

Board of Water Resources Board Meeting

Electronic Meeting
January 28, 2021



PLAN



CONSERVE



DEVELOP



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Division of Water Resources 1594 West North Temple, #310 SLC, Utah 84114-6201

UTAH BOARD OF WATER RESOURCES

January 28, 2021

MINUTES

December 3, 2020

2021

January							February							March									
Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S
53						1	2	5		1	2	3	4	5	6	9		1	2	3	4	5	6
1	3	4	5	6	7	8	9	6	7	8	9	10	11	12	13	10	7	8	9	10	11	12	13
2	10	11	12	13	14	15	16	7	14	15	16	17	18	19	20	11	14	15	16	17	18	19	20
3	17	18	19	20	21	22	23	8	21	22	23	24	25	26	27	12	21	22	23	24	25	26	27
4	24	25	26	27	28	29	30	9	28							13	28	29	30	31			
5	31																						

April							May							June									
Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S
13					1	2	3	17							1	22			1	2	3	4	5
14	4	5	6	7	8	9	10	18	2	3	4	5	6	7	8	23	6	7	8	9	10	11	12
15	11	12	13	14	15	16	17	19	9	10	11	12	13	14	15	24	13	14	15	16	17	18	19
16	18	19	20	21	22	23	24	20	16	17	18	19	20	21	22	25	20	21	22	23	24	25	26
17	25	26	27	28	29	30		21	23	24	25	26	27	28	29	26	27	28	29	30			
								22	30	31													

July							August							September									
Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S
26					1	2	3	31	1	2	3	4	5	6	7	35				1	2	3	4
27	4	5	6	7	8	9	10	32	8	9	10	11	12	13	14	36	5	6	7	8	9	10	11
28	11	12	13	14	15	16	17	33	15	16	17	18	19	20	21	37	12	13	14	15	16	17	18
29	18	19	20	21	22	23	24	34	22	23	24	25	26	27	28	38	19	20	21	22	23	24	25
30	25	26	27	28	29	30	31	35	29	30	31					39	26	27	28	29	30		

October							November							December									
Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S	Wk	S	M	T	W	T	F	S
39						1	2	44		1	2	3	4	5	6	48				1	2	3	4
40	3	4	5	6	7	8	9	45	7	8	9	10	11	12	13	49	5	6	7	8	9	10	11
41	10	11	12	13	14	15	16	46	14	15	16	17	18	19	20	50	12	13	14	15	16	17	18
42	17	18	19	20	21	22	23	47	21	22	23	24	25	26	27	51	19	20	21	22	23	24	25
43	24	25	26	27	28	29	30	48	28	29	30					52	26	27	28	29	30	31	
44	31																						

2021 Board Meeting Schedule

March 17 - TBA

May 5 - TBA

June 17 - TBA

August 5 - TBA

September 16 - TBA

October 29 - TBA

December 9 - TBA

Agenda
Utah Board of Water Resources
Electronic Board Briefing Meeting

January 28, 2021

10:00 am

- I. WELCOME/CHAIR'S REPORT
*Chair Blaine Ipson

- II. DISCUSSION OF BOARD AGENDA ITEMS
(See Board Meeting Agenda)

- III. INFORMATION TO THE BOARD

- IV. OTHER ITEMS TO DISCUSS

Agenda
Utah Board of Water Resources
Board Meeting

January 28, 2021

10:00 AM Briefing

1:00 PM Board Meeting

(Electronic Meeting)

Link to presentations and public comment form:

<https://water.utah.gov/comments/>

Livestream Links:

Briefing Meeting: <https://youtu.be/fHBDJ5EbePg>

Board Meeting: <https://youtu.be/LVIOg5HtNZ4>

APPROVAL OF MINUTES

NRCS SNOW REPORT:

<u>Proj. No.</u>	<u>Applicant</u>	<u>County</u>	<u>Proj. Manager</u>
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FEASIBILITY REPORTS:

RE443	Sunrise and Bench Creek Irrigation Co.	Wasatch	Russell Hadley
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SPECIAL ITEMS:

RC059	Moon Lake Water Users Assoc. (Add. Funds)	Duchesne	Ben Maret
RE417	Peoa South Bench Canal & Irr. Co. (Reauth/Add. Funds)	Summit	Jaqueline Pacheco
RE429	Cove Water Works Co. (Add. Funds)	Cache	Tom Cox

NEW APPLICATIONS:

RE445	Veyo Culinary Water Association	Washington	Tom Cox
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PLANNING REPORT:

Watershed Councils - Rachel Shilton

LAKE POWELL PIPELINE REPORT:

Update - Joel Williams

BEAR RIVER DEVELOPMENT REPORT:

ROW acquisition update - Marisa Egbert

INTERSTATE STREAMS APPOINTMENTS:

Vote to ratify Governor Cox's appointments of Utah's representatives:

Gene Shawcroft on the Upper Colorado River Commission

Todd Adams on the Bear River Commission

DIRECTOR'S REPORT

ADJOURNMENT

Applicant: Sunrise and Bench Creek Irrigation Co.

Project Number: RE443
Fund: Revolving Construction Fund
Cost Estimate: \$1,220,000

Application Received: 08/10/2020
Board Meeting Date: 1/28/2021

Board Member: Wayne Anderson
Project Manager: Russell Hadley

Project Summary: The purpose of the project is to replace about 7,800 feet of deteriorated corrugated metal pipe with PVC pipe and construct a new inlet structure.

Recommendation: Staff recommends the board authorize 47.6% of the project cost, up to \$580,000, and that the project be purchased at 0% interest over 25 years with annual payments of approximately \$23,200.

Project Contacts:

President:
Wade Klingler
4639 E. Bench Creek Road
Woodland, UT 84036
435-619-1802

Secretary:
Billie Sue McNeil
1300 E. Lower River Road
Woodland, UT 84036
435-513-4607

Engineer:
Brian Deeter, JUB Engineers
466 N. 900 W.
Kaysville, UT 84037
801-726-5819



Location

The proposed project is located in Woodland in Wasatch County.

Introduction & Background

The applicant irrigates approximately 430 acres with water from the Provo River, with the main transmission line being 70 year old corrugated metal pipe (CMP). There are also about 10,300 feet of unlined, earthen ditch below the CMP. Most of the farms are irrigated with privately-owned pumps, providing pressurized water to wheel lines. They have never received funding from the board.

Existing Conditions & Problems

The applicant's CMP was severely damaged by a rockslide near the inlet and is in danger of completely failing. If they lose the pipeline, they will have no water supply.

Proposed Project

The applicant is requesting financial assistance from the board to replace the deteriorated CMP with 7,800 feet of 26-inch PVC pipe and install a new inlet structure. A master meter will also be installed. They plan to pipe the entire system eventually, but presently only want to replace the damaged 7,800 foot section. Design and construction engineering services will be provided by JUB Engineers.

The project fits in Prioritization Category 3 (agricultural project that will provide significant economic benefit to the area).

Benefits

Benefits of the project include conservation of an estimated 430 acre-feet of water annually, better ability to monitor water use, reduced operation and maintenance costs, and reduced impacts of drought.

Cost Estimate

The following cost estimate is based on the engineer's preliminary design and has been reviewed by staff:



Item	Description	Quantity	Unit	Unit Price	Total
1.	Mobilization	1	LS	\$50,000	\$50,000
2.	Dewatering	1	LS	5,000	5,000
3.	26" HDPE Pipe	7,800	LF	63	491,400
4.	Pipeline appurtenances	1	LS	160,700	160,700
5.	Inlet Structure	1	LS	125,000	125,000
6.	Outlet structure	1	LS	50,000	50,000
7.	Meter Station	1	LS	26,000	26,000
8.	Reseeding	1	LS	10,000	10,000
Construction Cost					\$918,100
Contingency					91,810
Design & Construction Engineering					160,000
Legal and Administrative					10,090
Environmental Assessment					40,000
TOTAL					\$1,220,000

Cost Sharing & Repayment

The recommended cost sharing and repayment are:

Agency	Cost Sharing	% of Total
Board of Water Resources	\$580,000	47.6%
WaterSMART Grant	538,000	44.1
Applicant	102,000	8.3
TOTAL	\$1,220,000	100%

The WaterSMART Grant has been awarded.

