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SEAL ROCK WATER DISTRICT
Regular Board Meeting
Thursday, April 8, 2021 @ 4:00 p.m.
Public Meeting by Zoom Video Conference:

Due to the Governor's Executive Order related to public gatherings, SRWD will hold this meeting through Zoom video conferencing. The public is invited to attend the meeting electronically. Please E-mail tkarlsen@srwd.org to receive the meeting login information.

SRWD encourages the public to submit written comments on items included in the agenda by email to tkarlsen@srwd.org by 2:00 p.m. on the day of the meeting to be included as public testimony. Comments received will be shared with the SRWD Board of Commissioners and included in the permanent record.

- **Call Regular Meeting to Order:**

- **Announcements/Visitor Public Comments:**

Public comment period provides the public with an opportunity to address the Commissioners regarding items on the agenda. Please limit comments to (3) minutes.

- **Consent Calendar:**

Managers' reports included under consent calendar are an executive summary provided to Commissioners as an update of system conditions, projects, and programs. Management welcomes your feedback and request for more detailed information regarding any item before or during the meeting:

- Invoice List March 2021 to April 2021
- Board Meeting Minutes March 11, 2021
- Financial Report / Approve Invoices March 2021 to April 2021
- Business Oregon Disbursement Request No. 30 April 2021
- USDA PMR Phase III No. 53 April 2021
- USDA PMR Phase IV No. 10 April 2021
- Contractor's Pay Request No. 10 April 2021
- General Manager's Monthly Report March 2021 to April 2021

- **Discussion and Information Items:**

- Consider Primary Source Water Project Update.
Presented by: Adam Denlinger, General Manager
Jeff Hollen, SRWD General Counsel

- **Decision Items:**

- Consider water rate adjustment for the 2021/2022 fiscal year.
Presented by: Adam Denlinger, General Manager
Joy King, Office Manager

- Consider Scope of Services from GSI Water Solutions for Water Temperature, Streamflow Monitoring and the Mid-Coast Conservation Consortium.
Presented by: Adam Denlinger, General Manager

- **Reports, Comments and Correspondence:**

- SRWD Budget Committee Meeting **April 15, 2021 @ 6:00 pm**, public meeting by video conference.
- SDAO Funding Letter March 30, 2021
- MC-WPP March Monthly Newsletter

- **Executive Session: according to ORS 192.660(2), Concerning:**

The SRWD Board may meet in Executive Session, pursuant to ORS 192.660(2)(h); To consult with legal counsel concerning the legal rights and duties of a public body with regards to current litigation or litigation likely to be filed. Representatives of the news media and designated staff shall be allowed to attend the executive session. All other members of the audience are asked to leave the room. Representatives of the news media are specifically directed not to report on any of the deliberations. No final decisions shall be made in Executive Session.

- **Adjournment: Next Meeting: May 13, 2021 @ 4:00 p.m.** Regular Board Meeting or establish date.

Report Criteria:

Detail report.
Invoices with totals above \$0 included.
Paid and unpaid invoices included.

ORIGINAL

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount
01-1310				
DAN SCHWEICH	032321	Customer Refund/Overpaid bill	03/23/2021	45.43
PERRY &/OR DARCY ADAMS	031221	Refund Overpayment	03/12/2021	89.28
Total 01-1310:				134.89
01-5271				
CHARTER COMMUNICATIONS	007859703192	Internet (Office)	03/19/2021	114.98
Total 01-5271:				114.98
01-5272				
AT&T MOBILITY	03232021	Wireless	03/15/2021	257.00
Total 01-5272:				257.00
01-5290				
STAPLES BUSINESS ADVANTA	8061446837	Brita On Tap Water Filtration System Faucets Replacement Filters, White, 1 Count	02/27/2021	18.79
STAPLES BUSINESS ADVANTA	8061446837	Dell J95NM Yellow Toner Cartridge	02/27/2021	43.64
STAPLES BUSINESS ADVANTA	8061446837	Pilot G2 Gel-Ink Refills Black Ink 2/pk	02/27/2021	10.02
STAPLES BUSINESS ADVANTA	8061446837	Post-it Notes, 3"x 3" Canary Yellow, 100 Sheet/ Pad, 12 Pads/Pack	02/27/2021	9.87
STAPLES BUSINESS ADVANTA	8061446837	Avery Durable Pre-printed Plastic Dividers, Jan-Dec Tab, Multicolor, 8 1/2 x 11, 1/s	02/27/2021	30.32
STAPLES BUSINESS ADVANTA	8061446837	Staples 50% Recycled Multipurpose Paper, LETTER-size, 96/109 + US/ Euro Brig	02/27/2021	61.48
STAPLES BUSINESS ADVANTA	8061446837	Smead Top-Tab Pocket-Style Classification Folders, 2-Divider, Legal-size 8 1/2 x 1	02/27/2021	71.87
Total 01-5290:				245.79
01-5291				
US POSTAL SERVICE - WALDP	031821	Bulk Mailing	03/18/2021	879.11
Total 01-5291:				879.11
01-5610				
CENTRAL LINCOLN P.U.D.	031921	Utility Services	03/19/2021	2,580.91
Total 01-5610:				2,580.91
01-5634				
ANALYTICAL LABORATORY GR	138744	Coliform, Presence/Absence by SM 9223 B-18 (ALG) 3/24/21	03/25/2021	47.00
OCEANSIDE CONSTRUCTION C	139	Janitorial Service	03/01/2021	300.00
Total 01-5634:				347.00
Grand Totals:				4,559.48 ✓

Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount
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Dated: March 29, 2021

General Manager: A. N. [Signature]

Dated: _____

Treasurer: _____

Report Criteria:

- Detail report.
 - Invoices with totals above \$0 included.
 - Paid and unpaid invoices included.
-

**SEAL ROCK WATER DISTRICT
MINUTES OF THE
Regular Board Meeting by Zoom Conference Call
March 11, 2021**

Introduction to Remote Meeting:

Denlinger, General Manager, explained that this board meeting is being conducted remotely and in person observing social distancing and the wearing of face masks in order to mitigate the transmission of the novel coronavirus and reduce the risk of COVID-19 illness in accordance with Governor Brown’s Executive Order 20-12 to suspend all public gatherings. He further explained that the Board President will call each name to confirm those who are present by zoom conference. After each person hears their name, they need to reply. For each decision item in the agenda that needs to be approved, after discussion and deliberation, the Board President will call each name of the commissioner for their vote. After the commissioners hear their name, he or she will give the vote to the affirmative by saying YES or negative by saying NO.

Call Regular Meeting to Order:

President Rob Mills called the regular board meeting to order at 4:00 p.m., Thursday, March 11, 2021.

Present:

President Rob Mills confirmed that all commissioners present can hear each other by doing a roll call. Present by Zoom Conference Call were Commissioner Glen Morris, member; Commissioner Karen Otta, member; Commissioner Deanna Gravelle, Treasurer; Commissioner Sandra Mies-Grantham, Secretary; and President Rob Mills. Staff: Adam Denlinger, General Manager; Joy King, Office Manager; Atty. Jeff Hollen, District legal counsel.

Excused Absences: none

Announcements/Public Comments:

President Rob Mills asked if there are any announcements. Commissioner Glen Morris had no announcement; Commissioner Karen Otta had no announcement; Commissioner Sandra Mies-Grantham had no announcement; Commissioner Deanna Gravelle had no announcement; Office Manager Joy King had no announcement; General Manager Adam Denlinger had no announcement; President Rob Mills had no announcement.

Public Comments: A member of the public, Jim Huffman from Tillamook, commented that he joined his local water district as a commissioner.

Consent Calendar:

Items on the consent calendar are Invoice List for February/March 2021; February 11, 2021 minutes of the regular board meeting; February/March 2021 Financial Report/Invoices List; Business Oregon IFA Disbursement Request No. 29; USDA PMR Phase 3 No. 52; USDA Phase IV PMR No. 9; Contractor’s Pay Request No. 9; and General Manager’s Report. President Rob Mills asked if each commissioner has reviewed the items on the consent calendar. Commissioner Glen Morris answered YES; Commissioner Karen Otta answered YES; Commissioner Sandra Mies-Grantham answered YES; President Rob Mills answered YES, and Commissioner Deanna Gravelle answered YES. Commissioner Karen Otta motioned to approve the consent calendar. Commissioner Sandra Mies-Grantham seconded the motion. Discussion: Commissioner Otta asked about the cost of 4.26M gallons used from the City of Newport through the intertie. The GM explained that as of now there is no cost associated since the District has not received an invoice from the City of Newport. In the past, both agencies recorded the usage through the interties and would just offset each other’s usage. The previous City of Newport Public Works Director and the District’s GM were working together in putting together an MOU. It was in the draft form when the Public Works Director left the City of Newport. The GM will work with the new Public Works Director to draft an agreement regarding water usage through the intertie. President Rob Mills asked the commissioners for their votes. Commissioner Karen Otta voted YES; Commissioner Glen Morris voted YES; Commissioner Deanna Gravelle voted YES; Commissioner Sandra Mies-Grantham voted YES, and President Rob Mills voted YES. Motion carried with 5 YES votes.

Discussion and Information Items:

Source Water Project Update:

At the intake site, the contractor has begun the process of installing power vaults and covers over the pipe gallery. The contractor is focusing their efforts on the water treatment site. They are working on the rebar and pouring cement for the backwash basin. Paso Robles Tank has completed constructing the clearwell and the coating contractor is now coating the interior of the tank. Installation of the power by CPI has been delayed because their crew needed to repair the damage caused by fire. Installation of power is scheduled by CPI to start on March 15 at the intake site and should be completed by April 9. Most of the power cable will be above ground and about 1,500 feet towards the treatment plant will be underground. The contractor is having difficulty obtaining stainless steel products that meet American Iron and Steel (AIS) standards as required by USDA. These materials might be ordered back east and could result in delays.

63 Staff and attorney Jeff Hollen are waiting for a reply to the letter sent to R&G Construction. Attorney Jeff Hollen explained
64 that the process of submitting a claim is outlined in the EJCDC contract. Any change order like change in contract time and
65 change in contract amount must be approved by the engineer and if the change order is not approved the contractor has 30
66 days to file a claim, if a claim has been filed then the next step is negotiation. There has not been a claim filed but the letter
67 from the contractor was asking for negotiation.

68 During the pre-bid conference, Paul Berg the managing engineer explained to all the contractors that it is the responsibility
69 of the contractors to read, understand and follow the contract. District staff cannot interfere with the contractor's means and
70 methods during construction.
71

72 **Rate Adjustments for FY 2021-22:**

73 Staff have prepared a draft budget and determined that there is a shortfall of more or less \$520,000 to balance the budget.
74 Factors that are affecting the budget for FY 2021-22 are: The District is paying a premium cost for source water beginning
75 in November 2019; the District needs to hire a water treatment plant operator thus increasing personnel costs; due to
76 calamities happening like wildfires and flooding, property insurance is increasing and also with health insurance; the District
77 recently closed a Revenue Bond with USDA that partly funded the water source project and annual payment will start in
78 November 2021, and there is an increase in the SLARA (Short-lived Assets Replacement Account) required by USDA.
79 Revenue impacts include: The District has not increased the rates for the last 2 years and due to the installation of the
80 smart meters a level of conservation is now being experienced. Leaks on the customers' and the district's sides are quickly
81 detected and fixed. This has affected the amount of the projected revenue.

82 Staff has prepared two rate adjustment scenarios to balance the budget. The first scenario is a combination of increasing
83 the rates and a transfer from the reserve. The second scenario is to do a big rate increase to cover the budget shortfall of
84 \$520,000. It was discussed that if the project is completed before the end of FY 2021-22, the premium cost of source water
85 will go away. By then, if it looks like enough revenue is coming in to meet the obligations of the District, staff will determine if
86 the full transfer from the reserve is not necessary. After discussion, it was the consensus of the Board to develop a
87 balanced budget using scenario 1 rate adjustments.
88

89 **Board of Commissioner Position:**

90 The GM, Adam Denlinger received a letter from Commissioner Deanna Gravelle informing the District she will not be
91 running for another term but will complete her term until June 30, 2021. The Board and staff are grateful for Commissioner
92 Gravelle's service and contributions to the District as a commissioner and let her know that in the future if her
93 circumstances will allow her the Board encouraged her to consider serving as a board member again.
94 The GM will talk with the newly appointed Budget Committee member to see if she is interested to run for the position.
95 Commissioner Morris will also talk with 2 people he knows who have experience as commissioners to run for the position.
96 The deadline to file for the election as a commissioner with the County Clerk's office is on March 18, 2021.
97

98 **Decision Items: None**
99

100 **Reports, Comments, and Correspondence:**

101 Two good applicants for the operator 1 position were interviewed and one has water treatment experience. The GM is
102 anticipating offering the position to one of the applicants next week.
103 The GM was invited to provide testimony to the legislative water committee regarding HB-2310, AKA the Plastic Pipe Bill.
104 HB-2310 is a concern for SDAO member districts, and it seems inappropriate to have lawmakers' direct agencies regarding
105 what materials (pipe) is appropriate for use in their water system. Materials used in water/wastewater systems should be
106 determined by design specifications, and engineers who are experts in determining what pipe works in different locations. If
107 HB-2310 is approved in committee it goes to the House for adoption.
108 The Makai Road District has no complaints about the completed road that the contractor paved after the new water pipes
109 were installed through Makai to the treatment site.
110

