



Our Water. Our Future. Our Choice.

The purposes of the District include planning for and facilitating the long-term conservation, development, protection, distribution, management, and stabilization of water rights and water supplies for domestic, irrigation, power, manufacturing, municipal, recreational and other beneficial uses, including the natural stream environment, in a cost-effective way to meet the needs of the residents and growing population of Cache County.

www.cachewaterdistrict.com

CACHE WATER DISTRICT BOARD OF TRUSTEES MEETING MINUTES

November 1, 2021

The Cache Water District Board of Trustees convened for a regular meeting on Nov. 1, 2021, at 5:30 p.m. in the Cache County Historic Courthouse Council Chambers, 199 North Main Street, Logan, Utah.

MEMBERS OF THE BOARD IN ATTENDANCE:

Don Baldwin – Agricultural Representative
Scott Clark - Logan #2 Council District
Jared Clawson – At-Large Position
Shaun Dustin – Southeast Council District
Kirt Lindley – At-Large Position
Herm Olsen – Logan #3 Council District
Max Pierce – North Council District
Bret Randall – Northeast Council District
Brett Roper – At Large Position
Jeannie Simmonds – Logan #1 Council District

MEMBERS OF THE BOARD ABSENT:

Jonathan Hardman – South Council District

OTHERS IN ATTENDANCE:

Nathan Daus (Manager), Chris Slater (J-U-B Engineers), Lance Houser, Chad Brown (Franson Civil Engineers), Steve Wood (Sunrise Engineering), Mike Wilson (CRS Engineers), Debbie Zilles

CALL TO ORDER

The meeting was called to order by Vice-Chairman Clark at 5:30 p.m.
Consideration for minutes from October 4, 2021, and agenda for November 1, 2021.

ACTION: Motion by Mr. Clawson to approve the agenda and the minutes as submitted. Seconded by Mr. Olsen. The motion was approved unanimously.

PUBLIC COMMENT

None

FINANCIAL REPORT & ANNUAL RISK ASSESSMENT

-Attachment 1-

Ms. Simmonds reviewed the Risk Assessment and Separation of Duties forms. Once approved, the report will be submitted to the State Auditor's Office.

ACTION: Motion by Mr. Olsen to approve the *Annual Risk Assessment and Basic Separation of Duties* as reviewed. Seconded by Mr. Randall. The motion was approved unanimously (10-0).

Aye: Baldwin, Clark, Clawson, Dustin, Lindley, Olsen, Pierce, Randall, Roper, Simmonds

Nay:

Absent: Hardman

Mr. Dustin noted that in response to question 7 on the Fraud Risk Assessment Form "*Does the entity have or promote a fraud hotline?*" the State Auditor's Office should have a line that can be accessed. Mr. Daus said they could not find one for fraud, only one to report stolen funds; Mr. Dustin said he will look into this issue.

CALENDAR EVENTS

- Nov. 3 – Special District Training 1:00-4:00 p.m.
- Nov. 10 – Great Salt Lake Advisory 10:00 a.m. – Farmington Bay
- Nov. 10 – Water Task Force 10:00 – DNR or Zoom link
- Nov. 12 – Ag. Water Optimization 10:00 a.m.
- Nov. 15 – APO meetings – Cache Valley Events Center
5:30 p.m. Water Purchasing
6:00 p.m. Irrigation Efficiency
- Nov. 18 – Cache Summit 8:00 – 4:00 p.m.

2022 BUDGET HEARING

-Attachment 2

6:00 Public Meeting Opened

Mr. Daus reviewed the preliminary budget. The 2022 budget will be very similar to the 2021 budget. There are a few line items (especially vehicle, travel, and training) this year that are still quite low from Covid-related issues. The 2022 salary/benefits and office supply categories were increased, and publications were decreased.

Mr. Baldwin asked about the \$150,000 Water Studies category. Mr. Daugs explained that the only ongoing expense from this account is a pledge of \$5,000 annually (for 3 years) to go to the Logan River Observatory. Funding from this account will be considered seed money to partner with other organizations to get projects going.

6:11 Public Meeting Closed

MANAGER'S UPDATE

Update on PL-566 Projects

-Attachment 3-

Chris Slater reviewed the Logan River Watershed EA.

District Tax Overview

-Attachment 4-

Mr. Daugs reviewed the certified tax rates (taxrates.utah.gov/RateDetail)

Tax rate .000026 based on Final Budgeted Revenue of \$275,000

Real Property Values

Real Property (89.86%)

Centrally Assessed (4.12%)

Personal Property (6.02%)

Mr. Daugs pointed out that all land (including agricultural land) is taxed.