Staff recommends the board authorize 47.6% of the project cost, up to \$580,000, and that the project be purchased at 0% interest over 25 years with annual payments of approximately \$23,200.

Financial Feasibility

Financial benefits of the project would be realized from increased crop and livestock production and reduced operation and maintenance costs.

Benefit	Amount
Estimated Annual Net Increased Crop Income	\$43,000
Reduced Operation & Maintenance Costs	5,800
NET ANNUAL BENEFIT	\$48,800

With the board's cost share of the project being 47.6 percent, it is suggested the applicant's repayment ability be calculated at 47.6 percent of the net annual benefit, or approximately \$23,200. This is equal to about \$53.95/acre. Current share assessments average about \$34.84/acre.



Water Rights & Supply

All water rights pertaining to the project are 1885 Decreed rights from the Provo River, described as follows:

Water Right Number	Flow (cfs)
55-11135	4.0
55-11234	2.4
55-11315	3.2

Easements

A stream alteration permit will be secured for construction of the new diversion.

Environmental

No adverse environmental effects are expected from the project. There could be an environmental benefit as more water may be returned to the Provo River.

Water Conservation

Approximately 430 acre-feet will be conserved by construction of the project.

Applicant's Responsibilities

If the board authorizes the proposed project, the applicant must do the following before committal of funds:

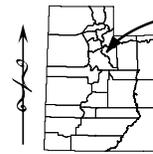
1. Obtain all easements, rights-of-way, and permits required to construct, operate, and maintain the project.
2. Pass a resolution by the appropriate majority (as defined in the company's Articles of Incorporation and Bylaws) authorizing its officers to do the following:
 - a. Assign properties, easements, and water rights required for the project to the Board of Water Resources.
 - b. Enter into a contract with the Board of Water Resources for construction of the project and subsequent purchase from the board.
3. Have an attorney give the Board of Water Resources a written legal opinion that:
 - a. The company is legally incorporated for at least the term of the purchase contract and is in good standing with the state Department of Commerce.
 - b. The company has legally passed the above resolution in accordance with the requirements of state law and the company's Articles of Incorporation and Bylaws.
 - c. The company has obtained all permits required for the project.
 - d. The company owns all easements and rights-of-way for the project, as well as the land on which the project is located, and that title to these easements, rights-of-way, and the project itself can be legally transferred to the Board.
 - e. The company's water rights applicable to the project are unencumbered and legally transferable to the Board of Water Resources, and that they cover the land to be irrigated by the project.



- f. The company is in compliance with sections 73-10-33, 10-9a-211, and 17-27a-211 of the Utah Code governing management plans for water conveyance facilities.
4. Submit a water conservation plan for its service area, and obtain approval of it from the Division of Water Resources.
5. Obtain approval of final plans and specifications from the Division of Water Resources.

Sunrise & Bench Creek Irrigation Company Proposed Pipeline Project

Wasatch County

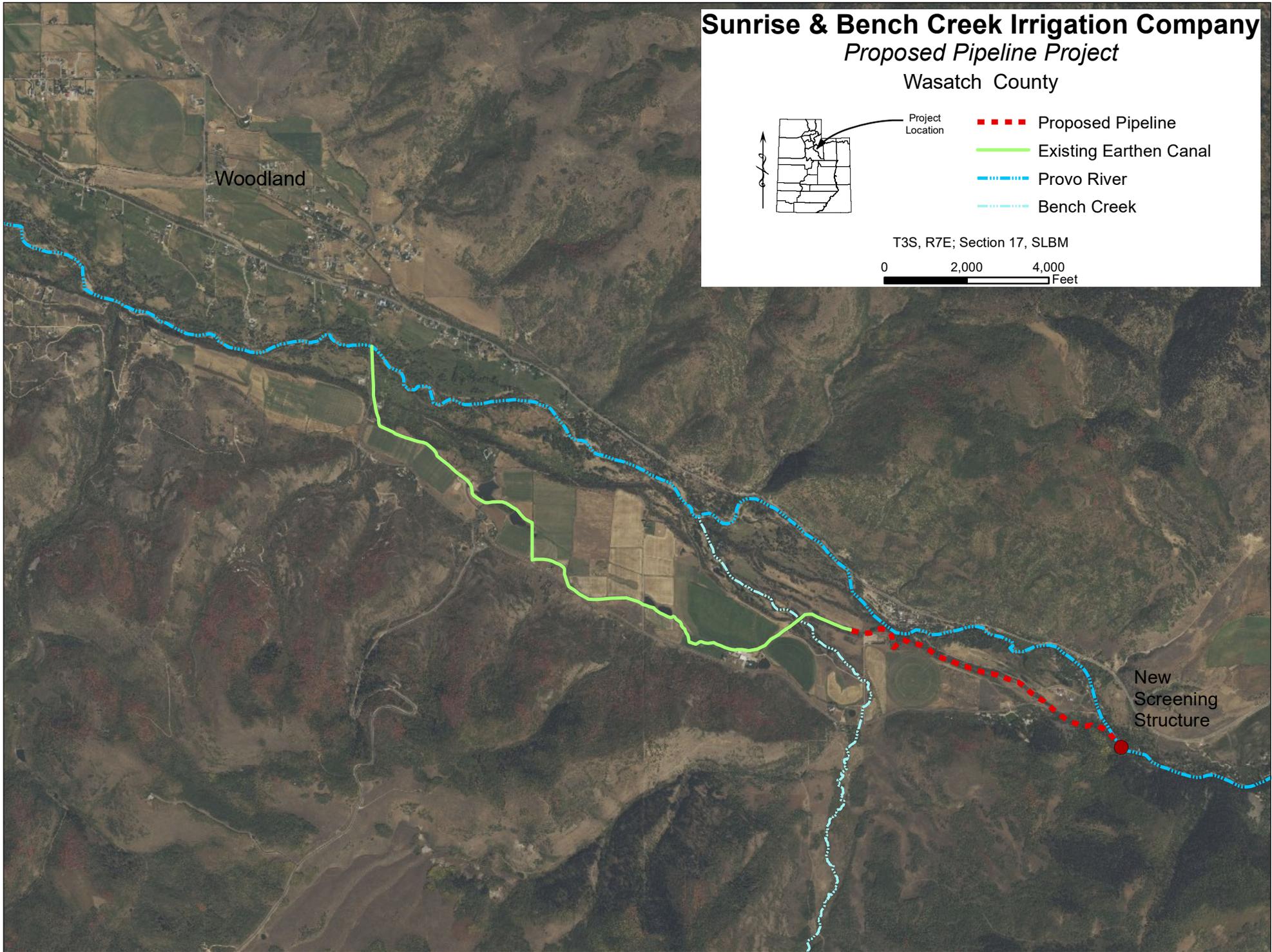


Project Location

- Proposed Pipeline
- Existing Earthen Canal
- Provo River
- Bench Creek

T3S, R7E; Section 17, SLBM

0 2,000 4,000 Feet



BOARD OF WATER RESOURCES
Special Item – Additional Dam Safety Funds



Applicant: **Moon Lake Water Users Association**

Project Number: RC059
Fund: Revolving Construction Fund
Total Cost: \$296,000

Application Received: 4/13/2018
Committed: 8/9/2018
Board Meeting Date: 1/28/2021

Board Member: Randy Crozier
Project Manager: Ben Marett

Project Summary: The purpose of the project is to rehabilitate Twin Pots Dam to meet dam safety minimum standards. The work includes slip-lining the outlet conduit, removal of a wet well, a new intake structure with an upstream guard and regulation gate, and a new outlet structure.

Recommendation: Staff recommends the board commit an additional \$59,400, and amend the agreement to provide 90% of the project cost, up to \$266,400, as a dam safety grant.

Project Contacts:

President:
Shawn Mcconkie
PO Box 235
Roosevelt, UT 84066
435-823-3466

Manager:
Dex Winterton
PO Box 235
Roosevelt, UT 84066
435-823-4174

Engineer:
Brandon Horrocks
RB&G Engineering
1435 W 820 N
Provo, UT 84601
801-374-5771



Location

The project is located 24 miles north of Duchesne in Duchesne County.