111 **Adjournment:** President Rob Mills adjourned the meeting at 6:05 p.m.
112

113 **Next Board Meeting:** April 8, 2021, at 4:00 p.m.
114
115
116
117
118

119 Approved by Board President _____ Date: _____
120

Date: 4/1/2021

Monthly Statistics		Comments				
Total customers	2628	Includes new connects Less Abandoned / Forfeited meter plus 3 SRWD meters (shop X 2 & office) plus 1 Hydrant meter				
New connections	5					
Reinstalls	0					
Abandonments/Forfeitures/Meter Removed	0					
Financial Report		Checking/MM	LGIP/PFMMA	Fund Balances	Comments	
General	\$269,391.12	\$17,447.73	\$286,838.85			
Bond	\$744,629.20	\$0.00	\$744,629.20			
Capital Projects	\$294,007.94	\$2,581,056.09	\$2,875,064.03		\$7,421,586 Interim Loan Proceeds	
Revenue Bond	\$2,719.42	\$53,312.90	\$56,032.32			
Rural Development Reserve	\$0.00	\$65,520.11	\$65,520.11			
Dist. Office/Shop Reserve		\$135,250.64	\$135,250.64			
Depreciation/SLARA Reserve	\$0.00	\$213,797.49	\$213,797.49			
SDC (formerly SIP)	\$0.00	\$561,805.08	\$561,805.08		\$1,105,985.00 SDC collections thru 3/31/2021	
Water Source Improvement Rsrv	\$0.00	\$718,212.02	\$718,212.02			
TOTALS	\$1,310,747.68	\$4,346,402.06	\$5,657,149.74			
General Fund Review		Current	FYTD	Budgeted Amount	Comments	
Revenue	\$155,230.56	1,783,805.57	\$2,746,800.00			
Expenses	\$133,172.15	1,590,149.72	\$2,746,800.00		Contingency \$100,000; Transfers \$173550; Total expenses budgeted \$1,830,630	
Net Gain or (Loss) from Operations	\$22,058.41	\$193,655.85				
Water Sales Revenue Comparison		Month	FYTD	Comments		
Water Sales Current Year	\$135,293	\$1,395,495	Leak Adjustments & Billings Adjustments (YTD = July - June)			
Actual+In Lieu of Water Sales Less H2O CR	\$140,314	\$1,439,955	Less: Billing Adj YTD \$0.00; Leak Adj/Write off YTD \$560.85			
Water Sales Prior Year	\$132,768	\$1,331,091	TOTAL YTD ADJUSTMENTS \$560.85			
Actual+In Lieu of Water Sales Less H2O CR	\$137,768	\$1,375,391				
Over or (Under)	\$2,524.39	\$64,404.54				
Gallage Comparison		Current	Prior Year	Cost Comparison	Current	Prior Year
Gallons Purchased	7,909,000	8,298,000	Toledo Charges	\$43,254.04	\$30,453.65	
Gallons Sold (includes accountable loss & intertie)	7,177,883	6,246,040	SRWD Sales	\$135,292.78	\$132,768.39	
Variance %	9.24%	24.73%	Ratio: Sales/Cost	3.13	4.36	
City of Newport Intertie Usage	480,265					
Gallons Received from City of Toledo	6,481,000	2/11-3/11/21	Toledo Master Meter Readings read by SRWD field crew			
Total Gallons Accounted	6,648,367		From flushing, leaks, CL2 Analyzer, & fire hydrant use & R&G			
Total Gallons Unaccounted	312,898					
Water Loss Percentage	4.49%					
Approval To Pay Bills		Payroll 3/12/2021 \$19,878.97		Payroll 3/26/2021 \$23,905.12		
Month of:	March	(after meetings)	April			
	GF A/P	\$4,559.48	GF A/P	\$47,771.64	up to 4/5/2021	
	CPF A/P	\$0.00	CPF A/P	\$0.00		
	Bond / Rev Bond Fund	\$0.00	Bond / Rev Bond Fund	\$0.00		
	Depreciation Rsv	\$0.00	Depreciation Rsv	\$0.00		
	AMI Project-Phase 3	\$0.00	AMI Project-Phase 3	\$750.00		
	MP - Phase 4 (IFA)	\$0.00	MP - Phase 4 (IFA)	\$0.00		
	MP- Phase 4 (USDA)	\$0.00	MP- Phase 4 (USDA)	\$508,422.13		
	MCWPP	\$0.00	MCWPP	\$8,148.25		
	MCWCC	\$0.00	MCWCC	\$0.00		
Monthly Accrual Statistics		Beg. Balance	Accrued	Used/Paid	Balance	
		2/28/2021			3/31/2021	
Office Overtime Hours (2-01)	0.00	0.00	0.00	0.00	0.00	
Field Overtime Hours (2-02)	0.00	1.50	1.50	0.00	0.00	
PTO (3-01)	2722.90	108.32	50.50	2780.72		
Comp Time (9-01 / 9-02)	156.42	14.25	21.75	148.92		

PROJECT MONITORING REPORT
 With Exhibit A and Invoices

1. Type of Request
 Final ___ Partial x

2. Report No. 53

3. REPORT PERIOD
 Date: 03/01/21-03/31/21

4. BORROWER INFORMATION
 Name: SEAL ROCK WATER DISTRICT
 Address: P. O. Box 190 Seal Rock, Oregon 97376

BUDGET ITEMS	STATUS OF BUDGET						(g) Remaining Balance (c)-(f)
	PROGRAMS		FUNCTIONS		ACTIVITIES		
	(a) Budgeted Amounts	(b) Budget Change	(c) Revised Budget	(d) Previous Total	(e) This Period	(f) (d)+(e) TOTAL	
All entries under column b must be justified with an attachment. All entries under column e must be documented with attached invoice.							
a. Administrative Expense- Preliminary		\$5,153	\$5,153	\$5,153		\$5,153	\$0
b. Preliminary Engineering- ER/PER		\$498,108	\$498,108	\$498,108		\$498,108	\$0
c. Geotechnical Studies				\$0		\$0	\$0
d. Land, Structures, Right-of-way				\$0		\$0	\$0
e. Civil West Engineering				\$0		\$0	\$0
1) Basic Engineering Svcs	\$563,763	(\$519,763)	\$44,000	\$44,000		\$44,000	\$0
2) Additional Services/Inspection	\$402,688	(\$62,099)	\$340,589	\$340,589		\$340,589	\$0
f. Other Engineering				\$0		\$0	\$0
1) AMI Engineering Services -Civil West		\$170,750	\$170,750	\$170,750		\$170,750	\$0
2) Additional Services				\$0		\$0	\$0
g. Interest & fees (interim financing)	\$210,000	(\$152,807)	\$57,193	\$57,193		\$57,193	\$0
h. Legal/Administration	\$201,344	(\$159,436)	\$41,908	\$41,908		\$41,908	\$0
i. Contingencies	\$595,375	(\$595,375)	(\$0)	\$0		\$0	\$0
j. Equipment	\$395,000	(\$385,270)	\$9,730	\$9,730		\$9,730	\$0
k. Demolition/Removal	\$365,000	(\$365,000)		\$0		\$0	\$0
l. Site Work	\$369,600	(\$369,600)		\$0		\$0	\$0
m. Construction Cost :	\$2,897,275	\$365,518		\$0		\$0	\$0
1) Sched: 1		(\$32,322)	\$960,871	\$960,871		\$960,871	\$0
2) Sched: 2		(\$26,111)	\$2,243,489	\$2,243,489		\$2,243,489	\$0
3) Other: B Creek-Electrical Work PUD		\$3,113	\$3,113	\$3,113		\$3,113	\$0
4) Other:SCADA-The Automation Group		\$29,112	\$29,112	\$29,112		\$29,112	\$0
5) AMI Project		\$1,363,901	\$1,363,901	\$1,363,901		\$1,363,901	\$0
6) AMI Project- Other Equipment		\$21,247	\$21,247	\$20,497	\$750	\$21,247	\$0
7) Schedule 2 - PRVs Project		\$130,785	\$130,785	\$130,785		\$130,785	\$0
8) Additional AMI Base Stations		\$86,937	\$86,937	\$83,085		\$83,085	\$3,852
n. TOTAL PROJECT COST	\$6,000,045	\$6,841	\$6,006,886	\$6,002,284	\$750	\$6,003,034	\$3,852
o. Funding Allocation							
1) Program Income= INTEREST			\$0	\$0		\$0	
2) Rural Development Loan	\$3,451,000		\$3,451,000	\$3,451,000		\$3,451,000	
3) Rural Development Grant	\$2,549,045		\$2,549,045	\$2,544,443	\$750	\$2,545,193	\$3,852
4) Other: DISTRICT CONTRIBUTION		\$6,841	\$6,841	\$6,841		\$6,841	\$0
5) Other:Interim Financing Loan	\$3,451,000		\$3,451,000	\$3,451,000		\$3,451,000	\$0
p. Total Project Funding (=line l)	\$6,000,045	\$6,841	\$6,006,886	\$6,002,284	\$750	\$6,003,034	\$3,852
q. Percentage of Completion				99.92%		99.94%	

5. CERTIFICATION
 I certify that, to the best of my knowledge and belief, the billed costs or disbursements shown are in accordance with the terms of the project and that an inspection has been performed and all work is in accordance with the terms of the construction contract.

BORROWER:

Signature of Authorized Certifying Official: _____ Date Submitted: 3/12/2021
 Typed or Printed Name and Title: Adam Denlinger, General Manager Telephone: 541-563-3529

6. RURAL DEVELOPMENT ACCEPTANCE
 This form and attachments have been reviewed and are accepted by Rural Development, unless otherwise noted. This review and acceptance by Rural Development does not attest to the correctness of the amounts, the quantities shown, or that the work has been performed under the terms of the agreements or contracts.

RURAL DEVELOPMENT

Signature of Authorized Certifying Official: _____ Date Submitted: _____
 Typed or Printed Name and Title: Holly Halligan, USDA Area Specialist Telephone: 541-801-2682

c:\msoffice\excel\guide21		OR Instruction 1780		Modified OR Guide 21				
BEAVER CREEK SOURCE WATER PROJECT-Phase IV								
PROJECT MONITORING REPORT		1. Type of Request		2. Report No. 10		updated 7-17-2020		
		Final <input type="checkbox"/> Partial <input checked="" type="checkbox"/>						
3. REPORT PERIOD		4. BORROWER INFORMATION						
Ending 03/31/2021		Name: Seal Rock Water District						
		Address: 1037 NW Grebe Street, Seal Rock, OR 97376						
BUDGET ITEMS		STATUS OF BUDGET						
(All entries under Column "b" must be justified with an attachment) (All entries under column "e" must be documented with an attached invoice)		(a)	(b)	(c)	(d)	(e)	(f)	(g)
		Budgeted Amounts (from LOC)	Budget Change	Revised Budget	Previous Total	This Period	TOTAL (d)+(e)	Remaining Balance (c)-(f)
a. Engineering- Design		\$947,000	\$91,000	\$1,038,000	\$1,037,163		\$1,037,163	\$837
b. Engineering- Membrane Pre-purchase		\$35,000	\$2,990	\$37,990	\$37,990		\$37,990	\$0
c. Engineering- Bid Services		\$45,000	\$0	\$45,000	\$44,997		\$44,997	\$3
d. Engineering- Basic Engineering		\$380,000	\$27,800	\$407,800	\$407,800		\$407,800	\$0
e. Engineering- Project Inspection		\$0	\$403,200	\$403,200	\$61,928		\$61,928	\$341,272
f. Engineering- Start Up		\$20,000	\$10,000	\$30,000	\$0		\$0	\$30,000
g. Engineering- Software Development		\$0	\$215,000	\$215,000	\$30,759		\$30,759	\$184,241
h. Legal Services/Land Purch. (easements)		\$400,000	\$75,480	\$475,480	\$474,935	\$545	\$475,480	\$0
i. Geotechnical Site Investigation		\$51,000	\$0	\$51,000	\$50,977		\$50,977	\$23
j. Surveying		\$26,000	\$3,962	\$29,962	\$29,962		\$29,962	\$0
k. Permitting		\$170,000	\$45,683	\$215,683	\$215,683		\$215,683	\$0
l. Archeological		\$40,000	\$0	\$40,000	\$0		\$0	\$40,000
m. Bond counsel Services		\$80,000	-\$32,500	\$47,500	\$42,500		\$42,500	\$5,000
n. Interim Interest & Expense		\$360,000	\$0	\$360,000	\$109,410		\$109,410	\$250,590
o. Admin/Legal		\$12,000	\$19,265	\$31,265	\$31,265	\$5,370	\$36,635	-\$5,370
p. Line of Credit Refinance (COT expenses)		\$1,616,500	-\$429,500	\$1,187,000	\$1,187,000		\$1,187,000	\$0
q. Line of Credit Redinance- Interest		\$0	\$23,914	\$23,914	\$22,914		\$22,914	\$1,000
r. Contingency		\$1,306,000	-\$914,900	\$391,100	\$0		\$0	\$391,100
s. Additional IFA Services		\$0	\$368,558	\$368,558	\$306,510		\$306,510	\$62,048
t. Tree Clearing		\$0	\$13,785	\$13,785	\$13,785		\$13,785	\$0
u. Tank Removal		\$0	\$18,752	\$18,752	\$18,752		\$18,752	\$0
v. Construction Costs:					\$0			
1. Contractor R&G		\$8,966,000	\$1,664,227	\$10,630,227	\$5,153,347	\$502,790	\$5,656,137	\$4,974,090
2. Westech- Membrane Purchase		\$922,000	-\$23,315	\$898,685	\$718,948		\$718,948	\$179,737
3. Other - Electrical at Intake/WTP.		\$0	\$198,079	\$198,079	\$198,079		\$198,079	\$0
4. Other-Compaction Test		\$0	\$20,520	\$20,520	\$14,867	\$5,653	\$20,520	\$0
x. TOTAL PROJECT COST		\$15,376,500	\$1,802,000	\$17,178,500	\$10,209,571	\$514,358	\$10,723,929	\$6,454,571
y. Funding Allocation								
1) Business Oregon Loan/Grant		\$3,481,000	\$0	\$3,481,000	\$3,321,348	\$0	\$3,321,348	\$159,652
2) USDA Rev Bond Loan		\$2,547,000	\$0	\$2,547,000	\$2,547,000		\$2,547,000	\$0
3) USDA GO Bond Loan		\$6,549,000	\$0	\$6,549,000	\$4,039,223	\$514,358	\$4,553,581	\$1,995,419
4) USDA Grant		\$2,799,500	\$0	\$2,799,500	\$0		\$0	\$2,799,500
5) USDA Sub Grant		\$0	\$1,500,000	\$1,500,000	\$0		\$0	\$1,500,000
6) Applicant Contribution		\$0	\$302,000	\$302,000	\$302,000		\$302,000	\$0
7) Interest								
z. TOTAL PROJECT FUNDING		\$15,376,500	\$1,802,000	\$17,178,500	\$10,209,571	\$514,358	\$10,723,929	\$6,454,571
aa. Percentage of Completion					59%	3%	62%	38%
5. CERTIFICATION								
I certify that to the best of my knowledge and belief costs or disbursements shown are in accordance with the terms of the project and that an inspection has been performed and all work is in accordance with the terms of the construction contract.								
BORROWER		Signature of Authorized Certifying Official			Date Submitted:			
		Adam Denlinger, General Manager			3/12/2021			
					Telephone:			
					(541) 563-3529			
6. RURAL DEVELOPMENT ACCEPTANCE								
This form and attachments have been reviewed and are accepted by Rural Utilities Service unless otherwise noted. This review and acceptance by RUS does not attest to the correctness of the amounts, the quantities shown, or that the work has been performed under the terms of the agreements or contracts.								
RURAL UTILITIES SERVICE		Signature of Authorized Certifying Official			Date Submitted:			
		Jay DeLapp, Area Loan Specialist			Telephone:			
					(541) 801-2682			



ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Contractor's Application for Payment No. 10

Application Period: 2/26/21 - 3/25/21		Application Date: 3/31/2021
To (Owner): Seal Rock Water District	From (Contractor): R&G Excavating, Inc.	Via (Engineer): Jacobs Engineering Group
Project: Phase IV Beaver Creek Water Supply Seal Rock, Oregon	Contract: Phase IV Beaver Creek Water Supply	
Owner's Contract No.: D3362301	Contractor's Project No.: 2003	Engineer's Project No.: D3362301

Application For Payment
Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$0.00	\$0.00
2	\$3,372.86	\$0.00
3	\$0.00	\$60,524.00
4	\$9,199.49	\$0.00
5	\$0.00	\$6,849.36
6	\$0.00	\$4,972.47
TOTALS	\$12,572.35	\$72,345.83
NET CHANGE BY CHANGE ORDERS	-\$59,773.48	

1. ORIGINAL CONTRACT PRICE	\$ 10,690,000.00
2. Net change by Change Orders	\$ -59,773.48
3. Current Contract Price (Line 1 + 2)	\$ 10,630,226.52
4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates)	\$ 5,953,828.31
5. RETAINAGE:	
a. 5% X \$ 5,059,743.65 Work Completed	\$ 252,987.18
b. 5% X \$ 894,084.66 Stored Material	\$ 44,704.24
c. Total Retainage (Line 5.a + Line 5.b)	\$ 297,691.42
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)	\$ 5,656,136.89
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	\$ 5,153,347.26
8. AMOUNT DUE THIS APPLICATION	\$ 502,789.63
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above)	\$ 4,974,089.63

