

**CLACKAMAS RIVER WATER**  
BOARD OF COMMISSIONERS  
REGULAR MEETING AND EXECUTIVE SESSION  
**THIS MEETING WILL HAVE REMOTE ACCESS VIA ZOOM\***  
**March 11, 2021 at 6:00pm**



**AGENDA**

Please sign the attendance sheet. Members of the public are welcome to speak for a maximum of three minutes, citizens must state their name, address, if they are a customer or not for the record. Public comment provided at the *beginning* of the agenda will be reserved for comment on agenda items, special presentations, letters, and complaints. Public comment as listed at the *end* of the agenda will be for the purpose of “wrapping up” any remaining concerns.

To protect the health of our customers, staff, and commissioners, CRW’s Board of Commissioners and most of its staff will attend this meeting through an online Zoom meeting. Anyone who wishes to attend the meeting may do so by internet at <https://us02web.zoom.us/j/82200205164> or by calling the following number 1-253-215-8782 and join meeting /82200205164#. **Passcode: 592657**

**REGULAR MEETING @ 6:00pm**

Call to Order, Pledge of Allegiance and Roll Call – *Sherry French, President*

a. Approval of the Agenda

**Public Comment** (*see blue box at the top of the agenda*)

**Action Items**

1. **Consider First Reading By Title Only of Ordinance 01-2021 Rates, Fees and Charges Update-** *Carol Bryck, Chief Financial Officer*
2. **Contract Award: Construction contract for 82nd Dr. Waterline - Phase 1 project, CIP 19-5253-** *Joe Eskew, Engineering Manager*

**Consent Agenda**

CA-1: **Gross Payroll and Accounts Paid: February 2021–** *Carol Bryck, Chief Financial Officer*

CA-2: **Cash Position and Transfers: February 2021–** *Carol Bryck, Chief Financial Officer*

**Informational Reports**

3. Management Report – *Todd Heidgerken, General Manager*
4. Public Comment (*see blue box at the top of the agenda*)

**Commissioner Business**

5. Commissioner Reports and Reimbursements

***Adjourn regular meeting***

**Next Page**

**EXECUTIVE SESSION- will start immediately following the regular meeting**

1. Discuss information or records that are exempt by law from public inspection pursuant to ORS 192.660 (2) (f) and 192.355 (9)
2. Conduct deliberations with persons designated by the governing body to carry on labor negotiations ORS 192.660 (2) (d)

The meeting location is accessible to persons with disabilities. A request for accommodations for persons with disabilities should be made at least 48 hours before the meeting to Adora Campbell (503) 722-9226.

# CLACKAMAS RIVER WATER

## REGULAR BOARD MEETING

March 11, 2021

**SUBJECT** Ordinance 01-2021 – First Reading to adopt proposed changes to Rates, Fees, and Charges (By Title Only)

**DRAFT MOTION** Move that the CRW Board Approve Carol Bryck, CFO to Conduct the First Reading by title only of Ordinance 01-2021

**EFFECTIVE DATE** None

**PRINCIPAL STAFF PERSON** Carol Bryck, CFO

**BOARD ACTION REQUESTED** Consider First Reading of the Rates, Fees and Charges Ordinance – 01-2021

**DOCUMENTS ATTACHED** Exhibit A - Ordinance 01-2021 – Rates, Fees, and Charges updated document  
Exhibit B – Miscellaneous Fees and Charges and Equipment and Vehicle Rental Rates– updates highlighted

### Agenda Summary

**BACKGROUND** Rates, Fees, and Charges are reviewed and updated each year and presented to the Board of Commissioners via ordinance. The ordinance process requires two readings and if approved by the Board becomes effective no sooner than 30 days after second reading. Ordinance 01-2020 – Rates, Fees, and Charges was adopted at the May 14, 2020 regular Board meeting with an effective date of July 1, 2020. Ordinance 01-2020 superseded Ordinance 01-2019 adopted May 9, 2019.

The Rates, Fees, and Charges document has been created to consolidate CRW’s fees and charges into a single document. This document is available on our website and will be updated annually.

**ANALYSIS** This Ordinance includes all rates, fees, and charges for direct water sales, and miscellaneous fees and charges, except for system development charges (SDCs). It is expected that proposed revisions to SDCs will be presented at an SDC rate hearing in April 2021 and adopted via ordinance separate from this fees and charges ordinance.

