

Drinking Water Board Packet

August 27, 2025

Agenda



State of Utah

SPENCER J. COX
Governor

DEIDRE HENDERSON
Lieutenant Governor

Department of Environmental Quality

Tim Davis
Executive Director

DIVISION OF DRINKING WATER
Nathan Lunstad, Ph.D., P.E.
Director

Drinking Water Board
Justin Maughan, Chair
Blake Tullis, Ph.D., Vice-Chair
Dawn Ramsey
Kristi Bell
Corinna Harris
Shazelle Terry
Eric Franson, P.E.
Phil Bondurant, Dr.PH, LEHS
Tim Davis
Nathan Lunstad, Ph.D.
Executive Secretary

DRINKING WATER BOARD MEETING

August 27, 2025, 9:00 AM

Via Zoom Webinar & In Person:

Davis Conference Center

1651 N 700 W

Layton, UT 84041

Nathan Lunstad Cell # 385-239-5974

AGENDA - FINAL

1. Call to Order
2. Roll Call – Nathan Lunstad
3. Approval of Meeting Minutes
June 10, 2025
4. Disclosure for Conflict of Interest
5. Directors Report – Nathan Lunstad
 - A. New Employees: Ivan Gaichuk and Chris Ledding
 - B. Enforcement Report (Board Packet Item Only)
6. Rural Water Association Report – Dale Pierson
7. Rule 305 Proposed Changes - Chris Bowles
8. Financial Assistance Committee Report
 - A. Status Report – Financial Manager
 - B. Cashflow – Financial Manager
 - C. Project Priority List – Michael Grange
 - D. SRF Applications
 - i. State
 - a. Neola Water & Sewer - Allyson Spevak
 - b. Eastland Special Service District - Michael Grange
 - ii. Federal

195 North 1950 West • Salt Lake City, UT
Mailing Address: P.O. Box 144830 • Salt Lake City, UT 84114-4830
Telephone (801) 536-4200 • Fax (801) 536-4211 • T.D.D. 800 346-3128
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- a. La Verkin City Water System - Andrea Thurlow
- b. Manderfield Town - Cadence Hernandez
- c. Summit County Service Area 3: Extension - Allyson Spevak
- d. Cannonville Town: Additional Funds - Michael Grange
- e. Wanship Mutual Water Company: Additional Funds -Kjori Shelley

9. Public Comment Period

10. Open Board Discussion

11. Next Board Meeting

Date: October 1, 2025
Time: 1:30pm - 3:00pm (subject to change)
Place: Uinta Conference Center
313 E 200 S, Vernal, UT 84078

12. Adjourn

Agenda Item

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Executive Secretary

DRINKING WATER BOARD MEETING

June 10, 2025, 1:00 PM

Via Zoom Webinar & In Person:
Multi-Agency State Office Building
195 North 1950 West Rm 1015
Salt Lake City, UT 84116

Nathan Lunstad Cell # 385-239-5974

MINUTES - DRAFT

1. Call to Order

Kristi Bell, Chair, called the Drinking Water Board (Board, DWB) meeting to order at 1:04 PM

2. Roll Call – Nathan Lunstad

Board Members present at Roll Call: Kristi Bell, Eric Franson, Blake Tullis, Justin Maughan, Corinna Harris, Phil Bondurant, and Shazelle Terry.

Division of Drinking Water (DDW, Division) Staff Present: Nathan Lunstad, Jessica Fitzgerald, Steph Alpizar, Wayne Boyce, Heather Pattee, Andrea Thurlow, Russell Seeley, Kcris Hunter, Michelle Deras, Dale Pierson, Shannon Rasmussen, Kjori Shelley, and Allyson Spevak.

Other Attendees: David Sudweeks, Derek Anderson, Stephanie Burkett, Scout Holm, Michael Noel, Vern Maloy, Aldo Biasi, Justin Maughn, Amy Johnson, Steve Wood, Miles Nelson, Ron, Brewer, Bill Wardle, Kayla Mehrens, Marie Owens, Andy Garland, Sam Grenlie, Jessica Dicaprio, Stephen Brown, Rianna Howard, Curtis Nielson, Max Jensen, Aaron Averett, Jeremy Larsen, Brady Lister, Logan Moffett, Greg Seegmiller, John De Leon, Justin Jepsen, and Tom Dickinson.

3. Approval of Meeting Minutes February 27, 2025

- Eric Franson moved to approve the Drinking Water Board meeting minutes on February 27, 2025. Blake Tullis seconded. The motion was carried unanimously by the Board.

4. Disclosure for Conflict of Interest

Phil Bondurant conflict of interest with the Mountain Regional WSSD request.

Justin Maughan conflict of interest with the Nibley City request.

5. Directors Report – Nathan Lunstad

A. Enforcement Report (Board Packet Item Only)

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

B. Other

Nathan Lunstad briefed the Board on several Division updates.

Executive Director

Nathan expressed Tim Davis' thanks to the board in his absence. Nathan described Tim's plan to update the Department's strategic plan to focus on problem solving, collaboration, innovation and strengthening relationships with our stakeholders.

Lead Testing in Utah Public Schools

The Division assisted with being the first state to test all taps in every single public school.

Government Reform Innovation and Transparency Initiative (GRIT)

A statewide initiative to improve efficiency and deliver better results for the people of Utah.

Return to Office

Starting July 1, 2025, all state employees that live within 50 miles of their office will transition to a hybrid schedule, being in person a minimum of two days per week.

Legislative Updates

Senate Bill 80 passed, giving the Division of Drinking Water (DDW) fee authority. Efforts to collaborate with stakeholders and the DWB to determine those fees will take place soon.

Board Seats

Three DWB members will be replaced soon. One Professional Engineer position, and two Elected Official positions. Reach out to Nathan Lunstad or Steph Alpizar for more information on how to apply.

6. Rural Water Association Report – Shannon Rasmussen

Shannon Rasmussen, Deputy Director and CFO for the Rural Water Association of Utah (RWAU), gave a brief overview of the items RWAU has been working on. Shannon discussed the Training Needs Workshop that is taking place at the Multi-Agency State Office Building in the board room on August 7, 2025. She also mentioned the Fall RWAU conference taking place at the Davis Conference Center in Layton on August 27, 2025.

7. Current Rule Revisions - Russell Seeley

100 Section

Mainly administration such as how we define a water system.

200 Section

Monitoring changes to be in compliance with EPA regulations.

300 Section

Regarding operator certifications.

400 Section

Regarding our Improvement Priority System (IPS).

500 Section

Regarding treatment rules as well as pump rules and water sewer separation lines.

800 Section

Regarding the Capacity Development Program in relation to House Bill 285 which looks at funding reserves for municipalities and water systems that apply for funding.

Upcoming

Cybersecurity, Consolidation, and Electronic Reporting.

8. Financial Assistance Committee Report

A. Status Report – Wayne Boyce

Wayne Boyce, DDW Financial Manager, provided an overview of the Status Report included in the packet. This report covers various financial aspects such as Federal SRF, ARPA, Authorized Projects, Lead Service Line, Emerging Contaminants, and State SRF.

Wayne highlighted the current SRF availability, as there are numerous projects planned for 2026 that have been added, using about \$29 million of approximately \$50 million in federal grants.

The State SRF availability is at about -\$6.9 million.

B. Cashflow – Wayne Boyce

The fiscal year 2026 cash projections for the Division are currently at about \$13.1 million.

C. Project Priority List – Heather Pattee

Heather Pattee reported there were five (5) new projects being added to the Project Priority list:

1. Parowan Town scored 28.7 points. Their project is a pipe replacement treatment plan in Scada.

2. Mountain Regional scored 16.4 points. Their project is the Signal Hill water treatment plant.
3. Price Municipal Corporations scored 15.5 points. Their project is for waterline replacement.
4. King County Johnson Canyon scored 13.1 points. Their project is for equipping and connecting an existing well to the system transmission line and a new pump house.
5. Nibley City scored 1.6 points. Their project is to drill and equip a new well.

The Financial Assistance Committee recommends the Drinking Water Board approve the updated Project Priority List.

- Eric Franson moved that the Board approve the updated Project Priority List. Shazelle Terry seconded. The motion was carried unanimously by the Board.

D. SRF Applications

i. State

a. Vernon Water Works - Andrea Thurlow

Representing Vernon Water Works was Terri Pehrson, clerk.

Andrea Thurlow presented the Vernon Water Works's financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Blake Tullis asked what caused the change in cost. Terri Pehrson explained that they have come to realize that since the water rates have been the same for the past 20 years, they do not have the funds to continue keeping the rate as low as it has been. Their intention with raising the rate is to be able to pay back any future loans or handle projects on their own in the future.

- Blake Tullis moved that the Board authorize a construction loan of \$88,000 with \$88,000 in principal forgiveness to Vernon Water SSD. Justin Maughan seconded. The motion was carried unanimously by the Board.

b. Soldier Summit - Andrea Thurlow

Representing Soldier Summit was David Sudweeks, Board Chair, and Derek Anderson, Consulting Engineer.

Andrea Thurlow presented the Soldier Summit financial assistance request. Project details can be found in the Drinking Water Board Packet.

- Justin Maughan moved that the Board authorize a construction loan of \$585,000 at 3.00% for 20 years to Soldier Summit Local District. Eric Franson seconded. The motion was carried unanimously by the Board.

c. Glen Canyon SSD - Kjori Shelly

Representing Glen Canyon was David Schmucker, Mayor of Big Water, and Stephanie Burkett, District Clerk.

Kjori Shelly presented the Glen Canyon financial assistance request. Project details can be found in the Drinking Water Board Packet.

- Eric Franson moved that the Board authorize a construction loan of \$1,167,000 at 1.0% interest for 30 years with a design advance of \$103,000 to the Glen Canyon Special Service District. Shazelle Terry seconded. The motion was carried unanimously by the Board.

d. Bristlecone -Additional Funds - Heather Pattee

Representing Bristlecone was Scout Holm, Board Chair.

Heather Pattee presented the Bristlecone financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Eric Franson expressed concern with the 45 IPS points that appear to be on the administrative side and asked to have a condition added for funding that those points be resolved.

Nathan Lunstad recommended that Chris Bowels follow up to provide technical assistance to Bristlecone to resolve the 45 IPS points related to administration.

- Eric Franson moved that the Board authorize a grant of \$30,000 to Bristlecone Water Improvement District. For a total grant amount of \$123,500. Phillip Bondurant seconded. The motion was carried unanimously by the Board.

ii. Federal

a. KCWCD Johnson Canyon - Allyson Spevak

Representing KCWCD Johnson Canyon was Michael Noel, Presiding Official, and Vern Maloy, Consulting Engineer.

Allyson Spevak presented the KCWCD Johnson Canyon financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Corinna Harris asked when wells number three and four would be joined. Michael Noel stated that they plan to join the wells when the proposed project has been completed. Corinna then asked if there is anything being done to mitigate the high sulfates from well number three. Michael replied that they are within State and Federal guidelines for the sulfate content.

- Shazelle Terry moved that the Board authorize a construction loan of \$3,059,000 with \$918,000 in principal forgiveness to Kane County Water Conservancy District, for a repayable loan amount of \$2,141,000 at 2.00% Hardship Grant Assessment Fee, in lieu of interest, for 30 years, with a design advance of \$163,000. Eric Franson seconded. The motion was carried unanimously by the Board.

b. Parowan City - Cadence Hernandez

Representing Parowan City was Aldo Biasi, Presiding Official.

Heather Pattee presented the Parowan City financial assistant request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Shazelle Terry asked what type and size of treatment plant is being built. Aldo Biasi explained that they plan to build a microfiltration plant that would produce about 1,000 gallons per minute.

Blake Tullis asked how many sources does Parowan City have. Aldo replied that they currently have two springs. One being a main canyon spring, the other being a six mile spring that is currently offline, but they plan to turn it back on. He explained further that they have three wells in the valley that they use for different sources.

- Blake Tullis moved that the Board authorize a construction loan of \$10,750,000 with \$1,075,000 in principal forgiveness to Parowan City, for a repayable loan amount of \$9,675,000 at 2.00% HGA Fee, in lieu of interest, for 30 years. Phillip Bodurant seconded. The motion was carried unanimously by the Board.

c. Nibley City - Andrea Thurlow

Representing Nibley City was Justin Maughan, City Manager, Amy Johnson, Treasurer, Steve Wood, Consulting Engineer, and Tom Dickinson, city engineer.

Andrea Thurlow presented the Nibley City financial assistant request. Project details can be found in the Drinking Water Board Packet.

- Eric Franson moved that the Board authorize a construction loan of \$3,500,000 for a repayable loan amount of \$3,500,000 at 2.5% Hardship Grant Assessment Fee, in lieu of interest, for 20 years. Shazelle Terry seconded. The motion was carried unanimously by the Board. With an abstention by Justin Maughan due to a conflict of interest.

d. Price Municipal - Allyson Spevak

Representing Price Municipal was Miles Nelson, Public Works Director, Ron Brewer, Water Treatment Plant Manager, Bill Wardle, Maintenance Manager, Kayla Mehrens, Consultant, and Marie Owens, Consulting Engineer.

Allyson Spevak presented the Price Municipal financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Justin Maughan asked what the schedule is for the phases following this first project and how long they anticipate it taking to replace it entirely. Miles Nelson explained that if they do not line it, they'd need to replace it in 7-8 years. If they are able to line it, it would not need to be replaced for about 50 years.

Blake Tullis asked about the IPS points being studied. Miles Nelson stated that in another 3-4 months they should have more information to see how and when these can be resolved.

- Shazelle Terry moved that the Board authorize a construction loan of \$15,197,000 with \$4,559,000 in Principal Forgiveness to Price Municipal Corporation, for a repayable loan amount of \$10,638,000 at 2.00% Hardship Grant Assessment Fee, in lieu of interest, for 30 years. Conditions include Price resolves the 20 IPS points that are not related to their Water Treatment Plant. (Side note: Resolving Price's WTP IPS points requires large-scale WTP improvements. Price submitted an application to design a water treatment plant. Prior to considering this application, the Board first requested that a study be conducted to evaluate the potential of combining the treatment processes of Price Municipal and Price River WID. Price received DWSRF funding in April 2025 for this study.) Eric Franson seconded. The motion was carried unanimously by the Board.

e. Mountain Regional WSSD - Heather Pattee

Representing Mountain Regional WSSD was Andy Garland, General Manager, Sam Grenlie, District Engineer, and Jessica Dicaprio, Staff Engineer.

Heather Pattee presented the Mountain Regional WSSD financial assistance request. Project details can be found in the Drinking Water Board Packet. Heather corrected that the funds would come from the Emerging Contaminant Small Disadvantaged Community funds, the ECSDC funds.

- Eric Franson moved that the Board authorize a construction loan of \$2,000,000 with \$2,000,000 in principal forgiveness to Mountain Regional Water SSD from the Emerging Contaminant Small Disadvantaged Community funds. Blake Tullis seconded. The motion was carried unanimously by the Board. With an abstention by Phillip Bodurant due to a conflict of interest.

f. Foothill Water Users - Additional Funds - Kjori Shelley

Representing Foothill Water Users was Stephen Brown, President, Rianna Howard, Consulting Engineer, and Curtis Nielson, Consulting Engineer.

Kjori Shelley presented the Foothill Water Users financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Kristi Bell asked if the residents are aware of the large increase in water rate. Steve Brown responded that although it will be a challenge, this construction would allow those on the sidelines to be able to hook onto the water system.

Blake Tullis asked if they expect the water rate to change at all once additional people are connected to the system or for it to stay the same. Steve Brown replied they anticipate lowering it as they get more contributors.

Phillip Bodurant asked how often the water bill is issued. Steve Brown responded that it is on a monthly basis. Eric Franson commented that they currently only have 10 connections so once they add more, the bill will be cut down significantly.

Justin Maughan asked them to address their intent to reconcile their IPS points. Curtis Nielson replied that they increased the amount they are asking the Drinking Water Board for in order to remove all of their IPS points to bring the water system into compliance.

- Phillip Bodurant moved that the Board authorize an additional \$430,000 to the previous authorized construction loan for a new loan total of \$1,221,554 with \$366,554 in principal forgiveness to Foothill Water Users Association, for a repayable loan amount of \$855,000 at 0% interest for 40 years. Conditions include that they resolve all points on their IPS report. Shazelle Terry seconded. The motion was carried unanimously by the Board.

g. Ouray Park - Additional Funds - Kjori Shelley

Representing Ouray Park was Max Jensen, Board Chair, Aaron Averett, Consulting Engineer, and Jeremy Larsen, Consulting Engineer.

Kjori Shelley presented the Ouray Park financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Eric Franson asked how much would need to be added to the cost to cover closing costs of the previous loans. Aaron Averett replied that it would be between 20-25 thousand dollars. Eric commented that the amount being asked for might be better as an increased grant amount instead of a new loan.

- Justin Maughan moved that the Board authorize an additional \$100,000 to the previous authorized Arpa Grant for repayable loan total of 100,000 at 1% interest for 20 years to the Ore Park Water Improvement district. Eric Franson seconded. The motion was carried unanimously by the Board.

iii. Other

a. Green Hills - Heather Pattee

Representing Green Hills was Brady Lister, Consulting Engineer,

Heather Pattee presented the Green Hills financial assistance request. Project details can be found in the Drinking Water Board Packet.

- Eric Franson moved that the Board authorize a loan of \$728,000 with \$728,000 in principal forgiveness from the EC-SDC funds to Green Hills Estates Water and Sewer District, with the condition that Green Hills provides a more detailed cost increase to staff. Blake Tullis seconded. The motion was carried unanimously by the Board.

b. Wasatch Mobile Home - Heather Pattee

Representing Wasatch Mobile Home was Logan Moffett, Presiding Official, Greg Seegmiller, Consulting Engineer, John De Leon, Consulting Engineer, and Justin Jepsen, Project Manager.

Heather Pattee presented the Wasatch Mobile Home financial assistance request. Project details can be found in the Drinking Water Board Packet.

Board Discussion

Phillip Bodurant asked if the loan amount was being paid to the Town of Daniel or to Wasatch Mobile Home. Heather Pattee clarified as the Town of Daniel will be taking over the Wasatch Mobile Home water system, the residents will be responsible for paying back the Town of Daniel. Greg Seegmiller expanded that most of the money will be paid to the Wasatch Mobile Home on the condition that they get the water system up to standards. The other portion will go to the Town of Daniel for the impact fees that will be incurred.

- Shazelle Terry moved that the Board authorize an additional \$214,000, for a total construction loan of \$464,000 with \$464,000 in principal forgiveness to Wasatch Mobile Home Park. Eric Franson seconded. The motion was carried unanimously by the Board.

9. Public Comment Period

None.

10. Open Board Discussion

A. Replacing Chair and Co-chair

- Eric Franson moved that the Board appoint Justin Maughan to replace Kristi Bell as the new Board Chair. Corinna Harris seconded. The motion was carried unanimously by the Board.
- Justin Maughan moved that the Board appoint Blake Tullis to replace Eric Franson as the new Board Co-Chair. Eric Franson seconded. The motion was carried unanimously by the Board.

B. Replacing retiring Board Members

Nathan Lunstad advised anyone who is interested in applying for the open positions to reach out to him and Office Administrative Assistant, Steph Alpizar, for more information and resources as soon as possible.

C. Upcoming Board Training

There will be one before the August 27 Drinking Water Board Meeting and one after the board member positions have been filled.

11. Other

A. Chris Bowles Promotion

Nathan Lunstad recognized Chris Bowles' promotion to the Cross Connection Control Manager position.

B. Financial Assistance Committee

Phillip Bodurant volunteered to replace Eric Franson as the Drinking Water Board Representative on the Financial Assistance Committee.