Project Summary

Twin Pots Dam is situated on the southern slope of the Uinta Mountains. It was constructed in 1931. At its crest, the dam is 38 feet tall, 515 feet long, and reaches an elevation of 7,638 feet. The dam impounds approximately 4,600 acre feet of water.

The Board provided a dam safety grant to upgrade the dam in August 2018, but a number of obstacles delayed construction. Rehabilitation was finally completed in the fall of 2020. Major improvements included slip lining and grouting the outlet structure, and installing a new slide gate and inlet structure.

Project costs were higher than previously estimated, resulting in the need for additional funds. The applicant waited until final costs were known before requesting additional funds.

Cost Estimate & Sharing

The final cost of the project is \$296,000. The recommended cost sharing is as follows:

Agency	Committed Cost Sharing	% of Total	Proposed Cost Sharing	% of Total
Board of Water Resources	\$207,000	90.0%	\$266,400	90%
Applicant	23,000	10.0	29,600	10
TOTAL	\$226,000	100%	\$296,000	100%

Staff recommends the board commit an additional \$59,400, and amend the agreement to provide 90% of the project cost, up to \$266,400, as a dam safety grant.

BOARD OF WATER RESOURCES

Special Item - Reauthorization and Committal of Additional Funds



Applicant: **Peoa South Bench Canal & Irrigation Company**

Project Number: RE417
Fund: Revolving Construction and Conservation and Development Funds
Cost Estimate: \$3,843,000

Application Received: 10/9/2018
Authorized: 1/31/2019
Committed: 8/6/2020
Board Meeting Date: 1/28/2021

Board Member: Kyle Stephens
Project Manager: Jaqueline Pacheco

Project Summary: The purpose of the project is to replace approximately 3.3 miles of canal with 30-inch and 32-inch HDPE pressurized pipeline, construct a new screening structure, and metering station. The expanded scope of work would include the system laterals that were originally part of a separate project.

Recommendation: Staff recommends the board reauthorize the project to provide 43.2% of the project cost, up to \$1,660,000, and amend the purchase agreement to state the board will provide \$1,000,000 to be returned at 0% over 30 years with annual payments of approximately \$33,300; and in addition, the board commit \$660,000 from the C&D fund to be returned at 0.1% interest over 30 years with annual payments of approximately \$22,400.

Project Contacts:

President:
Dave Lake
P.O. Box 32
Oakley, UT 84055
435-659-0003

Secretary:
Sam Turpin
P.O. Box 99
Oakley, UT 84055
801-913-9914

Engineer:
Brian Deeter, J-U-B Engineers
466 North 900 West
Kaysville, UT 84037
801-547-0393



Location

The proposed project is located near Oakley City in Summit County.

Introduction & Background

The Peoa South Bench Canal & Irrigation Company was incorporated in 1926. It is currently registered in good standing with the State Department of Commerce. The company serves 28 shareholders irrigating 855 acres. There are 427.5 shares with an annual assessment of \$110 per share. The system operates in turns, where at any given time five irrigators are each using 1/5 of the total ditch flow. The number of shares determine the length of time they are able to use water.

The applicant received financial assistance from the board in 2011 to replace its diversion dam and restore the river channel. Repayment for that project is anticipated to be completed by 2036.

Existing Conditions & Problems

The applicant's system consists of an unlined main canal and open ditches that diver water to farms. The canal was originally constructed in the late 1800s. The Natural Resources Conservation Service (NRCS) performed a water loss study in 2017 where it was determined that 2,629 acre-feet (48%) were lost in the system through seepage. The typical irrigation season is from May to August; however, in the last few years the applicant has only had enough water through the end of June. Seepage losses have not only affected the shareholder's ability to irrigate their fields, but has also adversely affected Oakley City's sewer system and the nutrient levels of the Weber River.

The board committed \$1,000,000 in August 2020 toward the applicant's original project to replace approximately 3.3 miles of canal system with a pressurized pipeline, construct a new screening structure, and metering station, and that contract was completed in November. In addition to the board's project, the applicant has been working on a project to replace laterals. They received approximately \$890,000 in grants for the laterals project. Both projects are going to cost more than originally estimated. Therefore, they would like to expand the scope of the board's project to include the lateral project and request additional funds.

Proposed Project

The purpose of the project is to replace approximately 3.3 miles of canal with 30-inch and 32-inch HDPE pressurized pipeline, construct a new screening structure, and metering station. The expanded scope of work would include the system laterals that were originally part of a separate project.

Benefits

Saving an estimated 2,629 acre-feet of water annually currently lost through seepage will allow shareholders to use their full allocation and extend the irrigation season. The applicant is expected to have reduced operation and maintenance costs and no pumping costs when the project is complete.

Cost Estimate

The following cost estimate is based on the engineer's preliminary design and has been reviewed by staff:



RE417 - Peoa South Bench Canal & Irrigation Company
 Special Item - Reauthorization and Committal of Additional Funds
 1/28/2021

Item	Description	Quantity	Unit	Unit Price	Total
Pipeline					
1	Mobilization	1	LS	\$120,300	\$120,300
2	General Stormwater Permit	1	LS	2,500	2,500
3	Traffic Control	1	LS	4,500	4,500
4	Furnish & Install Inlet Structure	1	LS	204,200	204,200
5	Furnish & Install 32" HDPE Pipe	9,636	LF	68	655,200
6	Furnish & Install 30" HDPE Pipe	7,605	LF	66.50	505,700
7	Furnish & Install Electric Reducers	1	LS	9,800	9,800
8	Furnish & Install HDPE Pipe Bends	1	LS	24,600	24,600
9	Furnish & Install Air Valves	1	LS	70,400	70,400
10	Furnish & Install Drain Assembly	1	LS	21,000	21,000
11	Furnish & Install Meter Vault	1	LS	7,500	7,500
12	Furnish & Install Lateral Connections	1	LS	23,600	23,600
13	Furnish & Install Turnouts	1	LS	42,900	42,900
14	Remove & Replace Structures	1	LS	38,700	38,700
15	Crossings	1	LS	26,200	26,200
16	Pipe Bedding Material	11,500	TON	5	57,500
17	Extend ADS Storm Drain	1	LS	2,500	2,500
18	Culinary Water Service Loop & Repair	1	LS	25,100	25,100
19	Gas Service Repair	5	EA	1,300	6,500
20	Above Ground Utility Markers	40	EA	125	5,000
21	Reseeding	1	LS	13,500	13,500
Laterals					
1	Mobilization	1	LS	90,000	90,000
2	General Stormwater Permit	1	LS	2,500	2,500
3	Mainline Turnouts	1	LS	45,600	45,600
4	Lateral 1	1	LS	51,400	51,400
5	Lateral 2	1	LS	64,000	64,000
6	Lateral 3	1	LS	67,600	67,600
7	Lateral 4	1	LS	98,800	98,800
8	Lateral 5	1	LS	124,800	124,800
9	Lateral 6	1	LS	111,700	111,700
10	Lateral 7	1	LS	238,200	238,200
11	Lateral 8	1	LS	148,200	148,200
12	Remove & Replace Existing Fence	1	LS	8,800	8,800
13	Imported Pipe Bedding Material	4,823	TON	10.50	50,600
14	Imported Untreated Base Type A7	100	TON	24	2,400
15	Final Grading	20,930	LF	2.88	60,300
16	Above Ground Utility Markers	50	EA	118	5,900
17	Reseeding	1	LS	12,300	12,300



Construction Cost	\$3,050,300
Contingency	305,000
Design & Construction Engineering	457,000
Legal and Administrative	30,700
TOTAL	\$3,843,000

Cost Sharing & Repayment

The recommended cost sharing and repayment are:

Agency	Committed Cost Sharing	% of Total	Proposed Cost Sharing	% of Total
Board of Water Resources	\$1,000,000	44.5%	\$1,660,000	43.2%
WaterSMART Grant	1,000,000	44.5	1,000,000	26.0
Utah System Optimization Grant	0		250,000	6.5
Small System WaterSMART Grant	0		75,000	2.0
NRCS EQIP Grant (Construction)	0		536,969	14.0
NRCS EQIP Grant (Engineering Design)	0		19,371	0.5
NRCS EQIP Grant (Construction Oversight)	0		8,849	0.2
Applicant	246,000	11	292,811	7.6
TOTAL	\$2,246,000	100%	\$3,843,000	100%

Staff recommends the board reauthorize the project to provide 43.2% of the project cost, up to \$1,660,000, and amend the purchase agreement to state the board will provide \$1,000,000 to be returned at 0% over 30 years with annual payments of approximately \$33,300; and in addition, the board commit \$660,000 from the C&D fund to be returned at 0.1% interest over 30 years with annual payments of approximately \$22,400.