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
 (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
 (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
 (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By: Glinda Ireland Operations Manager  Date: 4-2-2021

Payment of: \$ 502,789.63
(Line 8 or other - attach explanation of the other amount)

is recommended by:  3/31/2021
Jennifer Koch, Project Engineer, Jacobs (Date)

Payment of: \$ 502,789.63
(Line 8 or other - attach explanation of the other amount)

is approved by: Adam Denlinger, General Manager, Seal Rock Water District (Date)

is approved by: Holly Halligan or Jay DeLapp, Loans Specialist, USDA-RD (Date)

SRWD Phase IV Beaver Creek Water Supply, Seal Rock, Oregon
Schedule of Values

PAY PERIOD START: 2/26/2021
 PAY PERIOD END: 3/25/2021
 ORIGINAL CONTRACT AMOUNT: \$ 10,690,000.00
 ADJUSTED CONTRACT AMOUNT: \$ 10,630,226.52

OWNER: Seal Rock Water District
 1037 NW Grebe St
 Seal Rock, OR 97376

CONTRACTOR:

R&G Excavating, Inc.
 39300 Montgomery Drive
 Seio, OR 97374

Line Item No.	DESCRIPTION A	ORIGINAL ESTIMATE B LUMP SUM PRICES	PREVIOUS WORK COMPLETED C		THIS MONTH WORK COMPLETED D, E, F							TOTAL VALUE REMAINING G (B-F)	PAYMENT/RETAINAGE					
			Previous %	Previous Value	% This Month	This Month Value	This Month's Materials Added	Previous Stored Materials	Installed Materials	Balance of Materials Stored	Total %		Total Value	Retainage This Month	Payment This Month	Total Retainage		
General Conditions																		
001	Mobilization	\$ 337,011.00	87.9%	\$ 296,103.30	12.1%	\$ 40,907.70							100.0%	\$ 337,011.00	\$ -	\$ 2,045.39	\$ 38,862.32	\$ 16,850.55
002	Demobilization	\$ 75,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 75,000.00	\$ -	\$ -	\$ -
003	Insurance/Bonds	\$ 80,000.00	100.0%	\$ 80,000.00		\$ -							100.0%	\$ 80,000.00	\$ -	\$ -	\$ -	\$ 4,000.00
004	Permits	\$ 5,000.00	100.0%	\$ 5,000.00		\$ -							100.0%	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 250.00
005	Contractor's Field Office Set-Up	\$ 20,000.00	100.0%	\$ 20,000.00		\$ -							100.0%	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 1,000.00
006	Temporary Facilities	\$ 60,000.00	53.3%	\$ 32,000.00	6.7%	\$ 4,000.00							60.0%	\$ 36,000.00	\$ 24,000.00	\$ 200.00	\$ 3,800.00	\$ 1,800.00
007	Project Management	\$ 300,000.00	58.3%	\$ 175,000.00	0.7%	\$ 2,000.00							59.0%	\$ 177,000.00	\$ 123,000.00	\$ 100.00	\$ 1,900.00	\$ 8,850.00
008	Progress Schedule	\$ 15,000.00	60.0%	\$ 9,000.00	6.7%	\$ 1,000.00							66.7%	\$ 10,000.00	\$ 5,000.00	\$ 50.00	\$ 950.00	\$ 500.00
009	Submittals	\$ 50,000.00	89.0%	\$ 44,500.00	4.0%	\$ 2,000.00							93.0%	\$ 46,500.00	\$ 3,500.00	\$ 100.00	\$ 1,900.00	\$ 2,325.00
010	Operations & Maintenance	\$ 20,000.00	10.0%	\$ 2,000.00	0.0%	\$ -							10.0%	\$ 2,000.00	\$ 18,000.00	\$ -	\$ -	\$ 100.00
011	Equipment Testing	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -
012	Facility Startup	\$ 15,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -
013	Contract Closeout	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
014	Electrical Mob	\$ 75,000.00	100.0%	\$ 75,000.00	0.0%	\$ -							100.0%	\$ 75,000.00	\$ -	\$ -	\$ -	\$ 3,750.00
015	Electrical Submittals	\$ 37,500.00	76.0%	\$ 28,500.00	0.0%	\$ -							76.0%	\$ 28,500.00	\$ 9,000.00	\$ -	\$ -	\$ 1,425.00
016	Electrical O&Ms & Closeout	\$ 37,500.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 37,500.00	\$ -	\$ -	\$ -
017	Paving Mob	\$ 7,000.00	100.0%	\$ 7,000.00		\$ -							100.0%	\$ 7,000.00	\$ -	\$ -	\$ -	\$ 350.00
018	Structural Metals Mob	\$ 7,500.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 7,500.00	\$ -	\$ -	\$ -
019	Structural Metals Submittals	\$ 10,000.00	100.0%	\$ 10,000.00		\$ -							100.0%	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 500.00
020	HVAC Mobilization	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
021	HVAC Submittals	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -							0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
Force Main																		
022	Erosion Control	\$ 85,836.00	100.0%	\$ 85,836.00		\$ -							100.0%	\$ 85,836.00	\$ -	\$ -	\$ -	\$ 4,291.80
023	Clearing	\$ 10,350.00	100.0%	\$ 10,350.00		\$ -							100.0%	\$ 10,350.00	\$ -	\$ -	\$ -	\$ 517.50
024	Trench Cut-Off & Thrust Walls	\$ 90,750.00	55.0%	\$ 49,875.00	45.0%	\$ 40,875.00	\$ -	\$ -	\$ -	\$ -			100.0%	\$ 90,750.00	\$ -	\$ 2,043.75	\$ 38,831.25	\$ 4,537.50
025	Signs	\$ 6,000.00	100.0%	\$ 6,000.00		\$ -							100.0%	\$ 6,000.00	\$ -	\$ -	\$ -	\$ 300.00
026	Force Main Piping Materials	\$ 244,409.00	100.0%	\$ 244,409.00		\$ -							100.0%	\$ 244,409.00	\$ -	\$ -	\$ -	\$ 12,220.45
027	Laterals	\$ 44,185.00	100.0%	\$ 44,185.00		\$ -							100.0%	\$ 44,185.00	\$ -	\$ -	\$ -	\$ 2,209.25
028	HDPE Welding	\$ 44,600.00	100.0%	\$ 44,600.00		\$ -							100.0%	\$ 44,600.00	\$ -	\$ -	\$ -	\$ 2,230.00
029	Beaver Road Piping Install	\$ 555,428.00	99.1%	\$ 550,428.00	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -			99.1%	\$ 550,428.00	\$ 5,000.00	\$ -	\$ -	\$ 27,521.40
030	Private Property Piping Install	\$ 179,295.00	100.0%	\$ 179,295.00		\$ -							100.0%	\$ 179,295.00	\$ -	\$ -	\$ -	\$ 8,964.75
031	Kona Street Piping Install	\$ 250,105.00	100.0%	\$ 250,105.00		\$ -							100.0%	\$ 250,105.00	\$ -	\$ -	\$ -	\$ 12,505.25
032	North Beaver Creek Piping Install	\$ 38,462.00	100.0%	\$ 38,462.00		\$ -							100.0%	\$ 38,462.00	\$ -	\$ -	\$ -	\$ 1,923.10
033	Blow-Off Piping	\$ 31,694.00	100.0%	\$ 31,694.00		\$ -							100.0%	\$ 31,694.00	\$ -	\$ -	\$ -	\$ 1,584.70
034	Blow-Offs	\$ 29,540.00	100.0%	\$ 29,540.00		\$ -							100.0%	\$ 29,540.00	\$ -	\$ -	\$ -	\$ 1,477.00
035	Testing	\$ 6,600.00	100.0%	\$ 6,600.00		\$ -							100.0%	\$ 6,600.00	\$ -	\$ -	\$ -	\$ 330.00
036	Bridge Crossing Piping	\$ 48,103.00	0.0%	\$ -	75.4%	\$ 36,250.00	\$ 34,048.51	\$ (34,048.51)	\$ -	\$ -			75.4%	\$ 36,250.00	\$ 11,853.00	\$ 110.07	\$ 2,091.42	\$ 1,812.50
037	Bridge Crossing Piping Installed	\$ 20,000.00	0.0%	\$ -	75.0%	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -			75.0%	\$ 15,000.00	\$ 5,000.00	\$ 750.00	\$ 14,250.00	\$ 750.00
038	Pavement Grinding	\$ 13,030.00	100.0%	\$ 13,030.00		\$ -							100.0%	\$ 13,030.00	\$ -	\$ -	\$ -	\$ 651.50
039	AC Plug & Prep	\$ 243,770.00	97.9%	\$ 238,770.00	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -			97.9%	\$ 238,770.00	\$ 5,000.00	\$ -	\$ -	\$ 11,938.50
040	Overlay	\$ 138,000.00	100.0%	\$ 138,000.00		\$ -							100.0%	\$ 138,000.00	\$ -	\$ -	\$ -	\$ 6,900.00
041	Paving	\$ 70,460.00	100.0%	\$ 70,460.00		\$ -							100.0%	\$ 70,460.00	\$ -	\$ -	\$ -	\$ 3,523.00
Treatment Building Site																		
042	Erosion Control	\$ 12,000.00	90.0%	\$ 10,800.00	10.0%	\$ 1,200.00	\$ -	\$ -	\$ -	\$ -			100.0%	\$ 12,000.00	\$ -	\$ 60.00	\$ 1,140.00	\$ 600.00
043	Site Work	\$ 95,625.00	60.0%	\$ 57,375.00	10.5%	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -			70.5%	\$ 67,375.00	\$ 28,250.00	\$ 500.00	\$ 9,500.00	\$ 3,368.75
044	Clearing & Grubbing	\$ 25,000.00	100.0%	\$ 25,000.00		\$ -							100.0%	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 1,250.00
045	Excavation	\$ 12,000.00	0.0%	\$ -	100.0%	\$ 12,000.00	\$ -	\$ -	\$ -	\$ -			100.0%	\$ 12,000.00	\$ -	\$ 600.00	\$ 11,400.00	\$ 600.00

Line Item No.	DESCRIPTION A	ORIGINAL ESTIMATE B LUMP SUM PRICES	PREVIOUS WORK COMPLETED C		THIS MONTH WORK COMPLETED D, E, F							TOTAL VALUE REMAINING G (B-F)	PAYMENT/RETAINAGE			
			Previous %	Previous Value	% This Month	This Month Value	This Month's Materials Added	Previous Stored Materials	Installed Materials	Balance of Materials Stored	Total %		Total Value	Retainage This Month	Payment This Month	Total Retainage
046	Finish Grading	\$ 20,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	
047	East Retaining Wall	\$ 4,750.00	21.1%	\$ 1,000.00	0.0%	\$ -	\$ 2,750.00	\$ -	\$ 2,750.00	21.1%	\$ 3,750.00	\$ 1,000.00	\$ -	\$ -	\$ 187.50	
048	West Retaining Wall	\$ 14,870.00	23.5%	\$ 3,500.00	0.0%	\$ -	\$ 10,370.00	\$ -	\$ 10,370.00	23.5%	\$ 13,870.00	\$ 1,000.00	\$ -	\$ -	\$ 693.50	
049	Site Piping	\$ 88,747.00	11.0%	\$ 9,779.18	0.0%	\$ -	\$ -	\$ -	\$ -	11.0%	\$ 9,779.18	\$ 78,967.82	\$ -	\$ -	\$ 488.96	
050	Site Piping Installed	\$ 111,152.00	0.0%	\$ -	11.7%	\$ 13,000.00	\$ -	\$ -	\$ -	11.7%	\$ 13,000.00	\$ 98,152.00	\$ 650.00	\$ 12,350.00	\$ 650.00	
051	Pipe & Fittings Installed	\$ 33,482.00	0.0%	\$ -	14.9%	\$ 5,000.00	\$ -	\$ -	\$ -	14.9%	\$ 5,000.00	\$ 28,482.00	\$ 250.00	\$ 4,750.00	\$ 250.00	
052	Site Concrete	\$ 17,535.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 17,535.00	\$ -	\$ -	\$ -	
053	Fencing	\$ 82,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 82,000.00	\$ -	\$ -	\$ -	
054	Bollards	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
055	Automated Entry Gate	\$ 19,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 19,500.00	\$ -	\$ -	\$ -	
056	Membrane Site Electrical	\$ 25,466.00	0.0%	\$ -	20.0%	\$ 5,094.00	\$ -	\$ -	\$ -	20.0%	\$ 5,094.00	\$ 20,372.00	\$ 254.70	\$ 4,839.30	\$ 254.70	
057	Overall Site (Underground fiber) Electric	\$ 165,114.00	89.4%	\$ 147,646.80	0.0%	\$ -	\$ -	\$ -	\$ -	89.4%	\$ 147,646.80	\$ 17,467.20	\$ -	\$ -	\$ 7,382.34	
058	FRP Brine Tank	\$ 65,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 65,000.00	\$ -	\$ -	\$ -	
059	FRP Brine Tank Install	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	
Membrane Building																
060	Excavation	\$ 15,000.00	93.3%	\$ 14,000.00	6.7%	\$ 1,000.00	\$ -	\$ -	\$ -	100.0%	\$ 15,000.00	\$ -	\$ 50.00	\$ 950.00	\$ 750.00	
061	Pipe Encasement	\$ 8,000.00	0.0%	\$ -	75.0%	\$ 6,000.00	\$ -	\$ -	\$ -	75.0%	\$ 6,000.00	\$ 2,000.00	\$ 300.00	\$ 5,700.00	\$ 300.00	
062	Concrete Work	\$ 103,140.00	0.0%	\$ -	21.3%	\$ 22,000.00	\$ -	\$ -	\$ -	21.3%	\$ 22,000.00	\$ 81,140.00	\$ 1,100.00	\$ 20,900.00	\$ 1,100.00	
063	Waterproof Below Grade Walls	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	
064	Rebar	\$ 50,098.00	0.0%	\$ -	75.5%	\$ 37,825.00	\$ 37,825.00	\$ (37,825.00)	\$ -	75.5%	\$ 37,825.00	\$ 12,273.00	\$ -	\$ -	\$ 1,891.25	
065	Rebar Install	\$ 19,200.00	0.0%	\$ -	75.0%	\$ 14,400.00	\$ -	\$ -	\$ -	75.0%	\$ 14,400.00	\$ 4,800.00	\$ 720.00	\$ 13,680.00	\$ 720.00	
066	Grating	\$ 7,164.00	0.0%	\$ -	0.0%	\$ -	\$ 7,827.00	\$ -	\$ 7,827.00	0.0%	\$ 7,827.00	\$ (663.00)	\$ -	\$ -	\$ 391.35	
067	Masonry	\$ 206,749.51	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 206,749.51	\$ -	\$ -	\$ -	
068	Structural Metal Material & Fab	\$ 90,000.00	38.9%	\$ 35,000.00	0.0%	\$ -	\$ -	\$ -	\$ -	38.9%	\$ 35,000.00	\$ 55,000.00	\$ -	\$ -	\$ 1,750.00	
069	Structural Metals Installed	\$ 47,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 47,500.00	\$ -	\$ -	\$ -	
070	Metal Decking Material & Fab	\$ 20,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,500.00	\$ -	\$ -	\$ -	
071	Metal Decking Installed	\$ 17,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 17,000.00	\$ -	\$ -	\$ -	
072	EPDM Roofing & Walkway Pads	\$ 42,650.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 42,650.00	\$ -	\$ -	\$ -	
073	Insulation	\$ 20,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	
074	Gutters & Downspouts	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	
075	Flashings & Trim	\$ 30,145.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 30,145.00	\$ -	\$ -	\$ -	
076	Metal Roofing Materials	\$ 38,757.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 38,757.00	\$ -	\$ -	\$ -	
077	Metal Roofing Installation	\$ 60,288.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 60,288.00	\$ -	\$ -	\$ -	
078	Roof Hatches	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -	
079	Access Ladders	\$ 4,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	
080	Doors	\$ 20,993.00	0.0%	\$ -	0.0%	\$ -	\$ 20,993.00	\$ -	\$ 20,993.00	0.0%	\$ 20,993.00	\$ -	\$ -	\$ -	\$ 1,049.65	
081	Windows	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	
082	Overhead Door - Storage Room	\$ 12,056.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 12,056.00	\$ -	\$ -	\$ -	
083	Overhead Door - Membrane Room	\$ 11,570.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 11,570.00	\$ -	\$ -	\$ -	
084	Spray Foam Insulation	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	
085	Sheet Rock	\$ 28,480.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 28,480.00	\$ -	\$ -	\$ -	
086	Suspended Gypsum Board Ceiling	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	
087	Painting	\$ 20,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	
088	Flooring	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	
089	Tile Work	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	
090	Insulated Metal Panels	\$ 20,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	
091	Translucent Panels	\$ 66,352.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 66,352.00	\$ -	\$ -	\$ -	
092	Casework	\$ 23,764.00	4.2%	\$ 1,000.00	0.0%	\$ -	\$ -	\$ -	\$ -	4.2%	\$ 1,000.00	\$ 22,764.00	\$ -	\$ -	\$ 50.00	
093	Lockers	\$ 1,265.00	0.0%	\$ -	0.0%	\$ -	\$ 1,265.00	\$ -	\$ 1,265.00	0.0%	\$ 1,265.00	\$ -	\$ -	\$ -	\$ 63.25	
094	Locker Installation	\$ 500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 500.00	\$ -	\$ -	\$ -	
095	Miscellaneous Office Furniture	\$ 1,741.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 1,741.00	\$ -	\$ -	\$ -	
096	Miscellaneous Bath Fixtures	\$ 1,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -	
097	Safety Equipment	\$ 1,800.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 1,800.00	\$ -	\$ -	\$ -	
098	Finish Carpentry Materials	\$ 15,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -	
099	Electrical & Controls	\$ 604,223.00	0.0%	\$ -	0.0%	\$ -	\$ 26,350.17	\$ 137,731.64	\$ -	0.0%	\$ 164,081.81	\$ 440,141.19	\$ 1,317.51	\$ 25,032.66	\$ 8,204.09	