12. Next Board Meeting

Date: August 27, 2025
Time: 9:00am - 12:00pm
Place: Davis Conference Center
1651 N 700 W,
Layton, UT 84041

13. Adjourn

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

The Meeting adjourned at 2:46 pm

Agenda

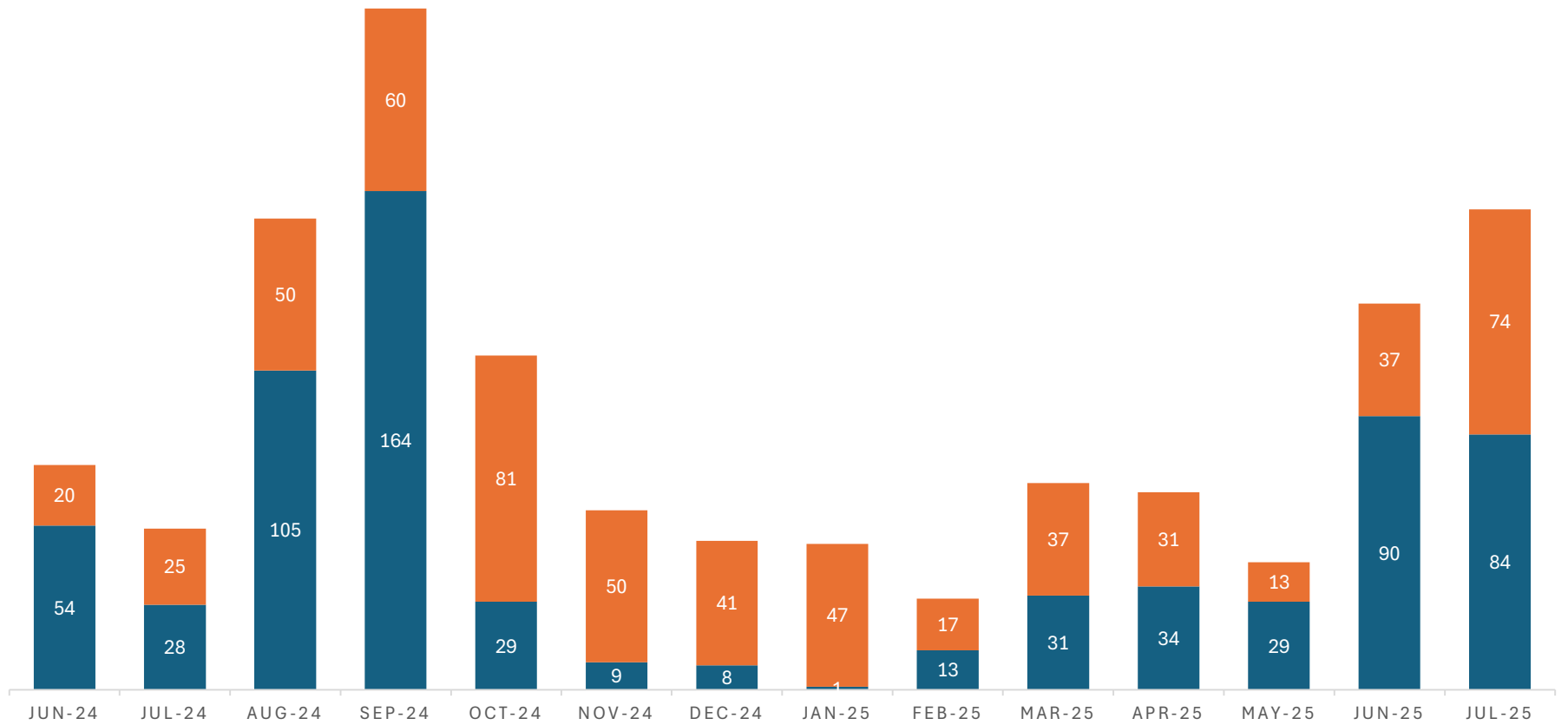
Item 5(B)

Board Report as of August 14, 2025

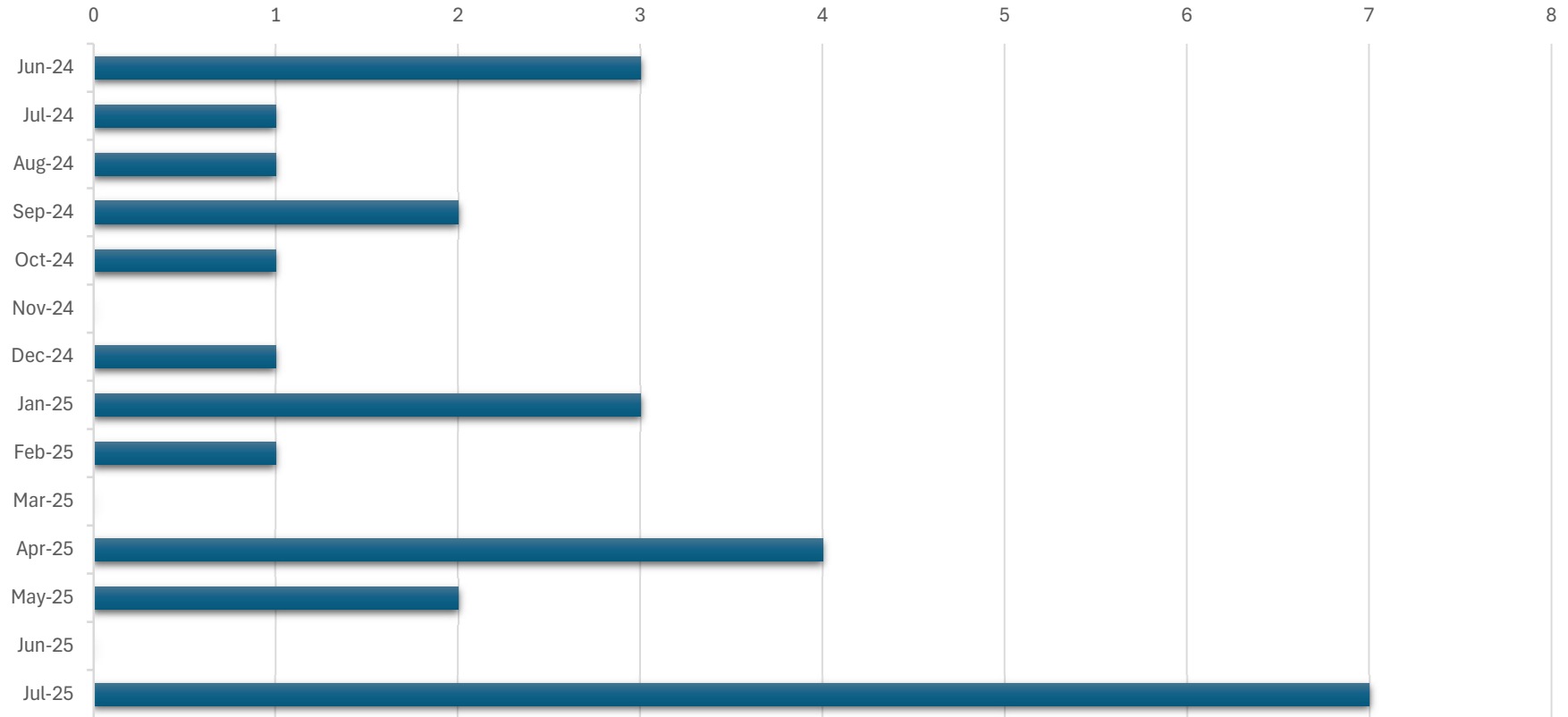
PWS ID	PWS Name	PWS Type	Pop Served	IPS Pts	Rating Date	Rating_Date
Corrective Action Systems						
UTAH09001	ANTIMONY TOWN WATER SYSTEM	Community	135	200	Corrective Action	6/25/2025
UTAH22114	BULL MOOSE WATERWORKS	Transient Non-Community	136	395	Corrective Action	1/2/2024
UTAH29092	COLE CANYON WATER COMPANY	Community	39	45	Corrective Action	10/17/2023
UTAH10012	DAY STAR ADVENTIST ACADEMY	Community	35	220	Corrective Action	4/24/2025
UTAH14051	DESERET - OASIS SSD	Community	490	95	Corrective Action	1/3/2024
UTAH22004	FRANCIS TOWN WATER SYSTEM	Community	1700	0	Corrective Action	3/7/2025
UTAH29053	GREEN HILLS COUNTRY ESTATES	Community	237	540	Corrective Action	1/2/2024
UTAH14004	HINCKLEY TOWN WATER SYSTEM	Community	630	105	Corrective Action	1/10/2024
UTAH14013	HOLDEN TOWN WATER SYSTEM	Community	465	70	Corrective Action	2/1/2024
UTAH18055	MT HAVEN OWNERS ASSOCIATION	Transient Non-Community	85	25	Corrective Action	4/12/2023
UTAH26043	OAK HAVEN WATER COMPANY	Community	388	500	Corrective Action	5/8/2025
UTAH08034	PACIFICORP HUNTINGTON PLANT	Non-Transient	175	405	Corrective Action	4/24/2023
UTAH22080	PINES RANCH	Transient Non-Community	100	260	Corrective Action	4/11/2024
UTAH07067	SOUTH DUCHESNE CULINARY WATER	Community	286	90	Corrective Action	5/25/2022
Not Approved Systems						
UTAH09024	ASPEN COVE RESORT	Transient Non-Community	68	975	Not Approved	7/12/2024
UTAH25184	BATEMANS MOSIDA FARMS	Community	90	975	Not Approved	10/30/2023
UTAH18167	BIRCH SPRING WATER CORP	Non-Public	24	395	Not Approved	2/15/2011
UTAH25009	CEDAR FORT WATER SYSTEM	Community	400	135	Not Approved	4/29/2025
UTAH10040	DANISH FLATS	Non-Public	11	90	Not Approved	11/26/2013
UTAH13059	DEER SPRINGS RANCH UPPER CABINS	Non-Public	16	0	Not Approved	6/18/2003
UTAH27032	DEL WEBB HIGH ADVENTURE BASE	Non-Public	1	380	Not Approved	11/22/2010
UTAH09098	ESCALANTE RESORT LLC	Transient Non-Community	107	35	Not Approved	5/6/2024
UTAH11099	FOOTHILL WATER USERS ASSOCIATION	Community	28	870	Not Approved	3/27/2023
UTAH03086	HIGH CREEK WATER CO	Community	120	130	Not Approved	7/21/2025
UTAH12041	LAKESIDE	Transient Non-Community	60	70	Not Approved	9/23/2024
UTAH27047	OWEN WRIGHT SUBDIVISION	Non-Public	20	0	Not Approved	4/2/1996
UTAH07063	RED CREEK RANCHES	Community	47	30	Not Approved	10/31/2019
UTAH25077	RIVERBEND GROVE INC	Transient Non-Community	25	340	Not Approved	2/10/2021
UTAH24045	SOUTH CAMP	Non-Public	14	0	Not Approved	11/22/2010
UTAH07025	UINTA CANYON SUMMER HOMES	Non-Public	10	145	Not Approved	5/16/2011

SIGNIFICANTS IDENTIFIED AND SIGNIFICANTS RESOLVED

■ Significants Identified ■ Significants Resolved



New Systems Activated



Agenda Item

6



Fairview Mountain

Developmental Specialist

Curt Ludvigson has assisted them in:

- 600-acre purchase – protects culinary springs and secures access.
- Source protection zones – safer water, fewer landowner issues.
- Transmission line project – re-routing to avoid landslides, river crossings, and ease winter access.
- Collaboration – Curtis is working with the mayor, the city council, the public works, and the city recorder.
- Funding secured – property financed by rural water finance agency; other projects funded by drinking water division and USDA Rural Development.
- Water rate study – ready for August council meeting (Curtis Ludvigson + Janell Braithwaite).



Rural Water
Association of Utah

Curt Ludvigson, Development Specialist

HIGH CREEK WATER CO.

ENGINEERING REQUEST FOR PROPOSAL

1. Janell has been working with High Creek Water Co. to resolve IPS points: contacted RWAU team to help submit delinquent LCR and DBP samples, SP updates, as well as proactive CCR completion and certified water operator on board.
2. Currently in the process of working with Wayne Allen for completion of an Engineering RFP and board approval to move forward with Master Plan and project to include resolution of significant deficiency.

Introduction:

The High Creek Water Co., referred to herein as the company, is soliciting statements of qualifications from qualified civil engineering firms that have experience and support capabilities to provide engineering services for a variety of water-related improvement projects.

Background and Objective:

High Creek is a very small rural private non-profit water company located in Cache County. Currently the Company does not have the need or financial resources to employ a full-time engineering staff. However, periodically the Company needs assistance from a licensed, experienced, professional engineering firm to assist in planning, designing,

PROFESSIONAL ENGINEERING SERVICES Deadline for all Proposals is July 31, 2025



Rural Water
Association of Utah

Janell Braithwaite, Management Technician

Compliance Circuit Rider

On June 3, 2025, a request was received from Dani Zebelean pertaining to a request for training assistance from Alex Bankhead with Pineview HOA, #29806. The former operator had passed away suddenly, and no one associated with the system had any knowledge related to its operation, maintenance, the rules regarding compliance, etc.

Terry reached out to Alex and arranged a time to meet him onsite – June 17th. Once there, he went over the critical infrastructure of the system – focusing mainly on the operation related to the storage tank, well and well controls, explaining how to operate and maintain them. Afterwards, via back-and-forth email correspondence, Terry instructed him on how to address the outstanding deficiencies, how to file an exception renewal for the distribution line sizing, CCR, Lead/Copper certification, etc.



Agenda Item

7

DRINKING WATER BOARD PACKET
(Request to Repeal and Reenact Rule)

R309-309 CROSS-CONNECTION CONTROL AND BACKFLOW PREVENTION CERTIFICATION

- Presented to Drinking Water Board
- August 27, 2025

PURPOSE:

The Division of Drinking Water is proposing updates to Rule R309-305 through a repeal and reenact action to reflect significant changes made throughout the rule. This approach allows the Division to fully replace the existing rule with a modernized version that has been reorganized, restructured, and aligned with formatting requirements from the Utah Office of Administrative Rules (OAR). The revisions also improve consistency with Section R309-105-12 which outlines cross-connection control requirements for public water systems, better reflect current practices and national standards already in use, and establish a clear pathway for becoming an accredited agency or approved training provider. The majority of regulated water systems are already in compliance with the current rule and, as a result, will remain in compliance under the revised and updated rule.

HISTORY/CONTEXT:

The Division of Drinking Water is proposing a repeal and reenactment of Rule R309-305 to fully modernize the rule, improve clarity, and align with formatting standards from the Utah Office of Administrative Rules (OAR). The revised rule enhances consistency with Section R309-105-12, incorporates national standards already in use (USC 10th Edition and ASSE 1064), and clearly outlines certification requirements, including coursework, application, and examination. It replaces the former “Commission” with a defined “Advisory Committee,” removes the Secretary role, and consolidates certification and accreditation approval authority under the Director. The rule also clarifies the responsibilities of Program Administrators and strengthens processes for training provider approval, proctor qualifications, and certification renewal. While the compliance requirements for water systems remain unchanged, the updated rule improves structure, reflects current practices, and provides a clearer, more transparent pathway for accredited agencies and training providers. The majority of regulated systems are already in compliance and will remain so under the revised rule.

Reasons for Updating the Rule

- To align with current OAR formatting and clarity standards.
- To modernize and improve consistency with R309-105-12.
- To better reflect current practices and national standards already in use.
- To provide a clear pathway to becoming an accredited agency and training provider.

Key Changes

- Expands and clarifies certification requirements and duties for Program Administrators and Backflow Prevention Assembly Testers.
- Formally recognizes industry standards Utah has already adopted, including:
 - The USC Manual (10th Edition) for field testing procedures.

- o ASSE 1064 standards for test gauges.
- Update technical terminology to match industry standards
- Outlines clearer processes for training provider approval, test proctor qualifications, and certification renewal.
- Clarifies the role of the Cross-Connection Control Advisory Committee (formerly “Commission”).

DIVISION STAFF/DIRECTOR RECOMMENDATION:

The Division recommends that the Drinking Water Board adopt the repeal and replace amendments to R309-305 and instruct Division staff to file the appropriate action with the Office of Administrative Rules (OAR).

IMPLEMENTATION SCHEDULE:

Request Drinking Water Board Approval to File Proposed Rule:	08/27/2025
Deadline to File Proposed Rule with OAR:	09/15/2025
Publication of Proposed Rule in Utah State Bulletin:	10/01/2025
End of 30-Day Comment Period (no comments received):	10/31/2025
Return to Request Board Approval to Adopt Rule:	11/18/2025
File Notice of Effective Date with OAR:	11/19/2025
Anticipated Effective Date of Proposed Rule:	11/19/2025

COST ESTIMATE:

The Division anticipates that the proposed rule amendment will have no aggregate cost or savings to the state budget, local governments, small businesses, non-small businesses, or otherpersons. The majority of regulated water systems are already in compliance with the current rule and, as a result, will remain in compliance under the revised and updated rule.

R309. Environmental Quality, Drinking Water.

R309-305. Cross-Connection Control and Backflow Prevention Certification.

~~R309-305-1. Purpose:~~

~~The purpose of this rule is to:~~

- ~~(1) — adopt standards for the training, examination, and certification of persons engaged in:~~
 - ~~(a) — administration of cross connection control programs for public water systems;~~
 - ~~(b) — repair and testing of backflow prevention assemblies at public water systems; and~~
 - ~~(c) — instruction or examination monitoring for backflow assembly tester certification.~~
- ~~(2) — establish certification fee requirements; and~~
- ~~(3) — establish the Cross Connection Control Commission and its responsibilities.~~

~~R309-305-2. Authority:~~

~~This rule is promulgated by the Drinking Water Board as authorized by Title 19, Environmental Quality Code, Chapter 4, Safe Drinking Water Act, Subsection 104(4)(a) of the Utah Code and in accordance with 63G-3 of the same, known as the Administrative Rulemaking Act.~~

~~R309-305-3. Definitions:~~

- ~~(1) — Definitions for certain terms used in this rule are given in R309-110.~~
- ~~(2) — In addition to terms defined in R309-110:~~
 - ~~(a) — "Accredited Agency" means a third-party organization approved by the Cross Connection Control Commission to provide written and performance examinations for Backflow Assembly Tester certification;~~
 - ~~(b) — "Backflow Assembly Tester" means a person certified under this rule to conduct testing of backflow prevention assemblies;~~
 - ~~(c) — "Backflow Proctor/Trainer" means a person qualified to instruct cross connection control certification courses and to act as a proctor or exam monitor for cross connection control certification examinations;~~
 - ~~(d) — "Cross Connection Control Program Administrator" means a person certified under this rule to administer a cross connection control program for a public drinking water system;~~
 - ~~(e) — "Performance examination" means a closed-book, hands-on demonstration of an applicant's ability to conduct an accurate field test of backflow assemblies; and~~
 - ~~(f) — "Written examination" means a closed-book examination for record to determine the competency and ability of an applicant to understand the requirements.~~

~~R309-305-4. Cross Connection Control Commission:~~

- ~~(1) — Cross Connection Control Commission Organization and Members:~~
 - ~~(a) — The Director may establish a Cross Connection Control Commission.~~
 - ~~(b) — The Commission shall consist of seven members representing the following sectors:~~
 - ~~(i) — One member who represents community water systems.~~
 - ~~(ii) — One member who represents the plumbing trade and is a licensed Journeyman Plumber.~~
 - ~~(iii) — One member who represents the mechanical trade contractors.~~
 - ~~(iv) — One member who represents the non-union plumbing and mechanical contractors and plumbers.~~
 - ~~(v) — One member who represents small public water systems.~~
 - ~~(vi) — One member who represents Backflow Assembly Testers and Cross Connection Control Program Administrators and is certified as either:~~

~~(vii) — One member who represents plumbing inspection officials and is a licensed plumbing inspector.~~

~~(e) — Commission members shall be appointed by the Director. The Director may consider or accept nominations made by entities representing specific sectors.~~

~~(2) — Cross Connection Control Commission Responsibilities. The Cross Connection Control Commission may:~~

~~(a) — advise the Director concerning the training, examination, and certification of persons engaged in cross connection control and backflow prevention for public water systems;~~

~~(b) — review findings and recommend to the Director suspension or revocation of certificates; and~~

~~(c) — review and accept certification training courses.~~

~~(3) — Cross Connection Control Commission Operations:~~

~~(a) — Each appointed Commission member shall serve a two-year term.~~

~~(b) — The Commission shall annually elect, at a minimum, a chairperson and a vice chairperson to conduct the business of the Commission.~~

~~(c) — The Commission shall meet at least twice a year.~~

~~(d) — Four members shall be present to constitute a quorum to conduct the Commission's business.~~

~~(e) — A vote by a majority of the members present shall be required for the Commission to take an action.~~

~~R309-305-5. Secretary to the Cross Connection Control Commission:~~

~~(1) — The Director shall appoint a Secretary to the Commission.~~

~~(2) — The Secretary's responsibilities may include:~~

~~(a) — coordinating the Commission's business;~~

~~(b) — bringing pertinent issues before the Commission;~~

~~(c) — being a liaison between the Commission and persons certified under this rule, public water systems, and the public;~~

~~(d) — maintaining records to implement and enforce the requirements of this rule;~~