Mr. Randall recommended addressing this rate annually or bi-annually to ensure that the tax rate stays the same and determine if any adjustments need to be made. Mr. Wilson agreed and explained how new growth is determined.

APO REPORTS

-Attachment 5-

Mr. Pierce and Mr. Roper provided updates from Bear River Development and Local Outreach subcommittee meetings.

-Attachment 6-

Mr. Roper distributed and reviewed a Draft Resolution regarding the allocation of water through the Bear River Development Act that he put together. The draft will be emailed to members to look over and suggest edits. There will be further review at future meetings.

Mr. Dustin said it is important that when the District negotiates with entities, that there is a "line in the sand". This will provide a powerful tool.

ADJOURN

The meeting adjourned at 7:15 p.m.

Next meeting: December 6, 2021

-ATTACHMENT 1-

10:28 AM

10/21/21

Accrual Basis

Cache Water District Profit & Loss Budget vs. Actual

September 2021

	<u>Sept. 21</u>	<u>Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense Income			
Cache County Property Taxes	0.00	0.00	0.0%
PL-566 Watershed Grant	0.00	0.00	0.0%
Wellsville/Mendon Study	<u>43,570.98</u>		
Total Income	43,570.98	106,249.00	41.0%
Gross Profit	43,570.98	106,249.00	41.0%
Expense			
Office			
Insurance & Bonding	0.00	416.00	0.0%
Office Supplies	0.00	125.00	0.0%
Publications	0.00	416.00	0.0%
Rent	0.00	458.00	0.0%
Technology	0.00	0.00	0.0%
Cell Phone	37.88	0.00	0.0%
Other	<u>0.00</u>	<u>250.00</u>	<u>0.0%</u>
Total Technology	37.88	250.00	15.2%
Vehicle			
Fuel	0.00	208.00	0.0%
Other	<u>0.00</u>	<u>4,166.00</u>	<u>0.0%</u>
Total Vehicle	0.00	\$4,374.00	0.0%
Total Office	<u>37.88</u>	<u>\$6,039.00</u>	<u>0.6%</u>
Outreach			
Conservation	0.00	2,083.00	0.0%
Dues	474.00	208.00	227.9%
Sponsorships	0.00	208.00	0.0%
Training	0.00	500.00	0.0%
Website	<u>0.00</u>	<u>166.00</u>	<u>0.0%</u>
Total Outreach	474.00	3,165.00	15.0%
Personnel			
Salary & Benefits	6,892.09	10,708.00	64.4%
Travel & Mileage	<u>0.00</u>	<u>416.00</u>	<u>0.0%</u>
Total Personnel	6,892.09	11,124.00	62.0%
Professional Fees			
Administrative	0.00	125.00	0.0%
Attorney Services	0.00	2,500.00	0.0%
Audit	0.00	583.00	0.0%
Financial Services	<u>114.00</u>	<u>833.00</u>	<u>13.7%</u>
Total Professional Fees	114.00	4,041.00	2.8%
Project Funding			
Cloud Seeding	0.00	4,166.00	0.0%
Water Acquisition	0.00	3,083.00	0.0%
Water Studies			
PL-566 Logan River	0.00	33,333.00	0.0%
Wellsville/Mendon	17,260.90	50,000.00	34.5%
Website	<u>0.00</u>	<u>12,500.00</u>	<u>0.0%</u>
Total Water Studies	17,260.90	95,833.00	18.0%
Total Project Funding	17,260.90	103,082.00	16.7%
Total Expense	24,778.87	127,451.00	19.4%
Net Ordinary Income	<u>18,792.11</u>	<u>-21,202.00</u>	<u>-88.6%</u>
Net Income	<u>18,792.11</u>	<u>-21,202.00</u>	<u>-88.6%</u>

Fraud Risk Assessment

Continued

*Total Points Earned: ____/395 *Risk Level: Very Low Low Moderate High Very High
 > 355 316-355 276-315 200-275 < 200

	Yes	Pts	
1. Does the entity have adequate basic separation of duties or mitigating controls as outlined in the attached Basic Separation of Duties Questionnaire?	✓	200	184
2. Does the entity have governing body adopted written policies in the following areas:			
a. Conflict of interest?	✓	5	5
b. Procurement?	✓	5	5
c. Ethical behavior?	✓	5	5
d. Reporting fraud and abuse?	✓	5	5
e. Travel?	✓	5	5
f. Credit/Purchasing cards (where applicable)?	✓	5	5
g. Personal use of entity assets?	✓	5	5
h. IT and computer security?	✓	5	5
i. Cash receipting and deposits?	N/A	5	0
3. Does the entity have a licensed or certified (CPA, CGFM, CMA, CIA, CFE, CGAP, CPFO) expert as part of its management team?	✓	20	20
a. Do any members of the management team have at least a bachelor's degree in accounting?	✓	10	10
4. Are employees and elected officials required to annually commit in writing to abide by a statement of ethical behavior?	✓	20	20
5. Have all governing body members completed entity specific (District Board Member Training for local/special service districts & interlocal entities, Introductory Training for Municipal Officials for cities & towns, etc.) online training (training.auditor.utah.gov) within four years of term appointment/election date?	✓	20	20
6. Regardless of license or formal education, does at least one member of the management team receive at least 40 hours of formal training related to accounting, budgeting, or other financial areas each year?	✓	20	10
7. Does the entity have or promote a fraud hotline?	—	20	
8. Does the entity have a formal internal audit function?	✓	20	10
9. Does the entity have a formal audit committee?	✓	20	10