Staff Comment: The applicant is experiencing cash flow problems and would like to request that the board provide \$1,758,000, which is 90% of the non-grant portion instead of 85%. If the board agrees, it would be recommended that the board reauthorize the project to provide 45.8% of the project cost, up to \$1,758,000, and amend the purchase agreement to state the board will provide \$1,000,000 to be returned at 0% over 30 years with annual payments of approximately \$33,300; and in addition, the board commit \$758,000 from the C&D fund to be returned at 0.1% interest over 30 years with annual payments of approximately \$25,700.

Financial Feasibility

The net annual benefit for the project is approximately \$34,100. If the repayment period was based solely on the board's share of the net annual benefit (\$14,700) it would result in a payment term exceeding 100 years.



Benefit	Amount
Estimated Annual Net Increased Crop Income	\$17,300
Reduced Operation & Maintenance Costs	15,000
Eliminated Pumping Costs	1,800
NET ANNUAL BENEFIT	\$34,100

Under the current contracted terms, the annual payments of approximately \$40,000 resulted in an equivalent cost of approximately \$94 per share or \$47 per acre. When the annual benefit is accounted for, it is equivalent to \$14 per share or \$7 per acre. With the additional funds, and staff's recommendation of terms, the new total annual payments would be approximately \$55,700. This is equivalent to about \$130 per share and \$65 per acre. When the annual net benefit is accounted for it is reduced to \$50 per share and \$25 per acre.

Water Rights & Supply

The board currently holds ownership of the applicant's water rights from a previous project. These water rights are retained by the board until the project has been fully purchased by the applicant. The water right related to this project is Water Right #35-8660 for 33.04 cfs.

Easements

The proposed project will follow a modified and more efficient alignment than the existing canal. The majority of the new alignment falls on shareholder property and they have obtained all necessary easements and rights-of-way.

Environmental

No lasting environmental impact is expected to occur as a result of the proposed project.

Water Conservation

It is estimated that 2,629 acre-feet of water per year is lost through seepage and will be conserved by replacing the entire open system with a piped, pressurized system. Shareholders currently experiencing shortages will be able to use this water.

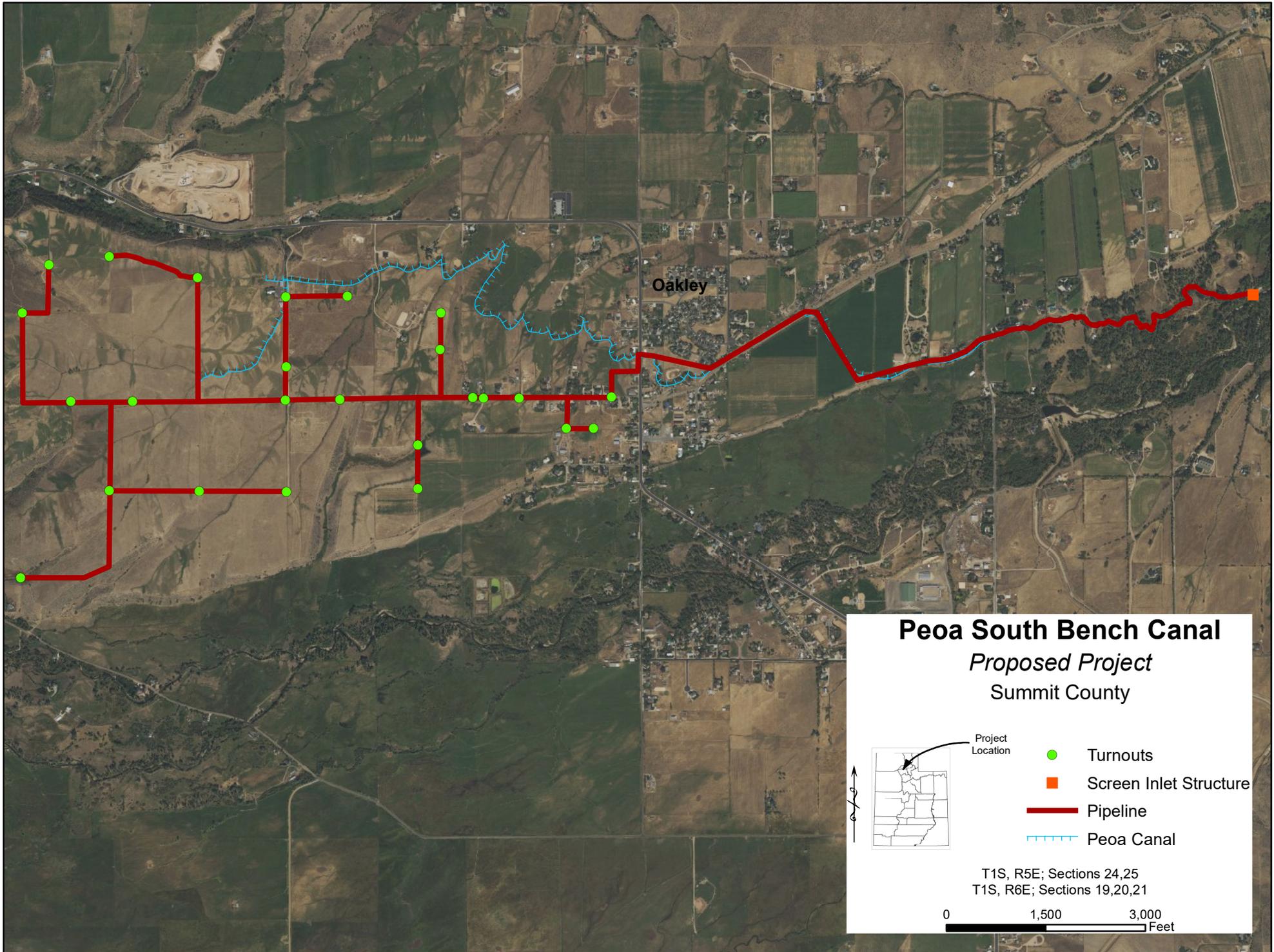
Applicant's Responsibilities

If the board reauthorizes the proposed project and commits additional funds, the applicant must do the following before a purchase agreement can be executed:

1. Obtain all easements, rights-of-way, and permits required to construct, operate, and maintain the project.
2. Pass a resolution by the appropriate majority (as defined in the company's Articles of Incorporation and Bylaws) authorizing its officers to do the following:
 - a. Assign properties, easements, and water rights required for the project to the Board of Water Resources.
 - b. Enter into a contract with the Board of Water Resources for construction of the project and subsequent purchase from the board.
3. Have an attorney give the Board of Water Resources a written legal opinion that:
 - a. The company is legally incorporated for at least the term of the purchase contract



- and is in good standing with the state Department of Commerce.
- b. The company has legally passed the above resolution in accordance with the requirements of state law and the company's Articles of Incorporation and Bylaws.
 - c. The company has obtained all permits required for the project.
 - d. The company owns all easements and rights-of-way for the project, as well as the land on which the project is located, and that title to these easements, rights-of-way, and the project itself can be legally transferred to the Board.
 - e. The company's water rights applicable to the project are unencumbered and legally transferable to the Board of Water Resources, and that they cover the land to be irrigated by the project.
 - f. The company is in compliance with sections 73-10-33, 10-9a-211, and 17-27a-211 of the Utah Code governing management plans for water conveyance facilities.
4. Obtain approval of final plans and specifications from the Division of Water Resources.
 5. Obtain letters from all outside financing agencies establishing their commitment of funds to the project.