~~(e) — coordinating nominations to the Commission;~~

~~(f) — coordinating and reviewing public water system cross connection control programs and training and certifications in the cross connection control and backflow prevention program;~~

~~(g) — processing applications for certification and renewals;~~

~~(h) — investigating and verifying all complaints against or concerning certified Backflow Assembly Testers, Cross Connection Control Program Administrators, and Backflow Proctor/Trainers, and inform the Director regarding any enforcement actions that are being recommended by the Commission;~~

~~(i) — administering examinations; and~~

~~(j) — making recommendations to the Director regarding cross connection control certifications.~~

~~R309-305-6. Cross Connection Control and Backflow Prevention Certifications:~~

~~(1) — Two types of certification may be obtained by persons engaged in cross connection control or backflow prevention for public water systems:~~

~~(a) — Cross Connection Control Program Administrator; and~~

~~(b) — Backflow Assembly Tester.~~

~~(2) — To obtain either of the above certifications, a person must comply with the training and examination requirements specified in the following sections:~~

~~R309-305-7. Cross Connection Control Program Administrator Certification.~~

~~(1) — Application for a Certificate.~~

~~(a) — To obtain a Program Administrator Certificate, a person shall:~~

~~(i) — complete a certification course of at least 18 hours, including examination time, approved by the Cross Connection Control Commission;~~

~~(ii) — pass a written examination accepted by the Cross Connection Control Commission by correctly answering 70% or more of the questions;~~

~~(iii) — submit a complete application to the Director; and~~

~~(iv) — pay the required fee.~~

~~(b) — A Program Administrator Certificate issued by the Director is valid for one year from the date of issuance.~~

~~(c) — A Program Administrator Certificate may be renewed annually by meeting the renewal requirements below:~~

~~(2) — Certificate Renewal:~~

~~(a) — A Program Administrator Certificate may be renewed:~~

~~(i) — for a period of one year; and~~

~~(ii) — an unlimited number of times.~~

~~(b) — To renew a certificate, a person shall:~~

~~(i) — complete a minimum of 0.6 Continuing Education Units (CEU's) annually;~~

~~(ii) — submit evidence of CEU's completed to the Commission Secretary; and~~

~~(iii) — pay the required fee.~~

~~(c) — Continuing Education Units shall:~~

~~(i) — be specific to cross connection control or backflow prevention; and~~

~~(ii) — be approved by the Commission Secretary.~~

~~(3) — Certificate Expiration. A Program Administrator Certificate expires if a person fails to fulfill the requirements to maintain the certification.~~

~~(4) — Program Administrator Responsibilities:~~

~~(a) — A person with a valid Program Administrator Certificate may perform the following specifically regarding cross connection control and backflow prevention:~~

~~(i) — review plans and designs for compliance;~~

~~(ii) — investigate and assess hazards;~~

~~(iii) — inspect facilities for compliance;~~

~~(iv) — enforce local laws, codes, rules, and policies; and~~

~~(v) — provide technical assistance.~~

~~(b) — A Program Administrator may test a backflow assembly only for the purpose of assuring that proper testing techniques are being used within a water system's jurisdiction.~~

~~(5) — Program Administrator Certificate Restrictions:~~

~~A person with a valid Program Administrator Certificate may not perform the following specifically regarding a backflow prevention assembly:~~

~~(a) — test, maintain, or repair the assembly for the purpose of legally documenting the operational status of the assembly; or~~

~~(b) — perform a test for record demonstrating compliance of the assembly with required standards.~~

~~R309-305-8. Backflow Assembly Tester Certification.~~

~~(1) — Application for a Certificate:~~

~~(a) — To obtain a Backflow Assembly Tester Certificate, a person shall:~~

~~(i) — complete a certification course accepted by the Cross Connection Control Commission;~~

~~(ii) — pass a written examination offered by an Accredited Agency accepted by the Cross Connection Control Commission;~~

~~(iii) — successfully demonstrate competence and ability in a performance examination offered by an Accredited Agency accepted by the Cross Connection Control Commission for the testing of:~~

~~(A) — a pressure vacuum breaker assembly;~~

~~(B) — a spill resistant pressure vacuum breaker assembly;~~

~~(C) — a double check valve assembly; and~~

~~(D) — a reduced pressure principal backflow prevention assembly;~~

~~(iv) — submit a complete application, including a valid certificate issued by an Accredited Agency accepted by the Cross Connection Control Commission, to the Commission Secretary; and~~

~~(v) — pay the required fee:~~

~~(b) — A Backflow Assembly Tester Certificate issued by the Director is valid for three years from the date of issuance:~~

~~(c) — A Backflow Assembly Tester Certificate may be renewed by meeting the renewal requirements below:~~

~~(2) — Certificate Renewal:~~

~~(a) — A Backflow Assembly Tester Certificate may be renewed:~~

~~(i) — for a period of three years; and~~

~~(ii) — an unlimited number of times:~~

~~(b) — To renew a certificate, a person shall:~~

~~(i) — complete the written and performance examination requirements of R309-305-8(1)(a)(ii) and (iii);~~

~~(ii) — submit a renewal application; and~~

~~(iii) — pay the required fee:~~

~~(3) — Certificate Expiration:~~

~~(a) — A Backflow Assembly Tester Certificate expires if a person fails to complete the certificate renewal requirements of R309-305-8(2):~~

~~(b) — A Backflow Assembly Tester with an expired certificate may not test, maintain, or repair a backflow assembly for the purpose of legally documenting the operational status of the assembly:~~

~~(4) — Backflow Assembly Tester Obligations. A person with a valid Backflow Assembly Tester Certificate shall:~~

~~(a) — notify the Division of Drinking Water, local health department, and the appropriate public water system of any backflow incident as soon as possible and within eight hours of discovery;~~

~~(b) — notify the appropriate public water system of a failing backflow prevention assembly within five days;~~

~~(c) — ensure that acceptable and approved procedures are used for testing, repairing, and maintaining a backflow prevention assembly;~~

~~(d) — report backflow prevention assembly test results to the appropriate public water system within 30 days;~~

- ~~(c) — include, on the test report form, any materials or replacement parts used to repair or to perform maintenance on a backflow prevention assembly;~~
 - ~~(f) — ensure that the quality of a replacement part is equal to or greater than the quality of the part originally supplied within the backflow prevention assembly and is supplied only by the assembly manufacturer or its agent;~~
 - ~~(g) — perform each test and be responsible for the competency and accuracy of all testing and reporting;~~
 - ~~(h) — ensure that Backflow Assembly Tester certification is current;~~
 - ~~(i) — be equipped with and competent in the use of all tools, gauges, and equipment necessary to properly test, repair, and maintain a backflow prevention assembly; and~~
 - ~~(j) — be responsible for any additional licensure.~~
- ~~(5) — Backflow Assembly Tester Restrictions.~~

~~A person with a valid Backflow Assembly Tester Certificate may not change the design, material, or operational characteristics of the assembly during any repair or maintenance.~~

~~R309-305-9. Proctor/Trainer for Backflow Assembly Tester Qualifications:~~

~~A proctor or trainer for Backflow Assembly Tester Certification shall maintain a current proctor certificate issued by an Accredited Agency accepted by the Cross Connection Control Commission.~~

~~R309-305-10. Certification Suspension and Revocation:~~

- ~~(1) — A certificate may be suspended or revoked for unacceptable or unprofessional conduct, including:~~
 - ~~(a) — acting in disregard for public health or safety;~~
 - ~~(b) — engaging in activities beyond the scope of certification;~~
 - ~~(c) — misinterpreting or falsifying figures or reports concerning backflow prevention assembly or test results;~~
 - ~~(d) — failing to notify proper authorities of a known backflow incident, as required by R309-305-8(4)(a);~~
 - ~~(e) — failing to notify proper authorities of a failed backflow prevention assembly within five days, as required by R309-305-8(4)(b);~~
 - ~~(f) — installing or repairing a backflow prevention assembly that is not certified; or~~
 - ~~(g) — implementing a change in the design, material, or operational characteristics of a certified backflow prevention assembly thereby invalidating the backflow assembly certification.~~
- ~~(2) — The Commission Secretary shall investigate unprofessional or unacceptable conduct.~~
- ~~(3) — The Commission shall evaluate the investigation findings and make a recommendation to the Director regarding certification suspension or revocation.~~
- ~~(4) — The Commission Secretary shall notify a person in writing of the Commission's recommendation if certification is being considered for suspension or revocation.~~
- ~~(5) — The Director may suspend or revoke a certificate based on the Commission's recommendation.~~

~~R309-305-11. Certification Fees:~~

- ~~(1) — Certification fees shall be:~~
~~(a) — paid by the applicant to the Division of Drinking Water prior to issuance or renewal of a certificate according to the Department of Environmental Quality fee schedule; and~~
~~(b) — used for administering the Cross-Connection Control and Backflow Prevention Certification program.~~
~~(2) — Certification fees are non-refundable.~~

R309-305-1. Purpose.

- (1) Under Section R309-105-12, the Drinking Water Board has adopted certain cross-connection control and backflow prevention requirements for public water systems. That rule includes certain training, examination, and certification requirements for persons involved in cross-connection control and backflow prevention programs.
- (2) The purpose of this rule is to:
- (a) establish standards and procedures for the training, examination, and certification of persons engaged in the following:
 - (i) administration of cross-connection control programs for public water systems;
 - (ii) testing of backflow prevention assemblies; and
 - (iii) instruction, examination monitoring, and proctoring for backflow prevention assembly tester certification;
 - (b) establish certification fee requirements; and
 - (c) establish the Cross-Connection Control Advisory Committee and their responsibilities.

R309-305-2. Authority.

This rule is promulgated by the Drinking Water Board as authorized by Title 19, Chapter 4, Safe Drinking Water Act, Subsection 19-4-104(4)(a), in accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act.

R309-305-3. Definitions.

- (1) Definitions for certain terms used in this rule are given in Rule R309-110.
- (2) In addition to terms defined in Rule R309-110:
- (a) "Accredited agency" means a third-party organization that provides written and performance examinations for backflow prevention assembly tester certification.
 - (b) "Backflow prevention assembly tester" means a person certified under this rule to perform testing of backflow prevention assemblies.
 - (c) "Backflow proctor" means a person certified to act as a proctor or exam monitor for backflow prevention assembly tester written and performance certification examinations.
 - (d) "Cross-connection control program administrator" means a person certified under this rule to administer a cross-connection control program for a public drinking water system.
 - (e) "Performance examination" means a closed-book, hands-on demonstration of an applicant's ability to conduct an accurate field test of backflow assemblies.
 - (f) "Written examination" means a closed-book examination for record to determine the competency and ability of an applicant to understand the requirements.

R309-305-4. Field Test Procedures; Test Gauges; Adoption of New or Revised Standards.

- (1) The field test procedures published by the Manual of Cross-Connection Control, Tenth Edition, published by the University of Southern California's Foundation for Cross-Connection Control and Hydraulic Research, are approved and adopted.
- (2) Test gauges shall comply with ASSE 1064.

R309-305-5. Cross-Connection Control and Backflow Prevention Certifications, Approvals, Accreditation, and Procedures.

- (1) This rule authorizes the director to issue two types of certifications to qualified persons engaged in cross-connection control or backflow prevention for public water systems:
 - (a) cross-connection control program administrator; and
 - (b) backflow prevention assembly tester.
- (2) This rule authorizes the director to approve persons to provide training courses for cross-connection control program administrators and backflow prevention assembly testers.
- (3) This rule authorizes the director to approve third-party organizations as accredited agencies to perform examinations for backflow prevention assembly tester certification and cross-connection control program administrators.
- (4) Program accreditation and certification are available to any qualified individuals and organizations. Accreditation is available regardless of the number of certifications to be issued by an applicant. Accreditation is not conditioned on the number of certifications issued, agency size, or membership in any association. However, accreditation is contingent upon meeting qualifications and adherence to standards applicable to Utah.
- (5) To obtain certification, approval, or accreditation under this rule, whether for initial certification, accreditation, or other approval or renewal or recertification, a person must submit a complete application to the director and must include all information required by the director. The director may require additional information be submitted prior to making a decision on an application.
- (6) In the director's sole discretion, upon application and for good cause, the director may waive examination of applicants holding a valid certificate or license issued in compliance with other state certification plans having equivalent standards. Reciprocity determinations shall be in writing and shall have the same effective dates as any other accreditation decision described in this rule.
- (7) To verify compliance with accreditation, the director, or persons authorized by the director may, with or without notifying a certifier, conduct onsite or in-class audits, and reviews of the training and testing programs.
- (8) The director's decision to issue or deny an application for certification, approval, or accreditation under this rule shall be deemed a permit order under Section 19-1-301.5. The director may seek public comment on proposed actions under this rule by posting notice on the division's website. The procedures for judicial review of the director's actions under this rule shall be under Section 19-1-301.5.

R309-305-6. Cross-Connection Control Program Administrator Certification Requirements; Renewal.

- (1) Only persons holding a valid cross-connection control program administrator certificate from the director are authorized to perform cross-connection control program administrator functions within the scope of Section R309-105-12.

- (2) A person holding a valid cross-connection control program administrator certificate has authority and responsibility to perform program administrator functions within the scope of Section R309-105-12 and the public water system's programs.
- (3) A cross-connection control program administrator certificate does not authorize a person to perform the following functions relating to backflow prevention assemblies:
- (a) test, maintain, or repair the backflow prevention assembly to legally document the operational status of the assembly; or
 - (b) perform a test for record demonstrating compliance of the backflow prevention assembly with required standards.
- (4) To obtain a cross-connection control program administrator certificate, a person shall demonstrate that the applicant has:
- (a) submit a complete application;
 - (b) complete a certification course approved by the director;
 - (c) pass an examination approved by the division; and
 - (d) pay the required fee.
- (5) A cross-connection control program administrator certificate issued by the director is valid for the period established by the director. To maintain certification, the certificate holder must submit a complete renewal application in accordance with the established renewal timeframe.
- (a) A person who has been issued a program administrator certificate may renew the certificate by filing an application with the division demonstrating that the applicant has:
- (i) completed a minimum of 0.6 Continuing Education Units per year in the field of cross-connection control and approved by the division; and
 - (ii) paid the required fee.
- (b) A person who has filed a timely renewal application, and has paid the applicable fee, may continue to perform the functions of a cross-connection control program administrator until the time the director takes action on the renewal application.
- (c) A person whose cross-connection control program administrator certificate has lapsed may no longer perform the functions of a program administrator, without approval by the director.
- (6) There is no limit to the number of times a person who previously received a program administrator certificate may apply for renewal of that certificate, except that if a person's certificate has lapsed for a period of more than one year, the person shall complete an approved training course and examination, unless otherwise determined by the director.

R309-305-7. Backflow Prevention Assembly Tester Certification, Recertification, and Duties.

- (1) Only persons holding a valid backflow prevention assembly tester certificate from the director are authorized to perform backflow prevention assembly testing.
- (2) To obtain a backflow prevention assembly tester certificate, a person shall:
- (a) submit a complete application;
 - (b) complete a certification course approved by the director;
 - (c) pass written and performance examinations provided by the division or an accredited agency, as described in Subsection R309-305-8(2), and has met all other applicable requirements; and
 - (d) pay the required fee.
- (3) A backflow prevention assembly tester certificate issued by the director is valid for the period of three years from the date of issuance, whereupon the certificate lapses. A person whose backflow prevention assembly tester certificate has lapsed may no longer perform the functions

of a backflow prevention assembly tester, including testing, or maintaining a backflow prevention assembly to legally document the operational status of the assembly.

(4) A person who has been issued a backflow prevention assembly tester certificate may recertify by demonstrating that:

- (a) the person has submitted a complete application;
- (b) the person has passed written and performance examinations provided by the division or an accredited agency and has met all other applicable requirements; and
- (c) the person has paid the required fee.

(5) A certification certificate shall be effective for the period of three years from the date it is issued.

(6) There is no limit to the number of times a person who previously received a backflow prevention assembly tester certificate may apply for recertification.

(7) A person with a valid backflow prevention assembly tester certificate may not change the design, material, or operational characteristics of the assembly during any repair or maintenance.

(8) A person with a valid backflow prevention assembly tester certificate shall:

- (a) ensure that only acceptable and approved procedures are used for testing;
- (b) notify the division, local health department, and the appropriate public water system of any backflow incident as soon as possible, but in no event longer than eight hours after discovery;
- (c) notify the appropriate public water system of any defective or failing backflow prevention assembly within five days after discovery;
- (d) report backflow prevention assembly test results to the owner of assembly, appropriate public water system within 30 days, and keep a copy for record;
- (e) include, on the test report form, any materials or replacement parts used to repair or to perform maintenance on a backflow prevention assembly;
- (f) ensure that the quality of a replacement part is equal to or greater than the quality of the part originally supplied within the backflow prevention assembly and is supplied only by the assembly manufacturer or the manufacturer's agent;
- (g) perform each test and be responsible for the competency and accuracy of testing and reporting;
- (h) ensure that backflow prevention assembly tester certification is current;
- (i) have reasonable access to, and be trained and competent in the use of every tool, gauge, and other device necessary to properly test a backflow prevention assembly; and
- (j) be responsible for any additional training, certification, or licensure as may be required to perform the functions of a backflow tester certification.

R309-305-8. Training Programs, Accredited Agencies, and Proctors for Backflow Prevention Assembly Tester Examinations.

(1) Training programs, accredited agencies, and test proctors shall have adequate expertise and qualifications, as determined by the director, in relation to:

- (a) Title 15A, Chapter 3, Part 3, Statewide Amendments to International Plumbing Code; and
- (b) field test procedures and other standards adopted by the Board.

(2) To qualify as a certified backflow prevention assembly tester, the applicant shall pass all written examinations and successfully demonstrate competence and ability in a performance examination administered by an accredited agency, as compared to all applicable standards, for:

- (a) a pressure vacuum breaker assembly;
- (b) a spill resistant pressure vacuum breaker assembly;

- (c) a double check valve assembly; and
- (d) a reduced pressure principal backflow prevention assembly.
- (3) Any person may apply to the director for approval to provide training under this rule.
- (a) The director's approval of a person to provide training under this rule shall be effective until terminated by the director.
- (b) The director may consult with the cross-connection control advisory committee regarding any application for approval to provide training.
- (c) The director may take into account the efficacy of the existing training programs and the need and desirability for having multiple persons providing training under this rule.
- (4) Any organization may apply to the director for approval as an accredited agency for certification testing.
- (a) The director's acceptance of an organization to serve as an accredited agency shall be effective until terminated by the director.
- (b) The director may take into account the efficacy of the existing testing program and the need and desirability for having multiple accredited agencies providing testing under this rule.
- (c) In evaluating an application for approval as an accredited agency, the director shall consult with the cross-connection control advisory committee.
- (d) The director may solicit public comments on an application for approval as an accredited agency.
- (5) A proctor for backflow prevention assembly tester certification shall maintain a current proctor certificate issued by the affiliated accredited agency.
- (6) To avoid potential conflicts of interest, or the appearance of a conflict of interest, a person providing training to an applicant under this rule may not also serve as a proctor for backflow prevention assembly tester certification for the same applicant.

R309-305-9. Certification Suspension and Revocation.

- (1) The director may revoke, suspend, or decline to renew a cross-connection control program administrator certificate, a backflow prevention assembly tester, approved training providers, or accredited agencies for good cause as may be warranted to protect the public health if the person fails to implement timely corrective actions when requested. Examples of valid reasons for certification revocation, suspension, or renewal denial include:
 - (a) acting in disregard for public health or safety;
 - (b) engaging in activities beyond the scope of certification;
 - (c) misinterpreting or falsifying figures or reports concerning backflow prevention assembly or test results;
 - (d) failing to provide timely and adequate notice as may be required;
 - (e) installing or repairing a backflow prevention assembly that is not certified; or
 - (f) implementing a change in the design, material, or operational characteristics of a certified backflow prevention assembly thereby invalidating the backflow prevention assembly certification.
- (2) The director may authorize division staff to investigate unprofessional or unacceptable conduct under Title R309.
- (3) Before taking action, the director may consult with the cross-connection control advisory committee.
- (4) The director shall take appropriate actions in response to the findings of any investigation.

R309-305-10. Cross-Connection Control Advisory Committee

(1) The director may establish a cross-connection control advisory committee consisting of persons from various backgrounds with professional, academic, and vocational experience in the fields of backflow prevention, cross-connection control, backflow prevention assembly testing, training, and certification to assist in the management of the division's backflow prevention and cross-connection control program.