Rates, fees, and charges are set to recover the costs of providing the service or activity.

Exhibit A is Ordinance 01-2021 and the Rates, Fees and Charges document with all updates

Exhibit B outlines all changes to the miscellaneous fees and charges and equipment rates that have been updated since Ordinance 01-2020 was adopted.

Ordinance 01-2021 will supersede Ordinance 01-2020.

ORDINANCE 01-2021

AN ORDINANCE OF THE CLACKAMAS RIVER WATER BOARD OF COMMISSIONERS ESTABLISHING RATES, FEES, AND CHARGES FOR SERVICES.

WHEREAS, Clackamas River Water ("CRW") is a domestic water supply district organized under ORS Chapter 264; and

WHEREAS, the CRW Board of Commissioners is responsible for setting water rates for CRW's customers; and

WHEREAS, the CRW Board of Commissioners has determined that a rate structure that encourages water conservation through pricing is desirable; and

WHEREAS, the CRW Board of Commissioners previously adopted Ordinance 01-2020, to establish direct water service rates, fees, and other charges; and

WHEREAS, increases to bi-monthly service charges, volume and fire service charges for direct service (retail customers) were previously adopted in Ordinance 01-2020, effective on or after May 1, 2021, which will be reflected in utility bills mailed in June 2021.

WHEREAS, the CRW Board of Commissioners reviews and adopts fees and charges for certain miscellaneous activities and services to recover the costs to provide the activity or service, effective July 1 of each year unless otherwise stated; and

WHEREAS, CRW has determined that rates, fees, and charges should be amended and being fully advised,

NOW, THEREFORE, BE IT ORDAINED BY THE CLACKAMAS RIVER WATER BOARD OF COMMISSIONERS, AS FOLLOWS:

SECTION 1. The rate structure for direct service (retail customers) shall be updated on an annual basis as reflected in a Rates, Fees, and Charges document approved by the CRW Board of Commissioners.

The Rates, Fees, and Charges document in effect at the time of the billing will be the basis for the assessment of all fees and charges for water usage. Other fees and charges may be added to billings as may be adopted by the CRW Board of Commissioners from time to time.

Rates will remain in effect until the provisions and requirements in ORS 264.312, for the purpose of considering an adjustment and increase in rates to be paid for the purchase of water from the District, have been

completed.

SECTION 2. The fees and charges for certain miscellaneous activities and services shall be established in a Rates, Fees, and Charges document adopted by the CRW Board of Commissioners, to recover the costs to provide the activity or service.

SECTION 3: The General Manager, or his designee, is authorized to waive or decrease a fee or charge based upon an unusual circumstance, event, demonstrated hardship, or public benefit. The General Manager is authorized to establish a new fee or charge, when necessary, and then communicate to the Board of Commissioners in writing to allow public comment.

SECTION 4: All rates, fees, and charges for direct retail water rates, miscellaneous activities, and services established in the attached "Rates, Fees, and Charges" document.

SECTION 5: Systems development charges established in Ordinance 01-2020 remain in effect until changed by future action of the CRW Board of Commissioners.

SECTION 6: Except as provided in Section 5 of this Ordinance, Ordinance numbers 01-2020 and 02-2020 are hereby superseded and replaced upon the effective date of this Ordinance.

The effective date of this Ordinance shall be not sooner than on the 30<sup>th</sup> day following adoption after a second reading of such Ordinance as provided by law.

THIS ORDINANCE FIRST INTRODUCED AND READ BY TITLE ONLY AT A REGULAR MEETING OF THE BOARD OF COMMISSIONERS ON THE 11<sup>TH</sup> DAY OF MARCH 2021 AND READ BY TITLE ONLY FOR A SECOND TIME AT A REGULAR MEETING OF THE BOARD OF COMMISSIONERS ON THE 8<sup>TH</sup> DAY OF APRIL 2021, AND ADOPTED.

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Sheryl French, President  
Clackamas River Water

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Naomi Angier, Secretary  
Clackamas River Water

# CLACKAMAS RIVER WATER RATES, FEES, AND CHARGES



*Clackamas River Water*

effective: July 1, 2021  
(unless otherwise noted)

## **CLACKAMAS RIVER WATER RATES, FEES, AND CHARGES**

This Rates, Fees, and Charges document consolidates all District rates, fees, and charges, adopted by Ordinance for the various services provided by the District. This document will be updated annually and will reflect all fee adjustments approved by the Commission during the year.