Applicant: Cove Water Works Company

Project Number: RE429
Fund: Revolving Construction Fund
Total Cost: \$325,000

Application Received: 5/31/2019
Authorized: 10/10/2019
Committed: 10/10/2019
Board Meeting Date: 1/28/2021

Board Member: Charles Holmgren
Project Manager: Tom Cox

Project Summary: The purpose of the project is to clean and restore the spring collection system, including a new spring box, manholes, and piping. The project will also replace the existing 2" galvanized steel main line from the spring to town with 4" PVC.

Recommendation: Staff recommends the board commit an additional \$63,700, and amend the purchase agreement to state the board will provide 85% of the project cost, up to \$276,200 and that the project be purchased at 0% interest over 30 years with annual payments of approximately \$9,200.

Project Contacts:

President:
Robert Carriedo
12686 N. 1200 E.
Cove, UT 84320
435-232-5540

Secretary:
Randy Larsen
1290 E. 12600 N.
Cove, UT 84320
435-232-9374

Engineer:
Franson Civil Engineers
115 Golf Course Road, Ste. D
Logan, UT 84321
(435) 764-7661



Location

The project is located in and near the community of Cove in Cache County.

Project Summary

The purpose of the project is to clean and restore the spring collection system, including a new spring box, manholes, and piping. The project will also replace the existing 2" galvanized steel main line from the spring to town with 4" PVC.

Construction is complete; however, the alignment of the pipeline needed to be changed to avoid crossing a cultivated field. This increased the amount of pipe installed as well as necessitating additional road crossings. Improvements were also needed to several residential connections.

Cost Estimate & Sharing

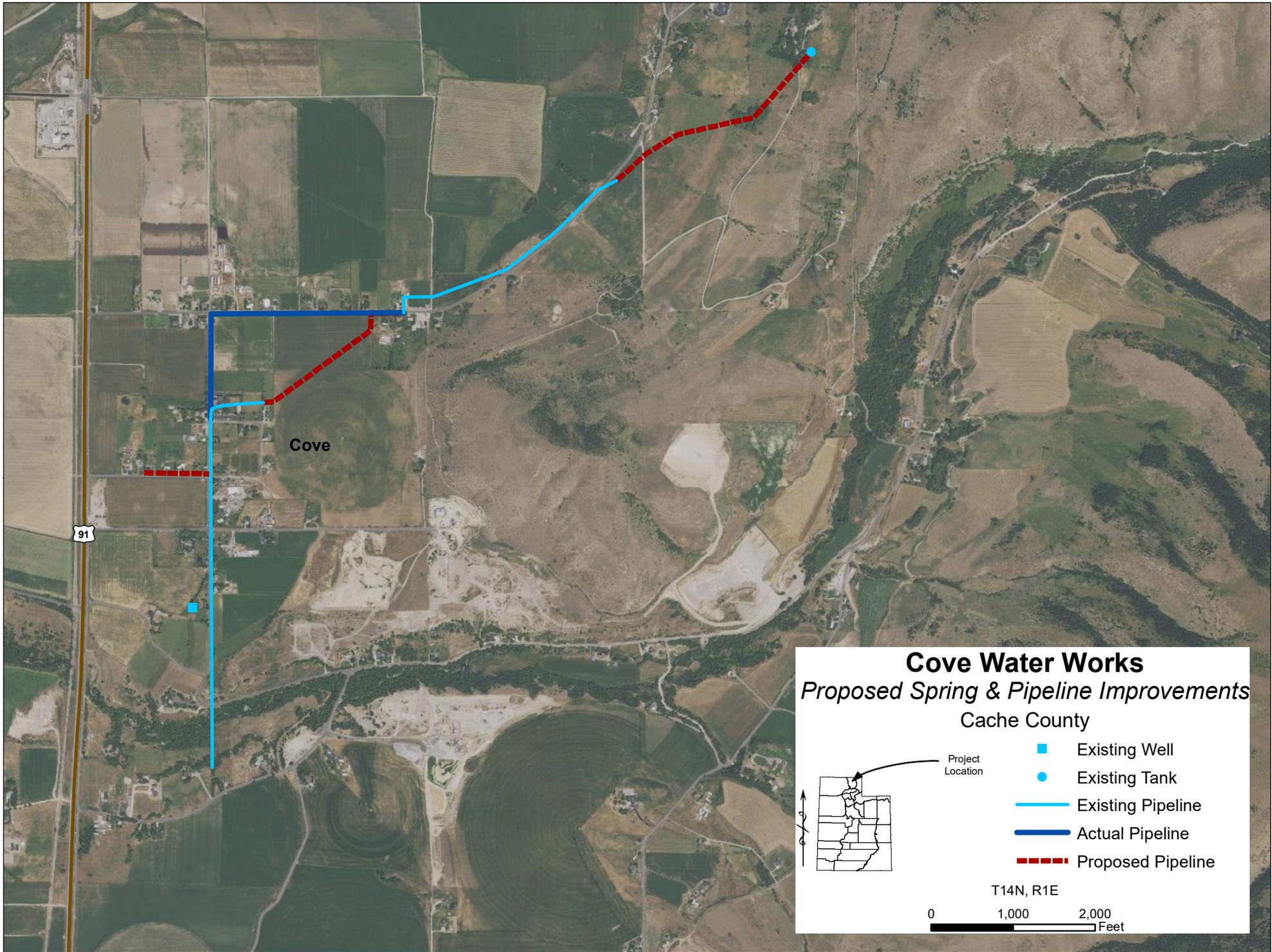
The project cost estimate has increased by \$75,000, from \$250,000 to \$325,000. The committed and proposed cost sharing are:

Agency	Committed Cost Sharing	% of Total	Proposed Cost Sharing	% of Total
Board of Water Resources	\$212,500	85%	\$276,200	85%
Applicant	37,500	15	48,800	15
TOTAL	\$250,000	100%	\$325,000	100%

Purchase Agreement

Funds were originally committed to the project under the following terms: the board provided 85% of the project cost, up to \$212,500, and the project would be purchased at 0% interest over 30 years with annual payments of approximately \$7,100.

Staff recommends the board commit an additional \$63,700, and amend the purchase agreement to state the board will provide 85% of the project cost, up to \$276,200 and that the project be purchased at 0% interest over 30 years with annual payments of approximately \$9,200.



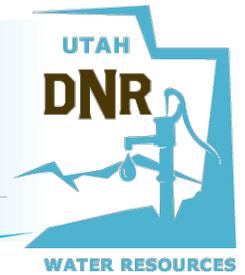
Cove Water Works Proposed Spring & Pipeline Improvements Cache County

Project Location

- Existing Well
- Existing Tank
- Existing Pipeline
- Actual Pipeline
- Proposed Pipeline

T14N, R1E

0 1,000 2,000 Feet



Applicant: **Veyo Culinary Water Association**

Project Number: RE445
Fund: Conservation and Development Fund
Cost Estimate: \$1,060,000

Application Received: 1/18/2021
Board Meeting Date: 1/28/2021

Board Member: James A. Lemmon
Project Manager: Tom Cox

Project Contacts:

Manager: Slade Hughes 176 S. Spanish Trail Dr Veyo, UT 84782 435-231-4684	Secondary Contact: Ken Kenold 176 S. Spanish Trail Dr Veyo, UT 84782 435-574-2437	Engineer: Brent Gardner Alpha Engineering 43 S 100 E, Suite 100 St. George, UT 84770 435-628-6500
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Location

The proposed project is located in Veyo in Washington County.

Proposed Project

The applicant is requesting financial assistance from the board to replace two smaller, deteriorating steel storage tanks with a new 500,000 gallon reinforced concrete tank.