*Entity Name: Cache Water District

Basic Separation of Duties

See the following page for instructions and definitions.

	Yes	No	MC*	N/A
1. Does the entity have a board chair, clerk, and treasurer who are three separate people?	X			
2. Are all the people who are able to receive cash or check payments different from all of the people who are able to make general ledger entries?	X			
3. Are all the people who are able to collect cash or check payments different from all the people who are able to adjust customer accounts? If no customer accounts, check "N/A".				X
4. Are all the people who have access to blank checks different from those who are authorized signers?	X			
5. Does someone other than the clerk and treasurer reconcile all bank accounts OR are original bank statements reviewed by a person other than the clerk to detect unauthorized disbursements?	X			
6. Does someone other than the clerk review periodic reports of all general ledger accounts to identify unauthorized payments recorded in those accounts?	X			
7. Are original credit/purchase card statements received directly from the card company by someone other than the card holder? If no credit/purchase cards, check "N/A".		X		
8. Does someone other than the credit/purchase card holder ensure that all card purchases are supported with receipts or other supporting documentation? If no credit/purchase cards, check "N/A".	X			
9. Does someone who is not a subordinate of the credit/purchase card holder review all card purchases for appropriateness (including the chief administrative officer and board members if they have a card)? If no credit/purchase cards, check "N/A".	X			
10. Does the person who authorizes payment for goods or services, who is not the clerk, verify the receipt of goods or services?	X			
11. Does someone authorize payroll payments who is separate from the person who prepares payroll payments? If no W-2 employees, check "N/A".	X			
12. Does someone review all payroll payments who is separate from the person who prepares payroll payments? If no W-2 employees, check "N/A".	X			

Basic Separation of Duties

Continued

Instructions: Answer questions 1-12 on the Basic Separation of Duties Questionnaire using the definitions provided below.

☑ If all of the questions were answered “Yes” or “No” with mitigating controls (“MC”) in place, or “N/A,” the entity has achieved adequate basic separation of duties. Question 1 of the Fraud Risk Assessment Questionnaire will be answered “Yes.” 200 points will be awarded for question 1 of the Fraud Risk Assessment Questionnaire.

☒ If any of the questions were answered “No,” and mitigating controls are not in place, the entity has not achieved adequate basic separation of duties. Question 1 of the Fraud Risk Assessment Questionnaire will remain blank. 0 points will be awarded for question 1 of the Fraud Risk Assessment Questionnaire.

Definitions:

Board Chair is the elected or appointed chairperson of an entity’s governing body, e.g. Mayor, Commissioner, Councilmember or Trustee. The official title will vary depending on the entity type and form of government.

Clerk is the bookkeeper for the entity, e.g. Controller, Accountant, Auditor or Finance Director. Though the title for this position may vary, they validate payment requests, ensure compliance with policy and budgetary restrictions, prepare checks, and record all financial transactions.

Chief Administrative Officer (CAO) is the person who directs the day-to-day operations of the entity. The CAO of most cities and towns is the mayor, except where the city has a city manager. The CAO of most local and special districts is the board chair, except where the district has an appointed director. In school districts, the CAO is the superintendent. In counties, the CAO is the commission or council chair, except where there is an elected or appointed manager or executive.

General Ledger is a general term for accounting books. A general ledger contains all financial transactions of an organization and may include sub-ledgers that are more detailed. A general ledger may be electronic or paper based. Financial records such as invoices, purchase orders, or depreciation schedules are not part of the general ledger, but rather support the transaction in the general ledger.

Mitigating Controls are systems or procedures that effectively mitigate a risk in lieu of separation of duties.

Original Bank Statement means a document that has been received directly from the bank. Direct receipt of the document could mean having the statement 1) mailed to an address or PO Box separate from the entity’s place of business, 2) remain in an unopened envelope at the entity offices, or 3) electronically downloaded from the bank website by the intended recipient. The key risk is that a treasurer or clerk who is intending to conceal an unauthorized transaction may be able to physically or electronically alter the statement before the independent reviewer sees it.