### Fee Variance and Waiver Statement

---

Based upon an unusual circumstance or event, demonstrated hardship, or public benefit, the General Manager is authorized to waive or decrease a fee(s) or charge(s) in a particular matter or establish a fee not yet authorized in this document. When a new fee is established by the General Manager it may be incorporated into the Ordinance. It shall be communicated to the Commission in writing to allow opportunity for comment.

Any request for a waiver or reduction must be in writing.

### Water Rates

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The billing cycle for water customers in Cycle 1, 2 and 3 shall be for a two-month period billed at the end of the even months (February, April, June, August, October, and December), due and payable on the 15th of the odd months (January, March, May, July, September, and November), and delinquent on the 25th of that month.

The billing cycle for water customers in Cycle 4 (commercial & industrial accounts, North of river) shall be for a two-month period billed at the end of the odd months (January, March, May, July, September and November), due and payable on the 15th of the even months (February, April, June, August, October and December) and delinquent on the 25th of that month.

Cycle 1 and 2, in general, are residential customers North of the Clackamas River. Cycle 3 are customers South of the Clackamas River. Cycle 4, in general, are commercial or industrial customers North of the Clackamas River.

A late charge of \$5 or 5% of balances greater than \$100 will be assessed after the 25th of the month due. The late fee becomes part of the total user charge due for the water utility.

Unpaid accounts on the 6th of the following month may be subject to shut-off and will be assessed additional fees of \$50.

Deposit: A \$40 deposit may be charged for accounts on the shut off list, with an additional \$10 charged for each subsequent delinquency up to a maximum of \$300 for residential customers and up to a maximum of \$400 for commercial customers. Accounts with property in foreclosure may be charged a higher initial deposit at the District's discretion.



# Clackamas River Water

## Water rates

Water Rate Effective Date: 5/1/21

Meter Size (Inches)	5/1/2021		5/1/2021	
	Domestic Service		Fire Service	
	Charges			
Full 3/4	\$	57.18	\$	59.85
1		78.67		59.85
1 1/2		112.41		71.59
2		151.01		85.29
3		235.52		121.25
4		372.86		193.23
6		698.82		337.20
8		1,579.44		481.52
10		2,484.74		769.81
12		3,002.02		949.76

Residential Commodity Charge (Volume) per 100 Cubit Feet			
	Volume		Rate 5/1/21
Block 1	1 - 4	\$	2.44
Block 2	5 - 8	\$	2.71
Block 3	9 - 24	\$	3.23
Block 4	25 & up	\$	4.11

Multi-Family, Commercial & Industrial			
	Volume		Rate 5/1/21
Block 1	c	\$	2.99
Block 2	d	\$	3.74