Water Rights

- 81-1175
- 81-1292
- 81-4359
- 81-277
- 81-4960

Planning Branch Report
January 28, 2021
Watershed Councils Update

- Watershed Councils Act (UCA 73-10g-3)
- Enacted in 2020 by the Utah Legislature
- Creates watershed councils at state and region levels
- Division charged with facilitating organization of watershed councils
- Intended results:
 - o facilitate discussion of water issues
 - o improve communication
 - o engage stakeholders
 - o minimize duplication of effort and resources
- Pandemic postponed immediate action
- Division lacks personnel to accomplish task in the mandated time period
- Solicited Statement of Qualifications for Watershed Council Facilitator
- Awarded contract to The Langdon Group
- Contract executed this month, January 4, 2021 – January 3, 2026
- Contract administrator: Asst. Director, Todd Stonely
- Contract Summary
- Project Timeline
 - o 2021 - Kick off meeting; Create project plan, project schedule, and implementation plan; organize Utah Watershed Council and 2 regional watershed councils
 - o 2022 - Incorporate lessons learned; update implementation plan; organize 6 regional watershed councils
 - o 2023 - Incorporate lessons learned; update implementation plan; organize remaining regional watershed councils; revisit watersheds not interested in a regional watershed council
 - o 2024 - Incorporate lessons learned; update implementation plan; compile project report; prepare presentation for legislative interim committee
 - o 2025 – Complete all tasks; close contract

Presented by Rachel Shilton, River Basin Planning Section Manager

Lake Powell Pipeline Update
January 28, 2021

- Bureau of Reclamation working on Supplemental Draft Environmental Impact Statement (EIS), followed by Final EIS, and Record of Decision
- Waiting for State Engineer's decision on Water Rights Change Application
- Programmatic Agreement finalized by all required signatories
- Continued efforts on Public Education and Outreach
- Additional Permitting Efforts to be completed
 - o Army Corps of Engineers 404 Permits and Utah 401 Certification
 - o Fish and Wildlife Service Biological Opinion
 - o Bureau of Reclamation Exchange Agreement
- Project Timeline
 - o Fall 2021 – Supplemental Draft EIS
 - o Summer 2022 – Final EIS
 - o Summer 2022 – Record of Decision
 - o Final Design and Financing Plan
 - o Construction
- Contracts Update

Presented by Joel Williams, Assistant Director

Bear River Development Planning Report
January 28, 2021
Corridor Preservation/Right-of-Way Acquisition Update

- One property was purchased since the update in December 2020
 - Tax ID #02-034-0097
- Commercial Property
 - Warehouse/Garage/Office
- Lot size
 - 2.0 acres
- Building size
 - 7,650 square feet
- Purchase type
 - Entire parcel
- Appraised value and Purchase price
 - \$435,000
- Lease-back
 - Yes

Presented by Marisa Egbert, Bear River Planning Manager

Unapproved

BOARD OF WATER RESOURCES

BRIEFING MEETING

MINUTES

December 3, 2020

Electronic Meeting

Utah Department of Natural Resources

BOARD OF WATER RESOURCES ELECTRONIC
BRIEFING MEETING
Department of Natural Resources
December 3, 2020
8:00 a.m.

THOSE PRESENT: Chair Blaine Ipson
Vice-Chair Kyle Stephens
Norman Johnson
Juliette Tennert
Wayne Andersen
Charles Holmgren
James Lemmon
Randy Crozier
Director Todd Adams
Deputy Director Candice Hasenyager
Assistant Director Joel Williams
Assistant Director Todd Stonely
Ben Maret
Carmen McDonald
Jaqueline Pacheco
Marcie Larson
Kim Wells
Lindsay Russell
Marisa Egbert
Russell Hadley
Randy Staker
Shalaine DeBernardi
Paul Gedge
Tom Cox

CHAIR BLAINE IPSON called the briefing meeting to order at 8:08 am and read Executive Order regarding Virtual Meetings.

CHAIR BLAINE IPSON did a roll call and all Board members were present.

DIRECTOR TODD ADAMS listed those who were present from staff and others

CHAIR BLAINE IPSON asked for changes or errors on the minutes from the October meeting. There were no changes suggested.

NRCS Snow Report will be given during the regular meeting.

COMMITTAL OF FUNDS

RE433 West Cache Irrigation Company

CHARLES HOLMGREN they are hoping to stretch the payments out to 30 years instead of 25 and they are also hoping to be forgiven of the first year payments due to low dairy prices in the valley. Between the two projects they have done, it seems like they are stretching themselves pretty thin.

RUSSELL HADLEY the purpose of the project is to replace the Hansen and Exola lateral ditches with one 6,300 foot pressurized pipeline operated from a central pump station. They have a WaterSMART Grant of \$350,000 and a potential Utah Dept. of Ag. Grant for \$125,000. The company will request a 30 year repayment plan. Staff recommends the board commit 46.4% of the project cost, up to \$485,000, and that the project be purchased at 0% interest over approximately 25 years, with annual payments of \$19,400.

SHALAINE DEBERNARDI the date of the repayment start date is never part of the board motion. The intention is that the company will have one year of project use to gather income before they are required to make a payment. Normally I would not have left it in the report but they mentioned Covid so this is just for clarification purposes. The cost has gone up so the potential extension would fall in line with the board's guidelines if that is what you decide to do.

CHAIR BLAINE IPSON my question was if they are looking for an extension beyond what is given (so an additional 2 years of use).

RUSSELL HADLEY yes that is correct. They want one additional year beyond the first given year.

CHAIR BLAINE IPSON and what is that repayment amount?

RUSSELL HADLEY at 25 years it would be \$19,400 and at 30 years it would be \$16,200.

VICE-CHAIR KYLE STEPHENS when would the first payment begin?

SHALAINE DEBERNARDI if they are planning construction next year, we would normally give them until December 1, 2022 but if their request was granted, it would be December 1, 2023.

RUSSELL HADLEY they are ready to begin construction and will have this completed by irrigation season next spring so they really could begin payments in 2022.

JULIETTE TENNERT it's not a large amount of money so I am inclined to just approve that additional amount of money but based on the timeline that has been laid out, it seems hard to make the claim that this is a Covid deferment.

CHAIR BLAINE IPSON yes, it seems like most of us agree with that.

CHARLES HOLMGREN perhaps we should have this discussion with them. Have they segregated out the shareholders who were overwhelmed by payments?

RUSSELL HADLEY no, they have not. After speaking with Sid Munk, no one had to dump any milk because of the Covid crisis even though there are some that are doing that in Idaho. The changes in prices with meat and dairy have changed because of Covid so they do feel they have a justification in claiming Covid causing issues but they will explain that further in the full meeting.

RANDY CROZIER whether we like it or not, the farming community has been hit just as hard as other vectors in the economy due to Covid. It may vary by producer.

SHALAINE DEBERNARDI again, this is normally not part of the motion. We generally give them the time they need so I feel that this is something of a moot point. Because they mentioned Covid, we wanted to let you know that.

CHAIR BLAINE IPSON so if we leave this to your best judgement on the time frame, you will figure out if 25 or 30 years is the best?

JIM LEMMON I could go with either. I would rather them not have to come back after a default.

VICE-CHAIR KYLE STEPHENS I don't have a problem with either. I would lean more towards a repayment beginning in 2022 though.

WAYNE ANDERSEN I agree with Kyle. I can see the connection to Covid as well so I am not bothered by that.

RANDY CROZIER I could go either way.

CHARLES HOLMGREN I would suggest making the 30 year motion and let staff decide the repayment start date.

JULIETTE TENNERT they can come back if they have an issue with repayment.

SPECIAL ITEMS

RC065 WHITEROCKS IRRIGATION COMPANY

RANDY CROZIER it is basically a dam safety grant. When they got into the dam, they realized that there were some issues that needed to be addressed to meet the standard requirements.

BEN MARETT this was approved in August and they found that there was sediment coming out of their outlet structure so they were ordered by Dam Safety to lower the water level to avoid a failure. They have installed two seepage collection systems and filter drains. They also had a SAF in one of their outlet lines that needed repair and their inlet gate was not closing fully. They removed a lot more rip rap off the downstream face of the dam as well. It came to an additional \$70,000 for the project. Staff recommends the board commit an additional \$63,000, and amend the agreement to provide 90% of the project cost, up to \$385,000, as a dam safety grant.

RANDY CROZIER this was all required by Dam Safety?

BEN MARETT yes that is correct.

NEW APPLICATIONS

RE444 WILLOW CREEK IRRIGATION COMPANY

CHAIR BLAINE IPSON we do not need to discuss this further or in the full meeting, it is simply a "for your information".

PLANNING REPORT

TODD STONELY there are some exciting developments from the last few years regarding M&I data. We can now do a 5 year average so we are excited to bring that forward and show you.