(2) The advisory committee may:

(a) advise the director concerning the training, examination, and certification of persons engaged in cross-connection control and backflow prevention for public water systems;

(b) review, audit, and provide recommendations relating to certification training courses;

(c) review and provide comments on any applications submitted to the director under this rule; and

(d) provide the director with recommendations regarding industry standards relating to the division's backflow prevention and cross-connection control program.

(3) As requested by the director, the advisory committee may conduct public meetings and solicit and evaluate public comments regarding the division's backflow prevention and cross-connection control program.

R309-305-11. Program Fees.

(1) The division's backflow prevention and cross-connection control program shall be funded by fees. All fees collected under this rule shall be used in connection with the division's program.

(2) Applicants for certification as cross-connection control program administrators and backflow prevention assembly testers, or certification renewal and recertification shall pay application fees as a condition for division review and approval of the applications.

(3) The division's program fees shall be as set forth in the department's approved fee schedule.

KEY: drinking water, cross-connection control, backflow prevention assembly tester

Date of Last Change: January 1, 2019

Notice of Continuation: February 10, 2025

Authorizing, and Implemented or Interpreted Law: 19-4-104(4)(a); 63G-3

Agenda Item

8(A)

DIVISION OF DRINKING WATER

FEDERAL SRF

as of July 31, 2025

FIRST ROUND FUND	
1997 thru 2024 SRF Grants	
Net Federal SRF Grants	\$261,474,501
Total State Matches:	\$57,516,200
Closed Loans:	-\$283,391,787
Available Grant \$:	\$35,598,914

FEDERAL SECOND ROUND FUND		
Principal Repayments		Earnings on Invested Cash Balance
Principal (P):	\$29,408,521	Total: \$3,344,295
Interest (I):	\$25,104,642	
Total P & I:	\$54,513,164	

Hardship Fund	
Total:	\$3,748,230

SUMMARY	
Total Federal State Revolving Fund:	\$93,456,373
Total Federal Hardship Fund:	\$3,748,230
Subtotal:	\$97,204,603
LESS	Less:
AUTHORIZED	Authorized & Closed Loans: (not inc 1st round)
& PARTIALLY	Authorized Federal Hardship:
DISBURSED	Subtotal:
	\$90,732,994
	\$591,400
	\$91,324,394
PROPOSED	Proposed Federal Project(s):
	Proposed Federal Hardship Project(s):
	Subtotal:
	\$2,328,000
	\$0
	\$2,328,000

AS OF:	July 31, 2025	TOTAL REMAINING LOAN FUNDS:	\$395,379
		TOTAL REMAINING HARDSHIP FUNDS:	\$3,156,830

Total Balance of ALL Funds after deducting proposed actions: **\$3,552,209**

Projected Receipts thru August 1, 2026	
2025 Fed SRF Base & Supplemental Grants & State Match	\$26,570,000
Less grant \$ needed to fully fund closed First-Round projects	-\$50,589,777
Interest on Investments (unobligated & escrowed)	\$3,450,000
Principal Payments	\$8,885,837
Interest on loans	\$1,199,930
Hardship & Technical Assistance fees	\$1,029,730
Fund 5215 principal & int payments	\$104,200
Total:	-\$9,350,080

Receive 60% in January

Total Estimated Federal SRF Funds Available through: 08/01/26 - \$5,797,871

See "DDW Cash Flow Forecast" file for additional information

SRF Subsidization Requirements - Base & Supplemental Grants					
Grant Year	Minimum	Maximum	Closed Subsidy	Authorized/Not Closed Subsidy	Status
2022	\$6,500,000	\$12,250,000	\$7,874,462	\$0	COMPLETE
2023	\$6,758,180	\$12,736,570	\$3,852,670	\$0	INCOMPLETE
Total:	\$13,258,180	\$24,986,570	\$11,727,132	\$0	

49% of Supp?

DIVISION OF DRINKING WATER FEDERAL STATE REVIVING FUND PROJECTS AUTHORIZED BUT NOT YET CLOSED as of July 31, 2025												BIL Equivalency Project
PUBLIC WATER SYSTEM	PWS #	Project			Authorized Date	Closing Date Estimated	Authorized From Fund 5210 (1st or 2nd Round)			Hardship Fund 5215		
		DWB \$	Terms	Loan #			Loan	Forgiveness	Total			
Alton Town	13001		100% PF	3F2207	10/30/24					\$49,400		
Angell Springs SSD			0%, 40 years	3F2801	11/12/24		\$ 1,010,000	\$ 435,859	\$ 1,445,859			
Ballard WID	24001	\$ 7,287,000	0%, 40 years	3F1896	8/31/22		\$ 3,600,000	\$ 3,050,000	\$ 6,650,000			
Ballard (design advance + test well)	24001		100% PF	3F1896	11/7/23		\$ -	\$ 450,000	\$ 450,000			
Daniel MHP dba Wasatch Mobile Home Park		\$ 250,000	100% PF	3F2834	11/12/24				\$ -	\$464,000		
Central Iron County WCD		\$ 40,000	100% PF	3F2966P	11/22/24			\$ 40,000	\$ 40,000			
Elberta Water Company		\$ 817,000	0%, 30 years	3F2471	8/28/24		\$ 571,000	\$ 246,000	\$ 817,000			
Fremont Waterworks Company	28002	1,425,000	1%, 30 yrs	3F2016	8/30/23		\$ 997,000	\$ 428,000	\$ 1,425,000			
Foothill Water Users Assoc			0%, 40 years	3F2006	11/7/23		\$ 422,000	\$ 181,030	\$ 603,030			
Foothill Water Users Assoc - Add'l \$		\$ 791,554	0%, 40 years	3F2006	6/25/24		\$ 132,000	\$ 56,524	\$ 188,524			
Hi-Country Estates		\$ 78,000	0%, 10 years	3F2240P	7/15/24				\$ -	\$78,000		
Holiday Hills HOA	25154	\$ 250,000	0%, 20yrs	3F2025	11/7/23		\$ 175,000	\$ 75,000	\$ 250,000			
Holiday Hills (additional funding)	25154	\$ 855,830	0%, 40 years	3F2025	4/30/24		\$424,000	\$181,830	\$ 605,830			
Irontown		883,000	0%, 40 years	3F3033	1/7/25		\$ 618,000	\$ 265,000	\$ 883,000			
KCWCD Johnson Canyon			2%, 30 years	3F3299	6/10/25		\$ 2,141,000	\$ 918,000	\$ 3,059,000			
Mutton Hollow		\$ 1,477,800	0%, 30 years	3F2438	8/28/24		\$ 910,000	\$ 390,000	\$ 1,300,000			
Paragonah Town	11014	\$ 7,752,100	0%, 40 years	3F1913	5/16/23		\$ 5,110,000	\$ 2,190,000	\$ 7,300,000			
Parowan Town			2% HGA, 30 years	3F3297	6/10/25		\$ 9,675,000	\$ 1,075,000	\$ 10,750,000			
Price Municipal			2%, 30 years	3F3329	6/10/25		\$ 10,638,000	\$ 4,559,000	\$ 15,197,000			
Salt Lake City DPU	18026	39,920,250	1.5% 39 years	3F2028	4/11/24		\$ 10,175,000	\$ -	\$ 10,175,000			
San Juan County - NTUA Westwater #?	19000	\$ 4,355,105	100% PF	3F1821P	1/11/22		\$ -	\$ 457,000	\$ 457,000			
San Juan County La Sal	19000	\$ 60,000	100% PF	3F1871P	6/7/22		\$ -	\$ 60,000	\$ 60,000			
Sigurd Town Water System			0%, 40 years	3F2867	11/12/24		\$ 1,022,000	\$ 438,000	\$ 1,460,000			
Summit Service Area #3	22105	\$ 3,302,414	0.5%, 40 years	3F2075	5/24/24		\$ 3,302,414	\$ -	\$ 3,302,414			
Summit County Service Area #3 (Add \$)	22105	\$ 5,895,000	0.5%, 39 years	3F2075	6/25/24		\$ 1,388,000	\$ 2,081,000	\$ 3,469,000	69.3%		
Wanship Mutual Water Co.	22017	\$ 3,808,690	0%, 40 years	3F2108	6/25/24		\$ 2,664,000	\$ 1,142,690	\$ 3,806,690			
Whispering Pines Water Company		99,400	0%, 10 years	3F2504P	11/22/24		\$ 99,400		\$ 99,400			
Virgin Town	27020	\$ 3,470,489	0%, 40 years	3F1909	5/16/23		\$ 2,140,000	\$ 930,489	\$ 3,070,489			
TOTAL CONSTRUCTION AUTHORIZED:							\$ 57,213,814	\$ 19,650,422	\$ 76,864,236	\$ 591,400		
							26% PF (% of Total)					
COMMITTED ADVANCES / AGREEMENTS or PARTIALLY DISBURSED CLOSED 2ND ROUND AGREEMENTS:												
					Authorized	Date Closed	5210 Loan	5210 PF	Undrawn \$	Fund 5215		
BEAVER CITY	01001	\$ 2,802,620	50% PF, 0% 40 yr	3F1874		8/17/23	\$ 1,397,000	\$ 1,405,620	\$ -			
BEAVER CITY	01001	\$ 120,000	100% PF	3F2603		8/28/24	\$ -	\$ 120,000	\$ -			
BICKNELL	28001	\$ 2,178,000	40% PF, 1% 30 yr	3F1786		8/18/22	\$ 1,308,000	\$ 870,000	\$ -			
Blanding City - West Water	19001	\$ 340,984	100% PF	3F1820P		7/26/22		\$ 340,984	\$ -			
Brian Head	11001	\$ 1,411,804	55% PF, 0% 40 yrs	3F1861	6/7/22	7/29/24	\$ 632,000	\$ 779,804	\$ -			
Canyon Meadows Mutual Water Co	26069	\$ 287,879	20% PF, 1% 30 yrs	3F1876		6/6/23	\$ 230,000	\$ 57,879	\$ -			
Cedarview Montwell SSD	07072	\$ 2,309,000	2.5% 28 yrs	3F282		3/6/18	\$ 2,309,000	\$ -	\$ -			
Central Utah WCD-master plan	7050	\$ 10,000,000	1.25% 20 yrs	3F1741		6/19/20	\$ 10,000,000	\$ -	\$ -			
Cornish Town	03005	\$ 1,504,922	50% PF, 0% 30 yrs	3F1812	11/2/21	8/15/24	\$ 334,000	\$ 333,000	\$ 837,922			
East Carbon City - 3F	04012	\$ 3,100,000	50% PF, 1% 30 yrs	3F1792		3/30/23	\$ 1,550,000	\$ 1,550,000	\$ -			
East Grouse Creek Pipeline Co	02010	\$ 340,000	50% PF, 0% 20 yrs	3F1783		4/26/22	\$ 170,000	\$ 170,000	\$ -			
Elk Meadows SSD	01002	\$ 1,720,000	1.97% 15 yrs	3F1827		8/15/23	\$ 1,720,000	\$ -	\$ -			
Granger-HunterImprovement District	18007	\$ 13,811,820	20% PF, 0.5% 30 yrs	3F1850		5/9/23	\$ 11,000,000	\$ 2,811,820	\$ -			
High Valley Water Company	22021	\$ 458,000	50% PF, 0% 30 yrs	3F2636	8/28/24	11/14/24	\$ 229,000	\$ 229,000	\$ -			
Holden	14013	\$ 8,691,000	40% PF, 0%, 40 yrs	3F1847	7/21/22	5/30/23		\$ 400,000	\$ 8,291,000		x	
Hyde Park City	03007	\$ 5,000,000	3% 20 yrs	3F1744	1/14/20	4/15/21	\$ 3,542,164	\$ -	\$ 1,457,836			
Irontown	11070	\$ 106,100	20% PF, 0% 30 yrs	3F2015		1/23/24	\$ 85,000	\$ 21,100	\$ -			
Moroni City	20013	\$ 2,357,000	50% PF, 1% 30 yrs	3F1878		10/13/22	\$ 1,178,000	\$ 1,179,000	\$ -			
Panguitch	09007	\$ 1,609,000	50% PF, 2% 20 yrs	3F1855		8/10/23	\$ 804,000	\$ 805,000	\$ -			
Pine Valley Mt Farms	27061	\$ 1,517,559	90% PF, 0% 30 yrs	3F1890A	8/31/22	2/21/25	\$ 150,000	\$ 1,367,559	\$ -			
Skyline Mtn SSD	08007	\$ 2,522,000	2% 30 yrs	3F1831		8/8/24	\$ 2,522,000	\$ -	\$ -			
Swiss Alpine Water Co	26049	\$ 1,612,000	0.75% 30 yrs	3F300		7/2/20	\$ 1,612,000	\$ -	\$ -			
Timber Lakes Water SSD	26057	\$ 3,263,000	0%, 40 years	3F1877	8/31/22		\$ 1,100,000	\$ -	\$ 2,163,000			
Upper Whittemore Water Co (advance)	25136	\$ 1,219,000	50% PF, 0% 20 yrs	3F1900	11/1/22	1/15/25	\$ -	\$ 100,000	\$ 1,119,000		x	
Weber Meadowview Ranch	22009	\$ 2,200,000	0% 40 yrs	3F1815		7/19/23	\$ 2,200,000	\$ -	\$ -			
Wellington City	04011	\$ 1,717,000	42% PF, 1% 30 yrs	3F1797		3/23/22	\$ 1,000,000	\$ 717,000	\$ -			
Wilson Arch Wtr & Swr Co	19069	\$ 1,498,000	50% PF, 0% 30 yrs	3F1904	11/1/22	4/9/24	\$ 749,000	\$ 749,000	\$ -		x	

				TOTAL 2nd-ROUND AUTHORIZED & PARTIALLY DISBURSED:		\$ 45,821,164	\$ 14,006,766	\$ 13,868,758	\$ -		
				TOTAL CONSTRUCTION & PLANNING:		\$ 90,732,994		\$ 591,400			
				AVAILABLE PROJECT FUNDS:		\$ 4,123,373					
				AVAILABLE HARDSHIP FUNDS:		\$ 3,156,830					
PROPOSED PROJECTS for August 2025											
						Fund 5210		Fund 5215			
La Verkin City Water System				50% grant/50% loan (2.5% rate 20-yr term)		\$ 1,114,000	\$ 1,114,000	\$ 2,228,000			
Manderfield Town				30% grant/70% loan (0%, 30 yr)		\$ 70,000	\$ 30,000	\$ 100,000			
								\$ -			
Totals exclude EC-SDC				TOTAL PROPOSED PROJECTS FOR THIS MEETING:		\$ 1,184,000	\$ 1,144,000	\$ 2,328,000	\$ -		
*RWAU hardship grant is being disbursed monthly				5,892,000							
						TOTAL FUNDS AFTER PROPOSED PROJECTS ARE FUNDED:		\$ 395,379		\$ 3,156,830	
FIRST-ROUND CLOSINGS unfunded balances (these projects don't directly affect FUND 5210 balance, but encumber available or expected grant funds)											
Big Plains Water SSD	27069	\$ 3,370,000	100% PF	3F2032	29-Feb-24	9/19/2024	\$ -	\$ 3,370,000	\$ -		
Brian Head Town -- First Round	11001	\$ 5,483,748	30% PF, 0%, 40 yrs	3F1910	16-May-23	11/14/2024	\$ 2,338,000	\$ 970,748	\$ 2,175,000		
Central Utah WCD-Duchesne Valley WT	7050	\$ 18,000,000	1.25% 30 yr	3F1731		6/19/2020	\$ 18,000,000	\$ -	\$ -		
Cobbles Condo	29126	\$ 43,000	100% PF	3F3428P		7/25/2025	\$ -	\$ -	\$ 43,000		
Green Hills EC	29053	\$ 1,949,000	40% PF, 1% 30 yrs	3F1930E	27-Dec-23	9/10/2024	\$ 629,267	\$ 919,733	\$ 400,000		
Green River	08005	\$ 5,575,000	63% PF, 3% 30 yrs	3F1925E		12/18/2024	\$ 845,000	\$ 2,800,000	\$ 1,930,000		
Hanna	07062	\$ 3,808,838	77% PF, 0% 40 yr	3F1883	31-Aug-22	12/23/2024	\$ 440,000	\$ 1,448,838	\$ 1,920,000		
Henefer	22005	\$ 3,200,000	1% 30 yrs	3F1843	16-May-23	18-Dec-24	\$ 2,582,000	\$ -	\$ 618,000		
HIGH VALLEY	22021	\$ 94,600	100% PF	3F3263P		30-Jul-25	\$ -	\$ -	\$ -	\$94,600	
Johnson WID	07006	\$ 2,352,000	100% PF	3F1862	21-Jul-22	3/12/2025	\$ -	\$ 1,352,000	\$ 1,000,000		
Leeds Domestic Users Assn - First Round	27010	\$ 7,792,500	45% PF, 0%, 40 yrs	3F1892	31-Aug-22	5/29/2024	\$ 1,293,000	\$ 1,099,500	\$ 5,400,000	X	
Levan	12001	\$ 2,866,050	50% PF, 2%, 30 years	3F1856		11/6/2023	\$ 1,433,000	\$ 1,433,050	\$ -		
Ogden City - First Round	29011	\$ 34,370,000	1% 30 years	3F1908	10-Jan-23	10/15/2024	\$ 50,000	\$ -	\$ 34,320,000	x	
Old Meadows	11043	\$ 40,000	100% PF	3F3264P		8/12/2025	\$ -	\$ -	\$ 40,000		
Ouray Park	24014	\$ 88,000	100% PF	3F3429P		7/25/2025	\$ -	\$ -	\$ 88,000		
Provo River	25006	\$ 8,000,000	2% 30 yrs	3F2175		2/18/2025	\$ 8,000,000	\$ -	\$ -		
Spring City - First Round	20008	\$ 6,198,000	30% PF, 1% 40 yrs	3F1926	16-May-23	6/28/2024	\$ 3,338,000	\$ 1,860,000	\$ 1,000,000	x	
Tridell Lapointe	24009	\$ 51,000	100% PF	3F3527P		7/25/2025	\$ -	\$ -	\$ 51,000		
Ukon Water Co	02014	\$ 1,530,000	100% PF	3F2002		5/16/2023		\$ 1,530,000	\$ -		
Ukon Water Co	02014	\$ 10,177	100% PF	3F3659P		7/30/2025	\$ -	\$ -	\$ 10,177		
Wallsburg Town - First Round	26009	\$ 6,933,000	50% PF, 0% 40 years	3F1889	31-Aug-22	4/18/2024	\$ 2,683,000	\$ 2,750,000	\$ 1,500,000	X	
Total Pending Federal Draws for 1st-Round Projects							\$41,631,267	\$19,533,869	\$50,495,177	\$94,600	

DIVISION OF DRINKING WATER
ARPA Grant FUNDS
 AS OF July 31, 2025

SUMMARY	
FY21 ARPA Appropriation:	\$25,000,000
FY22 ARPA Appropriation:	\$21,500,000
Lead-free School reallocation in Nov/Dec 2024	\$1,190,069
Subtotal:	\$47,690,069

LESS AUTHORIZED	Less:		<i>(see Page 2 for details)</i>
	Authorized Grants & Closed Grants in Construction:	\$47,690,069	
	Subtotal:	\$47,690,069	
	Total available after Authorized deducted	\$0	<i>(see Page 2 for details)</i>
PROPOSED	Proposed Project(s):	\$50,000	
	Subtotal:	\$50,000	
AS OF:			
July 31, 2025	TOTAL REMAINING ARPA GRANT FUNDS:	-\$50,000	