Line Item	DESCRIPTION A	ORIGINAL ESTIMATE B	PREVIOUS WORK COMPLETED C		THIS MONTH WORK COMPLETED							TOTAL VALUE REMAINING G (B-F)	PAYMENT/RETAINAGE			
			LUMP SUM PRICES	Previous %	Previous Value	% This Month	This Month Value	This Month's Materials Added	Previous Stored Materials	Installed Materials	Balance of Materials Stored		Total %	Total Value	Retainage This Month	Payment This Month
100	Plumbing	\$ 174,700.00										0.0%				
101	HVAC Shop Labor	\$ 93,785.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 93,785.00	\$ -	\$ -	\$ -
102	Piping	\$ 384,847.00	0.0%	\$ -	0.0%	\$ -	\$ 128,745.33	\$ -	\$ 128,745.33	\$ -	0.0%	\$ 128,745.33	\$ 256,101.67	\$ -	\$ -	\$ 6,437.27
103	Piping Installed	\$ 200,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -
104	Pipe Supports	\$ 81,512.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 81,512.00	\$ -	\$ -	\$ -
105	Pipe Supports Install	\$ 30,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 30,000.00	\$ -	\$ -	\$ -
106	Mechanical Installed	\$ 150,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 150,000.00	\$ -	\$ -	\$ -
107	Finished Water Pumps	\$ 36,900.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 36,900.00	\$ -	\$ -	\$ -
108	Finished Water Pumps Install	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -
109	Inline Static Mixer	\$ 19,573.00	0.0%	\$ -	0.0%	\$ -	\$ 18,594.35	\$ -	\$ 18,594.35	\$ -	0.0%	\$ 18,594.35	\$ 978.65	\$ -	\$ -	\$ 929.72
110	Inline Static Mixer Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ 526.00	\$ -	\$ 526.00	\$ -	0.0%	\$ 526.00	\$ 2,474.00	\$ -	\$ -	\$ 26.30
111	FRP Sodium Hypochlorite Tank	\$ 65,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 65,000.00	\$ -	\$ -	\$ -
112	FRP Sodium Hypo Tank Install	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
113	On-Site Chlorine Generation System	\$ 100,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -
114	On-Site Chlorine Gen System Install	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -
115	Aluminum Chlor-Hydrate System	\$ 43,541.25	0.0%	\$ -	0.0%	\$ -	\$ 40,347.00	\$ -	\$ 40,347.00	\$ -	0.0%	\$ 40,347.00	\$ 3,194.25	\$ -	\$ -	\$ 2,017.35
116	Aluminum Chlor-Hydrate System Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -
117	Sodium Hypochlorite System	\$ 43,541.25	0.0%	\$ -	0.0%	\$ -	\$ 40,347.00	\$ -	\$ 40,347.00	\$ -	0.0%	\$ 40,347.00	\$ 3,194.25	\$ -	\$ -	\$ 2,017.35
118	Sodium Hypochlorite System Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -
119	Sodium Hydroxide (Finished)	\$ 29,027.50	0.0%	\$ -	0.0%	\$ -	\$ 26,898.00	\$ -	\$ 26,898.00	\$ -	0.0%	\$ 26,898.00	\$ 2,129.50	\$ -	\$ -	\$ 1,344.90
120	Sodium Hydroxide (Finished) Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -
121	Phosphoric Acid System	\$ 14,513.75	0.0%	\$ -	0.0%	\$ -	\$ 13,445.00	\$ -	\$ 13,445.00	\$ -	0.0%	\$ 13,445.00	\$ 1,068.75	\$ -	\$ -	\$ 672.25
122	Phosphoric Acid System Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -
123	Chemical Feed Start-up & Training	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -
124	Seismic Controller	\$ 72,965.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 72,965.00	\$ -	\$ -	\$ -
125	Seismic Controller Install	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
126	Backwash Supply Pumps Install	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -
127	UF Equipment Installation	\$ 10,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -
Clearwell Site																
128	Site Work/Excavation	\$ 25,000.00	100.0%	\$ 25,000.00							100.0%	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 1,250.00
129	Backfill	\$ 15,000.00	100.0%	\$ 15,000.00							100.0%	\$ 15,000.00	\$ -	\$ -	\$ -	\$ 750.00
130	Finish Grading	\$ 5,000.00	100.0%	\$ 5,000.00							100.0%	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 250.00
131	Concrete	\$ 10,000.00	100.0%	\$ 10,000.00							100.0%	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 500.00
132	Rebar	\$ 1,702.00	100.0%	\$ 1,702.00							100.0%	\$ 1,702.00	\$ -	\$ -	\$ -	\$ 85.10
133	Rebar Install	\$ 5,000.00	100.0%	\$ 5,000.00							100.0%	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 250.00
134	Install Pipe Encasements	\$ 1,200.00	100.0%	\$ 1,200.00							100.0%	\$ 1,200.00	\$ -	\$ -	\$ -	\$ 60.00
135	Clearwell 1 Pipe	\$ 29,398.00	64.6%	\$ 19,000.00	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	64.6%	\$ 19,000.00	\$ 10,398.00	\$ -	\$ -	\$ 950.00
136	Clearwell 1 Pipe Installed	\$ 30,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 30,000.00	\$ -	\$ -	\$ -
137	Clearwell 2 Pipe										0.0%	\$ -	\$ -	\$ -	\$ -	\$ -
138	Clearwell 2 Pipe Installed										0.0%	\$ -	\$ -	\$ -	\$ -	\$ -
139	Clearwell Tank	\$ 431,700.00	100.0%	\$ 431,700.00							100.0%	\$ 431,700.00	\$ -	\$ -	\$ -	\$ 21,585.00
140	Clearwell Tank Coatings	\$ 180,000.00	3.3%	\$ 6,000.00	60.0%	\$ 108,000.00	\$ 8,198.00	\$ (8,198.00)	\$ -	\$ -	63.3%	\$ 114,000.00	\$ 66,000.00	\$ 4,990.10	\$ 94,811.90	\$ 5,700.00
141	Cathodic Protection	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ 1,500.00	\$ -	\$ 1,500.00	\$ -	0.0%	\$ 1,500.00	\$ 4,500.00	\$ -	\$ -	\$ 75.00
142	Tank Hydrostatic Testing	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
Backwash Basin																
143	Excavation	\$ 20,000.00	100.0%	\$ 20,000.00							100.0%	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 1,000.00
144	Backfill	\$ 20,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -
145	Concrete	\$ 170,000.00	50.6%	\$ 86,000.00	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	50.6%	\$ 86,000.00	\$ 84,000.00	\$ -	\$ -	\$ 4,300.00
146	Rebar	\$ 90,182.00	66.5%	\$ 60,000.00	33.5%	\$ 30,182.00	\$ 30,182.00	\$ (30,182.00)	\$ -	\$ -	100.0%	\$ 90,182.00	\$ -	\$ -	\$ -	\$ 4,509.10
147	Rebar Install	\$ 34,440.00	79.8%	\$ 27,500.00	14.5%	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	94.4%	\$ 32,500.00	\$ 1,940.00	\$ 250.00	\$ 4,750.00	\$ 1,625.00
148	Pipe	\$ 22,264.00	0.0%	\$ -	0.0%	\$ -	\$ 1,138.66	\$ -	\$ 1,138.66	\$ -	0.0%	\$ 1,138.66	\$ 21,125.34	\$ -	\$ -	\$ 56.93
149	Pipe Installed	\$ 12,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 12,000.00	\$ -	\$ -	\$ -
150	Cathodic Protection	\$ 2,000.00	0.0%	\$ -	0.0%	\$ -	\$ 657.92	\$ -	\$ 657.92	\$ -	0.0%	\$ 657.92	\$ 1,342.08	\$ -	\$ -	\$ 32.90
151	Sidewalk Door	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -

Line Item No.	DESCRIPTION A	ORIGINAL ESTIMATE B LUMP SUM PRICES	PREVIOUS WORK COMPLETED C		THIS MONTH WORK COMPLETED D E F							TOTAL VALUE REMAINING G (B-F)	PAYMENT/RETAINAGE			
			Previous %	Previous Value	% This Month	This Month Value	This Month's Materials Added	Previous Stored Materials	Installed Materials	Balance of Materials Stored	Total %		Total Value	Retainage This Month	Payment This Month	Total Retainage
152	Fencing	\$ 7,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 7,500.00	\$ -	\$ -	\$ -	
153	Handrail	\$ 6,469.00	0.0%	\$ -	0.0%	\$ -	\$ 6,469.00	\$ -	\$ 6,469.00	0.0%	\$ 6,469.00	\$ -	\$ -	\$ -	\$ 323.45	
154	Paint	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	
Intake Site																
155	Excavation	\$ 49,878.00	100.0%	\$ 49,878.00						100.0%	\$ 49,878.00	\$ -	\$ -	\$ -	\$ 2,493.90	
156	Finish Grading	\$ 20,000.00	0.0%	\$ -	40.0%	\$ 8,000.00	\$ -	\$ -	\$ -	40.0%	\$ 8,000.00	\$ 12,000.00	\$ 400.00	\$ 7,600.00	\$ 400.00	
157	Tree Removal	\$ 6,500.00	100.0%	\$ 6,500.00						100.0%	\$ 6,500.00	\$ -	\$ -	\$ -	\$ 325.00	
158	Pre-Load	\$ 48,000.00	100.0%	\$ 48,000.00						100.0%	\$ 48,000.00	\$ -	\$ -	\$ -	\$ 2,400.00	
159	Settlement Monitoring	\$ 5,000.00	100.0%	\$ 5,000.00						100.0%	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 250.00	
160	Wick Drains	\$ 64,000.00	100.0%	\$ 64,000.00						100.0%	\$ 64,000.00	\$ -	\$ -	\$ -	\$ 3,200.00	
161	Erosion Control	\$ 30,000.00	100.0%	\$ 30,000.00						100.0%	\$ 30,000.00	\$ -	\$ -	\$ -	\$ 1,500.00	
162	RSS Fill	\$ 18,000.00	100.0%	\$ 18,000.00						100.0%	\$ 18,000.00	\$ -	\$ -	\$ -	\$ 900.00	
163	FESL Placement	\$ 25,000.00	100.0%	\$ 25,000.00						100.0%	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 1,250.00	
164	Geogrid	\$ 39,690.00	100.0%	\$ 39,690.00						100.0%	\$ 39,690.00	\$ -	\$ -	\$ -	\$ 1,984.50	
165	Stilling Well Manholes	\$ 3,074.00	100.0%	\$ 3,074.00						100.0%	\$ 3,074.00	\$ -	\$ -	\$ -	\$ 153.70	
166	Vaults	\$ 16,951.00	100.0%	\$ 16,951.00						100.0%	\$ 16,951.00	\$ -	\$ -	\$ -	\$ 847.55	
167	Landscaping	\$ 25,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -	
168	Helical Piles	\$ 60,000.00	100.0%	\$ 60,000.00						100.0%	\$ 60,000.00	\$ -	\$ -	\$ -	\$ 3,000.00	
169	Miscellaneous Concrete	\$ 13,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 13,000.00	\$ -	\$ -	\$ -	
170	Site Piping	\$ 16,779.00	89.4%	\$ 15,000.00	10.6%	\$ 1,779.00	\$ -	\$ -	\$ -	100.0%	\$ 16,779.00	\$ -	\$ 88.95	\$ 1,690.05	\$ 838.95	
171	Site Piping Install	\$ 20,299.00	88.7%	\$ 18,000.00	11.3%	\$ 2,299.00	\$ -	\$ -	\$ -	100.0%	\$ 20,299.00	\$ -	\$ 114.95	\$ 2,184.05	\$ 1,014.95	
172	Fencing	\$ 7,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 7,500.00	\$ -	\$ -	\$ -	
173	Electrical	\$ 8,582.00	0.0%	\$ -	100.0%	\$ 8,582.00	\$ -	\$ -	\$ -	100.0%	\$ 8,582.00	\$ -	\$ 429.10	\$ 8,152.90	\$ 429.10	
Intake Building																
174	Concrete	\$ 12,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 12,000.00	\$ -	\$ -	\$ -	
175	Rebar	\$ 4,002.00	0.0%	\$ -	50.0%	\$ 2,001.00	\$ -	\$ 4,002.00	\$ (2,001.00)	2,001.00	50.0%	\$ 4,002.00	\$ -	\$ -	\$ -	\$ 200.10
176	Rebar Install	\$ 1,520.00	0.0%	\$ -	50.0%	\$ 760.00	\$ -	\$ -	\$ -	50.0%	\$ 760.00	\$ 760.00	\$ 38.00	\$ 722.00	\$ 38.00	
177	Equipment Pads	\$ 800.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 800.00	\$ -	\$ -	\$ -	
178	Intake Building Electrical	\$ 380,134.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ 84,473.27	\$ -	84,473.27	0.0%	\$ 84,473.27	\$ 295,660.73	\$ -	\$ -	\$ 4,223.66
179	Instrumentation & Controls	\$ 162,915.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 162,915.00	\$ -	\$ -	\$ -	
180	Masonry	\$ 38,745.49	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 38,745.49	\$ -	\$ -	\$ -	
181	Metal Canopy	\$ 7,900.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 7,900.00	\$ -	\$ -	\$ -	
182	Metal Canopy Installation	\$ 5,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,500.00	\$ -	\$ -	\$ -	
183	Structural Metal Material & Fab	\$ 10,000.00	100.0%	\$ 10,000.00						100.0%	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 500.00	
184	Structural Metals Installed	\$ 9,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 9,500.00	\$ -	\$ -	\$ -	
185	Metal Decking Material & Fab	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	
186	Metal Decking Installed	\$ 3,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,500.00	\$ -	\$ -	\$ -	
187	Sheet Metal Roofing	\$ 195,670.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 195,670.00	\$ -	\$ -	\$ -	
188	EPDM Roofing & Walkway Pads	\$ 15,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 15,000.00	\$ -	\$ -	\$ -	
189	Roof Hatches	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -	
190	Roof Access Ladder	\$ 4,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	
191	Gutters & Downspouts	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
192	Building Plaque	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
193	Doors	\$ 4,586.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ 4,586.00	\$ -	4,586.00	0.0%	\$ 4,586.00	\$ -	\$ -	\$ 229.30	
194	Insulation	\$ 4,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 4,000.00	\$ -	\$ -	\$ -	
195	Sound Absorbing Panels	\$ 5,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	
196	Painting Interior	\$ 8,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	
197	Plumbing	\$ 15,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ 5,000.00	\$ -	5,000.00	0.0%	\$ 5,000.00	\$ 10,000.00	\$ -	\$ -	\$ 250.00
198	Piping Supply	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ 2,710.47	\$ -	\$ 2,710.47	0.0%	\$ 2,710.47	\$ 3,289.53	\$ -	\$ -	\$ 135.52	
199	Piping Installed	\$ 2,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 2,500.00	\$ -	\$ -	\$ -	
200	HVAC	\$ 27,215.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 27,215.00	\$ -	\$ -	\$ -	
201	Cathodic Protection	\$ 3,000.00	50.0%	\$ 1,500.00	50.0%	\$ 1,500.00	\$ -	\$ -	\$ -	100.0%	\$ 3,000.00	\$ -	\$ 75.00	\$ 1,425.00	\$ 150.00	
202	Sodium Permanganate	\$ 29,027.50	0.0%	\$ -	0.0%	\$ -	\$ 26,898.00	\$ -	\$ 26,898.00	0.0%	\$ 26,898.00	\$ 2,129.50	\$ -	\$ -	\$ 1,344.90	
203	Sodium Permanganate Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
204	Sodium Hydroxide System (Intake)	\$ 14,513.75	0.0%	\$ -	0.0%	\$ -	\$ 13,445.00	\$ -	\$ 13,445.00	0.0%	\$ 13,445.00	\$ 1,068.75	\$ -	\$ -	\$ 672.25	