Treasurer is the custodian of all cash accounts and is responsible for overseeing the receipt of all payments made to the entity. A treasurer is always an authorized signer of all entity checks and is responsible for ensuring cash balances are adequate to cover all payments issued by the entity.

-ATTACHMENT 2-

**Preliminary Budget
Cache Water District 2022**

Income	Taxes	\$ 275,000
	PL-566	\$ 1,000,000
Transfer from reserves		\$ 254,500

Expenses

Personnel

Salary + Benefits	\$ 135,000	
Vehicle	\$ 50,000	
Fuel	\$ 2,500	
Travel	\$ 5,000	
Attorney Services	\$ 30,000	
Financial Services	\$ 10,000	
Administrative Services	\$ 1,500	
Audit	\$ 7,000	
Total Personnel		\$ 241,000

Outreach

Conservation programs	\$ 25,000	
Dues	\$ 2,500	
Training	\$ 6,000	
Website	\$ 2,000	
Sponsorships	\$ 2,500	
Insurance/Bonding	\$ 5,000	
Total Outreach		\$ 43,000

Office

Publications	\$ 4,500	
Technology	\$ 3,000	
Rent	\$ 5,500	
Office Supplies	\$ 2,000	
Total Office		\$ 15,000

Project Funding

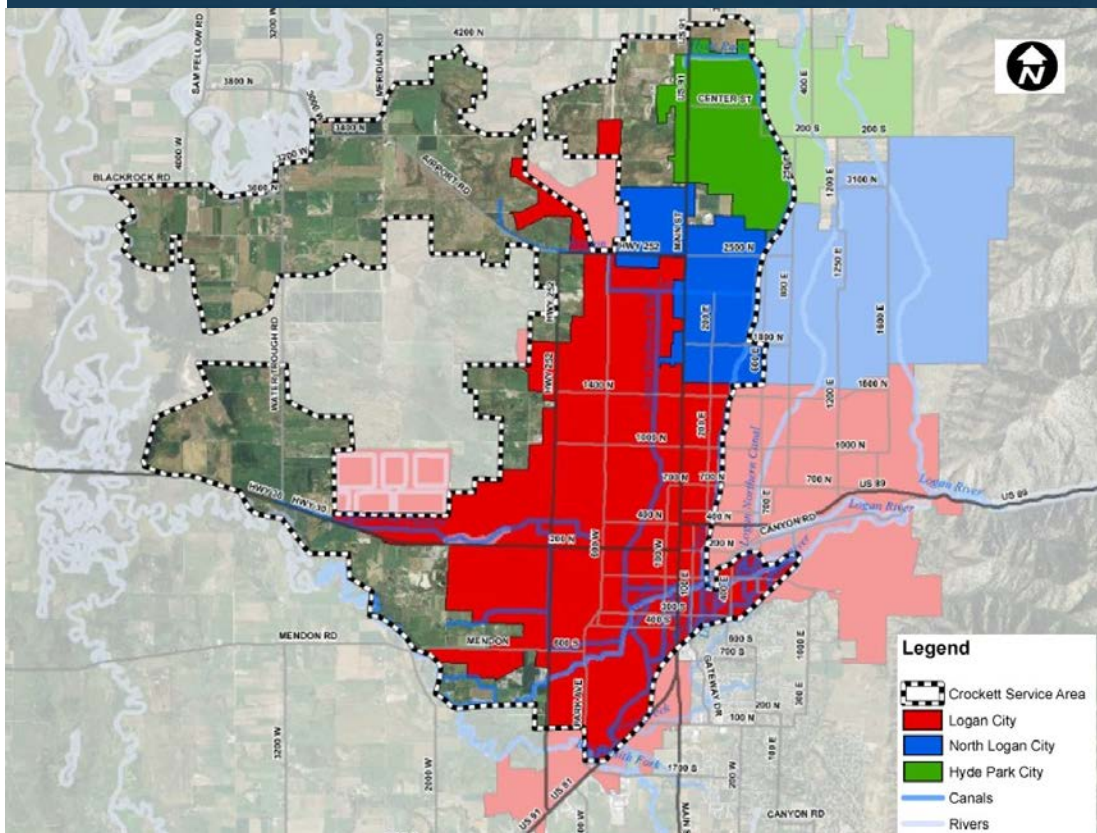
Cloud seeding	\$ 50,000	
Water Studies	\$ 150,000	
water purchases	\$ 30,500	
Crockett	\$ 400,000	
Wellsville/Mendon	\$ 600,000	
Total Project Funding		\$ 1,230,500