Total Balance of Funds: **-\$50,000**

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

Total Estimated ARPA Funds Available through 08-01-2026
-\$50,000

DIVISION OF DRINKING WATER
ARPA Grant FUNDS
AS OF July 31, 2025

Community	Grant #	Date Authorized	Date Signed/ Closed	Fund 5215	
				Grant	Total
PROJECTS AUTHORIZED					
					0
					0
Subtotal Loans and Grants Authorized				0	0
COMMITTED GRANT AGREEMENTS W/ CONSTRUCTION IN PROCESS					
Austin SSD - PWS 21003	3S1803	Jun-22	22-Jul-24	2,269,000	2,269,000
Axtell Community Service Dist - PWS 20051	3F1845	Jun-22	11-Oct-22	3,255,110	3,255,110
Blanding - West Water Community - PWS 19001	3F1897	Aug-22	19-Sep-23	3,500,000	3,500,000
Cannonville Town - PWS 09003	3F1838	Mar-22	01-Jul-22	2,360,676	2,360,676
Cedarview Montwell SSD - PWS 07072	3S1869	Jul-22	21-Oct-24	3,500,000	3,500,000
Church Wells SSD - PWS 13002	3F1824	Jan-22	13-Apr-22	2,252,000	2,252,000
Circleville Town - PWS 16002	3S1825	Jan-22	11-Jul-23	3,500,000	3,500,000
Daggett Co - Dutch John - PWS 05001	3F1857	Jun-22	06-Nov-23	3,500,000	3,500,000
Echo Mutual Water Co - emergency	3F1907	Oct-22	13-Feb-23	40,000	40,000
Helper - PWS 04004	3F1880	Aug-22	20-Feb-24	3,416,000	3,416,000
Helper - PWS 04004	3S1880A	Mar-23	20-Feb-24	3,416,000	3,416,000
Hildale City	3S2669	Aug-24	18-Dec-24	278,050	278,050
Junction Town	3S1915	May-23	23-Dec-24	120,000	120,000
Kane Co WCD - New Paria - PWS 13037	3F1852	Jun-22	14-Oct-22	4,171,007	4,191,007
Kane Co WCD - Clark Bench - PWS 13060	3F1853	Jun-22	01-Nov-22	3,009,828	3,029,828
Myton City - pws 07002	3S1864	Jun-22	22-Nov-22	650,000	650,000
North Emery SSD - pws 08007	3S1863A	Jun-22	05-Mar-24	1,538,000	1,538,000
Orderville Town W.S.	3F2038A	Apr-24	28-May-24	479,384	479,384
Ouray Park WID - PWS 24014	3F1866A	Jun-22	15-Mar-23	2,871,000	2,871,000
Pinion Forrest SSD - PWS 07073	3F1844	Jun-22	16-Nov-23	299,000	299,000
South Duchesne - PWS 07067	3F1879A	Jul-22	24-Sep-24	1,992,500	1,992,500
Tridell Lapoint SSD - PWS 24009	3S1836	Mar-22	30-Mar-23	3,500,000	3,500,000
TOTAL AUTHORIZED Grant/OR CLOSED; Some are Partially FUNDED				\$49,917,555	\$49,957,555
PROPOSED PROJECTS for February 2025					
Cannonville Add'l Funds	3F1838			50,000	50,000
Total Proposed Projects				50,000	50,000

DIVISION OF DRINKING WATER
LEAD IN SCHOOLS ARPA Grant FUNDS
 AS OF July 31, 2025

SUMMARY		
	FY22 ARPA Appropriation:	\$2,009,931
	Subtotal:	\$2,009,931
LESS AUTHORIZED	Less:	
	Authorized Grants & Closed Grants in Construction:	\$2,009,931
	Subtotal:	\$2,009,931
	Total available after Authorized deducted	\$0
PROPOSED	Proposed Lead Project(s):	\$0
	Subtotal:	\$0
AS OF:		
July 31, 2025	TOTAL REMAINING ARPA GRANT FUNDS:	\$0
Total Balance of Funds:		\$0
Projected Receipts Next Twelve Months:		
	FY2023 Appropriation and Federal Funding	
	Total Projections	\$0
	Total Estimated ARPA Funds Available through 08-01-2026	\$0

(see Page 2 for details)

(see Page 2 for details)

DIVISION OF DRINKING WATER Lead in Schools ARPA Funds AS OF July 31, 2025

School/District	Contract Number	Date Signed	Date Expires	Contracted Amount	Amount Spent	Amount Left
Alpine School District	205879	10/24/24	12/31/26	\$ 291,984	\$ -	\$ 291,984
Beaver County School District	241872	3/11/24	12/31/26	\$ 5,500	\$ -	\$ 5,500
Beehive Science & Technology Academy	250769	10/4/24	12/31/26	\$ 1,500	\$ -	\$ 1,500
Box Elder School District	250863	10/22/24	12/31/26	\$ 40,532	\$ -	\$ 40,532
Cache District	241873	3/8/24	12/31/26	\$ 98,680	\$ -	\$ 98,680
Canyons District	242390	5/21/24	12/31/26	\$ 103,092	\$ -	\$ 103,092
Carbon District	250588	9/5/24	12/31/26	\$ 14,166	\$ -	\$ 14,166
ChemTech-Ford Laboratories	236194	1/13/24	4/29/24	\$ 433,985	\$ 433,985	\$ -
ChemTech-Ford Laboratories	246463	6/20/24	6/19/24	\$ 250,000	\$ 17,458	\$ 232,542
Dagget School District	250956	11/13/24	12/31/26	\$ 5,500	\$ -	\$ 5,500
Davis District	250964	11/7/24	12/31/26	\$ 112,150	\$ -	\$ 112,150
Emery District	232009	3/27/23	12/31/26	\$ 17,900	\$ 7,133	\$ 10,767
Garfield School District	250844	10/16/24	12/31/26	\$ 5,200	\$ -	\$ 5,200
Granite School District	251026	11/27/24	12/31/26	\$ 158,191	\$ -	\$ 158,191
Iron District	250873	10/23/24	12/31/26	\$ 57,452	\$ -	\$ 57,452
Juab School District	250881	10/24/24	12/31/26	\$ 4,722	\$ -	\$ 4,722
Kane District	250932	11/7/24	12/31/26	\$ 7,500	\$ 1,512	\$ 5,988
Logan City District	250716	9/27/24	12/31/26	\$ 8,657	\$ -	\$ 8,657
Millard School District	250898	10/29/24	12/31/26	\$ 29,120	\$ -	\$ 29,120
Morgan District	250930	11/6/24	12/31/26	\$ 9,444	\$ -	\$ 9,444
Nebo School District	241333	12/12/23	12/31/26	\$ 27,651	\$ 27,651	\$ -
North Sanpete School District	250894	10/29/24	12/31/26	\$ 9,838	\$ -	\$ 9,838
Provo School District	250864	10/22/24	12/31/26	\$ 34,235	\$ -	\$ 34,235
Salt Lake District	250872	10/23/24	12/31/26	\$ 40,532	\$ -	\$ 40,532
San Juan School District	250258	7/23/24	12/31/26	\$ 24,790	\$ 15,081	\$ 9,709
Sevier School District	242293	5/17/24	12/31/26	\$ 14,559	\$ -	\$ 14,559
South Sanpete School District	250402	8/14/24	12/31/26	\$ 16,187	\$ -	\$ 16,187
South Summit District	232010	3/27/23	12/31/26	\$ 56,300	\$ -	\$ 56,300
Tooele District	250895	10/29/24	12/31/26	\$ 29,907	\$ -	\$ 29,907
Uintah District	232011	3/27/23	12/31/26	\$ 13,130	\$ -	\$ 13,130
Walden School of Liberal Arts	241871	3/7/24	12/31/26	\$ 3,000	\$ -	\$ 3,000
Washington County School District	250880	10/24/24	12/31/26	\$ 29,120	\$ -	\$ 29,120
Weber District	242542	6/19/24	12/31/26	\$ 53,907	\$ 53,907	\$ -
Wee Friends	242018	4/8/24	12/31/26	\$ 1,500	\$ 1,500	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
Total Contracted Funds				\$ 2,009,931	\$ 558,227	\$ 1,451,704

Contracts in Process		
School/District	Grant Contacted	Estimated \$
TOTAL AUTHORIZED Grant/OR CLOSED BUT NOT YET FUNDED		-

PROPOSED PROJECTS					
Total Proposed Projects					

DIVISION OF DRINKING WATER
Lead Service Line Grant Funds
as of July 31, 2025

SUMMARY	
FY22 LSL Grant Loan Portion	\$20,979,000
FY23 LSL Grant Loan Portion	\$21,201,000
Subtotal:	\$42,180,000

LESS AUTHORIZED	Less:		
	Authorized Grants & Closed Grants and Loans:	\$46,585,138	(see Page 2 for details)
	Subtotal:	\$46,585,138	
	Total available after Authorized deducted	-\$4,405,138	
PROPOSED	Proposed Loan Project(s):	\$2,228,000	(see Page 2 for details)
	Subtotal:	\$2,228,000	
AS OF:			
July 31, 2025	TOTAL REMAINING LSLR LOAN/GRANT FUNDS:	-\$6,633,138	

Total Balance of Funds: **-\$6,633,138**

Projected Receipts Next Twelve Months:	
FY2024 Appropriation and Federal Funding	
Total Projections	\$13,124,000

Total Estimated LSLR Funds Available through 08-01-2026	\$6,490,862
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DIVISION OF DRINKING WATER Lead Service Line Grant Funds								
As Of:		7/31/2025		Fund 5210				
Community	Grant #	Date Authorized	Date Agreement Executed	Loan	Grant & P/F	Total		
CONSTRUCTION PROJECTS AUTHORIZED, NOT CLOSED							Spent	Remaining On Contract
Salt Lake City DPU	3F2028	Apr-24	Dec-24	\$ 14,250,000.00	\$ 19,350,000.00	\$ 33,600,000.00	\$ -	\$ 33,600,000.00
Magna	3F3164	Feb-25	Apr-25	\$ 800,000.00	3,200,000	\$ 4,000,000.00		\$ 4,000,000.00
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Subtotal Construction Loans and Grants Authorized				\$15,050,000	\$22,550,000	\$ 37,600,000.00	\$ -	\$ 37,600,000.00
PLANNING PROJECTS AUTHORIZED, IN PROCESS							Spent	Remaining On Contract
Corinne City Corp	3F1939PL	21-Jul-23	31-Aug-23		\$ 100,000	\$ 100,000.00	\$ 69,724.04	\$ 30,275.96
Orderville Town	3F1950PL	25-Apr-23	31-Jul-23		\$ 87,000	\$ 87,000.00	\$ 20,440.88	\$ 66,559.12
Tridell Lapoint Water Improvement District	3F1957PL	25-Apr-23	25-Jul-23		\$ 100,000	\$ 100,000.00	\$ 12,714.96	\$ 87,285.04
Escalante City Water System	3F1958PL	12-May-23	03-Jul-23		\$ 100,000	\$ 100,000.00	\$ 99,930.96	\$ 69.04
Daggett Co-Dutch John Town	3F1959PL	18-Jul-23	31-Jul-23		\$ 80,000	\$ 80,000.00	\$ 56,649.99	\$ 23,350.01
Cedar City Waterworks	3F1961PL	28-Apr-23	11-Jul-23		\$ 100,000	\$ 100,000.00	\$ -	\$ 100,000.00
Neola Water & Sewer District	3F1963PL	18-Jul-23	15-Aug-23		\$ 100,000	\$ 100,000.00	\$ 18,541.34	\$ 81,458.66
Fremont Water Works	3F1964PL	21-Jul-23	31-Jul-23		\$ 88,000	\$ 88,000.00	\$ 13,633.27	\$ 74,366.73
Rockville Pipeline Company	3F1966PL	21-Jul-23	11-Sep-23		\$ 69,000	\$ 69,000.00	\$ 28,698.26	\$ 40,301.74
Ballard Water Improvement District	3F1970PL	20-Jul-23	11-Sep-23		\$ 85,000	\$ 85,000.00	\$ 42,620.40	\$ 42,379.60
Magna Water District.	3F1973PL	05-May-23	17-Jul-23		\$ 100,000	\$ 100,000.00	\$ -	\$ 100,000.00
City of Moab	3F1977PL	15-May-23	12-Jun-23		\$ 100,000	\$ 100,000.00	\$ -	\$ 100,000.00
Green River City	3F1978PL	12-May-23	31-Jul-23		\$ 96,000	\$ 96,000.00	\$ -	\$ 96,000.00
Cedarview Montwell SSD	3F1979PL	25-Jul-23	15-Aug-23		\$ 100,000	\$ 100,000.00	\$ 11,616.72	\$ 88,383.28
Wellington City	3F1981PL	22-May-23	31-Aug-23		\$ 100,000	\$ 100,000.00	\$ 36,612.00	\$ 63,388.00
Jensen Water Improvement District	3F1988PL	21-Jul-23	11-Sep-23		\$ 96,000	\$ 96,000.00	\$ 24,005.90	\$ 71,994.10
Sandy City - amended	3F1991PL	03-May-23	31-Aug-23		\$ 100,000	\$ 100,000.00	\$ 68,024.78	\$ 31,975.22
Holden Town Water System	3F1992PL	04-Aug-23	15-Aug-23		\$ 73,000	\$ 73,000.00	\$ 24,352.00	\$ 48,648.00
Price Municipal Corporation	3F1996PL	25-Jul-23	31-Aug-23		\$ 100,000	\$ 100,000.00	\$ -	\$ 100,000.00
Kane County Water Conservancy District	3F2008PL	27-Jun-23	25-Jul-23		\$ 389,300	\$ 389,300.00	\$ 147,412.42	\$ 241,887.58
Cannonville Town	3F2011PL	25-Jul-23	31-Aug-23		\$ 78,000	\$ 78,000.00	\$ 32,233.71	\$ 45,766.29
West Corinne Water Company	3F1983PL	20-Jul-23	19-Jul-23		\$ 60,000	\$ 60,000.00	\$ 53,107.80	\$ 6,892.20
Springdale Town Water System	3F1965PL	20-Jul-23	02-Oct-23		\$ 94,000	\$ 94,000.00	\$ 11,958.25	\$ 82,041.75
Myton City	3F1980P	18-Jun-23	02-Oct-23		\$ 100,000	\$ 100,000.00	\$ 3,320.25	\$ 96,679.75
City of Logan	3F1997P	05-May-23	23-Oct-23		\$ 100,000	\$ 100,000.00	\$ 21,486.62	\$ 78,513.38
North Village Special Service District	3F1953P	Jul-23	Jan-24		\$ 8,300	\$ 8,300.00	\$ -	\$ 8,300.00
Jordanelle Special Service District	3F1954P							

[illegible]

DIVISION OF DRINKING WATER
Emerging Contaminants Grant Funds
as of July 31, 2025

SUMMARY	
FY22 EC Grant (excludes set-asides):	\$6,797,600
FY23 EC Grant (excludes set-asides):	\$7,390,000
FY 24 EC Grant (excludes set asides):	\$6,417,600
Subtotal:	\$20,605,200

LESS AUTHORIZED	Less:		
	Authorized Grants & Closed Grants in Construction:	\$7,413,300	(see Page 2 for details)
	Subtotal:	\$7,413,300	
	Total available after Authorized deducted	\$13,191,900	
PROPOSED	Proposed Loan Project(s):	\$0	(see Page 2 for details)
	Subtotal:	\$0	
AS OF:			
July 31, 2025	TOTAL REMAINING EC GRANT FUNDS:	\$13,191,900	

Total Balance of Funds: **\$13,191,900**

Projected Receipts Next Twelve Months:	
FY2025 EC Grant	N/A
Total Projections	

Total Estimated EC Funds Available through 08-01-2026	\$13,191,900
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DIVISION OF DRINKING WATER Emerging Contaminants Grant Funds

7/31/2025

Fund 5210

[illegible]

	Date	Date Signed/
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Community

Grant #

Authorized

Closed/Anticipated

Grant & P/F

Total

Granger-Hunter ID	3F2017E	30-Aug-23	20-Dec-23	\$ 2,500,000.00	\$ 2,500,000.00
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Green Hills EC-SDC portion	3F1930EC-SDC	18-Dec-24	18-Dec-24	\$ 1,351,000.00	\$ 1,371,000.00
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Salt Lake City	3F2900P	Nov-24		\$ 800,000.00	\$ 800,000.00
Mountain Range LWA 20P	050000			\$ 0.000.000.00	\$ 0.000.000.00

Mountain Regional Water SSD	3F3298			\$ 2,000,000.00	\$ 2,000,000.00
					0

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					0

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Subtotal Loans and Grants Authorized				\$ 7,413,300.00	\$ 7,433,300.00
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COMMITTED GRANT AGREEMENTS W/ CONSTRUCTION IN PROCESS									
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TOTAL AUTHORIZED Grant/OR CLOSED: Some are Partially FUNDED						\$7,423,300	\$7,423,300

TOTAL AUTHORIZED Grant/OR CLOSED, Some are Partially FUNDED					\$7,413,300	\$7,433,300

[illegible]

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					0
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					0
					0

					0
					0

					0
Total Proposed Projects				0	0

Total Proposed Projects					0	0
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DIVISION OF DRINKING WATER
STATE LOAN FUNDS
as of July 31, 2025

SUMMARY	
Total State Fund:	\$19,590,269
Total State Hardship Fund:	\$3,663,473
Subtotal:	\$23,253,742

LESS BIL SM	Less Reserves:	
	Appropriations from Legislature for 20% BIL State match thru GY26:	\$3,536,000

LESS AUTHORIZED	Less:		(see Page 2 for details)
	Authorized Loans & Closed loans in construction:	\$23,802,000	
	Authorized Hardship:	\$944,888	
	Subtotal:	\$24,746,888	
	Total available after Authorized & Reserved deducted	-\$5,029,146	
PROPOSED	Proposed Loan Project(s):	\$245,000	(see Page 2 for details)
	Proposed Hardship Project(s):	\$8,000	
	Subtotal:	\$253,000	
AS OF:			
July 31, 2025	TOTAL UNCOMMITTED STATE LOAN FUNDS:	-\$7,992,731	
	TOTAL UNCOMMITTED STATE HARDSHIP FUNDS:	\$2,710,585	

Total Balance of ALL Funds: -\$5,282,146

Projected Receipts Next Twelve Months: and Sales Tax Revenue	
Annual Maximum Sales Tax Projection	\$3,587,500
Less Seven County Infrastructure Coalition	(\$363,009)
Less State Match for 2025 Base/BIL Grants	(\$6,481,080)
Less Appropriation to DDW Operating Budg	(\$1,286,500)
SUBTOTAL Sales Tax Revenue including adjustments:	-\$4,543,089
Payment:	
Interest on Investments (Both Loan and Hardship Accounts)	\$600,000
Principal payments	\$2,731,000
Interest payments	\$612,417
Total Projections:	-\$599,672

Total Estimated State SRF Funds Available through 08-01-2026	-\$5,881,818
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DIVISION OF DRINKING WATER
STATE FUNDS - Cash Balance
AS OF July 31, 2025

	5235 Loan Funds	5240 Interest (use for Grants)	Total
Cash:	\$19,590,269	\$3,663,473	\$ 23,253,742
Less:			
Authorized but not closed (schedule attached)	(12,763,000)	(535,859)	\$ (13,298,859)
Closed but not fully disbursed (schedule attached)	(10,454,000)	(100,000)	\$ (10,554,000)
Proposed loans & grants	(245,000)	(8,000)	\$ (253,000)
Administrative charge (entire year)	(1,286,500)	-	\$ (1,286,500)
Seven County Infrastructure Coalition	(363,009)	-	\$ (363,009)
FY2025 Federal SRF match Base & Supplemental	(932,200)	-	\$ (932,200)
	(6,453,440)	3,019,614	\$ (3,433,825)
Projected repayments (next 12-months)			
Thru 08-01-2026			
Principal	2,731,000	-	\$ 2,731,000
Interest	-	612,417	\$ 612,417
Projected investment earnings	-	600,000	\$ 600,000
Sales Tax allocation thru Aug-01-2026	3,587,500	-	\$ 3,587,500
Total	(134,940)	4,232,031	\$ 4,097,092
* All interest is added to the Hardship Fee account.			