Line Item No.	DESCRIPTION A	ORIGINAL ESTIMATE B CLMP SUM PRICES	PREVIOUS WORK COMPLETED C		THIS MONTH WORK COMPLETED D							TOTAL VALUE REMAINING G (B-F)	PAYMENT/RETAINAGE			
			Previous %	Previous Value	% This Month	This Month Value	This Month's Materials Added	Previous Stored Materials	Installed Materials	Balance of Materials Stored	Total %		Total Value	Retainage This Month	Payment This Month	Total Retainage
205	Sodium Hydroxide System (Intake) Install	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
206	Chemical Feed Start-Up & Training	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -	
Raw Water Intake Pump Station																
207	Concrete	\$ 14,669.00	100.0%	\$ 14,669.00					\$ -	100.0%	\$ 14,669.00	\$ -	\$ -	\$ -	\$ 733.45	
208	Rebar	\$ 6,587.00	100.0%	\$ 6,587.00					\$ -	100.0%	\$ 6,587.00	\$ -	\$ -	\$ -	\$ 329.35	
209	Rebar Install	\$ 2,520.00	100.0%	\$ 2,520.00					\$ -	100.0%	\$ 2,520.00	\$ -	\$ -	\$ -	\$ 126.00	
210	Dewatering & Cofferdam	\$ 85,000.00	100.0%	\$ 85,000.00					\$ -	100.0%	\$ 85,000.00	\$ -	\$ -	\$ -	\$ 4,250.00	
211	Piping	\$ 53,470.00	48.6%	\$ 26,000.00	51.4%	\$ 27,470.00	\$ -	\$ 21,085.11	\$ (21,085.11)	100.0%	\$ 53,470.00	\$ -	\$ 319.24	\$ 6,065.65	\$ 2,673.50	
212	Piping Installed	\$ 9,500.00	50.0%	\$ 4,750.00	50.0%	\$ 4,750.00	\$ -	\$ -	\$ -	100.0%	\$ 9,500.00	\$ -	\$ 237.50	\$ 4,512.50	\$ 475.00	
213	Mechanical Installed	\$ 76,430.00	49.7%	\$ 38,000.00	45.8%	\$ 35,000.00	\$ -	\$ -	\$ -	95.5%	\$ 73,000.00	\$ 3,430.00	\$ 1,750.00	\$ 33,250.00	\$ 3,650.00	
214	Cathodic Protection	\$ 2,000.00	100.0%	\$ 2,000.00						100.0%	\$ 2,000.00	\$ -	\$ -	\$ -	\$ 100.00	
215	Grating	\$ 3,975.00	0.0%	\$ -	0.0%	\$ -	\$ 3,312.00	\$ -	\$ 3,312.00	0.0%	\$ 3,312.00	\$ 663.00	\$ -	\$ -	\$ 165.60	
216	Sidewalk Hatch	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ 3,693.00	\$ -	\$ 3,693.00	0.0%	\$ 3,693.00	\$ 2,307.00	\$ 184.65	\$ 3,508.35	\$ 184.65	
217	Aluminum Hatch	\$ 18,500.00	100.0%	\$ 18,500.00						100.0%	\$ 18,500.00	\$ -	\$ -	\$ -	\$ 925.00	
218	Fish Screening System	\$ 44,810.00	41.5%	\$ 18,578.15	0.0%	\$ -	\$ 26,231.85	\$ -	\$ 26,231.85	41.5%	\$ 44,810.00	\$ -	\$ -	\$ -	\$ 2,240.50	
219	Fish Screening System Install	\$ 10,000.00	100.0%	\$ 10,000.00						100.0%	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 500.00	
220	Raw Water Intake Pumps	\$ 109,000.00	95.0%	\$ 103,550.00	5.0%	\$ 5,450.00	\$ -	\$ -	\$ -	100.0%	\$ 109,000.00	\$ -	\$ 272.50	\$ 5,177.50	\$ 5,450.00	
221	Raw Water Intake Pumps Install	\$ 5,000.00	90.0%	\$ 4,500.00	0.0%	\$ -	\$ -	\$ -	\$ -	90.0%	\$ 4,500.00	\$ 500.00	\$ -	\$ -	\$ 225.00	
222	Pump Cans	\$ 30,000.00	100.0%	\$ 30,000.00						100.0%	\$ 30,000.00	\$ -	\$ -	\$ -	\$ 1,500.00	
223	Paint	\$ 4,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	
123rd Pump Station (Lost Creek)																
224	Concrete Pad	\$ 3,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 3,000.00	\$ -	\$ -	\$ -	
225	Electrical and Controls	\$ 8,936.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,936.00	\$ -	\$ -	\$ -	
226	Booster Pump Station	\$ 123,924.00	0.0%	\$ -	0.0%	\$ -	\$ 122,224.00	\$ -	\$ -	0.0%	\$ 122,224.00	\$ 1,700.00	\$ 6,111.20	\$ 116,112.80	\$ 6,111.20	
227	Piping	\$ 15,794.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 15,794.00	\$ -	\$ -	\$ -	
228	Piping Installed	\$ 6,000.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -	
98th PRV																
229	Electrical and Controls	\$ 8,630.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 8,630.00	\$ -	\$ -	\$ -	
230	Piping	\$ 11,398.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 11,398.00	\$ -	\$ -	\$ -	
231	Piping Installed	\$ 4,500.00	0.0%	\$ -	0.0%	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ 4,500.00	\$ -	\$ -	\$ -	
Original Contract Subtotals		\$ 10,690,000.00		\$ 4,609,192.43		\$ 510,324.70	\$ 152,267.17	\$ 875,157.11	\$ (133,339.62)		\$ 894,084.66	\$ 6,013,601.79	\$ 4,676,398.21	\$ 26,462.61	\$ 502,789.64	\$ 300,680.09
Change Orders																
CD 001	Contract Time Change - NO Cost	\$ -														
CD 002	Fish Salvage Operations	\$ 3,372.86	100.0%	\$ 3,372.86							100.0%	\$ 3,372.86	\$ -	\$ -	\$ -	\$ 168.64
CD 003	CLSM Credit	\$ (60,524.00)	100.0%	\$ (60,524.00)							100.0%	\$ (60,524.00)	\$ -	\$ -	\$ -	\$ (3,026.20)
CD 004	Helical Piles Install	\$ 9,199.49	100.0%	\$ 9,199.49							100.0%	\$ 9,199.49	\$ -	\$ -	\$ -	\$ 459.97
CD 005	Bentonite Sub on Access Roads	\$ (6,849.36)	100.0%	\$ (6,849.36)							100.0%	\$ (6,849.36)	\$ -	\$ -	\$ -	\$ (342.47)
CD 006	Credit for Water Services	\$ (4,972.47)	100.0%	\$ (4,972.47)							100.0%	\$ (4,972.47)	\$ -	\$ -	\$ -	\$ (248.62)
ADJUSTED CONTRACT TOTALS		\$ 10,630,226.52		\$ 4,549,418.95		\$ 510,324.70	\$ 152,267.17	\$ 875,157.11	\$ (133,339.62)		\$ 894,084.66	\$ 5,953,828.31	\$ 4,676,398.21	\$ 26,462.61	\$ 502,789.64	\$ 297,691.42

MONTHLY INVOICE SUMMARY

TOTAL WORK COMPLETED TO DATE, Line 5a	\$ 5,059,743.65
Materials On Hand	\$ 1,027,424.28
Installed Materials	\$ (133,339.62)
Materials - Installed = Line 5b	\$ 894,084.66
SUB TOTAL, Line 4	\$ 5,953,828.31
Retainage 5%, Line 5c	\$ 297,691.42
SUB TOTAL LESS RETAINAGE, Line 6	\$ 5,656,136.89
LESS: PREVIOUS PAYMENTS, Line 7	\$ 5,153,347.26
TOTAL PAYMENT DUE, Line 8	\$ 502,789.63



PO Box 190 – 1037 NW Grebe Street – Seal Rock, Oregon 97376
Phone: 541.563.3529 – Fax 541.563.4246 – Web: www.srwd.org

Seal Rock Water District

General Manager's Report:
Board Meeting April 8, 2021

This report is an executive summary provided with this Board agenda to Commissioners with recommended actions if any. Detailed information, staff reports, and supporting materials are provided within the full agenda packet.

PHASE-IV SOURCE WATER PROJECT:

District staff and engineer along with funding partners from USDA-RD meet bi-weekly with R&G Excavating to discuss project schedule and status. Construction at the WTP site includes continued work on the backwash basin and footings for the membrane building.

Raw Water Intake Structure:

The Contractor has taken the preload elevation down to base elevation and has begun the process of installing power vaults and covers over the pipe gallery. Footing has been constructed and rebar is in place for cement pour. Erosion control BMPs are in place and have been reestablished for the wet weather season. CPI is also working in the area to bring power to the intake site. This work is expected to be completed by mid-April.



Intake Electrical Building pad:



Intake with hatch covers:



Bridge piping north vault:



Piping south vault:

Seal Rock Water District is an Equal Opportunity Service Provider and Employer.

Adam Denlinger, General Manager

adenlinger@srwd.org

www.srwd.org

Membrane Water Treatment Plant:

The Contractor focused their efforts on continued rebar and concrete placement for the backwash basin, and the membrane building footings. R&G's subcontractor Paso Robles Tank has completed the interior coating of the clearwell tank.



Clearwell and Backwash Basin:



Interior of clearwell:



Membrane Building Footings:



Continued Backwash Basin Forms:

OTHER NOTABLE ACTIVITIES FOR THE MONTH INCLUDE:

- Attended on-site Beaver Creek water quality field data collection.
- Attended SDAO Legislative Committee meetings.
- Attended SDAO Water Committee meetings.
- Attend the Mid-Coast Water Conservation Consortium Meeting.
- Met with a representative from Clackamas Water authority to discuss the District's Natural Hazard Mitigation Plan.
- Met with Netarts Wastewater District to discuss engineer of record options.
- Met with Gleneden Sanitary District representatives to discuss project bid-phase development.
- Attended several video conferences with engineers, contractor, and USDA to discuss submittals and schedule for on-site work on the Beaver Creek Source water project.
- Attended several meetings with OWRD representatives to the MC-WPP.
- Attended monthly DWUC Meeting.
- Hosted SRWD safety/staff meeting.
- Participated in developing the 2021 – 2022 budget documents.
- Staff conducted 2nd round interviews with two potential candidates for the WD-1 operator vacancy.

Seal Rock Water District is an Equal Opportunity Service Provider and Employer.

Adam Denlinger, General Manager

adenlinger@srwd.org

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PO Box 190 · 1037 NW Grebe Street · Seal Rock, Oregon 97376
Phone: 541.563.3529 · FAX 541.563.4246 · Email: info@srwd.org

Seal Rock Water District

DATE ACTION REQUESTED: April 8, 2021					
Ordinance	Resolution	Motion	X	Information	
Date Prepared: March 29, 2021			Dept.: Administration		
SUBJECT: Consider Water Rate Adjustment for 2021 - 2022			Contact Person for this Item: Adam Denlinger, General Manager adenlinger@srwd.org. 541-563-4447		

RECOMMENDED BOARD ACTION:

Consider water rate adjustment for the 2021/2022 budget year, and direct staff to schedule a Rate Hearing for May 13, 2021.

FINANCIAL IMPACTS:

The philosophy of the District has been to maintain a program of small annual increases to lessen the need for larger increases. Other considerations include increases from the District's source water provider, satisfying annual debt service, transfers to capital, and source water reserves.

BACKGROUND:

Historically, the SRWD Board of Commissioners evaluates the rate annually for addressing any necessary increase and then requests that staff develop a proposal (potential scenarios) for a rate increase that will be provided to the Board and community at a future public hearing. As a result of negotiation with the district's primary source water supplier, the district received a large increase in the purchase of wholesale water. Following the direction of the Board at the March 11, 2021 Board meeting, staff is providing the following rate adjustment scenario for the Board's consideration, and direction to staff to schedule a public hearing on May 13, 2021.