c-Volume up to 1.5 times average winter consumption

d-Volume above 1.5 times average winter consumption

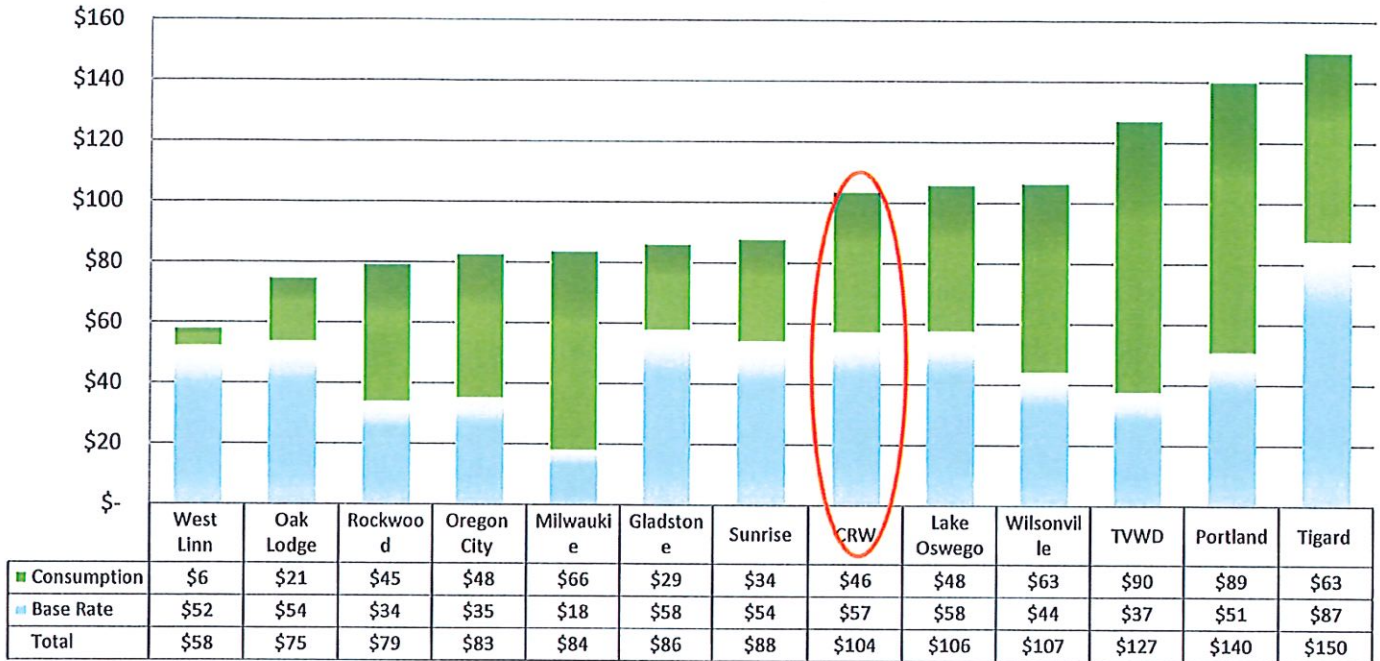
Average winter consumption: Total consumption (volume) recorded on a customer's bills generated between December and March of each year.

These rates were approved with Ordinance 01-2020 on May 14, 2020 with an effective date of May 1, 2021 and will remain in effect on July 1, 2021.

# CLACKAMAS RIVER WATER

Residential Single Family Rate Comparisons with Other Water Providers  
Based on 16ccf consumption for a two month period

Comparison of Water Providers in the Region  
Bi-Monthly Water Bills  
(at 16 ccf or ~12,000 gallons)



Your bill will vary depending upon your usage during the two month bill cycle:

Low Usage	8 CCF	77.78
Average Usage	16 CCF	103.62
High Usage	50 CCF	232.21

CLACKAMAS RIVER WATER  
Miscellaneous Fees and Charges

7/1/2021

Domestic Service Installation:

Developer Installed Pre-run ¾"	\$500
Developer Installed Pre-run 1"	\$600
Full install ¾ " Service	TMO
Full Install larger than ¾" (Deposit Required)	TMO
Relocate Service	TMO
Upgrade Service	TMO and SDC's

Engineering Service:

Fire Service Review	
Fire Hydrant	TMO
Relocate Fire Hydrant	TMO
Fire Service	TMO
Specification (CRW projects)	TMO
Plan Check/Inspection (deposit required based on cost estimate)	TMO
Field Flow Testing	TMO
Hydrant Flow Calculations (Hydraulic Modeling)	\$400
General Hydraulic Modeling	TMO

Meter Test (If results are within AWWA standards) TMO

Water Quality Test TMO

Bacterial Test:

Other water provider	Per IGA / MOU
Other requests	TMO

Public Records:

Minimum Charge for Labor	\$25.00
Copies (per page)	\$0.10
Electronic Records CD or DVD readily available	\$10
Other Requested Services	TMO
Document Charges	TMO
Annual Financial Report (CAFR)*	\$25
Budget Document*	\$25
* Available at <a href="http://www.crwater.com">www.crwater.com</a>	
Waivers, reductions, exemptions	must be written request
Per General Manager discretion	

Cross Connection

Late compliance test reporting	\$20
Disconnect penalty	\$100
Non-compliance penalty	up to \$500/day

**CLACKAMAS RIVER WATER**  
Miscellaneous Fees and Charges

7/1/2021

Utility billing

Penalty Fee	\$5 or 5% of balance in excess of \$100
Disconnect Fee	\$50
NSF Fee	\$35
After Hours (Non-emergency) Call Out	TMO with \$100 minimum

Removing, Obstructing Access, or Tampering / Interfering with the Meter or Distribution System:  
(meter, fire hydrant, manhole, property, equipment, or appliance making up the distribution system)