Balance		\$ -
----------------	--	-------------

ATTACHMENT 3-

Logan River Watershed Plan

Cache Water District Board 11-1-21



Project Development Path



Logan River Watershed Plan



Environmental Assessment

NEPA PROCESS



Logan River Watershed Plan



Public Involvement Summary

- **January – March 2021: Scoping Meetings**
 - Key Stakeholder
 - Agency
 - Public
 - Property Owner
- **800 comments received**
- **Website**

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wpfp/?cid=nrcseprd1723235>

 - Scoping meeting recording & presentation
 - Frequently Asked Questions
 - Screening Criteria
 - Posting Scoping Report this week
- **Quarterly Stakeholder Email Updates**

Logan River Watershed Plan



Scoping Report Feedback

- Maintain water in open waterways through public areas if possible
- Maintain flows in the Logan River to the extent possible
- Protect the environment
- Promote recreational uses
- Perceptions that this is being done to serve new growth

Logan River Watershed Plan



Purpose and Need

The project is needed to **reduce flooding in the project area**, specifically to the adjacent and downslope land and structures along existing canals and the Logan River. The purpose of the project is to safely move floodwaters through the community by providing and maintaining floodwater conveyance channels and associated floodplains.

The project is needed to reduce the amount of water lost to seepage, evaporation, evapotranspiration, and other inefficiencies within the existing agricultural water delivery system. The purpose of the project is to improve the aging water delivery system, **improve application of irrigation water, and reduce maintenance** requirements throughout the service area to **allow for the delivery of the water users' full water rights within the project area**.

The project is needed to improve connectivity and address deficiencies in the safe access to trails. The purpose of the project is to **provide connectivity and improve access to the terrestrial and aquatic trails in the project area**.

Logan River Watershed Plan



Preliminary Screening of Alts

• Screening Criteria Categories

- Flood mitigation
- Ag water delivery
- Recreation
- Environmental
- Implementation (Costs)

Logan River Watershed Plan



Evaluation Matrix

Alternative	FLOOD CONTROL				AG WATER DELIVERY								RECREATION				WATER QUALITY			
	1400 North Overflow	2200 North Overflow	No Action	Western Regional Pump Station	1400 North Overflow	2200 North Overflow	No Action	Western Regional Pump Station	1400 North Overflow	2200 North Overflow	No Action	Western Regional Pump Station	1400 North Overflow	2200 North Overflow	No Action	Western Regional Pump Station	1400 North Overflow	2200 North Overflow	No Action	Western Regional Pump Station
Alternative 1: No Action	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low
Alternative 2: 1400 North Overflow	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low
Alternative 3: 2200 North Overflow	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low
Alternative 4: Western Regional Pump Station	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low	High	High	Low	Low

Logan River Watershed Plan



Action Alternatives

Flood Control

- No Action
- 1400 North Overflow
- 2200 North Overflow

Ag Water Delivery

- No Action
- Pressurize at 1st Dam
- Western Regional Pump Station

Recreation

- No Federal Action
 - Canyon Road Trail
- River Access Parking at the Water Lab

Logan River Watershed Plan



Current Work

- **Prepare evaluations of costs for the alternatives**
- **Finish technical memos**
- **Narrowing the alternatives**
- **Finish Draft EA**

