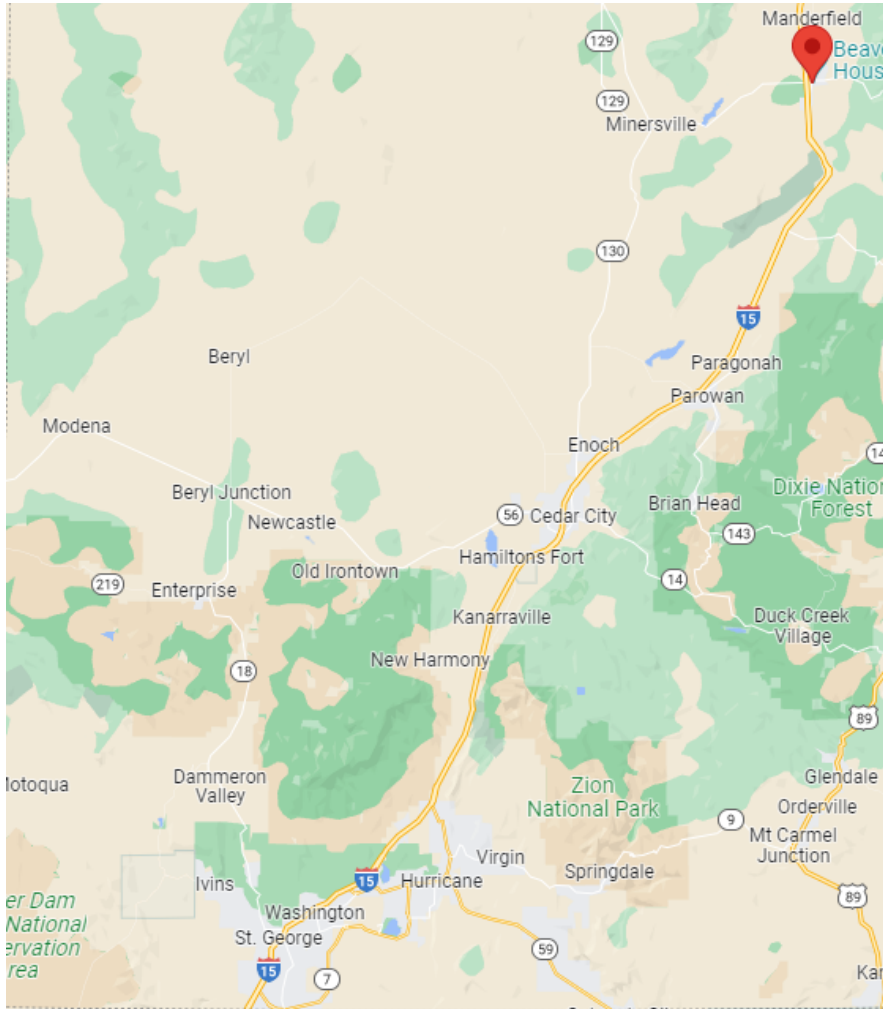
**FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:**

**The Drinking Water Board authorize an increase in funding of \$150,000 for a total loan amount of \$2,802,620 with \$1,405,620 in principal forgiveness, for a repayable loan amount of \$1,397,000 at 0% interest for 40 years to Beaver City.**

**APPLICANT'S LOCATION:**

Beaver City is located in Beaver County approximately 104 miles North East of St George City.

**MAP OF APPLICANT'S LOCATION:**



**PROJECT DESCRIPTION:**

Replacing 10,000 ft of 2-, 4-, and 6-inch distribution line due to inadequate and aged pipe conditions; Construct a building over an existing water well, repair a deteriorating well building roof, and replace approximately 2,200 deteriorating pipelines along Mainstreet.

**POPULATION GROWTH:**

Population growth has been matched to the DEA’s estimates

Year	Population	Connections
Current	3,860	1,603
2030	4,331	2,053
2040	4,940	2,661

**COST ESTIMATE:**

Legal/Bonding/Admin	\$18,000
Engineering - Design	\$82,000
Engineering - CMS	\$242,500
Construction -	\$2,025,100
Other (land	
Contingency (~10%)	\$461,546
1% Loan Origination Fee	Moved to contingency
<b>Total</b>	<b>\$2,829,146</b>

**COST ALLOCATION:**

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan	\$1,397,000	49%
DWB Grant	\$1,405,620	50%
Local Contribution	\$26,526	1%
<b>Total</b>	<b>\$2,829,146</b>	<b>100%</b>

**IMPLEMENTATION SCHEDULE:**

DWB Funding Authorization:	June 2023
Complete Design	Feb 2023
DDW Plan Approval:	Apr 2023
Advertise for Bids:	May 2023
Bid Opening:	May 2023
Loan Closing:	June 2023
Begin Construction:	June 2023
Complete Construction:	March 2024

**IPS SUMMARY:**

Beaver City does not have any IPS points

**CONTACT INFORMATION:**

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## DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Beaver City  
 COUNTY: Beaver  
 PROJECT DESCRIPTION: Water line replacement, well building

FUNDING SOURCE: Federal SRF

### 50 % Loan & 50 % P.F.

ESTIMATED POPULATION:	3,860	NO. OF CONNECTIONS:	1377 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$42.68 *			PROJECT TOTAL:	\$2,829,146
CURRENT % OF AGI:	1.54%	FINANCIAL PTS:	52	LOAN AMOUNT:	\$1,397,000
ESTIMATED MEDIAN AGI:	\$33,300			PRINC. FORGIVE.:	\$1,405,620
STATE AGI:	\$46,500			TOTAL REQUEST:	\$2,802,620
SYSTEM % OF STATE AGI:	72%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 3.01%	AFTER REPAYMENT PENALTY & POINTS 0.00%
<b><u>SYSTEM</u></b>			
ASSUMED LENGTH OF DEBT, YRS:	40	40	40
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	3.01%	0.00%
REQUIRED DEBT SERVICE:	\$34,925.00	\$60,535.28	\$34,925.00
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00	\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$3,492.50	\$6,053.53	\$3,492.50
<b>ANNUAL NEW DEBT PER CONNECTION:</b>	<b>\$27.90</b>	<b>\$48.36</b>	<b>\$27.90</b>
O & M + FUNDED DEPRECIATION:	\$710,191.00	\$710,191.00	\$710,191.00
OTHER DEBT + COVERAGE:	\$142,500.00	\$142,500.00	\$142,500.00
REPLACEMENT RESERVE ACCOUNT:	\$42,955.80	\$44,236.31	\$42,955.80
<b>ANNUAL EXPENSES PER CONNECTION:</b>	<b>\$650.43</b>	<b>\$651.36</b>	<b>\$650.43</b>
TOTAL SYSTEM EXPENSES	\$934,064.30	\$963,516.12	\$934,064.30
TAX REVENUE:	\$0.00	\$0.00	\$0.00
<b><u>RESIDENCE</u></b>			
MONTHLY NEEDED WATER BILL:	\$56.53	\$58.31	\$56.53
% OF ADJUSTED GROSS INCOME:	2.04%	2.10%	2.04%

\$0.00