Rate making for community water systems is largely the philosophy of the governing body. The SRWD Board of Commissioners has chosen to take a proactive position to correct system deficiencies before the system fails. To do that rates or the district's taxing authority are subject to increase. In the case of the district, both the rate and the district's taxing authority have been impacted. The district has enjoyed comparatively low rates when considering the communities around us. The Board elected the last couple of years not to increase the rate, most notably due to economic conditions brought on by the pandemic. Adjustment in the rate never seems to be welcome news. However, when we look at the overall picture, where would our rates be if we had not received over \$5.3M in grant funding toward recent major capital improvements? Obtaining sizable grants demonstrates a level of fiscal responsibility and stretches every available ratepayer dollar to the fullest capacity. Through grant funding, the district has been successful at maintaining reasonable water rates for our customers.

The district has good justification for increasing the rate this budget cycle. While the board has fought to protect the rates for our customers, the district is experiencing increased project cost due to government requirements for American Iron and Steel (AIS) products, and Buy American requirements, which the board is in support of. However, this has increased cost. Even though the district has been fortunate to obtain sizable grants, the additional cost for materials remains. Adjustment in the rate is a policy decision and is subject to public hearing in accordance with ORS, Chapter 264.312. If the Board of Commissioners elects to adjust the rate, the Board will need to direct staff to reflect the adjusted rate in the budget and schedule a rate hearing for no later than June 12, 2021.

Presented By: _____

A. Denlinger

4/5/2021

PROPOSED RATE INCREASE

PROPOSAL 1

PROPOSAL 2

Current Rate		PROPOSED RATE				
		BASE	WATER per 1,000 gallons			
		\$40.00	0.00%			
Use Rate	Total Bill	Use Rate	Total Bill	\$ Incr	% Incr.	
Base	\$33.50	\$40.00	\$40.00	\$6.50	19.40%	
1,000	\$6.08	\$7.00	\$47.00	\$7.42	18.75%	
2,000	\$47.99		\$56.50	\$8.51	17.73%	
3,000	\$56.40		\$66.00	\$9.60	17.02%	
4,000	\$8.41	\$9.50	\$75.50	\$10.69	16.49%	
5,000	\$74.17		\$86.25	\$12.08	16.29%	
6,000	\$83.53		\$97.00	\$13.47	16.13%	
7,000	\$9.36	\$10.75	\$107.75	\$14.86	16.00%	
8,000	\$103.88		\$120.75	\$16.87	16.24%	
9,000	\$114.87		\$133.75	\$18.88	16.44%	
10,000	\$125.86		\$146.75	\$20.89	16.60%	
11,000	\$136.85		\$159.75	\$22.90	16.73%	
12,000	\$147.84		\$172.75	\$24.91	16.85%	
13,000	\$10.99	\$13.00	\$185.75	\$26.92	16.95%	
14,000	\$172.56		\$202.75	\$30.19	17.50%	
15,000	\$186.29		\$219.75	\$33.46	17.96%	
16,000	\$200.02		\$236.75	\$36.73	18.36%	
17,000	\$13.73	\$17.00	\$253.75	\$40.00	18.71%	
18,000	\$234.25		\$277.25	\$43.00	18.36%	
19,000	\$254.75		\$300.75	\$46.00	18.06%	
20,000	\$20.50	\$23.50	\$324.25	\$49.00	17.80%	
21,000	\$297.18		\$351.25	\$54.07	18.19%	
22,000	\$319.11		\$378.25	\$59.14	18.53%	
23,000	\$341.04		\$405.25	\$64.21	18.83%	
24,000	\$362.97		\$432.25	\$69.28	19.09%	
25,000	\$384.90		\$459.25	\$74.35	19.32%	
30,000	\$21.93	\$27.00	\$594.25	\$99.70	20.16%	
					17.72%	
Domestic Added Income			\$304,912			
Commercial Inside & Outside	48 7		\$19,773			
Domestic Outside	23		\$3,572			
TOTAL:			\$328,257			

Current Rate		PROPOSED RATE				
		BASE	WATER per 1,000 gallons			
		\$49.50	0.00%			
Use Rate	Total Bill	Use Rate	Total Bill	\$ Incr	% Incr.	
Base	\$33.50	\$49.50	\$49.50	\$16.00	47.76%	
1000	\$6.08	\$6.08	\$55.58	\$16.00	40.42%	
2000	\$47.99		\$63.99	\$16.00	33.34%	
3000	\$56.40		\$72.40	\$16.00	28.37%	
4000	\$8.41	\$8.41	\$80.81	\$16.00	24.69%	
5000	\$74.17		\$91.17	\$17.00	22.92%	
6000	\$83.53		\$101.53	\$18.00	21.55%	
7000	\$9.36	\$10.36	\$111.89	\$19.00	20.45%	
8000	\$103.88		\$124.88	\$21.00	20.22%	
9000	\$114.87		\$137.87	\$23.00	20.02%	
10000	\$125.86		\$150.86	\$25.00	19.86%	
11000	\$136.85		\$163.85	\$27.00	19.73%	
12000	\$147.84		\$176.84	\$29.00	19.62%	
13000	\$10.99	\$12.99	\$189.83	\$31.00	19.52%	
14000	\$172.56		\$206.56	\$34.00	19.70%	
15000	\$186.29		\$223.29	\$37.00	19.86%	
16000	\$200.02		\$240.02	\$40.00	20.00%	
17000	\$13.73	\$16.73	\$256.75	\$43.00	20.12%	
18000	\$234.25		\$280.25	\$46.00	19.64%	
19000	\$254.75		\$303.75	\$49.00	19.23%	
20000	\$20.50	\$23.50	\$327.25	\$52.00	18.89%	
21000	\$297.18		\$354.18	\$57.00	19.18%	
22000	\$319.11		\$381.11	\$62.00	19.43%	
23000	\$341.04		\$408.04	\$67.00	19.65%	
24000	\$362.97		\$434.97	\$72.00	19.84%	
25000	\$384.90		\$461.90	\$77.00	20.01%	
30000	\$21.93	\$26.93	\$596.55	\$102.00	20.62%	
					22.76%	
Domestic Added Income			\$512,582			
Commercial Inside & Outside	48 7		\$18,564			
Domestic Outside	23		\$7,023			
TOTAL:			\$538,169			



Scope of Work and Fee Estimate

To: Adam Denlinger
Seal Rock Water District
PO Box 190
1037 NW Grebe Street
Seal Rock 97376

From: Ted Ressler, GSI Water Solutions, Inc.

Date: March 1, 2021

RE: Scope and Cost Estimate for Year 3 Streamflow Monitoring Support on Beaver Creek for Water Use Permit S-55012

Dear Adam,

GSI Water Solutions, Inc. (GSI) appreciates the opportunity to provide this scope and budget to Seal Rock Water District (District) for streamflow monitoring on Beaver Creek. The purpose of the monitoring is to meet requirements outlined in the District's water use permit S-55012, which require:

- Maintain and operate the streamflow monitoring station installed in 2019 near the District's proposed intake to monitor streamflow and water depth (according to USGS standards) during the period of May 15 to October 15, 2021.
- Collect streamflow measurements (at various rates of flow) every four to six weeks during the required monitoring period (4 to 6 measurements).
- Prepare an annual report of the collected data to the Oregon Water Resources Department (OWRD).

Scope of Work

This scope of work includes the tasks to be completed during Year 3 of streamflow monitoring support, and is organized into four tasks that are described below. We have included a description of the tasks to continue the streamflow monitoring during additional years of monitoring (Years 4 through 5) for your information, but have not included costs beyond Year 3 in this scope and budget.

Task 1 – Streamflow Monitoring Planning and Coordination with State Agencies

GSI will develop a plan and schedule for streamflow monitoring during Year 3, update the health and safety plan for the project, and as needed coordinate with state agencies regarding the resumption of streamflow monitoring for Year 3.

Task 2 – Streamflow Monitoring Station Inspection and Maintenance

GSI will complete an initial site visit prior to the start of the required monitoring period to inspect the streamflow monitoring station and to prepare the station for monitoring during Year 3. Any repairs and maintenance items will be assessed during the initial site visit to the streamflow monitoring station.

Assumptions

- One visit to the streamflow monitoring station will be completed prior to the start of the required monitoring period to collect a streamflow measurement to ensure the streamflow monitoring station equipment is operating correctly. *GSI's time is based on a 10-hour field day for a GSI staff from Portland and a 7-hour field day for a GSI staff from Corvallis, including travel time.*

Task 3 – Data Collection

GSI will conduct six regularly scheduled field visits to the streamflow monitoring station during the monitoring period (May 15 to October 15) of Year 3 to measure the streamflow of Beaver Creek. The field visits will occur approximately every four to six weeks, with the objective of measuring various rates of streamflow during the required monitoring period. (To the extent possible, GSI staff will combine trips to coincide with temperature monitoring field work). Water level data collected by the pressure transducer (installed at the streamflow monitoring station) will be downloaded by GSI during each visit. The overall objective of this task is to collect additional data to refine the rating curve relating the stage (water depth) of Beaver Creek to streamflow.

Assumptions

- A total of six visits to the streamflow monitoring station. *GSI's time is based on a 10-hour field day for a GSI staff from Portland and a 7-hour field day for a GSI staff from Corvallis for each visit, including travel time.*
- One additional site visit and an equipment repair allowance of \$1,000 is assumed for repairs and maintenance of the streamflow monitoring station, if required. *GSI's time is based on a 10-hour field day for a GSI staff from Portland and a 7-hour field day for a GSI staff from Corvallis, including travel time.*

Task 4 – Data Processing and Reporting

GSI will review and process the streamflow data collected during the field visits and the data files retrieved from the pressure transducers. The compiled data will be compared to the previous years of streamflow monitoring, and will either be used to refine the rating curve (relating the stage of Beaver Creek to streamflow) developed after Year 2 of streamflow monitoring, or to develop a new rating curve. The refined or new rating curve will be used to calculate the flow of Beaver Creek based on the continuous stage (water level) measurements of the creek collected at the gaging station. After the end of the required monitoring period, GSI will prepare a brief summary of the processed data for the District, and GSI will submit the collected data and any required documentation to Oregon Water Resources Department (OWRD) and National Marine Fisheries Service (NMFS) by December 31, 2021.

Continuing Streamflow Monitoring during Year 4 through Year 5

Streamflow monitoring is required for five years per the requirements outlined in the District's water use permit S-55012. The streamflow monitoring during the subsequent years of monitoring (Year 4 through Year 5) is anticipated to be similar to Year 3 as outlined in this scope of work, and is expected to include the following activities:

- Inspecting the streamflow monitoring station, making any needed repairs, and installing the pressure transducers prior to the start of the required monitoring period (May 15 of each year).
- Conduct four to six field visits to the streamflow monitoring station to measure the streamflow of Beaver Creek during the required monitoring period (May 15 through October 15) of each year

SCOPE AND COST ESTIMATE FOR YEAR 3 STREAMFLOW MONITORING SUPPORT ON BEAVER CREEK FOR WATER USE PERMIT S-55012

- Review and process the streamflow data collected during the field visits and the data files retrieved from the pressure transducers.
- Remove the pressure transducers after the end of the required monitoring period (October 15 of each year) to protect the equipment from weather and high water flow conditions.
- Prepare a brief summary of the processed data for the District and submit the collected data to OWRD by December 31 of each year.
- Water Temperature Pro transducers have a 6-year battery. Near the end of the battery life, transducers will require a \$125 factory replacement.
- Collect streamflow measurements (at various rates of flow) every four to six weeks during the required monitoring period (4 to 6 measurements).
- Prepare an annual report of the collected data to the Oregon Water Resources Department (OWRD).

Fee Estimate

Our proposed scope of work will be completed on a time and materials basis. The total estimated fee for Year 3 streamflow monitoring in Beaver Creek is \$36,871. Table 1, presented below, shows a breakdown of the budget by task. GSI's 2021 labor rates are attached.

Tasks	Labor Hours	Labor Cost	Direct Expenses	Total
Task 1 – Streamflow Monitoring Planning and Coordination with State Agencies	17	\$2,292	\$0	\$2,292
Task 2 – Streamflow Monitoring Station Inspection and Maintenance	35	\$4,648	\$1,839	\$6,487
Task 3 – Data Collection	96	\$13,326	\$5,243	\$18,5696
Task 4 – Data Processing and Reporting	73	\$9,524	\$0	\$9,524
Project Totals	220	\$29,790	\$7,082	\$36,871

The work completed under this scope of work will be consistent with the terms and conditions of the Professional Service Agreement for Year 1 Streamflow Monitoring signed by the District on March 15, 2019.

Please give me a call if you have any questions regarding this scope and budget. We greatly appreciate the opportunity to work with the District on this project.

Approved by:

Adam Denlinger, General Manager
Seal Rock Water District



Adam Sussman, Principal
GSI Water Solutions

Date

March 1, 2021

Date



Scope of Work and Fee Estimate

To: Adam Denlinger
Seal Rock Water District
PO Box 190
1037 NW Grebe Street
Seal Rock 97376

From: Owen McMurtrey, GSI Water Solutions, Inc.

Date: February 26, 2021

RE: Scope and Cost Estimate for Year 4 Water Temperature Monitoring Support on Beaver Creek for Water Right Permit S-55012

Dear Adam,

GSI Water Solutions, Inc. (GSI) appreciates the opportunity to provide this scope and budget to Seal Rock Water District (District) for monitoring water temperature in Beaver Creek. The purpose of the monitoring is to meet requirements outlined in the District's water use Permit S-55012, which states that stream temperature must be monitored between May 15 and October 31 at 30 minute intervals upstream and downstream of the point of diversion (POD) for 2 years prior to diversion and 5 years after diversion. This scope of work is for the first year of water temperature monitoring after diversion of water has begun.

Scope of Work

GSI will perform water temperature monitoring in Beaver Creek and submit the data to Oregon Water Resources (OWRD) and Oregon Department of Environmental Quality (DEQ) at the end of the year as outlined in the Sampling and Analysis Plan (SAP). This work is organized into three tasks which are described below.

Task 1 – Stream Temperature Monitoring

This task will include:

- Install the loggers in stilling wells and ensure all devices are functioning properly prior to May 15th.
- Routinely inspect stilling wells and download logger data.
- Remove the loggers after October 31st for post-deployment quality control checks.
- As budget allows, redeploy loggers to gather data during the winter months.
- Perform quality control tests on loggers, as outlined in the SAP, including pre- and post-deployment water baths and at least two in-stream temperature confirmations.

Additionally, the thermometer used for transducer data quality control may be NIST calibrated prior to the season. The estimated fee for GSI labor and expenses for Task 1 is \$11,376 (98 labor hours).

SCOPE AND COST ESTIMATE FOR YEAR 4 WATER TEMPERATURE MONITORING SUPPORT ON BEAVER CREEK FOR WATER RIGHT PERMIT S-55012

Assumptions:

- Time is based on a 5 hour field day for (1) GSI staff from Corvallis for each of the 10 routine monitoring trips included in the scope of work. GSI will overlap temperature monitoring visits with streamflow measurement site visits completed under a separate scope of work to the extent possible.
- For installation of the loggers, time is based on an 8 hour field day for (2) GSI staff from Corvallis. For logger removal, time is based on an 8 hour field day for (2) GSI staff from Corvallis. Installation of data loggers will be coordinated with streamflow monitoring data logger installation if possible.
- The District is responsible for any repairs to the stilling wells in case of damage.
- Thermometer calibration cost is \$150.
- With advance notice, the District can provide a staff member for 30 minutes to an hour in the event that only (1) member of GSI staff is present to collect data.
- GSI received returned data loggers after battery replacement in February 2021. Due to the longer than expected timeline for return of the data loggers from the manufacturer, the cost of battery replacement for the loggers (\$641) is included in this budget, rather than in invoicing from year 3 temperature monitoring.