Broken/Tampered Lock \$200

Removing, Obstructing Access, or Tampering with the Meter or Distribution System: TMO

Deposit for Delinquent Account:

Residential \$300/ maximum

Commercial \$400/ maximum

Right-of-Way Usage Fee:

City of Oregon City 0.25/2-month billing period

Resolution No. 13-26 11/15/2013 www.orcity.org

City of Happy Valley 0.07/2-month billing period

Resolution No.16-13 7/1/2016 www.happyvalleyor.gov

Fire Hydrant Use - Unauthorized:

Unauthorized Fire Hydrant & Other Equipment Use	\$600
Non-approved Tank/Truck Use	\$1,000
Use of Water without a Permit	\$600

Fire Hydrant Use - Authorized:

Fire Hydrant Water Usage Permit:	
Permit Fee (1 day)	\$100
Permit Fee (up to 4 months) annual	\$65
Permit Renewal Fee (up to 4 months) 2 renewals maximum	\$25
Security/Damage Deposit	\$1,400
Meter Fee (annual)	\$100
Usage (Reporting Required, \$15 monthly minimum)	Commercial Block 2 rate, \$15 monthly minimum billing
Non-Reporting Penalty	\$ 50/Month
Late Exchange Fee (Hydrant meter)	\$ 150/Month

Other Fees & Charges:

Damaged Service/Property TMO

Research TMO

**CLACKAMAS RIVER WATER**

Equipment and Vehicle Rental Rates

Effective Date: July 1, 2020

	Vintage	Equipment/Vehicle Number	Current Hourly Rate
<b>Trailer</b>			
Trailmax 16FT Vehicle Hauler	2001	300	\$ 10.00
Trailmax 20 ton-Trailer	2001	400	\$ 15.00
Trailmax 20 ton-Trailer	1992	201	\$ 15.00
Eagerbeaver Shoring Trailer	1991	202	\$ 35.00
GEMST Service Trailer T-16-T	2017	500	\$ 35.00
Port-A-Potty Trailer #1	1999	205	\$10.00 / Day
Port-A-Potty Trailer #2	1999	206	\$10.00 / Day
<b>Generator</b>			
Multi-quip Generator and Trailer	1989	927	\$ 15.00
Onan Diesel Generator 250KW	1994	931	\$ 15.00
Miller Generator/Welder	1990	933	\$ 15.00
Onan Diesel Generator 250KW	1998	934	\$ 15.00
<b>Miscellaneous Tools</b>			
Yanmar Excavator - Mini/Attachments	2006	07-E1000	\$ 50.00
Speed Shoring Shield Box 8 X 8	1994	950	\$ 20.00
Speed Shoring Shield Box 8 X 8	1992	951	\$ 20.00
Vac-Tron Valve Box Cleaner	2000	1270	\$ 35.00
Asphalt/Concrete Saw	2018	18-003	\$ 50.00
Toyota Fork Lift	2019	F19	\$ 35.00
John Deere 410L Backhoe	2020	20-1000	\$ 50.00
<b>Dump Truck</b>			
10 YD. Auto Car	1986	2000	\$ 55.00
5 YD. Ford L-8000	1990	2100	\$ 50.00
5 YD. GMC.	1994	2200	\$ 50.00
10 YD. Freightliner	1996	2300	\$ 65.00
5 YD Frieghtliner	2020	2400	\$ 50.00
12 YD Freightliner (NEW)	2021	2500	\$ 65.00
<b>Van</b>			
Toyota Sienna	2000	3305	\$ 20.00
Ford Transit Van 350 (NEW)	2020	20-100	\$ 25.00