Logan River Watershed Plan



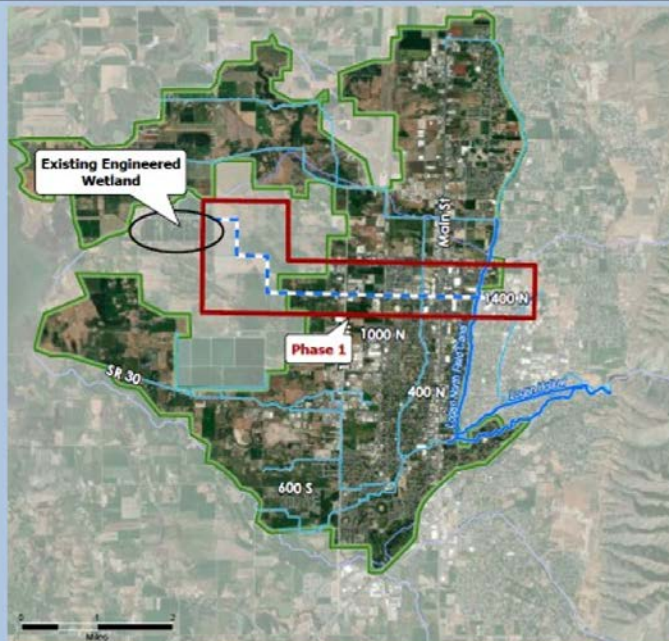
Future Steps



Logan River Watershed Plan



Flood Control



Logan River Watershed Plan



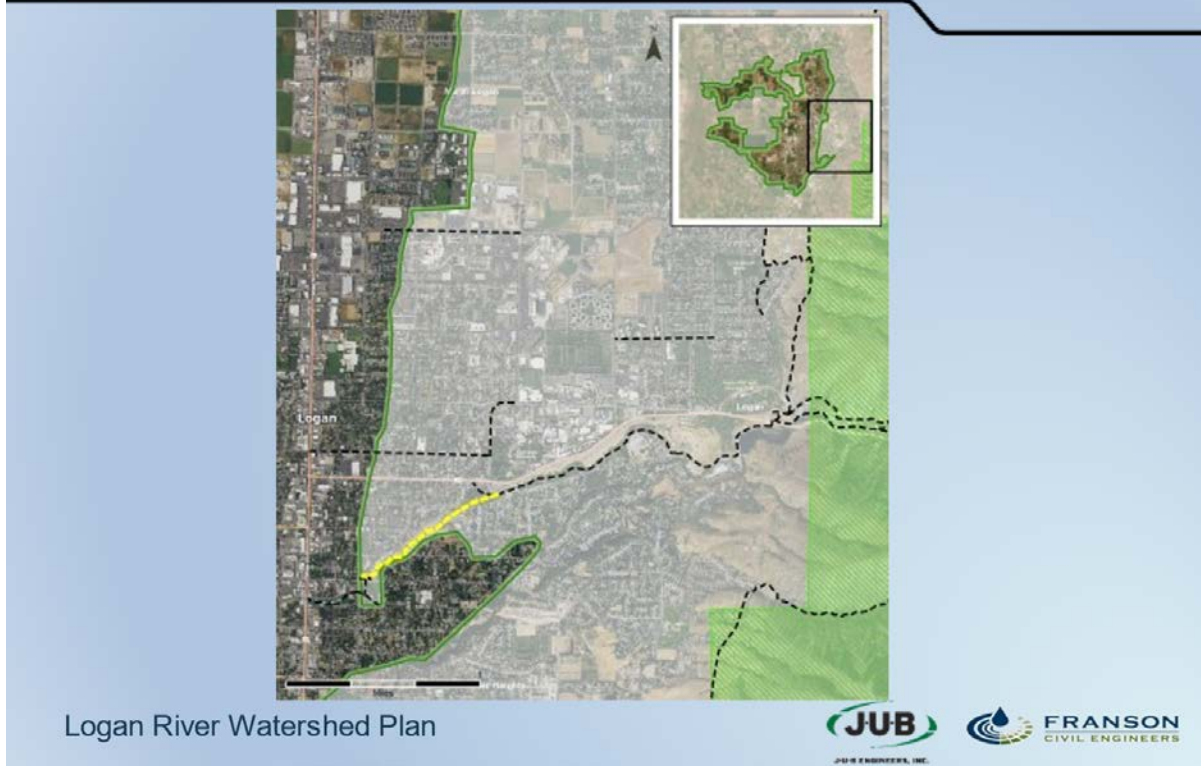
Pressure Irrigation



Logan River Watershed Plan



Public Recreation



Logan River Watershed Plan EA Purpose and Need

The project is needed to reduce flooding in the project area, specifically to the adjacent and downslope land and structures along existing canals and the Logan River. The purpose of the project is to safely move floodwaters through the community by providing and maintaining floodwater conveyance channels and associated floodplains.

The project is needed to reduce the amount of water lost to seepage, evaporation, evapotranspiration, and other inefficiencies within the existing agricultural water delivery system. The purpose of the project is to improve the aging water delivery system, improve application of irrigation water, and reduce maintenance requirements throughout the service area to allow for the delivery of the water users' full water rights within the project area.

The project is needed to improve connectivity and address deficiencies in the safe access to trails. The purpose of the project is to provide connectivity and improve access to the terrestrial and aquatic trails in the project area.

Screen Criteria Base on Purpose & Need Components

Flood Mitigation

- Minimize flooding of agricultural land (Reduced area of productive land flooded during a XX year XX hour storm – ACRES).
- Minimize flooding of residential, Commercial, and Public structures (Reduction in value of structures flooded from a XX year XX hour storm event – DOLLARS)
- Increase Logan River flood water conveyance capacity (Flow Capacity Added – CFS)
- Increase canal flood water conveyance capacity (Flow Capacity Added – CFS)
- Remove channel obstacles (Obstacles Removed – NUMBER)