Task 2 – Data and Reporting

During the monitoring period, the data will be downloaded by GSI approximately every 3 weeks and reviewed to ensure data quality and logger functionality. Following our quality review, GSI will submit the electronic water temperature data and any required documentation to OWRD and DEQ by December 31, 2019, consistent with the SAP. The estimated fee for GSI labor and expenses for Task 2 is \$6,630 (53 labor hours).

Task 3 – Project Management

GSI will manage the project, which will include invoicing, tracking budget and schedule, progress updates with the District, and internal management. As needed, GSI will set up a conference call or meeting with DEQ and/or OWRD to review monitoring results and procedures. The estimated fee for GSI labor and expenses for Task 3 is \$1,980 (19 labor hours).

Assumptions

- Meeting with the District and DEQ will be by conference call.

Continuing Temperature Monitoring during Year 5 through Year 8

Temperature monitoring is required for at least five years after initiation of diversions, as outlined in the District's water use permit S-55012. The temperature monitoring during the subsequent years of monitoring (Year 5 through Year 8 or beyond) is anticipated to be similar to Year 4 as outlined in this scope of work, and is expected to include the following activities:

- Conducting pre-deployment activities, including calibration of the NIST thermometer and temperature and pressure transducer water baths.
- Conduct up to ten field visits to collect temperature data during the required monitoring period (May 15 through October 31) of each year
- Review and process the temperature, pressure, and conductivity data collected during the field visits and the data files retrieved from the transducers
- Remove the loggers after October 31st for post-deployment quality control checks.
- Redeploy loggers to gather data during the winter months, with up to two field visits to redeploy and collected data. Additional data collection can be completed as data allow.

SCOPE AND COST ESTIMATE FOR YEAR 4 WATER TEMPERATURE MONITORING SUPPORT ON BEAVER CREEK FOR WATER RIGHT PERMIT S-55012

- Prepare periodic summaries of the processed data for the District, identifying temperature or conductivity anomalies, as needed.
- GSI replaced transducer batteries in early 2021, replacement batteries are expected to last at least through the end of the 2023 monitoring season.
- Prepare an annual report of the collected data to OWRD and DEQ, as required under the terms of Permit S-55012 and the District's Temperature Sampling and Analysis Plan.

Permit S-55012 requires continued temperature monitoring for 5 years after diversion is initiated. If diversions are not initiated until 2022, the District would need to continue streamflow monitoring for an additional year.

Fee Estimate

Our proposed scope of work will be completed on a time and materials basis. The total estimated fee for Year 3 temperature monitoring in Beaver Creek is \$19,986. Table 1, presented below, shows a breakdown of the budget by task.

Tasks	Labor Hours	Labor Cost	Direct Expenses	Total
Task 1 – Stream Temperature Monitoring	98	\$9,830	\$1,546	\$11,376
Task 2 – Data Review and Reporting (Year 3)	53	\$6,630	\$0	\$6,630
Task 3 – Project Management	19	\$1,980	\$0	\$1,980
Project Totals	170	\$18,440	\$1,546	\$19,986

The work completed under this scope of work will be consistent with the terms and conditions of the Professional Service Agreement for Year 2 Temperature Monitoring signed by the District on March 15, 2019.

Please give me a call if you have any questions regarding this scope and budget. We greatly appreciate the opportunity to work with the District on this project.

Approved by:



Adam Denlinger, General Manager
Seal Rock Water District

Adam Sussman, Principal
GSI Water Solutions

Date

02/26/2021

Date



March 18, 2021

Adam Denlinger
 General Manager
 Seal Rock Water District
 PO Box 190
 Seal Rock, OR 97376

Mid-Coast Conservation Consortium Year 1 – Scope of Work and Fee Estimate

From April 2019 through early 2020, GSI Water Solutions, Inc. (GSI) researched and developed a framework for a Mid-Coast water conservation consortium on behalf of Seal Rock Water District and the cities of Lincoln City, Newport, Yachats and Waldport. This effort ultimately resulted in a list of desired activities. GSI has prepared this scope of work to implement and operate the Mid-Coast water conservation consortium.

As we discussed when we pursued initial development of the Mid-Coast water conservation consortium, this type of organization would be an effective vehicle for leveraging the resources of similar-situated water providers to accomplish the following:

- Increase water conservation awareness and activities on the Mid-Coast, particularly during the summer
- Increase resiliency during droughts and emergencies by better aligning mitigation and response actions
- Increase coordination among water providers, including:
 - Communications and knowledge sharing,
 - Pooling of resources to accomplish more water conservation activities than what could be accomplished individually, and
 - Creating more consistent water conservation and drought response messages for customers.
 - Meeting Water Management and Conservation Plan benchmarks, as applicable.

Scope of Work

The overall goal of this project is to implement and operate the Mid-Coast water conservation consortium with the objective of building an organization that will grow in membership and activities over time. The following are proposed tasks for implementation in the first year of the Mid-Coast water conservation consortium.

Task 1 – Mid-Coast Water Conservation Consortium: Year 1

Specific tasks are likely to include, but are not limited to:

1. **Website Content Development.** Develop indoor water conservation, outdoor water conservation, and leak detection information for individual water provider websites. The content will largely be the same for each water provider, but some content will be personalized.
2. **Water Conservation Outreach to Customers.** Develop content for Annual Water Quality Reports (i.e., Consumer Confidence Reports); develop four newsletter articles; two billing inserts; and four billing messages.

3. **Water-efficient Fixtures and Leak Detection Tablets Purchasing and Distribution.** Communicate with water providers to determine desired water conservation items, such as water-efficient showerheads, water-efficient faucet aerators, and leak detection tablets. Purchase up to \$3,000 of water conservation items and distribute to water providers.
4. **Water Provider Outreach: Recruitment Document and Mutual Aid Document.** Develop a one-page front and back flyer describing the consortium and inviting water providers to participate; communications with interested water providers. Develop a document about resources that water providers can access about issues of concern, such as leaks and associated water loss.
5. **Elementary School Water Conservation Lesson.** Develop one elementary school water conservation lesson with information specific to the Mid-Coast region. The lesson will be the same for each water provider, but a portion of the lesson will be customizable to each water provider. Customized information about each water provider for insertion in the lesson will be included.
6. **Annual Work Plan and Budget.** Develop a document identifying activities for FY 2022-2023 and the associated budget in coordination with water providers.
7. **Project Management and Meetings.** Project Management; Hold up to four one-hour meetings with participating water providers via Zoom.

Task 1 Deliverables

1. Water conservation website content for each water provider.
2. Water conservation outreach materials: content for an Annual Water Quality report, four newsletter articles, two billing inserts, and four billing messages.
3. Water conservation items for distribution to customers, such as showerheads, faucet aerators, and leak detection tablets.
4. A one-page front and back flyer describing the Consortium and inviting water providers to participate.
5. Mutual aid document.
6. One elementary school water conservation lesson.
7. Annual work plan and budget.

Fee Estimate

Our team's proposed fee to complete the tasks on a time-and-materials basis is **\$24,000**. Exhibit 1 presents the estimated budget by task. This overall project budget will not be exceeded without prior authorization from SRWD. GSI's 2021 labor rates are attached. Our understanding is that SRWD will pay invoices provided by GSI, but will be reimbursed by the following water providers - - City of Lincoln City \$8,000 (33%); City of Newport \$8,000 (33%); SRWD \$3,200 (13%); City of Toledo \$1,600 (7%); City of Waldport \$1,600 (7%); and City of Yachats \$1,600 (7%).

Exhibit 1. Estimated Budget by Task

Task	Estimated Budget
Website Content Development for Individual Water Provided Websites	\$4,715
Water-efficient fixtures and leak detection tablets purchasing and distribution	\$4,655
Annual Work Plan and Budget	\$1,080
Water Conservation Outreach to Customers	\$5,455
Water Provider Outreach: Recruitment Document and Mutual Aid Document	\$3,120
Elementary School Water Conservation Lesson	\$2,070
Project Management and Meetings	\$2,905
	\$24,000

Schedule

We are prepared to begin work upon receiving authorization to proceed. Implementation of the tasks outlined above will occur over the course of one year from the authorization to proceed.

We look forward to hearing back from you and getting started. Our standard Professional Services Agreement is attached for your review and approval as your notice to proceed. Please let us know if you have any questions or would like to discuss further.

Sincerely,
GSI Water Solutions, Inc.



Adam Sussman
Principal Water Resources Consultant



Suzanne de Szoeko
Water Resources Consultant

Enclosure: Professional Services Agreement
GSI 2021 Labor Rates

Mid-Coast water conservation consortium (Year 1) scope and budget accepted by:

On behalf of Seal Rock Water District

On behalf of GSI Water Solutions, Inc.

Printed name

Printed name

Date

Date

On behalf of City of Yachats

On behalf of City of Lincoln City

Printed name

Printed name

Date

Date

Mid-Coast water conservation consortium (Year 1) scope and budget accepted by:

On behalf of City of Waldport

On behalf of City of Newport

Printed name

Printed name

Date

Date

On behalf of City of Toledo

Printed name

Date



2021 GSI Fee Schedule

Labor Category	Hourly Rate
Technical Professionals	
Principal	\$180 - \$245
Supervising	\$150 - \$205
Managing	\$135 - \$155
Consulting	\$125 - \$145
Project	\$110 - \$130
Staff	\$90 - \$115
Other Services	
GIS/Graphics/Database	\$100 - \$160
Editor/Documents	\$110 - \$135
Administration	\$65 - \$110

The hourly rate for trial preparation and expert witness testimony is 1.5 times the standard billing rate shown above.

Expenses

- Mileage: IRS authorized rate/mile plus 10 percent markup
- Direct expenses and outside services: Cost plus 10 percent markup

GSI Water Solutions, Inc.
55 SW Yamhill, Suite 400
Portland, Oregon 97204

PROFESSIONAL SERVICES AGREEMENT

Client:

Adam Denlinger
General Manager
Seal Rock Water District
PO Box 190
Seal Rock, OR 97376

Name of Project: Mid-Coast Water Conservation Consortium Year 1

Seal Rock Water District (CLIENT) authorizes Groundwater Solutions, Inc, dba GSI Water Solutions, Inc. (GSI) to perform the following water rights consulting services.

Scope of Services

- The attached proposal letter dated March 18, 2021 to Adam Denlinger presents the scope of work for this project.

Compensation

- The scope of work outlined in the proposal letter dated March 18, 2021 will be completed on a time and materials basis, billed as provided herein. GSI has provided you with a good faith estimate that the work should not exceed \$24,000. GSI reserves the right to adjust this amount in the event of encountering unforeseen issues relating to the project, which may arise during the time of the contract. In the event GSI must adjust price, it will contact the client at its earliest convenience to discuss adjustment of the total cost of the project. The total cost will then be subject to mutual Agreement of the parties.

Schedule

- GSI will proceed with the work in a professional and expeditious manner, unless delayed by the unforeseen unavailability of necessary labor, restricted access to the work site, discovery in handling of toxic materials, delays in communications with the client, insufficient or unworkable drawings or specifications, changes in the work, or any other causes beyond GSI's control. While GSI shall, at all times, conscientiously proceed with the work, the estimated time to complete this project as outlined in the letter dated March 18, 2021 is only for the benefit of the client's general planning. The actual completion time is subject to factors listed above. GSI will not be responsible for any financing costs or other consequential damages or costs incurred by the client due to delays in the completion of the project.

● Page 2

Terms:

Services covered by this Agreement will be performed in accordance with the attached provisions and schedules. This Agreement supersedes all prior Agreements and understandings and may only be changed by written amendment executed by both parties.

GSI WATER SOLUTIONS, INC.

SEAL ROCK WATER DISTRICT

Signature:

Signature:

Name (printed):

Name (printed):

Title:

Title:

Date:

Date:

Provisions

Authorization to Proceed

Execution of this Agreement by the CLIENT will be authorization for Groundwater Solutions, Inc. (GSI) to proceed with the services, unless otherwise provided for in this Agreement.

Compensation Rates

Compensation for services provided under this agreement will be on a time and materials basis in accordance with the rates contained in the Attached fee schedule. The hourly labor rates shown in Attachment are subject to annual adjustments effective each anniversary of the contract signing date.

Subcontracts and Direct Expenses

When services are performed on a cost reimbursement basis, a markup of 10 percent will be applied to subcontracts and outside services and a markup of 10 percent will be applied to Direct Expenses. For purposes of this Agreement, Direct Expenses are defined to include those necessary costs and charges incurred for the project including, but not limited to the direct costs of transportation, meals, lodging, mail, shipping, equipment, supplies, laboratory test and analysis, printing and reproduction services, and certain field equipment.

All sales, use, value added, business transfer, gross receipts, or other similar taxes will be added to GSI compensation when invoicing CLIENT.

Ownership of Documents

GSI agrees that all original documents produced by GSI in accordance with this agreement, are work made for hire and shall become the property of CLIENT. CLIENT agrees to waive any claim against Consultant and to indemnify, defend and hold harmless Consultant for any and all claims arising out of any use, not authorized in writing by GSI, of these documents by third parties not related to this agreement.

Cost Opinions

Any cost opinions or project economic evaluations provided by GSI will be on a basis of experience and judgment, but, since GSI has no control over market conditions or bidding procedures, GSI cannot warrant that bids, ultimate construction cost, or project economics will not vary from these opinions.

Payment to GSI

Monthly invoices will be issued by GSI for all services performed under this Agreement. CLIENT shall pay each invoice within 30 days.

In the event of a disputed billing, only that disputed portion will be withheld from payment, and the undisputed portion will be paid. CLIENT will exercise reasonableness in disputing any bill or portion thereof.

Insurance

GSI will maintain throughout this Agreement the following insurance:

- (a) Worker's compensation insurance in the statutory amount of not less than \$1,000,000 for all employees engaged in the work. Owners of GSI who are exempt from worker's compensation requirements shall maintain equivalent disability insurance.
- (b) Comprehensive automobile and vehicle liability insurance covering claims for injuries to members of the public and/or damages to property of others arising from use of motor vehicles, including onsite and offsite operations, and owned, non-owned, or hired vehicles, with \$1,000,000 combined single limits.
- (c) Commercial general liability insurance covering claims for injuries to members of the public or damage to property of others arising out of any covered negligent act or omission of GSI or of any of its employees, agents, or subcontractors, with \$2,000,000 per occurrence and \$2,000,000 in the aggregate.
- (d) Professional liability insurance of \$1,000,000 per occurrence and \$2,000,000 in the aggregate.

Insurance coverage in (b) and (c) above will name CLIENT and OWNER as additional insureds. Such insurance will be the primary coverage to GSI and CLIENT.

Before commencing work under this contract, GSI will furnish CLIENT with certificates of insurance verifying coverages and additional insureds. Certificates also will state that the insurance carrier will give CLIENT thirty (30) days notice of any insurance cancellation or material alteration.