# CLACKAMAS RIVER WATER

## Equipment and Vehicle Rental Rates

Effective Date: July 1, 2020

	Vintage	Equipment/Vehicle Number	Current Hourly Rate
<u>Pickup</u>			
Toyota T-100 4 X 4	1998	1001	\$ 20.00
Ford F-250 4 X 4 W/ Canopy	1999	3500	\$ 25.00
Toyota Tacoma 4X4	2006	07-200	\$ 25.00
Toyota Tacoma 4X4	2015	15-100	\$ 25.00
Toyota Tacoma 4X4	2015	15-200	\$ 25.00
Toyota Tacoma 4X4	2015	15-300	\$ 25.00
Toyota Tacoma 4X4	2015	15-400	\$ 25.00
Toyota Tacoma 4X4	2015	15-500	\$ 25.00
Ford F-150 4X4	2018	18-100	\$ 25.00
Ford F-150 4X4 (NEW)	2020	20-200	\$ 25.00
<u>Service Truck</u>			
Ford F-350 4-Wheel/Clubcab	2007	07-300	\$ 35.00
Ford F-350 Club cab	2002	4405	\$ 35.00
Freightliner M2 106	2016	15-600	\$ 50.00
Ford F550 Hydrant Maintenance	2017	17-100	\$ 50.00
Ford F550 Valve Maintenance	2018	18-200	\$ 50.00
<u>Automobiles</u>			
Toyota Prius 4-Door	2002	3310	\$ 15.00
Ford Explorer	2015	15-700	\$ 15.00
<u>Emergency Preparedness</u>			
Plunge Saw w/ Pump and Accessories (Hyd)	2013	Emergency	TMO
		Non-Emergency	TMO
Plunge Saw and Accessories (Gas)	2013	Emergency	TMO
		Non-Emergency	TMO
Hurricane Water Purification System	2013	Emergency	TMO
		Non-Emergency	TMO
Overland Pipe System (E-600)	2014	Emergency	TMO
		Non-Emergency	TMO
Water Treatment Trailer (E-200)	2014	Emergency	TMO
		Non-Emergency	TMO
Water Distribution Trailer (E-100)	2012	Emergency	TMO
		Non-Emergency	TMO
Variable Message System Trailer (E-400)	2017	Emergency	TMO
		Non-Emergency	TMO
Variable Message System Trailer (E-500)	2017	Emergency	TMO
		Non-Emergency	TMO

## CLACKAMAS RIVER WATER

AWWA - American Water Works Association

CCI - Construction Cost Index

ENR - Engineering News Records

ERU - Equivalent Residential Unit

Minimum charge for non-emergency after hours calls - \$100

NSF - Non-sufficient funds

SDC - System Development Charges

TMO - Time, Materials and Overhead

Time - Labor charged at employee rate - straight time if during regular business hours and time and a half if after hours.

Materials are charged at actual expense.

Overhead is 35.1% of labor charged.

Example:

Senior Waterworks Mechanic	\$ 64.17	hourly rate
	\$ 96.26	overtime rate
	35.1%	overhead rate
Straight time plus overhead	\$ 86.72	
After hours rate plus overhead	\$ 130.08	

CLACKAMAS RIVER WATER

Exhibit B  
Date Effective: 7/1/21

Miscellaneous Fees and Charges - Proposed Changes

	Proposed	Current
Year eight of eight year rate plan effective May 2021	See Page 3	
Increased Disconnect Fee	\$50	\$40

Equipment and Vehicle Rental Rates - Proposed Changes

	Vintage	Equipment /Vehicle Number	Current Hourly Rate
<u>Van</u>			
<b>Additions:</b>			
Ford Transit Van 350 - New	2020	20-100	\$ 25.00
<u>Service Truck</u>			
<b>Remove/Surplus:</b>			
Ford F-350 - remove - surplus	1995	4300	\$ 35.00
<u>Pick-up</u>			
<b>Remove/Surplus:</b>			
Toyota T 100 4 X 4	1998	3400	\$ 20.00
Toyota Tundra 2 Wheel	2000	3502	\$ 20.00
Ford F-250HD Club 2 Wheel	1996	3591	\$ 25.00
<b>Additions:</b>			
Ford F-150 4 X 4 - New	2020	20-200	\$ 25.00
<u>Dump Truck</u>			
<b>Additions:</b>			
12 YD Freightliner - New	2021	2500	\$ 65.00



# CLACKAMAS RIVER WATER RATES, FEES, AND CHARGES



effective: July 1, 2021  
(unless otherwise noted)