Agricultural Water Delivery

- Minimize water loss through irrigation system (Reduce loss of Water – ACRE-FEET/YEAR)
- Improve water delivery measurement (Measurement locations added – NUMBER)
- Reduce culinary water used for irrigation (Reduced Volume – ACRE-FEET/YEAR)
- Maintain agricultural water delivery in the Crockett service area (Area Served – PERCENT)
- Improve safety (Reduced Liability – REDUCTION)

Trails (Terrestrial & Aquatic)

- Enhance trail system access (Added Trails Access Parking – NUMBER OF STALLS, added rive Access Points – NUMBER, and added connections to existing trails – LINEAR FEET).
- Improve connectivity of trail systems (Total length of existing trails connected – LINEAR FEET)
- Remove obstacles for multi-use (Removed Obstacles – NUMBER)
- Add trail safety improvements (Added Safety Improvements – NUMBER)

Other Screening Criteria

Environmental

- Water Quality (Nutrient Loading Change)
- Erosion and sedimentation (Change)
- Logan River base flow (Change)
- Logan River temperature (Change)
- Impacts to Parks/Open Spaces (Change)
- Functionality of Floodplains (Change)

Implementation

- Minimize costs (Capital Costs – DOLLARS, Cost Benefit Ratio – NUMBER, Lifecycle Cost – DOLLARS/YEAR)

-ATTACHMENT 4-

Tax Year **2021** County **03_CACHE** Entity **4100_CACHE WATER DISTRICT** Accounting Cycle: Calendar Year

Rate Detail

(233b) Auditor Data Entry Completed	(750) Treasurer Data Entry Completed	(233b) BOE Calculated	(750) Collection Rate Calculated	(697) Assessor Data Entry Completed	(693) Proposed Rates Entered	Rates USTC Approved	Rates Finalized
-------------------------------------	--------------------------------------	-----------------------	----------------------------------	-------------------------------------	------------------------------	---------------------	-----------------



FINAL TAX RATE	FINAL BUDGETED REVENUE
0.000026	\$ 275,000

REAL PROPERTY VALUES						
	2021 Original	2020 Year End	Orig - Year End	% Change	Value Change	% Change
Real Property (89.86 %)	10,008,279,035	8,458,226,135	1,548,052,900	18.30 %	1,182,062,877	13.98 %
(-) Incremental Value					Assessor NG	% Change
(=) Total Adjusted Value Real	10,008,279,035	8,458,226,135	1,548,052,900	18.30 %	365,990,023	4.33 %
CENTRALLY ASSESSED PROPERTY VALUES				BENCHMARK		
	2021 Original	2020 Year End	Orig - Year End	% Change		Value
Centrally Assessed (4.12 %)	458,765,027	409,830,417	48,934,610	11.94 %	Benchmark (2020)	409,830,417
(-) Incremental Value					(-) 2020 Incremental Value	
(=) Total Adjusted Value CA	458,765,027	409,830,417	48,934,610	11.94 %	(=) Adjusted Benchmark	409,830,417
PERSONAL PROPERTY VALUES						
	2020 Year End	2019 Year End	2020YE - 2019YE	% Change		
Personal Property (6.02 %)	870,288,332	848,705,880	23,582,652	3.65 %		
(-) Incremental Value						
(-) Semiconductor						
(=) Total Adjusted Value PP	870,288,332	848,705,880	23,582,652	3.65 %		

REAL PROPERTY NEW GROWTH	
	Total Adjusted Value Real
2021 Original	10,008,279,035
(-) 2020 Year End	8,458,226,135
(=) Orig - Year End	1,548,052,900
(-) Value Change	1,182,062,877
(=) Real New Growth	365,990,023
CENTRALLY ASSESSED NEW GROWTH	
	Total Adjusted Value CA
2021 Original	458,765,027
(-) Benchmark	409,830,417
(=) CA New Growth	48,934,610
PROJECT AREA NEW GROWTH	
Real	
(+) Centrally Assessed	
(+) Personal	

NEW GROWTH TOTALS	
Real New Growth	365,990,023
(+) CA New Growth	48,934,610
(+) Project Area New Growth	
(=) Eligible New Growth	414,924,633
(x) 5 Year Avg Collection Rate	96.78 %
(=) Collection Rate Adjusted Eligible New Growth	401,584,060

CERTIFIED TAX RATE CALCULATION	
Total Adjusted Value (R+CA+PP)	11,135,332,394
(-) Board of Equalization (BOE) Adjustment	7,134,477
(x) 5 Year Average Collection (2021/2020)	96.78 % / 96.75 %
(=) Proposed Tax Rate Value	10,768,889,844
(-) Collection Rate Adjusted Eligible New Growth	401,584,060
(=) Certified Tax Rate Value	10,368,305,884