LAKE POWELL PIPELINE REPORT

JOEL WILLIAMS I prepared a 1 page summary of the Programmatic Agreement that is in the board book. It is a common agreement with the Bureau of Land Management for projects that have multiple land impacts. There will be some detailed documents as we get closer to construction such as a historic

properties treatment plan that will specify exactly the steps taken if we find an artifact. There will be 3 levels of signatures: required signatories, invited signatories (that includes the Board), and concurring signatories. If it is decided that the board will sign, it can be either the Director or the Chair. I would recommend either way.

DIRECTOR TODD ADAMS we will do this either way. I have signed on behalf of the board previously and it is your choice if we want to do that again.

CHARLES HOLMGREN I would suggest the Chairman sign.

RANDY CROZIER I would be fine if the Chairman signed.

JULIETTE TENNERT I would think the Chairman as well because it's coming from the board.

WAYNE ANDERSEN would we have issues with a timeframe if the document has to be signed quickly?

SHALAINE DEBERNARDI do we have a timeline?

JOEL WILLIAMS there is a bit of a time crunch. Can we do a signature by PDF signature?

SHALAINE DEBERNARDI yes, we can do that quickly.

VICE-CHAIR KYLE STEPHENS I was initially going to suggest that Director Todd Adams sign but I will go with the board on this decision.

JIM LEMMON I agree. I will also make the motion on this.

BEAR RIVER DEVELOPMENT REPORT

MARISA EGBERT I just have a very quick update on the closing of another parcel. This time it is a house and the price will be slightly higher but this is to let you know of where the money is going.

CHAIR BLAINE IPSON do we have any issues with the date for board meetings next year? The dates are: Jan 28, March 17, May 5, June 17, Aug 5, Sept 16, Oct 28, and Dec 9.

VICE-CHAIR KYLE STEPHENS I do not have any conflicts with the dates but would like to be in person in St. George in March.

TODD ADAMS I have discussed with the Water Users Workshop team about if the workshop will be held. We are not sure if this is happening but we will schedule March 17 for now and it could be virtual depending on the Covid-19 outcome.

JIM LEMMON there is a conflict with LPP on the May meeting date that we need to work around.

DIRECTOR TODD ADAMS Joel will look into the conflict on May 5 with the LPP and Board meetings so we can get to both. We also have discussed the Board Tour down in Norm's area.

NORM JOHNSON I believe the August meeting would be best but we will discuss that further.

CHAIR BLAINE IPSON the next item is to elect the 2021 board leadership. I am willing to stay in as Chair if that is the decision of the Board.

VICE-CHAIR KYLE STEPHENS I would make that motion.

JIM LEMMON I agree and due to the extra length of my term, it will still allow for everyone to have a chance.

DIRECTOR TODD ADAMS Charles Holmgren is nearing the end of his term and has expressed interest in continuing his service on the board. We will keep you posted on the transition of the new Governor.

STATUS OF FUNDS

JOEL WILLIAMS provided the update and our funds are all in good standing.

SHALAIN DEBERNARDI I did move the Uintah project to the “future needs” section that has been authorized and was previously sitting on the C&D page because although it is authorized, it is not moving any time soon.

DIRECTOR TODD ADAMS it was the request of the last board meeting to reach out to the projects on the additional component for further clarification on where they stood with their project and that has been done. There are a few other large projects coming to the board in the future.

VICE-CHAIR KYLE STEPHENS I asked for a date to be added to the document so we know when the projects were approved so if that could be completed, that would be great.

SHALAIN DEBERNARDI I will do that.

DIRECTOR TODD ADAMS the new Governor’s transition team is working with the DNR and rural communities’ component. There have also been some announcements on the new Governor’s team.

JIM LEMMON moved to adjourn the meeting and VICE-CHAIR KYLE STEPHENS seconded. After a roll call vote, all approved and the meeting was adjourned.

The Utah Board of Water Resources meetings are regularly streamed live and are recorded so citizens can watch them later. Please use the following link to access the most recent recordings: <https://goo.gl.UfyPQn>

Unapproved

BOARD OF WATER RESOURCES

MEETING MINUTES

December 3, 2020

Electronic Meeting

Utah Department of Natural Resources

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SUMMARY OF BOARD ACTIONS

December 3, 2020

1. PAGE 1: The minutes from the December 3, 2020 meeting were approved. JIM LEMMON moved to approve, NORMAN JOHNSON seconded, and after a roll call vote, all approved.
2. PAGE 2: RE433 – West Cache Irrigation Company - the board committed 46.4% of the project cost, up to \$485,000, and that the project be purchased at 0% interest over approximately 25 years, with annual payments of \$19,400. CHARLES HOLMGREN moved to commit funds for the project, VICE-CHAIR KYLE STEPHENS seconded the motion, and after a roll call vote, all approved and the motion carried.
3. PAGE 3: RC065 – Whiterocks Irrigation Company- the board committed an additional \$63,000, and amended the agreement to provide 90% of the project cost, up to \$387,000, as a dam safety grant. RANDY CROZIER moved to approve the project, CHARLES HOLMGREN seconded the motion, and after a roll call vote, all approved and the motion carried
4. PAGE 3: Lake Powell Pipeline Programmatic Agreement – the board approved the Programmatic Agreement with the Bureau of Land Management regarding the Lake Powell Pipeline. JIM LEMMON moved to authorize the Chairman to sign the Programmatic Agreement for the Lake Powell Pipeline Project, NORM JOHNSON seconded the motion, and after a roll call vote, all approved and the motion passed.
5. PAGE 3: Proposed Board of Water Resources Meeting Dates 2021 - the board approved the proposed dates for the 2021 Board of Water Resources schedule which are: Jan 28, Mar 17, May 5, June 17, Aug 5, Sept 16, Oct 28, and Dec 9. JIM LEMMON moved to adopt the 2021 meeting schedule, NORMAN JOHNSON seconded the motion, and after a roll call vote, all approved and the motion passed.
6. PAGE 4: Board of Water Resources Leadership Nominations 2021 - VICE-CHAIR KYLE STEPHENS moved to nominate CHAIR BLAINE IPSON for one more year as Chair, JIM LEMMON seconded the motion, and after a roll call vote, all approved and CHAIR BLAINE IPSON was approved as the CHAIR of the Board of Water Resources for the State of Utah. CHARLES HOLMGREN moved to nominate VICE-CHAIR KYLE STEPHENS as VICE-CHAIR for one more year, NORMAN JOHNSON seconded the motion, and after a roll call vote, all approved (KYLE STEPHENS abstained from voting) and VICE-CHAIR KYLE STEPHENS was approved as the VICE-CHAIRMAN of the Board of Water Resources of the State of Utah.
7. PAGE 4: NORMAN JOHNSON moved to adjourn the meeting, JIM LEMMON seconded the motion and after a roll call vote, all approved and the meeting ended.

THOSE PRESENT

BOARD MEMBERS PRESENT:

Blaine Ipson, Chair
Kyle Stephens, Vice-Chair
Norman Johnson, Board
Juliette Tennert, Board
Wayne Andersen, Board
Charles Holmgren, Board
James (Jim) Lemmon, Board
Randy Crozier, Board

STAFF MEMBERS PRESENT:

Todd Adams, Director
Candice Hasenyager, Deputy Director
Joel Williams, Assistant Director
Todd Stonely, Assistant Director
Shalaine Debernardi, Section Manager
Randy Staker, Financial Analyst
Anny Merrill, Engineer
Russell Hadley, Engineer
Tom Cox, Engineer
Jaqueline Pacheco, Engineer
Ben Marett, Engineer
Marisa Egbert, Engineer
Marty Bushman, Attorney
Kim Wells, PIO
Carmen McDonald, Engineer Technician
Paul Gedge, AV
Lindsay Russell, Executive Admin

OTHERS PRESENT:

Eric Major, Engineer with Whiterocks Irrigation Company
Tyson Murray, President of Whiterocks Irrigation Company
Jordan Clayton, NRCS
Steven Wood, Engineer with Sunrise Engineering
Mike Spackman, Vice-President of West Cache Irrigation

BOARD OF WATER RESOURCES
Electronic Meeting Minutes
Department of Natural Resources
December 3, 2020
10:00 am

1. WELCOME AND APPROVAL OF MINUTES

CHAIR BLAINE IPSON called the meeting to order and read Executive Order 2020-5 from Governor Gary Herbert which stated: Due to the COVID-19 pandemic and the ability of the virus to spread from person to person, Governor Gary Herbert has implemented a number of Executive Orders directed at controlling spread of the virus by minimizing face-to-face interactions. Public gatherings are strongly discouraged by the CDC, State of Utah, and local health departments since they facilitate face-to-face contact and pose an elevated risk for virus transmission. The Division of Water Resources and the Board of Water Resources Chair have determined that public gathering at Board meetings presents a substantial risk to the health and safety of those who attend—and will conduct this meeting using a fully electronic format. This meeting format is authorized by a recent amendment to the Utah Code 1 and Executive Order by Governor Herbert 2 —and will be temporarily used in place of the in-person public meetings that usually occur. Anyone wishing to comment on the meeting’s agenda topics or to observe the meeting may do so by logging on to the Division’s webpage where instructions and links are provided

CHAIR BLAINE IPSON did a roll call and all were present

DIRECTOR TODD ADAMS announced staff and others in the electronic meeting.