DIVISION OF DRINKING WATER
STATE FUNDS - Cash Flow
AS OF July 31, 2025

	5235 Loan Funds	5240 Interest (use for Grants)	Total
Cash Balance:	\$19,590,269	\$3,663,473	\$ 23,253,742
Less:			
Authorized but not closed (schedule attached)	(23,802,000)	(723,859)	\$ (24,525,859)
	(4,211,731)	2,939,614	\$ (1,272,117)
One year from date of report estimated expenses			
Adminstrative qtr charge for FY 2024 ongoing	(1,286,500.00)	-	\$ (1,286,500)
Seven County Infrastructure Coalition	(363,008.59)	-	\$ (363,009)
FY2025 Federal SRF match Base & Supplemental	(932,200.00)	-	\$ (932,200)
	<u>(2,581,708.59)</u>	<u>-</u>	<u>\$ (2,581,709)</u>
Projected repayments during the next twelve months			
Thru 08-01-2026			
Principal	2,731,000	-	\$ 2,731,000
Interest	-	612,417	\$ 612,417
Projected investment earnings	-	600,000	\$ 600,000
Sales Tax allocation thru August 01, 2026	3,587,500	-	\$ 3,587,500
Total	(474,940)	4,152,031	\$ 3,677,092
Proposed Projects			\$ (253,000)
TOTAL WITH NEXT BOARD MEETING CHANGES			\$ 3,424,092

**DIVISION OF DRINKING WATER
STATE FUNDS - Commitments
AS OF July 31, 2025**

Community	Terms	Loan #	Cost Estimate	Date Authorized	Date Closed	Un-drawn Funding		
						Loan (5235)	Grant (5240)	Total
PROJECTS AUTHORIZED BUT NOT YET CLOSED								
Angell Springs SSD	0%, 40 yrs	3S2801	1,450,859	Nov-24	-	1,010,000	435,859	1,445,859
Cedarview Montwell SSD	0%, 40 yrs	3S1869A	4,715,000	Jul-22	-	1,165,000	0	1,165,000
Deseret - Oasis SSD	2.61%, 20 yrs	3S2176	155,000	Jun-24	-	155,000	0	155,000
Glen Canyon SSD	1%, 30 yrs	3S3330	1,167,000	Apr-25	-	1,167,000	0	1,167,000
Hildale - Colorado City	1.73%, 30 yrs	3S2669	788,500	Aug-24	-	511,000	ARPA *	511,000
Junction Town Water System	1%, 30 yrs	3S1915	1,854,611	May-23	-	480,000	ARPA *	480,000
North Logan	2.25%, 20 yrs	3S2174	9,030,000	Jun-24	-	8,030,000	0	8,030,000
Oak City	2.62%, 20 yrs	3S1902	275,000	Nov-22	-	245,000	0	245,000
Soldier Summit	3%, 20 yrs	3S3395	579,000	Apr-25	-	585,000	0	585,000
Vernon Waterworks SSD	100% PF	3S3296	90,000	Apr-25	-	0	88,000	88,000
Subtotal Loans and Grants Authorized						12,763,000	435,859	13,871,859
Note: * ARPA changes as of 12/26/2024								
PLANNING LOANS / GRANTS IN PROCESS								
Cannonville	100% PF	3S1791P	156,000			0	100,000	100,000
					-			
Subtotal Planning in Process						0	100,000	100,000
CLOSED LOANS (partially disbursed)								
Bear River WCD-HARPER WARD	1%, 20 yrs	3S1849	6,251,400	Jun-22	Aug-24	1,817,000	0	1,817,000
Manti	1% PF, 0%, 40 yrs	3S1924	7,637,000	May-23	Feb-25	6,837,000	100,000	6,937,000
Powder Mountain WSID	2.5% 30 yrs	3S1830	1,895,000	Jan-22	Jun-22	300,000	0	300,000
Wellsville City	2.4%, 20 yrs	3S2040	3,200,000	Apr-24	Dec-24	1,500,000	0	1,500,000
Subtotal Closed Loans Partially Disbursed						10,454,000	100,000	10,554,000
TOTAL AUTHORIZED/PLANNING/OR CLOSED BUT NOT YET FUNDED						\$23,802,000	\$723,859	\$24,525,859
PROPOSED PROJECTS								
Neola Water & Sewer District	1.5%, 30 yrs		3,868,000			245,000	0	245,000
Eastland Special Service District	100% PF		8,000			0	8,000	8,000
Total Proposed Projects						245,000	8,000	253,000

Agenda Item

8(B)

DW SRF LOAN FUNDS

CASH FLOW FORECAST REPORT

Status & Projections as of 13 August 2025						
Excludes BIL Lead Service Line Replacement grants	State Fiscal Year	State Fiscal Year	State Fiscal Year	State Fiscal Year	State Fiscal Year	State Fiscal Year
FEDERAL STATE REVOLVING FUND (FSRF - 5210)	2026	2027	2028	2029	2030	2030
Funds Available						
Supplemental 2023 Grant not disbursed	8,665,914					
Supplemental 2024 Grant not disbursed	21,605,900					
Base Grant 2024 not disbursed	5,127,100					
Base Grant (est w/o inc & less set-asides, GY25-26)	9,815,400	4,680,000	3,380,860	3,380,860	-	-
Future Base Grant State Match (est @ 20%)	1,963,080	936,000	676,172	676,172	-	-
BIL SRF-Capitalization Grants 2025-26 (est) *	18,424,500	18,424,500			-	-
Future BIL Supplemental State Match (est)	4,979,600	4,979,600			-	-
SRF - 2nd Round (Fund 5210 Balance)	66,332,802	98,395,373	79,656,605	71,479,818	83,923,323	97,262,843
Interest Earnings at 2%	1,326,656	1,967,907	1,593,132	1,429,596	1,678,466	1,945,257
Interest Payments (5210)	766,761	751,426	736,397	721,669	707,236	693,091
Loan Repayments		9,462,320	9,935,436	10,432,207	10,953,818	11,501,509
Total Funds Available	139,007,713	139,597,125	95,978,602	88,120,323	97,262,843	111,402,700
PROJECT OBLIGATIONS (Draws-excluding 1st Round)						
Beaver City 3F1874	-					
Bicknell	-					
Big Plains Water SSD	-					
Brian Head Town -3F1861A	(831,418)					
Closed Projects Under \$100K						
Cornish Town	(337,922)	(500,000)				
East Carbon						
Holden						
Hyde Park City	(1,500,000)					
Pine Valley Mt Farms - pws 27061	(3,000,000)	(5,291,000)				
South Duchesne Culinary Water	(200,000)					
Timber Lakes Water SSD	(1,100,000)					
Wilson Arch						
Upper Whittemore Water Co (advance)	(1,119,000)					
CLOSED FIRST ROUND PROJECTS						
Big Plains Water SSD	(1,370,000)					
Brian Head Town	(1,500,000)	(675,000)				
Green Hills Estates WSID (EC portion excluded)	(400,000)					
Green River (EC portion excluded)	(655,000)					
Hanna Water & Sewer	(1,920,000)					
Henefer Secondary Water	(618,000)					
Johnson WID	(1,000,000)					
Leeds Domestic Users Assn (1st round)	(2,000,000)	(2,400,000)	(1,000,000)			
Ogden City (1st round)	(10,000,000)	(20,000,000)	(4,320,000)			
Provo Water Users (Design only)						
Salt Lake City DPU (SRF of LSLR project)						
Spring City (1st round)	(1,000,000)					
Wallsburg Town 3F1889 (1st round)	(750,000)	(750,000)				
PROJECT AUTHORIZATIONS						
Angell Springs SSD		(445,859)	(1,000,000)			
Authorized Projects Under \$1 Million	(2,000,000)	(2,000,000)	(453,784)			
Ballard Water ID 3F1896	(450,000)	(1,150,000)	(5,050,000)			
Fremont Waterworks Company	(425,000)	(1,000,000)				
Green Hills Estates WSID (add'l funds)						
KCWCD Johnson canyon	(2,141,000)	(918,000)				
Mutton Hollow	(1,110,000)	(190,000)				
Paragonah	(1,650,000)	(3,650,000)	(2,000,000)			
Parawon	(1,075,000)	(5,000,000)	(4,675,000)			
Price Municipal	(1,000,000)	(5,000,000)	(5,000,000)	(4,197,000)		
Sigurd Town Water System	(460,000)	(1,000,000)				
Summit County Service Area #3	(1,000,000)	(2,302,414)				
Summit County Service Area #3 (Add \$)		(3,469,003)				
Virgin Town	(535,245)	(1,535,244)	(1,000,000)			
Wanship	(1,142,690)	(2,664,000)				
Est Total Outflow	(40,612,340)	(59,940,520)	(24,498,784)	(4,197,000)	-	-
Est Fund Balance Available	\$ 98,395,373	\$ 79,656,605	\$ 71,479,818	\$ 83,923,323	\$ 97,262,843	\$ 111,402,700

DW SRF LOAN FUNDS

CASH FLOW FORECAST REPORT

*EPA grant awards are usually delayed until the following state fiscal year: e.g. GY24 was received in Jan 2025.

UTAH SRF FUND (STATE SRF FUND 5235)	State Fiscal Year 2026	State Fiscal Year 2027	State Fiscal Year 2028	State Fiscal Year 2029	State Fiscal Year 2030	State Fiscal Year 2031
Funds Available						
Water Development Security Fund	\$ 19,590,269	\$ 12,081,033	\$ 8,686,933	\$ 12,637,261	\$ 18,674,489	\$ 25,544,789
Sales Tax Revenue	3,663,473	3,587,500	3,587,500	3,587,500	3,587,500	3,587,500
Loan Repayments	2,731,000	2,868,000	3,011,000	3,162,000	3,320,000	3,486,000
Total Funds Available	25,984,742	18,536,533	15,285,433	19,386,761	25,581,989	32,618,289
General Obligations						
State Match Transfers	(6,942,680)	(5,915,600)	(676,172)	(676,172)	-	-
DDW Administrative Expenses est inc of 3%	(33,000)	(34,000)	(35,000)	(36,100)	(37,200)	(38,300)
Project Obligations						
Bear River WCD-HARPER WARD 1% 20yrs	(417,000)	(1,400,000)				
Manti	(2,500,000)	(2,500,000)	(1,937,000)			
Powder Mtn WSID	(300,000)					
Price Municipal Corp	(62,454)					
Seven County Infrastructure Coalition	(6,000)					
Thompson SSD	(3,975)					
Wellsville City	(1,500,000)					
Planning Loans/Grants	(248,600)					
Loan Authorizations						
Cedarview Montwell SSD 0% int 40 yrs	(1,165,000)					
Oak City	(245,000)					
Junction Town Water System	(480,000)					
Angell Springs	(1,010,000)	(435,859)				
North Logan	(2,030,000)	(6,000,000)				
Deseret - Oasis SSD	(155,000)					
Glen Canyon SSD	(1,167,000)					
Hildale	(111,000)	(400,000)				
Vernon Waterworks	(88,000)					
Soldier Summit	(585,000)					
Total Obligations	(13,903,709)	(9,849,600)	(2,648,172)	(712,272)	(37,200)	(38,300)
WDSF Unobligated Funds	\$ 12,081,033	\$ 8,686,933	\$ 12,637,261	\$ 18,674,489	\$ 25,544,789	\$ 32,579,989
Total SRF Funds	110,476,406	88,343,539	84,117,079	102,597,812	122,807,632	143,982,689

Agenda Item

8(C)

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

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

Manderfield Town scored 24.2 points on the project priority list.
Replace failing service lines and meters

La Verkin City scored 15.0 points on the project priority list.
Replace 101 GRR and 3 Lead Service Lines as well as meters and mains.

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Drinking Water Board approve the updated Project Priority List.

Agenda Item

8(D)(i)(a)

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

APPLICANT'S REQUEST:

Neola Water and Sewer District is requesting financial assistance to drill a new well and replace approximately 13,500 feet of pipeline.

The total project cost is \$3,868,000. Neola will be requesting the majority of the funding, \$3,623,000, from the Community Impact Board (CIB) at their September meeting, requesting a mix of grant and loan. Neola is requesting the balance of \$245,000 from the Drinking Water Board for the design of the project.

STAFF COMMENTS:

The local MAGI for Neola is \$53,000, which is 95% of the State MAGI. The current average water bill is \$87.70/ERC, which is 1.99% of the local MAGI. The estimated after project water bill at full loan would be \$97.28/ERC or 2.20% of the local MAGI. Based on the after project water bill, Neola qualifies to be considered for additional subsidy.

Option	Loan / Grant	Loan	Grant	Term	Interest Rate	Water Bill	% Local MAGI
1	100 / 0	\$245,000	\$0	30 yrs	2.50%	\$97.28	2.20%
2	100 / 0	\$245,000	\$0	30yrs	2.00%	\$97.03	2.20%
3	100 / 0	\$245,000	\$0	30 yrs	1.50%	96.78	2.19%
4	100 / 0	\$245,000	\$0	30 yrs	1.00%	96.55	2.19%
5	70 / 30	\$171,000	\$74,000	30 yrs	1.50%	95.76	2.17%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Drinking Water Board authorize a **design loan** of \$245,000 at 1.50% for 30 years to Neola Water & Sewer District.

Neola has no points on their IPS report.

APPLICANT'S LOCATION:

Neola is located in Duchesne County approximately 10 miles northwest from Roosevelt.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

The water for Neola's water system comes from a spring, but the District owns more water rights there than the spring provides. Drilling a new well will give them additional source capacity to meet capacity standards and take full advantage of their water rights.

This project will also replace lines in the central area of the Neola system. These lines are old, deteriorating, and undersized. Replacement will eliminate leaks that are possible in the system. It is suspected that some of the existing lines consist of unsafe materials and need to be replaced.

POPULATION GROWTH:

Estimates are based on Neola's projections

Year	Population	Connections
Current	738	252
2035	826	282
2045	914	312

COST ESTIMATE:

Legal/Bonding/Admin	\$30,000
Engineering – Design & CMS	\$472,000
Construction	\$3,058,000
Contingency (~10%)	\$308,000
Total	\$3,868,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (1.5 %, 30-yr)	\$245,000	1%
CIB (1%, 30-yr)	\$3,623,000	99%
Total	\$3,868,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	August 2025
Complete Design	January 2026
DDW Plan Approval:	February 2026
Advertise for Bids:	February 2026
Bid Opening:	March 2026
Loan Closing:	March 2026
Begin Construction:	April 2026
Complete Construction:	October 2026

CONTACT INFORMATION:

APPLICANT: Neola Water and Sewer District
8650 North 2000 West
PO Box 207
Neola, Utah 84053
Telephone: (435) 823-4398

PRESIDING OFFICIAL &
CONTACT PERSON: Kelly Crozier
Board Chairperson
8650 North 2000 West
PO Box 207
Neola, Utah 84053
Telephone: (435) 671-9448
Kcrozier43@hotmail.com

TREASURER/RECORDER: None listed

DISTRICT CLERK: Raleen Gines
(435) 823-4398
neolawater@gmail.com

CONSULTING ENGINEER: Jeffrey McCarty
Sunrise Engineering
148 South Vernal Avenue
Vernal, Utah 84078
Telephone: (435) 292-8044
jmmcarty@sunrise-eng.com

BOND ATTORNEY: None listed

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Neola Water
 COUNTY: Duchesne
 PROJECT DESCRIPTION: New well, pipeline replacement

FUNDING SOURCE: Federal SRF

100 % Loan & 0 % P.F.

ESTIMATED POPULATION:	738	NO. OF CONNECTIONS:	289 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$87.70 *			PROJECT TOTAL:	\$3,868,000
CURRENT % OF AGI:	1.99%	FINANCIAL PTS:	31	LOAN AMOUNT:	\$245,000
ESTIMATED MEDIAN AGI:	\$53,000			PRINC. FORGIVE.:	\$0
STATE AGI:	\$56,000			TOTAL REQUEST:	\$245,000
SYSTEM % OF STATE AGI:	95%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 5.49%		AFTER REPAYMENT PENALTY & POINTS 1.50%
<u>SYSTEM</u>				
ASSUMED LENGTH OF DEBT, YRS:	30	30		30
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	5.49%		1.50%
REQUIRED DEBT SERVICE:	\$8,166.67	\$16,838.71		\$10,201.60
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$816.67	\$1,683.87		\$1,020.16
ANNUAL NEW DEBT PER CONNECTION:	\$31.08	\$64.09		\$38.83
O & M + FUNDED DEPRECIATION:	\$149,068.00	\$149,068.00		\$149,068.00
OTHER DEBT + COVERAGE:	\$151,250.00	\$151,250.00		\$151,250.00
REPLACEMENT RESERVE ACCOUNT:	\$13,911.73	\$14,345.34		\$14,013.48
ANNUAL EXPENSES PER CONNECTION:	\$1,087.30	\$1,088.80		\$1,087.65
TOTAL SYSTEM EXPENSES	\$323,213.07	\$333,185.91		\$325,553.24
TAX REVENUE:	\$31,595.00	\$31,595.00		\$31,595.00
<u>RESIDENCE</u>				
MONTHLY NEEDED WATER BILL:	\$96.11	\$98.98		\$96.78
% OF ADJUSTED GROSS INCOME:	2.18%	2.24%		2.19%

\$0.00

Agenda Item

8(D)(i)(b)

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

APPLICANT'S REQUEST:

Eastland SSD is requesting \$8,000 to update its well house electrical system to accept an emergency back-up generator. The District is under corrective action to complete this update.

Total estimated cost to update the well house is \$8,000. The District is requesting the full amount from the Board.

STAFF COMMENTS:

The local MAGI for the Eastland SSD is not reported by the Tax Commission. The ZIP code MAGI and the MAGI for Monticello (the closest municipality to the District) are both reported to be \$52,000, which is 92.8% of the State MAGI. However the District reports that many of its customers are retired or otherwise on fixed incomes.

The current average water bill, based on revenue and connection information from the system is \$27.99 per ERC, which is 0.65% of the local MAGI. The estimated after project water bill at full loan would be \$62.80/ERC or 1.45% of the local MAGI.

Option	Loan / Grant	Grant	Loan	Term	Interest Rate	Water Bill	% Local MAGI
1	100% / 0%	\$0.00	\$8,000	20 yrs	3.40%	\$62.80	1.45%
2	0% / 100%	\$8,000	\$0.00	N/A	N/A	\$27.99	0.65%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Drinking Water Board authorize a construction grant of \$8,000 to Eastland SSD to update its well house electrical system to accept an emergency backup generator.

Completing this update will remove the 25 pending IPS points from the District's deficiency report.

APPLICANT'S LOCATION:

Eastland SSD is located in San Juan County approximately 12 miles East-Southeast of Monticello.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Update the District's well house electrical system to accept an emergency backup generator.

POPULATION GROWTH:

The district estimates its potential growth as described in the table below.

Year	Population	Connections
2025	150	42
2030	155	43
2040	155	45

COST ESTIMATE:

Construction -	\$8,000
1% Loan Origination Fee	0
Total	\$8,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (%, #-yr)		
DWB Grant	\$8,000	100%
Local Contribution		
Total	\$8,000	\$8,000

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	August 2025
Complete Design	
DDW Plan Approval:	
Advertise for Bids:	
Bid Opening:	June 2025
Loan Closing:	Sep 2025
Begin Construction:	Oct 2025
Complete Construction:	Oct 2025

IPS SUMMARY:

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
S033	Supplier lacks backup power supply at source			25
	Total =			25

Points are pending. This project will remove the points from the District's IPS Report.

Eastland SSD

Aug 27, 2025

Page 4

CONTACT INFORMATION:

APPLICANT:

Eastland SSD
HC 63 Box 60
Monticello, Utah 84535
Telephone: (435)459-1115
Email: eastlandwater@gmail.com

**PRESIDING OFFICIAL &
CONTACT PERSON:**

Janet Ross
Board Chair
HC 63 Box 60
Monticello, Utah 84535
Telephone: (435)459-1115
Email: eastlandwater@gmail.com

TREASURER/RECORDER:

Kay Randall

PLUMBING CONSULTANT:

Chris Crowley
Crowley Construction
Telephone: (435)587-2377
Email: chris.l.crowley@gmail.com

SUPPLIER ATTORNEY:

Mitch Maughan
PO Box 850
Monticello, UT 84535
Telephone: (435)587-2128
Email: mmaughan@sanjuancountyut.gov

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Eastland SSD
 COUNTY: San Juan
 PROJECT DESCRIPTION: adapt well house to enable connection to back-up generator

FUNDING SOURCE: State SRF

100 % Loan & 0 % Grant

ESTIMATED POPULATION:	80	NO. OF CONNECTIONS:	35 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$27.99 *			PROJECT TOTAL:	\$8,000
CURRENT % OF AGI:	0.65%	FINANCIAL PTS:	38	LOAN AMOUNT:	\$8,000
ESTIMATED MEDIAN AGI:	\$52,000			GRANT AMOUNT:	\$0
STATE AGI:	\$56,000			TOTAL REQUEST:	\$8,000
SYSTEM % OF STATE AGI:	93%				

	@ ZERO % RATE	@ RBI MKT RATE	@ CALCULATED INTEREST RATE
	0%	5.49%	3.40%
<u>SYSTEM</u>			
ASSUMED LENGTH OF DEBT, YRS:	20	20	20
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	5.49%	3.40%
REQUIRED NEW DEBT SERVICE:	\$400.00	\$668.88	\$557.81
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00	\$0.00
*DEBT SERVICE RESERVE (10%):	\$40.00	\$66.89	\$55.78
ANNUAL NEW DEBT PER CONNECTION:	\$12.57	\$21.02	\$17.53
O & M + FUNDED DEPRECIATION:	\$14,606.00	\$14,606.00	\$14,606.00
OTHER DEBT + COVERAGE:	\$10,000.00	\$10,000.00	\$10,000.00
REPLACEMENT RESERVE ACCOUNT:	\$1,150.30	\$1,163.74	\$1,158.19
ANNUAL EXPENSES PER CONNECTION:	\$735.89	\$736.28	\$736.12
TOTAL SYSTEM EXPENSES	\$26,196.30	\$26,505.51	\$26,377.78
TAX REVENUE:	\$0.00	\$0.00	\$0.00
<u>RESIDENCE</u>			
MONTHLY NEEDED WATER BILL:	\$62.37	\$63.11	\$62.80
% OF ADJUSTED GROSS INCOME:	1.44%	1.46%	1.45%

\$0.00

Agenda Item

8(D)(ii)(a)

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

APPLICANT'S REQUEST:

La Verkin City Water System is seeking funding to replace aging lead and galvanized service lines that pose a risk to public health and water quality. In addition to the service line replacements, the project includes upgrading an undersized 4" distribution line to an 8" line to meet current Utah Administrative Code requirements for municipal water systems. This upgrade is critical to ensuring adequate flow, system reliability, and regulatory compliance, supporting long-term safe drinking water delivery to the community.