Standard of Care

GSI will complete its services with the standard of care and degree of skill and diligence normally employed by professionals performing the same or similar services in the locality in which the services are performed.

Indemnification

GSI agrees, to the fullest extent permitted by law, to indemnify and hold harmless CLIENT from damages, liabilities, and costs to the extent such liabilities, and costs are caused by GSI's negligent acts, errors, or omissions in the performance of professional services under this agreement, or anyone for whom GSI is legally liable.

CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold harmless GSI from damages, liabilities, and costs to the extent such liabilities, and costs are caused by Client's acts, errors, or omissions, or anyone for whom the CLIENT is legally liable.

In the event that damages, liabilities and costs are caused by the joint or concurrent negligence of CLIENT and GSI, they shall be borne by each party in proportion to its own negligence. This provision is intended to indemnify and hold harmless each other and each other's clients specifically in any situation in which employees, agents, and representatives commence a third party action for injuries or death otherwise covered by applicable workmen's compensation laws.

Limitation of Liability

GSI's liability will, in the aggregate, not exceed \$100,000. This Provision takes precedence over any conflicting Provision of this Agreement or any document incorporated into it or referenced by it.

This limitation of liability will apply whether GSI's liability arises under breach of contract or warranty; tort, including negligence; strict liability; statutory liability; or any other cause of action, and shall include GSI's officers, employees, and subcontractors.

Severability and Survival

If any of the provisions contained in this Agreement are held illegal, invalid or unenforceable, the other provisions shall remain in full effect. Limitations of liability shall survive termination of this Agreement for any cause.

No Third Party Beneficiaries

This Agreement gives no rights or benefits to anyone other than CLIENT and GSI and has no third party beneficiaries except as provided in *Limitation of Liability*.

Materials and Samples

Any items, substances, materials, or samples removed from the project site for testing, analysis, or other evaluation will be returned to the project site unless agreed to otherwise. CLIENT recognizes and agrees that GSI at no time assumes title to said items, substances, materials, or samples. CLIENT recognizes that GSI assumes no risk and/or liability for a waste or hazardous waste site originated by other than GSI.

Assignments

Neither party shall have the power to or will assign any of the duties or rights or any claim arising out of or related to this Agreement, whether arising in tort, contract or otherwise, without the written consent of the other party. Any unauthorized assignment is void and unenforceable.

Integration

This Agreement incorporates all previous communications and negotiations and constitutes the entire Agreement of the parties. If CLIENT issues a Purchase Order in conjunction with performance of the services, general or standard terms and conditions on the Purchase Order do not apply to this Agreement.

Force Majeure

If performance of the services is affected by causes beyond GSI's reasonable control, project schedule and compensation shall be equitably adjusted.

Changes

CLIENT may make or approve changes within the general Scope of Services in this Agreement, subject to GSI approval and with appropriate adjustment for costs and time for performance. If such changes affect GSI's cost of or time required for performance of the services, an equitable adjustment will be made through an amendment to this Agreement.

Termination

This Agreement may be terminated for convenience on 30 days' written notice or if either party fails substantially to perform through no fault of the other and does not commence

● Page 5

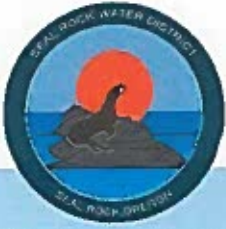
correction of such nonperformance within 5 days of written notice and diligently complete the correction thereafter. The preceding sentence does not apply to a non-payment for services rendered, at which time, the client shall be deemed to be in default and GSI may suspend services. On termination, GSI will be paid for all authorized work performed up to the termination date plus termination expenses, such as, but not limited to, reassignment of personnel, subcontract termination costs, and related closeout costs.

Attorney's Fees

In case this Agreement is referred to an attorney for collection, suit, or action, including arbitration, by any of the parties to enforce any provision of this Agreement, the prevailing party shall be entitled to, in addition to any award of costs or disbursements provided by statute, such additional sums as the court may adjudge reasonable as attorney's fees and costs to be allowed in such suit or action, including sums allowed as reasonable attorney's fees and costs on any appeal of such suit or action.

Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the State of Oregon and venue of any action shall be in Multnomah County, Oregon.



PO Box 190 – 1037 NW Grebe Street – Seal Rock, Oregon 97376
Phone: 541.563.3529 – Fax 541.563.4246 Website: www.srwd.org
My Water Usage Customer Portal: bit.ly/mywaterusage



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Seal Rock Water District

Date: April 8, 2021

To: Honorable Governor Kate Brown
Office of the Governor
900 Court St NE, Suite 254 Salem,
Oregon 97301

From: Robert Mills, Board President
Seal Rock Water District

RE: \$130 million American Rescue Plan Act Funding Request for Oregon's Special Districts

Dear Governor Brown,

On behalf of Seal Rock Water District, I would like to thank the Oregon Legislature for your efforts to protect and assist Oregonians in dealing with the Covid-19 pandemic. We are especially grateful for the financial support provided to special districts from the first round of federal Covid-19 relief – funds that allowed our district to address critical needs of our community. I am writing to request that you continue your support by securing a \$130 million allocation from the American Recovery Plan Act for Oregon's special districts.

Seal Rock Water District (SRWD) provides water service to the community of Seal Rock, located between Newport and Waldport on the central Oregon coast. Fifty-five hundred full-time residents rely on SRWD for high quality water that meets or exceeds state and federal regulations. Our community and district have been hit especially hard by Covid-19 and our construction projects are now facing delays due to supply chain interruptions caused by the pandemic. These delays will potentially increase our project costs by \$250K or more before completion.

In support of the Governor's 10-Point Economic Recovery Plan, SRWD provides service to a disadvantaged community that includes workers and businesses in the hospitality/tourism industry. Funds from the American Recovery Plan Act would allow SRWD to continue our policy, adopted early in the pandemic, of accommodating overdue customer accounts and foregoing service turn-offs for those who are directly and economically impacted by the pandemic.

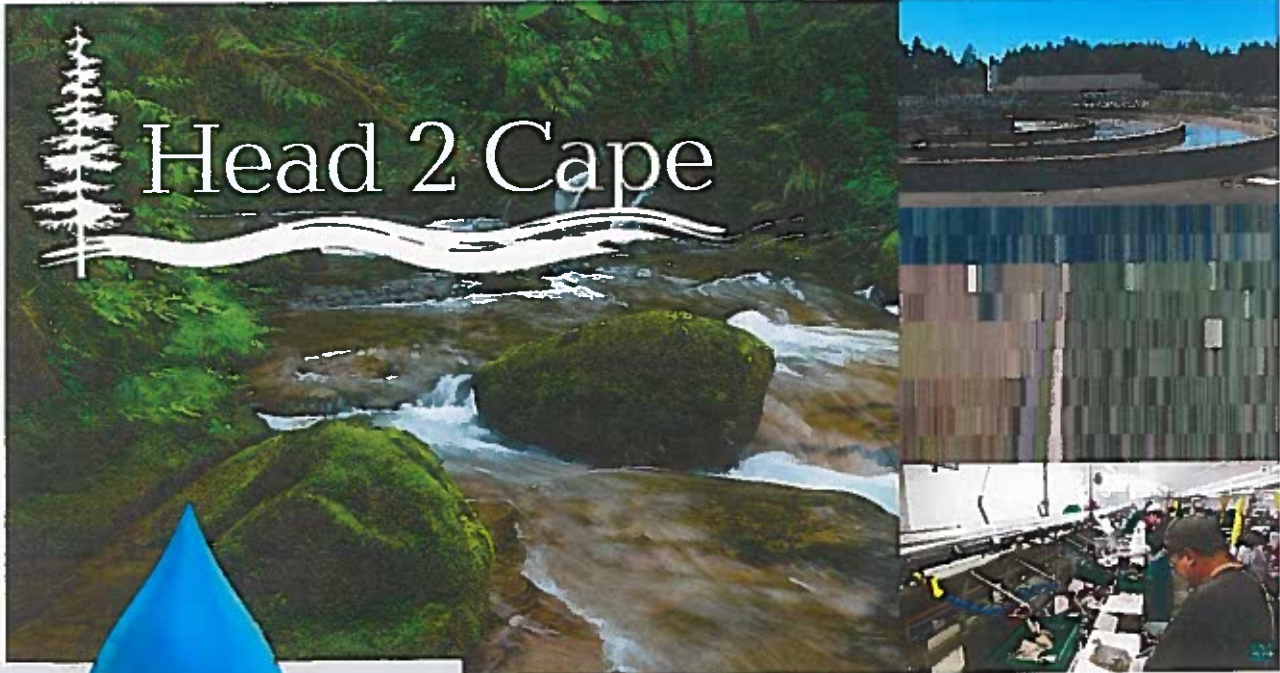
SRWD is not alone in dealing with declining revenues and business losses resulting from the pandemic. The 900-plus member districts of the Special Districts Association of Oregon (SDAO) are anticipating a \$562.3 million impact through this year from reductions in essential services and employee cutbacks. We are grateful that Congress approved \$2.628 billion for State of Oregon and \$1.5 billion for the state's cities and counties but concerned that special districts may be overlooked in the distribution of Coronavirus Relief Fund monies. We are encouraged by provisions in the American Rescue Plan Act that grant states authority to transfer 5% of Fund monies to special districts. Accordingly, we urge you to support securing a \$130 million allocation from the American Rescue Plan Act for Oregon's special districts to help in our effort to achieve an equitable and rapid economic recovery.

Seal Rock Water District is ready and excited to work with you and others as we continue to protect Oregonians and facilitate our state's recovery.

Sincerely,

Robert Mills
SRWD Board President
Rmills@srwd.org

SRWD is an Equal Opportunity Service Provider.



Head 2 Cape

NEWSLETTER
March 2021

Next Partnership Webinar is Thursday, May 6, 9am-10:30am

The next Mid-Coast Water Planning Partnership webinar is May 6, 9am-10:30am. The Plan Development Team will be sharing with you the draft implementation plan in the Mid-Coast Water Action Plan.

Don't forget to register for the webinar at:
<https://attendee.gotowebinar.com/register/8881949901180960013>

We look forward to sharing the progress made to date, and discussing key next steps!

The Integrated Water Management Plan Development Team

"All the water that will ever be is, right now."
-National Geographic

Integrated Water Management Plan Development Team

Co-facilitators

Lisa DeBruyckere* (Creative Resource Strategies) and Lisa Gaines (Institute for Natural Resources)

Oregon Explorer Development Team

Janine Salwasser, Myrica McCune, and Tyson Schoepflin (Institute for Natural Resources), Marc Rempel (OSU Libraries and Press)

Technical Writing

Jeff Behan (Institute for Natural Resources)

Facilitation Support and Technical Assistance For Plan Development

Sam Chan, Oregon Sea Grant
Derek Godwin, OSU Extension Service

*Point of contact (lisad@createstrat.com)

<https://www.midcoastwaterpartners.com>



COMING IN APRIL . . .

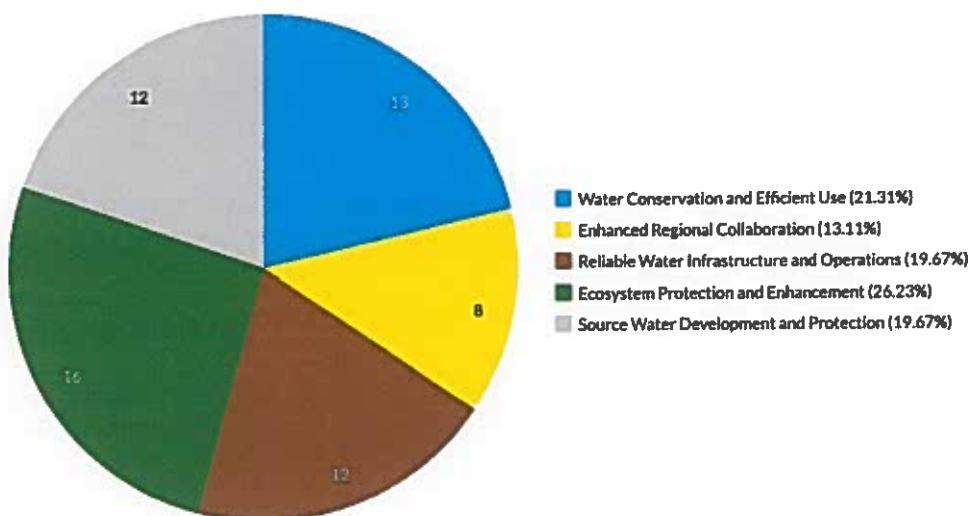


- Finalize drafting implementation plan, including draft leads and participants, timeline, budget, and desired outcomes (performance metrics).
- Identify needed datasets to inform the desired outcomes in the implementation plan.

Next Steps in the Mid-Coast Water Action Plan

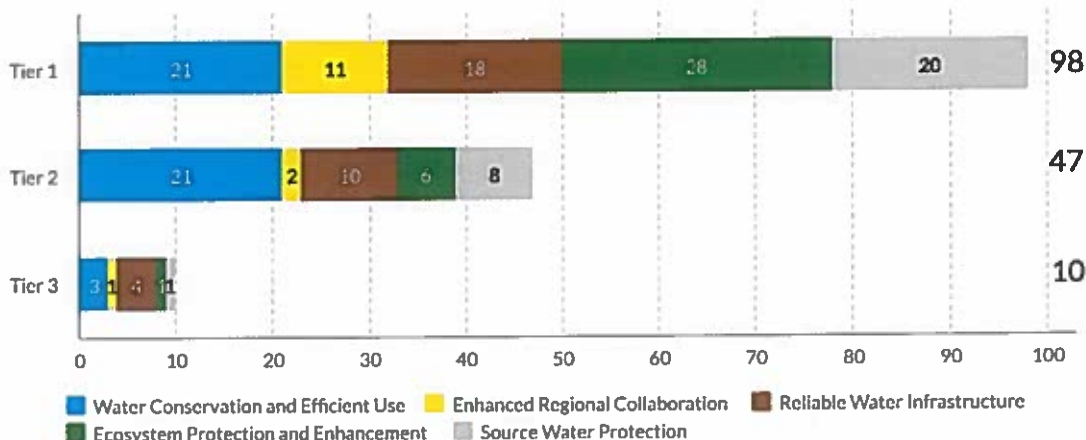
Interested and able charter signatories are convening in March and April to develop an implementation plan for the current 62 strategies in the Mid-Coast Water Action Plan, adding leads and participants, timeline, budget, and desired outcomes for each action. You can chart their progress on the Mid-Coast website under the Action Plan menu tab. The current version of the implementation plan has the following number of actions within each theme:

62 Highest Priority Mid-Coast Water Plan Actions by Theme



Of the 155 initial actions proposed by the partnership, 98 were designated as high priority by those charter signatories that ranked. Through the compilation process, and addressing redundancies, the Project Team incorporated all 98 high priorities into 62 actions in the implementation table.

Rankings of 155 Actions in Draft Water Action Plan by Theme



Next steps in the process: Charter signatories will complete drafting the implementation table for the top 62 priorities, then review the Tier 2 and Tier 3 recommendations not yet incorporated into the plan, and determining if any of those lower priority actions warrant adding to the plan. Charter signatories will then review the implementation plan to determine if any key gaps remain in the plan - and will consider filling those gaps with the addition of new actions, acknowledging the limited resources that exist to implement a plan through time.