CHAIR BLAINE IPSON if you are on a phone, please use *6 to mute and unmute. If you are on a PC, please use CRTD to mute and unmute. Unless you are speaking, please stay muted and when you do speak, please identify yourself.

CHAIR BLAINE IPSON asked for any comments on the minutes. There were none from the Board.

RANDY STAKER there were no public comments.

JIM LEMMON moved to approve the minutes, NORMAN JOHNSON seconded, and after a roll call vote, all approved and the minutes were approved.

NRCS SNOW REPORT

JORDAN CLAYTON provided an update on the Snow Report.

2. COMMITTAL OF FUNDS

RE433 West Cache Irrigation Company

Steven Wood (Sunrise Engineering) and Mike Spackman (Vice President)

RUSSELL HADLEY this project is located in Trenton Town and the purpose is to replace the Hansen and Ezola lateral ditches with one 6,300 foot pressurized pipeline operated from a centralized pump station. Since the project was authorized, the bids have come in higher than expected. The applicant obtained a Water Optimization grant from the Utah Dept. of Agriculture and Food for \$350,000. The total project cost is \$1,046,000. Staff recommends the board commit 46.4% of the project cost, up to \$485,000, and that the project be purchased at 0% interest over approximately 25 years, with annual payments of \$19,400.

STEVEN WOOD the increases in price of goods has caused our bids to come in higher. We feel comfortable with the current price. We would like to request that we have a 30 year loan due to the original annual payment amount.

MIKE SPACKMAN We are a very cold area and our season is limited here. Costs of goods and commodities have increased and thus we are having a difficult time with expenses. We are doing our best to conserve but we could use some help in doing that, thus the 30 year repayment would be greatly appreciated. There was also a Covid-19 Board protocol for delaying payment for one year is also something we would like to request.

CHAIR BLAINE IPSON were there any comments from the board or the requests made by the applicants?
CHARLES HOLMGREN my comment would be that the extended terms be approved but regarding Covid-19, I do not feel that it would be appropriate for the board to address it at this time but if this becomes an issue in the future, the applicant can request that.

SHALAIN DEBERNARDI Charles is correct in that requesting Covid-19 delayed payments is premature when the payments have not begun yet. Our policy is to give the company one full year (growing season after construction completed) before payment is due. We would assume that the payments would not be expected until Dec 2022. If Covid continues as it is, the request for deferment can come later.

STEVEN WOOD thank you for the clarification.

RANDY STAKER there were no public comments on this project.

CHARLES HOLMGREN moved to commit funds for the project, VICE-CHAIR KYLE STEPHENS seconded the motion, and after a roll call vote, all approved and the motion carried.

3. SPECIAL ITEMS

RC065 Whiterocks Irrigation Company

Tyson Murray (President) and Eric Major (Engineer)

BEN MARETT the purpose of the project is to install a seepage collection system and filter drain near the outlet works of Paradise Park Dam as part of the necessary dam safety upgrades. Staff recommends the board commit an additional \$63,000, and amend the agreement to provide 90% of the project cost, up to \$387,000, as a dam safety grant.

ERIC MAJOR I am thankful for Ben's work on this. The biggest surprise was that there was a lot more riprap where we expected it to be more embankment material. Some cracks on the outlet control structure were also repaired. The contractor did an excellent job and we are hoping these fixes last a long time.

RANDY STAKER there were no public comments on this project.

RANDY CROZIER I appreciate the engineer, the irrigation company, and Division on this project. It is a great dam.

RANDY CROZIER moved to approve the project, CHARLES HOLMGREN seconded the motion, and after a roll call vote, all approved and the motion carried.

4. NEW APPLICATIONS

RE444 Willow Creek Irrigation Company

New application to be discussed at a future meeting.

5. PLANNING REPORT

TODD STONLEY shared the Planning report on new information on the M&I and Water Data.

TODD ADAMS on the final slide, the numbers are put in to show the end result are arbitrary and were created to show a goal, not a prediction. This is also the net Turf ET for the Wasatch Front; it would be higher if we included the entire state.

RANDY STAKER there were no public comments on this report.

6. LAKE POWELL PIPELINE REPORT

JOEL WILLIAMS provided an update on the Lake Powell Pipeline and discussed the programmatic agreement with the Bureau of Land Management.

RANDY STAKER there were no public comments on this report.

JIM LEMMON moved to authorize the Chairman to sign the Programmatic Agreement for the Lake Powell Pipeline Project, NORM JOHNSON seconded the motion, and after a roll call vote, all approved and the motion passed.

7. BEAR RIVER DEVELOPMENT REPORT

MARISA EGBERT provided an update on the right-of-way acquisition and next steps for Bear River Development.

RANDY STAKER there were not public comments on this item.

8. 2021 SCHEDULE

CHAIR BLAINE IPSON the proposed dates for the 2021 Board of Water Resources schedule are: Jan 28, Mar 17, May 5, June 17, Aug 5, Sept 16, Oct 28, and Dec 9.

RANDY STAKER there were no public comments on this item.

JIM LEMMON moved to adopt the 2021 meeting schedule, NORMAN JOHNSON seconded the motion, and after a roll call vote, all approved and the motion passed.

9. DIRECTOR REPORT

DIRECTOR TODD ADAMS the State Water Plan has been moving along and it should be ready to go soon. The final review is currently being completed. We are working with some legislation passed last year on developing Watershed Councils. We have submitted an RFP for proposals and will be going through

that. We received comments from Upper and Lower Basin states on the Lake Powell Pipeline. The issues we are working on are being finalized.

Utah Water Users workshop is still to be determined on a meeting in the Spring. Depending on Covid restrictions, we are hoping to do a tour in the Southeastern portion of the state in August. It has been almost one year since I was appointed Director of the Division of Water Resources and I am thankful for the staff and the Board. There are 4 Board members up for re-appointment. One is finishing their second term and we are hoping Charles Holmgren can stay for one more term depending on the Governor-elect. Happy Holidays and stay safe and happy.

RANDY STAKER there were no public comments.

CHAIR BLAINE IPSON I have enjoyed the last year working with the Board and the Director. I am also appreciative of the staff and all they do.

10. NOMINATION OF NEW BOARD LEADERSHIP

VICE-CHAIR KYLE STEPHENS moved to nominate CHAIR BLAINE IPSON for one more year as Chair, JIM LEMMON seconded the motion, and after a roll call vote, all approved and CHAIR BLAINE IPSON was approved as the CHAIR of the Board of Water Resources for the State of Utah.

CHARLES HOLMGREN moved to nominate VICE-CHAIR KYLE STEPHENS as VICE-CHAIR for one more year, NORMAN JOHNSON seconded the motion, and after a roll call vote, all approved (KYLE STEPHENS abstained from voting) and VICE-CHAIR KYLE STEPHENS was approved as the VICE-CHAIRMAN of the Board of Water Resources of the State of Utah

NORMAN JOHNSON moved to adjourn the meeting, JIM LEMMON seconded the motion and after a roll call vote, all approved and the meeting ended.



January 2021