This project scored 15 points on the Project Priority List.

The total cost of this project is \$2,228,000. La Verkin City Water System is requesting the full amount from the Drinking Water Board.

STAFF COMMENTS:

The local MAGI for the La Verkin City Water System is \$45,000, which is 80% of the State MAGI. The current average water bill is \$52.82/ERC, which is 1.41% of the local MAGI. The estimated after project water bill at full loan would be \$50.33/ERC or 1.34% of the local MAGI. Based on the local MAGI, La Verkin City Water System qualifies to be considered for additional subsidy.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	HGA	Water Bill	% Local MAGI
1	50/50	\$1,114,000	\$1,114,000	20 yrs	2.5%	\$48.59	1.30%
2	50/50	\$1,114,000	\$1,114,000	20 yrs	0%	\$47.90	1.28%
3	0/100	\$2,228,000	\$0			\$45.47	1.21%
4	100/0	\$0	\$2,228,000	20 yrs	2.5%	\$51.70	1.38%
5	100/0	\$0	\$2,228,000	20 yrs	0%	\$50.33	1.34%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Drinking Water Board authorize a construction loan of \$1,140,000 with \$1,140,000 in principal forgiveness to La Verkin City Water System, for a repayable loan amount of \$1,140,000 at 2.50% Hardship Grant Assessment fee for 20 years.

APPLICANT'S LOCATION:

La Verkin City Water System is located in Washington County approximately 21 miles northeast from St. George.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

La Verkin City Water System is seeking funding to replace aging lead and galvanized service lines that pose a risk to public health and water quality. In addition to the service line replacements, the project includes upgrading an undersized 4" distribution line to an 8" line to meet current Utah Administrative Code requirements for municipal water systems. This upgrade is critical to ensuring adequate flow, system reliability, and regulatory compliance, supporting long-term safe drinking water delivery to the community.

La Verkin City has completed their initial service line inventory as part of the EPA's Lead and Copper Rule Revisions and has found 101 galvanized requiring replacement service lines and 3 lead service lines within the current water system. These lines pose a risk to water quality and public health, and their replacement is in line with current EPA guidance and best practices for drinking water systems. System investigation has confirmed that these service lines include materials of concern on the utility-owned portion, the customer-owned portion, or both.

This project will ensure the full replacement of affected lines as needed, eliminating any galvanized requiring replacement or lead sections, and replacing and restoring all impacted areas. This is a critical water infrastructure improvement project that will replace aging and potentially hazardous water service lines throughout the community, including installing approximately 2,750 linear feet of new 8" PVC water main lines with associated appurtenances. The new 8" line will replace an existing 4" main that does not meet current Utah Administrative Code sizing requirements for municipal water systems. The project

also includes replacing approximately 61 full service connections (covering both system-side and customer-side service lines, meter box, setter, etc.) and replacing an additional 52 service lines throughout the city.

This is a top priority in the city's ongoing efforts to update its infrastructure, continue providing safe drinking water, and maintain compliance with state and federal drinking water standards.

An easement will be required for the installation of the new 8" distribution line. Service line replacements that extend onto private property will require permission from property owners. Additionally, any service line replacements or construction activities along SR-9 will require coordination and right-of-way access approval from UDOT.

POPULATION GROWTH:

La Verkin City Water System provided their own population estimates based on their growth predictions

Year	Population	Connections
Current	4,805	2,199
2030	5,509	2,443
2040	7,052	3,301

COST ESTIMATE:

Legal/Bonding/Admin	\$53,000
Engineering - CMS	\$173,000
Construction -	\$1,668,000
Contingency (~10%)	\$334,000
Total	\$2,228,000

COST ALLOCATION:

Funding Source	Cost Sharing	Percent of Project
DWB Loan (2.5%, 20-yr)	\$1,114,000	50%
DWB Grant	\$1,114,000	50%
Total	\$2,228,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	August 2025
DDW Plan Approval:	October 2025
Advertise for Bids:	November 2025
Bid Opening:	December 2025
Loan Closing:	December 2025
Begin Construction:	January 2026
Complete Construction:	July 2026

IPS SUMMARY:

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
27	MONITORING, ROUTINE (DBP), MAJOR		15	
	Total = 15	0	15	0

CONTACT INFORMATION:

APPLICANT:	La Verkin Water System 435 N. Main La Verkin, UT 84745 435-645-3581 derek.imlay@laverkin.gov
PRESIDING OFFICIAL & CONTACT PERSON:	Derek Imlay Director of Operations 435 N. Main La Verkin, UT 84745 435-645-3581 derek.imlay@laverkin.gov
TREASURER/RECORDER:	Christy Ballard 435-635-2581 ext 109
CONSULTING ENGINEER:	Blaine Worrell Sunrise Engineering 11 N 300 W Washington, UT 84780 435-215-1754 bworrell@sunrise-eng.com
BOND ATTORNEY:	Richard Chamberlain Richfield, UT 84701 435-869-4461
CITY ATTORNEY:	Fay Reber The Law Offices of Fay E. Reber 249 E Tabernacle St 102 St. George, UT 84770 435-628-7600 fayreber@infowest.com

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: La Verkin
 COUNTY: Washington
 PROJECT DESCRIPTION: Replace 101 GRR and 3 LSL

FUNDING SOURCE: Federal SRF

100 % Loan & 0 % P.F.

ESTIMATED POPULATION:	4,805	NO. OF CONNECTIONS:	2199 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$52.82 *			PROJECT TOTAL:	\$2,228,000
CURRENT % OF AGI:	1.41%	FINANCIAL PTS:	41	LOAN AMOUNT:	\$2,228,000
ESTIMATED MEDIAN AGI:	\$45,000			PRINC. FORGIVE.:	\$0
STATE AGI:	\$56,000			TOTAL REQUEST:	\$2,228,000
SYSTEM % OF STATE AGI:	80%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 5.49%	@ CALCULATED INTEREST RATE 0.00%
<u>SYSTEM</u>			
ASSUMED LENGTH OF DEBT, YRS:	20	20	20
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	5.49%	0.00%
REQUIRED DEBT SERVICE:	\$111,400.00	\$186,282.90	\$111,400.00
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00	\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$11,140.00	\$18,628.29	\$11,140.00
ANNUAL NEW DEBT PER CONNECTION:	\$55.73	\$93.18	\$55.73
 O & M + FUNDED DEPRECIATION:	 \$927,608.00	 \$927,608.00	 \$927,608.00
OTHER DEBT + COVERAGE:	\$82,500.00	\$82,500.00	\$82,500.00
REPLACEMENT RESERVE ACCOUNT:	\$55,250.40	\$58,994.54	\$55,250.40
ANNUAL EXPENSES PER CONNECTION:	\$484.47	\$486.18	\$484.47
 TOTAL SYSTEM EXPENSES	 \$1,187,898.40	 \$1,274,013.73	 \$1,187,898.40
TAX REVENUE:	\$0.00	\$0.00	\$0.00
 <u>RESIDENCE</u>			
MONTHLY NEEDED WATER BILL:	\$50.33	\$53.59	\$50.33
 % OF ADJUSTED GROSS INCOME:	 1.34%	 1.43%	 1.34%

\$0.00

Agenda Item

8(D)(ii)(b)

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

APPLICANT'S REQUEST:

The town of Manderfield is requesting financial assistance from the Drinking Water Board in order to replace failing service lines and meters.

This project scored 24.2 points on the Project Priority List.

The total project cost is \$99,500 and they are requesting the full amount from the Drinking Water Board.

STAFF COMMENTS:

The local MAGI for the Manderfield Town is \$45,000, which is 87% of the State MAGI. The current average water bill is \$59.48/ERC, which is 1.59% of the local MAGI. The estimated after project water bill at full loan would be \$77.64/ERC or 2.07% of the local MAGI.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate	Water Bill	% Local MAGI
1	100 /0	\$0	\$100,000	30 yrs	3.24%	\$83.21	2.2%
2	70/30	\$29,500	\$70,000	30 yrs	3.24%	\$78.65	2.1%
3	70/30	\$29,500	\$70,000	30 yrs	0%	\$74.78	1.99%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

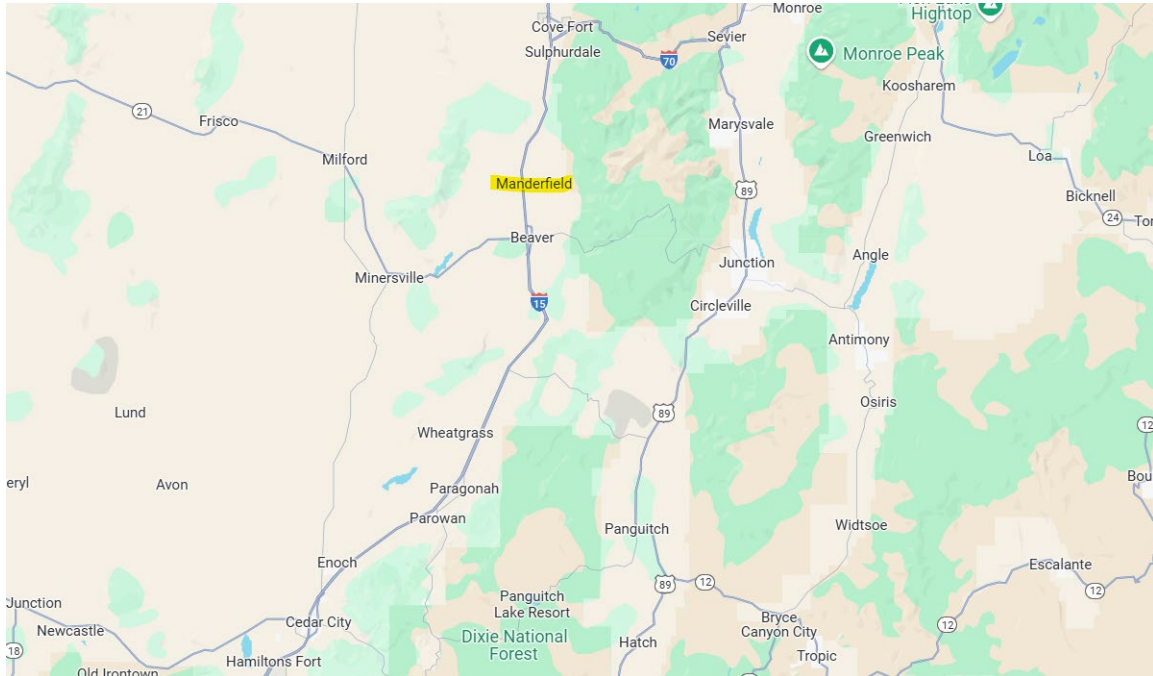
The Drinking Water Board authorize a construction loan of \$99,500 at 0% interest for 30 years with \$29,500 in principal forgiveness, for a repayable loan amount of \$70,000 to Manderfield Town.

Conditions include they resolve all points on their IPS report.

APPLICANT'S LOCATION:

Manderfield Town is located in Beaver County approximately 60 miles north of Cedar City.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

The town of Manderfield is replacing failing service lines (33 to be replaced, 4 have recently been replaced) including setters with backflow devices. Resettlers with Backflow devices for those lines and services which are not failing. Replacement of all meters with electronic readable capability, enhancing the systems ability to read, detect leaks and more accurately operate the system. These meters will also provide data to customers to monitor their usage and help in conservation of our water source. The meters will provide an opportunity to bill customers correctly (presently customers are billed annually equally based on appropriate connection).

POPULATION GROWTH:

Year	Population	Connections
2024	50	33
2030	60	43
2040	70	53

COST ESTIMATE:

Legal/Bonding/Admin	\$5,000
Engineering - Design	\$1,000
Construction -	\$93,000
1% Loan Origination Fee	\$1000
Total	\$100,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (0 %, 30-yr)	\$70,000	70%
Principal Forgiveness	\$30,000	30%
Total	\$100,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	August 2025
Complete Design	May 2025
DDW Plan Approval:	June 2025
Advertise for Bids:	June 2025
Bid Opening:	July 2025
Loan Closing:	August 2025
Begin Construction:	September 2025
Complete Construction:	April 2026

IPS SUMMARY:

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
SP04	Active source lacks approved updates to DWSP plan	5		
	Total = 5	5		

CONTACT INFORMATION:

APPLICANT:	Manderfield Town 165 N Main Manderfield Telephone: 435-421-9055 Email: dguybradshaw@gmail.com
PRESIDING OFFICIAL & CONTACT PERSON:	Darren Bradshaw 391 N Main Manderfield Beaver, UT 84713 Telephone: 435-421-9725 Email: dguybradshaw@gmail.com
TREASURER/RECORDER:	Trent Brown
CONSULTING ENGINEER:	Parker Vercimak 1535 South 100 West Richfield, UT 84701 Telephone: 307-677-0923 Email: parker.v@jonesanddemille.com
BOND ATTORNEY:	Richard Chamberlain Telephone: 435-896-4461 Email: rchamberlain13@gmail.com

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Manderfield Town

FUNDING SOURCE: Federal SRF

COUNTY: Beaver

PROJECT DESCRIPTION: Replace lines

70 % Loan & 30 % P.F.

ESTIMATED POPULATION:	50	NO. OF CONNECTIONS:	33	* SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$59.48 *			PROJECT TOTAL:	\$99,500
CURRENT % OF AGI:	1.59%	FINANCIAL PTS:	31	LOAN AMOUNT:	\$70,000
ESTIMATED MEDIAN AGI:	\$45,000			PRINC. FORGIVE.:	\$29,500
STATE AGI:	\$51,600			TOTAL REQUEST:	\$99,500
SYSTEM % OF STATE AGI:	87%				

	@ ZERO % RATE 0%	@ RBBI MKT RATE 5.49%		AFTER REPAYMENT PENALTY & POINTS 0.00%
<u>SYSTEM</u>				
ASSUMED LENGTH OF DEBT, YRS:	30	30		30
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	5.49%		0.00%
REQUIRED DEBT SERVICE:	\$2,333.33	\$4,811.06		\$2,333.33
*PARTIAL COVERAGE (15%):	\$0.00	\$0.00		\$0.00
*ADD. COVERAGE AND RESERVE (10%):	\$233.33	\$481.11		\$233.33
ANNUAL NEW DEBT PER CONNECTION:	\$77.78	\$160.37		\$77.78
 O & M + FUNDED DEPRECIATION:	 \$23,838.00	 \$23,838.00		 \$23,838.00
OTHER DEBT + COVERAGE:	\$0.00	\$0.00		\$0.00
REPLACEMENT RESERVE ACCOUNT:	\$1,308.57	\$1,432.45		\$1,308.57
ANNUAL EXPENSES PER CONNECTION:	\$762.02	\$765.77		\$762.02
 TOTAL SYSTEM EXPENSES	 \$27,713.23	 \$30,562.62		 \$27,713.23
TAX REVENUE:	\$0.00	\$0.00		\$0.00
 <u>RESIDENCE</u>				
MONTHLY NEEDED WATER BILL:	\$74.78	\$81.98		\$74.78
 % OF ADJUSTED GROSS INCOME:	 1.99%	 2.19%		 1.99%

Agenda Item

8(D)(ii)(c)

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

APPLICANT'S REQUEST:

On May 24, 2024, at a supplemental meeting, the Drinking Water Board authorized a loan of \$3,302,000 for 39 years at 0.5% interest, to Summit County Service Area #3 for the construction of a new 750,000-gallon concrete storage tank at its Crescent Site to replace their existing, failing tank.

On June 25, 2024, the Drinking Water Board authorized a loan of \$3,469,000 with \$2,081,000 in principal forgiveness for a repayable loan amount of \$1,388,000 for 39 years at 0.5% interest, to Summit County Service Area #3 to drill a new well to replace the primary District Well and construct a new well house at its Crescent Site, make system-wide fire flow improvements, and conduct a well isolation study for their Greenfield Well.

The Service Area is requesting a one-year extension on these authorizations.

As outlined in the attached email from the recipient, the primary reason for this extension request is the time it has taken to negotiate with Park City on the easement required to construct the primary storage tank. The recipient is in the final stages of securing this easement and is making progress toward loan closing.

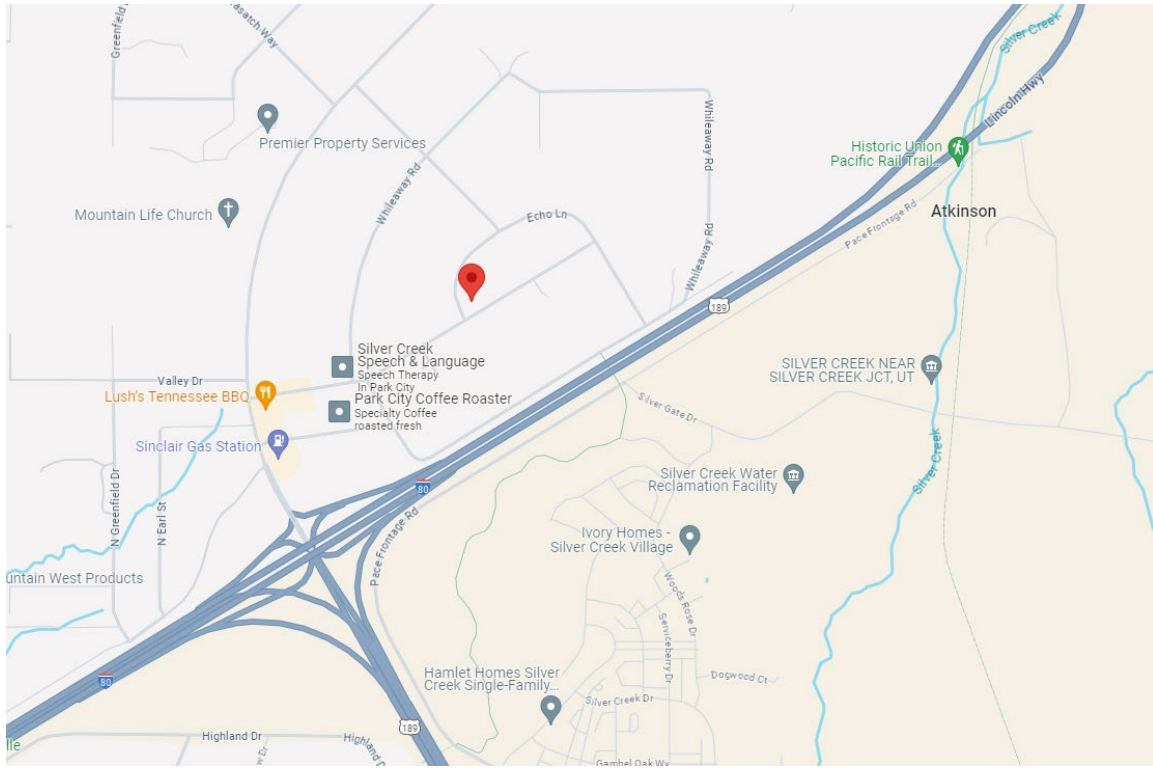
STAFF RECOMMENDATION:

The Drinking Water Board authorize a one-year extension to Summit County Service Area #3.