-ATTACHMENT 5-

BEAR RIVER DEVELOPMENT (BRD) – October 18, 2021

Attendance: Max Pierce, Brett Roper, Jon Hardman, Nate Daus

Excused: Jeannie Simmonds, Don Baldwin

- Nate received an email from Marisa Egbert, from Utah Division of Water Resources, indicating that Chris Wilson and the speaker of the house discussed looking at starting/earmarking funding for White's Valley reservoir (a possible new reservoir site). There will likely be some discussion about Bear River Development within this next legislative session. Nate will get more information. Currently White's Valley is not part of the act so nothing can be done (no land purchases etc.) until it is added.
- Discussed possible action items for this subcommittee in respect to this issue.
 - o Should continue studies. Nate said there is a Senior project on Rock Creek; Nate meets monthly with the professors and students. We should be able to do a study annually and this group should come up with ideas for smaller dam/reservoir sites. Curtis Creek (near Hardware Ranch) is another possible one to study.
- Nate confirmed that, as outlined in the Bear River Development Act, the system would deliver 220,000 acre-feet at full development with the Cache Water District receiving 60,000 acre-feet (as drafted in 1991). When the Act is re-opened they will look at the new water models. Brett said it is important to find a way to put that water to use so that it is not re-allocated somewhere else. Nate said current projections are based on current flows/supplies which can change in the next 20 years. The way the act is written, a project cannot be started until there is a need, but the District should continue to look at, discuss and consider future options.
- Jon said the District needs to look at for culinary, industrial and agricultural needs.
- Max said there is always a use for the water, especially during drier years.
- The District has to be prepared for when the Act is re-opened and discussions need to be had now.
- Brett will begin preparing a draft of a position paper from the CWD.

LOCAL OUTREACH – October 18, 2021

Attendance: Jon Hardman, Scott Clark, Nate Daug

Excused: Jeannie Simmonds

- USU Extension position (water audits). Should have two people going out together. This year 50 audits were completed which included a few big projects such as Logan Regional Hospital. ~700-800 audits were done statewide. Last year Cache Valley completed 80. Would like to get to 100 annually. Would like to have mayors, city managers, and local leaders get one done and then promote the program. Nate will coordinate and disseminate the information to local leaders. Would like to see the District's name tied in with the program. \$10,000 is budgeted annually, however, the program has not spent the money for this year; could consider increasing wage or bonus for employees staying on for the entire season.
- Get some items with the District logo to hand out at events (Home & Garden Show, spring conferences, etc.). Have it be a part of the campaign that ties in with the Governor's efforts to reduce consumption.
- Keep on top of the benefits of Bear River.
- Maintain updated and accurate information throughout various media.
- Provide tours to look at local water projects, possibly in conjunction with conferences or meetings. Good way to draw people together. Possibly get one ready for this spring. Create a subcommittee to consider sites to tour in April/May 2022.
- Find ways for the public to become familiar with District and its role.

-ATTACHMENT 6-

RESOLUTION

SUBJECT: Allocation of water through the Bear River Development Act

AUTHORS: The Cache Water District

WHEREAS, the Cache Water District is the only elected water district in the state and its members represents a wide variety of interests within the county.

WHEREAS, there are farmlands in the county in which the irrigation season has been shortened or has been foregone, streams that run dry affecting recreationist and property owners, reservoirs that lacked water to store and in which boats can't be launched, and cities where development has been delayed due to the lack of water.

WHEREAS, the state of Utah recognized through the Bear River Development Act (73-26-202-1) that the Cache County Water District may receive 60,000 acre-feet a year, the Bear River Water Conservancy District may receive 60,000 acre-feet a year and the Salt Lake County Water Conservancy District and Weber Basin Water Conservancy may receive 50,000 acre-feet a year.

WHEREAS, the Bear River flows through the districts represented by the Cache and Bear River Water Districts but not the Salt Lake or Weber River Water Districts. This means this project not only affects our water but the flows of this river through our valley which is an important aspect of our aesthetic and cultural setting.

WHEREAS, the Bear River Development Report (2019, Volume 1, Table 5-1) concludes the county has no current water needs and that this need will remain low (< 5,000 acre feet) until 2050. The above descriptions of our current needs prove this to be an inaccurate estimate of the current consumptive needs and fails to discuss the non-consumptive values of water held by Cache Valley's residents.

RESOLVED, that actions taken by the state must protect the projected 60,000 acre-feet (or the comparable percentage, 27% of the final allocation among districts) from the Bear River to the Cache County Water District. Given the county already has needs beyond what is available, the Cache Water District allocation from the Bear River shall not be diminished by other water districts.

RESOLVED, that any actions proposed by the state of Utah affecting the flow or navigability of the Bear River within the county's boundaries must seek the opinion of Cache Valley's residents as expressed through the Cache Water District.