APPLICANT'S LOCATION:

Summit County Service Area #3 is located in Summit County approximately 10 miles northeast from Park City.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Service Area No. 3 is a public water supplier located in the Snyderville Basin of western Summit County. The Service Area manages the water system, which services the lower Silver Creek neighborhood, as well as roads and trails for all of the Silver Creek area. It also manages Service Area owned water rights for the majority of the lots in the upper section. The Service Area is composed mostly of single-family residential lots (about 2 to 10 acres in size), although there are several businesses in the southern portion of the Service Area. The Service Area has two sources, the District Well (WS001) and the Greenfield Well (WS002).

The Service Area proposes to drill a new well to replace the aging District Well. The primary, District Well, was drilled in 1965 and has a rated capacity of 116 gpm. Due to the age and growth of the community, the District Well continues to see an accelerated increase in TDS through the last few years. The critical nature of being the sole year-round well and quickly approaching MCL for TDS, the Service Area is considering this a

critical/emergency to replace the well at a new location to continue to service the community.

The system also proposes to conduct a study for the Greenfield Well to identify if there is a current area within the well depth in which the arsenic is being drawn from, and if so, isolate that zone from the rest of the well to obtain better quality water. The Service Area drilled the Greenfield Well in 2003 to become the primary well to meet growth and increase source capacity; however, that well exceeds MCL for arsenic and is currently only approved to run ~3 months each year to meet demand while being blended to reduce the average arsenic levels to below 10ppb.

The Water Master Plan commissioned in 2018 identified three locations with deficient fire flows in the lower section which includes light commercial properties. This portion of the project is designed to meet current and future fire flow requirements and increase the efficiency of the system by increasing water lines to 12" and looping dead end sections.

POPULATION GROWTH:

Population is based on Summit County Service Area #3's estimates.

Year	Population	Connections
Current	600	200
2029	650	220
2034	700	230

COST ESTIMATE:

Engineering – Design	\$395,400
Engineering – CMS	\$365,000
Funding/Legal/Bonding	\$137,000
Construction	\$5,054,134
Contingency (~10%)	\$793,200
Greenfield Well Study	\$126,683
Total	\$6,871,417

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (.50%, 40-yr)	\$5,071,000	67%
DWB Grant	\$1,700,417	30%
Local Contribution	<u>\$100,000</u>	<u>3%</u>
Total	\$6,871,417	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	June 2024
Complete Design	July 2024
DDW Plan Approval:	August 2024
Advertise for Bids:	August 2024
Bid Opening:	September 2024
Loan Closing:	October 2024
Begin Construction:	October 2024
Complete Construction:	August 2025

IPS SUMMARY:

Code	Description	Physical Facilities
SP04	Active Source Lacks Approved Updates to DWSP Plan	5
SP04	Active Source Lacks Approved Updates to DWSP Plan	5
	Total =	10

CONTACT INFORMATION:

APPLICANT:	Summit County Service Area #3 629 Parkway Dr Park City, UT 84098 Telephone: 435-500-6260
PRESIDING OFFICIAL & CONTACT PERSON:	Vincent Pao-Borjigin 629 Parkway Dr Park City, UT 84098 Telephone: 435-500-6260
TREASURER/RECORDER:	Scott Sharp Telephone: 435-655-5533
CONSULTING ENGINEER:	Joe Santos Rimrock Engineering and Development 5513 W 11000 N #435 Highland, UT 84003 Telephone: 801-420-4515
BOND ATTORNEY:	Randall Larsen Gilmore & Bell 15 W South Temple, #1400 Salt Lake City, UT 84101 Telephone: 801-364-5080

**Allyson Spevak** <allysonspevak@utah.gov>

Extension Request

1 message

Vincent Pao-Borjigin <vince@summitcosa3ut.gov>

Wed, Jul 2, 2025 at 10:37 AM

To: Allyson Spevak <allysonspevak@utah.gov>

Cc: General Manager <gm@summitcosa3ut.gov>, Chris Bullock <chris@summitcosa3ut.gov>

Dear Allyson,

Summit County Service Area 3 is requesting a 1 year extension on Loan #3F2075.

The primary reason for the request is the time it has taken to negotiate with Park City the easement required to construct the primary storage tank. The primary storage tank is a replacement to the failing storage tank that was identified on May 14, 2014. The Drinking Water Board authorized this emergency loan.

We are currently in the final stages of a perpetual easement agreement with Park City and anticipate executing the agreement by the end of August this year and plan to close the bonding procedures before the end of the year. We have secured Randall Larsen with Gilmore and Bell as our Bond Attorney. We will engage Randall as soon as the easement agreement is executed.

We will plan to attend the Water Board meeting to discuss if needed.

Thank you for your understanding and assistance.

Sincerely,

Vincent Pao-Borjigin
Operations Manager
[Summit County Service Area #3](#)
(435) 500-6260

Agenda Item

8(D)(ii)(d)

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

APPLICANT'S REQUEST:

On February 9, 2022, the Drinking Water Board authorized a \$2,100,000 American Rescue Plan Act (ARPA) grant to Cannonville Town to replace a failing storage tank. The project is complete and approximately \$60,000 from that authorization remains. The Town is requesting additional financial assistance to install a SCADA system to improve overall system operations.

Total project cost is estimated at \$110,000, the Town is contributing \$7,500 to the project and is requesting up to \$50,000 from the Drinking Water Board, depending on the exact amount remaining from the ARPA grant.

STAFF COMMENTS:

The local MAGI for the Cannonville Town is not reported in the data provided by the Tax Commission. The ZIP Code data is also unavailable. However, the MAGI for Henrieville Town (located approximately 3 miles east of Cannonville and with similar demographics) is \$41,000, which is 73.2% of the State MAGI. Based on the local MAGI, Cannonville Town qualifies to be considered for additional subsidy.

Option	Loan / Grant	Subsidy	Loan	Term	Interest Rate	Estimated Water Bill	% Local MAGI
1	0% / 100%	\$50,000	\$0	N/A	N/A	\$63.21	1.85%

FINANCIAL ASSISTANCE COMMITTEE RECOMMENDATION:

The Financial Assistance Committee recommended that staff update the Cross Connection Control violations information in the evaluation packet and present the information to the Drinking Water Board for consideration.

Staff proposes the Drinking Water Board authorize a construction grant of up to \$50,000 to Cannonville Town.

Staff proposes funding for this project come from the State DWSRF Program.

APPLICANT'S LOCATION:

Cannonville Town is located in Garfield County approximately 28 miles southeast of Panguitch.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Install a SCADA system to modernize and improve reliability of the Town's water infrastructure. This project requires upgrades to electrical and control equipment at the Town's well and tank sites. Currently, the Town's water operations rely heavily on manual monitoring and reactive maintenance practices, which are often labor-intensive and time-consuming. With the installation of a SCADA system, the Town will gain the ability to remotely monitor system performance, optimize operations, and receive real-time alerts in the event of equipment or process failures.

COST ESTIMATE:

Legal/Bonding/Admin	
Engineering - Design	\$20,000
Engineering - CMS	\$10,000
Construction -	\$80,000
Other (land	
Contingency (~10%)	
1% Loan Origination Fee	
Total	\$110,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
Remaining ARPA Funds	\$60,000	51.1%
DWB Grant	\$50,000	42.5%
Local Contribution	\$ 7,500	6.4%
Total	\$117,500	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	Aug 2025
Complete Design	Sep 2025
DDW Plan Approval:	N/A
Advertise for Bids:	Sep 2025
Bid Opening:	Oct 2025
Loan Closing:	Nov 2025
Begin Construction:	Mar 2026
Complete Construction:	May 2026

IPS SUMMARY:

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
	Cross Connection Control Program violations			
M004	No annual public education, e.g. presentations or printed educational material	15		
M006	Lacks written records, e.g. device inventory	15		
M007	Lacks ongoing enforcement, e.g. hazard assessments & enforcement actions	15		
SS11	Spring box lacks vent	5		
SP04	Source lacks source protection plan	5		
	Total =	55		

CONTACT INFORMATION:

APPLICANT:

Cannonville Town
PO Box 180075
Cannonville, UT 84718
Telephone: 435-679-8530

PRESIDING OFFICIAL &
CONTACT PERSON:

Mayor William Stock
15 S Red Rock Dr.
Cannonville, UT 84718
Telephone: 435-679-8784
Email: wjstock@scinternet.net

TREASURER/RECORDER:

CONSULTING ENGINEER:

Justin Atkinson
Sunrise Engineering
25 East 500 North
Fillmore, UT 84631
Telephone: 435-743-1145
Email: jatkinson@sunrise-eng.com

BOND ATTORNEY:

Agenda Item

8(D)(ii)(e)

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

APPLICANT’S REQUEST:

On June 25, 2024, Wanship Mutual Water Company was authorized funding in the amount of \$3,806,690 to construct a new storage tank, replace an old spring pipeline, install a new chlorination system, and upgrade lines, valves, and hydrants throughout the distribution system. The current funding package consists of a loan for \$2,664,000 at 0% interest for 40 years with \$1,142,690 in principal forgiveness and a design advance of \$335,000.

Wanship Mutual Water Company (WMWC) and Wanship Water Company (WWC) are wanting to consolidate their water systems. WMWC has 71 residential connections and 10 commercial connections. WWC has 37 residential connections. Since WWC is a smaller water system with less infrastructure, WMWC would add the 37 connections from WWC to their system.

To consolidate the two water systems, the following infrastructure updates would be needed: installation of approximately 10,000 feet of distribution line, replacement of the 37 WWC residential connections, and adding 8 fire hydrants. Additionally, the WMWC upper well would need to be rehabilitated and have a new pump installed, the spring line would need to be updated to 6-inch PVC (approx. 5,000 feet), and SCADA system updates would be needed to integrate the upper well with WMWC’s system.

To consolidate the two water systems, an additional \$2,358,310 is needed, bringing the project total to \$6,165,000. WMWC is requesting financial assistance to cover the additional costs from the Drinking Water Board.

STAFF COMMENTS:

The local MAGI for both companies is \$81,600, which is 146% of the State MAGI. The combined current average water bill is \$87.52/ERC, which is 1.29% of the local MAGI. The estimated after project water bill at full loan for 40 years with 4.5% interest would be \$395.89/ERC or 5.82% of the local MAGI. Based on the after-project water bill, both companies qualify to be considered for additional subsidy.

Option	Loan / Grant	Principal Forgiveness	Loan	Term	Interest Rate	Water Bill	% Local MAGI
1	100 / 0	-	\$6,165,000	40 yrs	4.5%	\$395.89	5.82%
2	70 / 30	\$1,850,000	\$4,315,000	40 yrs	0%	\$197.47	2.9%

STAFF RECOMMENDATION:

Staff recommends the Drinking Water Board authorize an additional \$2,358,310 to the previous authorized construction loan for a new loan total of \$6,165,000 with \$1,850,000 in principal forgiveness to Wanship Mutual Water Company, for a repayable loan amount of \$4,315,000 at 0% interest for 40 years.

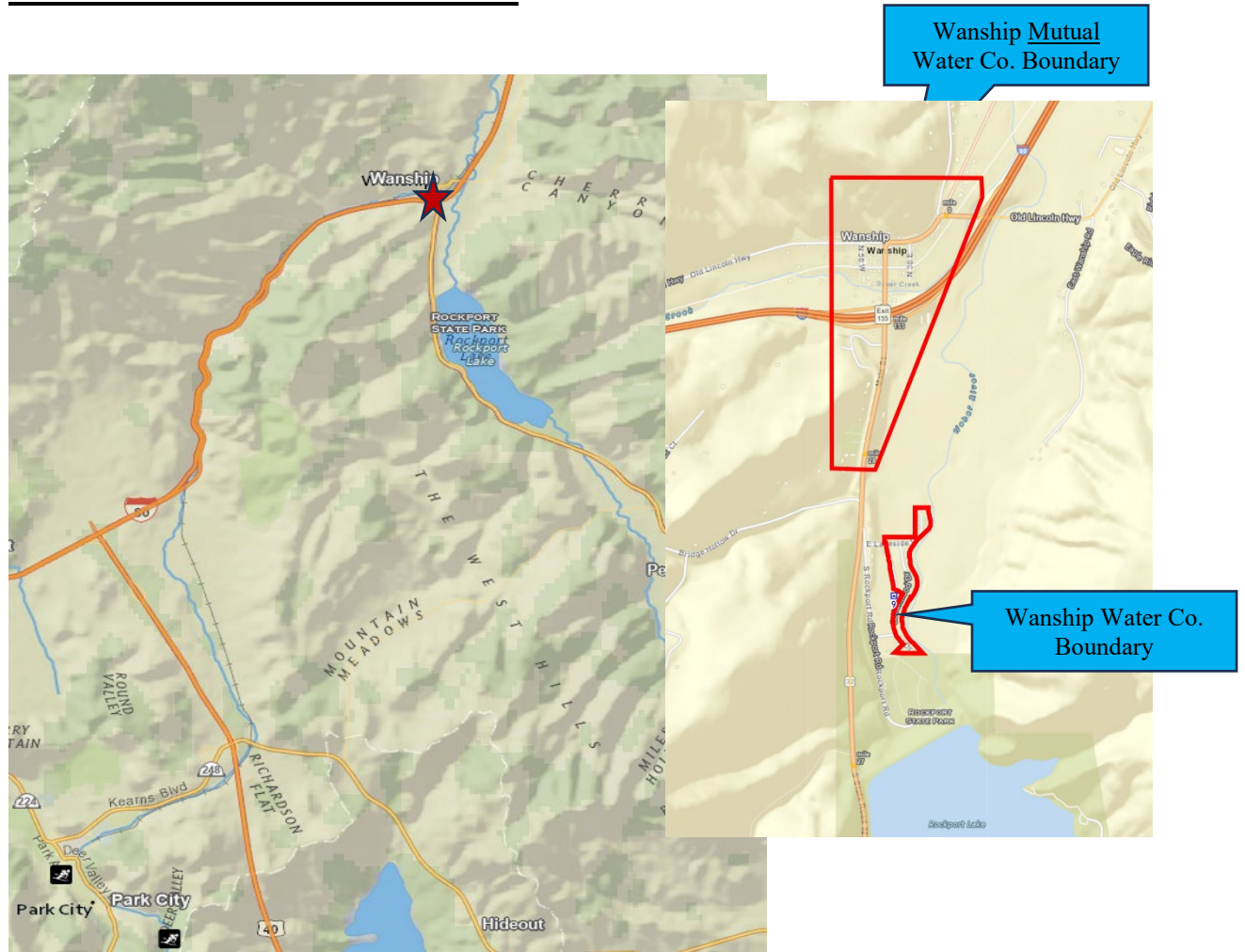
Additionally, the previously authorized advance of \$335,000 from principal forgiveness, for planning and engineering design, remains unchanged.

Conditions include they resolve all points on their IPS reports.

APPLICANT'S LOCATION:

Wanship Mutual Water Company and Wanship Water Company are both located in Summit County approximately 17 miles northeast from Park City.

MAP OF APPLICANT'S LOCATION:



PROJECT DESCRIPTION:

Construct a 150,000-gallon tank at the same elevation as the existing 115,000-gallon tank. Replace the old spring pipeline with 3" pipeline and abandon the existing pipeline. Install a new chlorination system at the end of the pipeline carrying water from the springs to the lower tank and replace 10" pipeline in the system complete with new valves and hydrants. Also consolidate both water systems with well upgrades and a new pump, new distribution lines, new residential connections, new hydrants, and SCADA updates.

POPULATION GROWTH:

Data for Wanship is not available. 2% growth was used based on the combined projections for the unincorporated areas of Summit County in the projections below.

Year	Population	Connections
5yr	204	85
15yr	242	101
25yr	280	117

COST ESTIMATE:

Legal/Bonding/Admin	\$105,000
Engineering – Design	\$305,000
Engineering – CMS	\$250,000
Construction	\$2,590,975
Consolidation	\$2,358,310
Contingency (~19.99%)	\$518,025
1% Loan Origination Fee	\$37,690
Total	\$6,165,000

COST ALLOCATION:

<u>Funding Source</u>	<u>Cost Sharing</u>	<u>Percent of Project</u>
DWB Loan (0%, 40-yr)	\$4,315,000	70%
DWB Principal Forgiveness	\$1,850,000	30%
Total	\$6,165,000	100%

IMPLEMENTATION SCHEDULE:

DWB Funding Authorization:	August 2025
Complete Design	October 2025
DDW Plan Approval:	November 2025
Advertise for Bids:	December 2025
Bid Opening:	January 2026
Loan Closing:	March 2026
Begin Construction:	June 2026
Complete Construction:	November 2026

IPS SUMMARY:

Wanship Mututal Water Company

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
SS11	SPRING BOX LACKS A MEANS OF VENTING – UPPER SPRING	5		
SP04	ACTIVE SOURCE LACKS APPROVED UPDATES TO DWSP PLAN – UPPER SPRING	5		
SS11	SPRING BOX LACKS A MEANS OF VENTING – LOWER SPRING	5		
SP04	ACTIVE SOURCE LACKS APPROVED UPDATES TO DWSP PLAN – LOWER SPRING	5		
SP04	ACTIVE SOURCE LACKS APPROVED UPDATES TO DWSP PLAN – WELL #2 EAST	5		
	Total = 25	25		

Wanship Water Company

Code	Description	Physical Facilities	Quality & Monitoring	Significant Deficiency Violations
S023	NO SMOOTH NOSED SAMPLING TAP ON DISCHARGE PIPING -WELL	5		
	Total = 5	5		

CONTACT INFORMATION:

APPLICANT: Wanship Mutual Water Company
PO Box 612
Coalville UT 84017
Telephone: 435-640-4928
Email: wanshipwater@gmail.com

PRESIDING OFFICIAL &
CONTACT PERSON: Bob Young, President
PO Box 612
Coalville UT 84017
Telephone: 435-659-0627
Email: wanshipwater@gmail.com

TREASURER/RECORDER: NA

CONSULTING ENGINEER: Derek Anderson
Sunrise Engineering
1180 North Mountain Springs Pkwy
Springville UT 84663
Telephone: 801-704-5214
Email: danderson@sunrise-eng.com

BOND ATTORNEY: TBD

DRINKING WATER BOARD FINANCIAL ASSISTANCE EVALUATION

SYSTEM NAME: Wanship Mutual Water Co FUNDING SOURCE: State SRF
 COUNTY: Summit
 PROJECT DESCRIPTION: Storage tank, spring line, distribution lines, and chlorination system & Wanship Water Co. consolidation

70 % Loan & 30 % Grant

ESTIMATED POPULATION:	245	NO. OF CONNECTIONS:	118 *	SYSTEM RATING:	APPROVED
CURRENT AVG WATER BILL:	\$87.52 *			PROJECT TOTAL:	\$6,165,000
CURRENT % OF AGI:	1.29%	FINANCIAL PTS:	19	LOAN AMOUNT:	\$4,315,000
ESTIMATED MEDIAN AGI:	\$81,600			GRANT AMOUNT:	\$1,850,000
STATE AGI:	\$56,000			TOTAL REQUEST:	\$6,165,000
SYSTEM % OF STATE AGI:	146%				

	@ ZERO % RATE 0%	@ RBI MKT RATE 5.49%		@ CALCULATED INTEREST RATE 0.00%
<u>SYSTEM</u>				
ASSUMED LENGTH OF DEBT, YRS:	40	40		40
ASSUMED NET EFFECTIVE INT. RATE:	0.00%	5.49%		0.00%
REQUIRED NEW DEBT SERVICE:	\$107,875.00	\$268,559.14		\$107,875.00
*PARTIAL COVERAGE (15%):	\$16,181.25	\$40,283.87		\$16,181.25
*DEBT SERVICE RESERVE (10%):	\$10,787.50	\$26,855.91		\$10,787.50
ANNUAL NEW DEBT PER CONNECTION:	\$1,142.74	\$2,844.91		\$1,142.74
 O & M + FUNDED DEPRECIATION:	 \$113,473.50	 \$113,473.50		 \$113,473.50
OTHER DEBT + COVERAGE:	\$15,375.00	\$15,375.00		\$15,375.00
REPLACEMENT RESERVE ACCOUNT:	\$0.00	\$0.00		\$0.00
ANNUAL EXPENSES PER CONNECTION:	\$1,091.94	\$1,091.94		\$1,091.94
 TOTAL SYSTEM EXPENSES	 \$263,692.25	 \$464,547.42		 \$263,692.25
TAX REVENUE:	\$0.00	\$0.00		\$0.00
 <u>RESIDENCE</u>				
MONTHLY NEEDED WATER BILL:	\$197.47	\$339.32		\$197.47
 % OF ADJUSTED GROSS INCOME:	 2.90%	 4.99%		 2.90%

\$0.00