## **CLACKAMAS RIVER WATER RATES, FEES, AND CHARGES**

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Residential Commodity Charge (Volume) per 100 Cubit Feet			
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Multi-Family, Commercial & Industrial			
	Volume		Rate 5/1/21
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c-Volume up to 1.5 times average winter consumption

d-Volume above 1.5 times average winter consumption

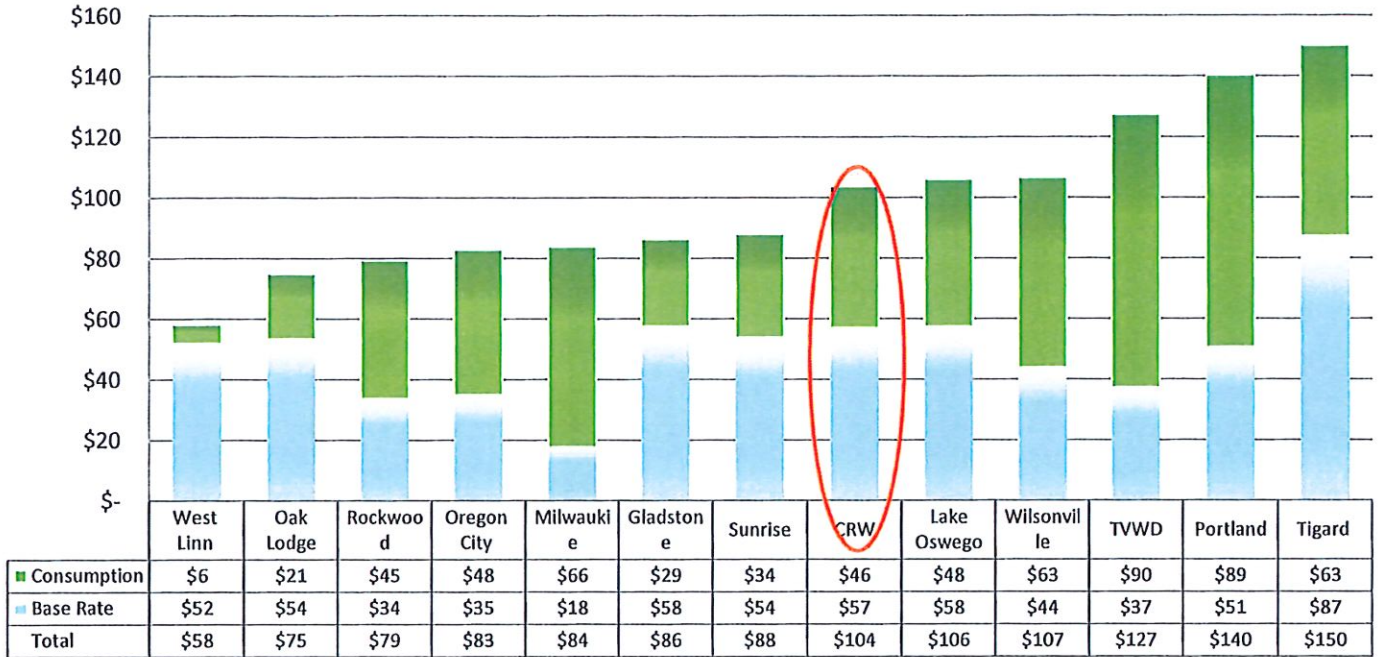
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**CLACKAMAS RIVER WATER**  
 Miscellaneous Fees and Charges

7/1/2021

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Developer Installed Pre-run 1"	\$600
Full install 3/4 " Service	TMO
Full Install larger than 3/4" (Deposit Required)	TMO
Relocate Service	TMO
Upgrade Service	TMO and SDC's

Engineering Service:

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Fire Hydrant	TMO
Relocate Fire Hydrant	TMO
Fire Service	TMO
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Plan Check/Inspection (deposit required based on cost estimate)	TMO
Field Flow Testing	TMO
Hydrant Flow Calculations (Hydraulic Modeling)	\$400
General Hydraulic Modeling	TMO

Meter Test (If results are within AWWA standards) TMO

Water Quality Test TMO

Bacterial Test:

Other water provider	Per IGA / MOU
Other requests	TMO

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Budget Document*	\$25

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Waivers, reductions, exemptions must be written request  
 Per General Manager discretion

Cross Connection

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CLACKAMAS RIVER WATER  
Miscellaneous Fees and Charges

7/1/2021

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After Hours (Non-emergency) Call Out	TMO with \$100 minimum

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(meter, fire hydrant, manhole, property, equipment, or appliance making up the distribution system)

Broken/Tampered Lock \$200

Removing, Obstructing Access, or Tampering  
with the Meter or Distribution System: TMO

Deposit for Delinquent Account:

Residential \$300/ maximum

Commercial \$400/ maximum

Right-of-Way Usage Fee:

City of Oregon City 0.25/2-month billing period

Resolution No. 13-26 11/15/2013 www.orcity.org

City of Happy Valley 0.07/2-month billing period

Resolution No.16-13 7/1/2016 www.happyvalleyor.gov

Fire Hydrant Use - Unauthorized:

Unauthorized Fire Hydrant & Other Equipment Use	\$600
Non-approved Tank/Truck Use	\$1,000
Use of Water without a Permit	\$600

Fire Hydrant Use - Authorized:

Fire Hydrant Water Usage Permit:	
Permit Fee (1 day)	\$100
Permit Fee (up to 4 months) annual	\$65
Permit Renewal Fee (up to 4 months) 2 renewals maximum	\$25
Security/Damage Deposit	\$1,400
Meter Fee (annual)	\$100
Usage (Reporting Required, \$15 monthly minimum)	Commercial Block 2 rate, \$15 monthly minimum billing
Non-Reporting Penalty	\$ 50/Month
Late Exchange Fee (Hydrant meter)	\$ 150/Month

Other Fees & Charges:

Damaged Service/Property TMO

Research TMO

**CLACKAMAS RIVER WATER**  
 Equipment and Vehicle Rental Rates

Effective Date: July 1, 2020

	Vintage	Equipment/Vehicle Number	Current Hourly Rate
<b>Trailer</b>			
Trailmax 16FT Vehicle Hauler	2001	300	\$ 10.00
Trailmax 20 ton-Trailer	2001	400	\$ 15.00
Trailmax 20 ton-Trailer	1992	201	\$ 15.00
Eagerbeaver Shoring Trailer	1991	202	\$ 35.00
GEMST Service Trailer T-16-T	2017	500	\$ 35.00
Port-A-Potty Trailer #1	1999	205	\$10.00 / Day
Port-A-Potty Trailer #2	1999	206	\$10.00 / Day
<b>Generator</b>			
Multi-quip Generator and Trailer	1989	927	\$ 15.00
Onan Diesel Generator 250KW	1994	931	\$ 15.00
Miller Generator/Welder	1990	933	\$ 15.00
Onan Diesel Generator 250KW	1998	934	\$ 15.00
<b>Miscellaneous Tools</b>			
Yanmar Excavator - Mini/Attachments	2006	07-E1000	\$ 50.00
Speed Shoring Shield Box 8 X 8	1994	950	\$ 20.00
Speed Shoring Shield Box 8 X 8	1992	951	\$ 20.00
Vac-Tron Valve Box Cleaner	2000	1270	\$ 35.00
Asphalt/Concrete Saw	2018	18-003	\$ 50.00
Toyota Fork Lift	2019	F19	\$ 35.00
John Deere 410L Backhoe	2020	20-1000	\$ 50.00
<b>Dump Truck</b>			
10 YD. Auto Car	1986	2000	\$ 55.00
5 YD. Ford L-8000	1990	2100	\$ 50.00
5 YD. GMC.	1994	2200	\$ 50.00
10 YD. Freightliner	1996	2300	\$ 65.00
5 YD Frieghtliner	2020	2400	\$ 50.00
12 YD Freightliner (NEW)	2021	2500	\$ 65.00
<b>Van</b>			
Toyota Sienna	2000	3305	\$ 20.00
Ford Transit Van 350 (NEW)	2020	20-100	\$ 25.00

**CLACKAMAS RIVER WATER**  
 Equipment and Vehicle Rental Rates

Effective Date: July 1, 2020

	Vintage	Equipment/Vehicle Number	Current Hourly Rate
<b>Pickup</b>			
Toyota T-100 4 X 4	1998	1001 \$	20.00
Ford F-250 4 X 4 W/ Canopy	1999	3500 \$	25.00
Toyota Tacoma 4X4	2006	07-200 \$	25.00
Toyota Tacoma 4X4	2015	15-100 \$	25.00
Toyota Tacoma 4X4	2015	15-200 \$	25.00
Toyota Tacoma 4X4	2015	15-300 \$	25.00
Toyota Tacoma 4X4	2015	15-400 \$	25.00
Toyota Tacoma 4X4	2015	15-500 \$	25.00
Ford F-150 4X4	2018	18-100 \$	25.00
Ford F-150 4X4 (NEW)	2020	20-200 \$	25.00
<b>Service Truck</b>			
Ford F-350 4-Wheel/Clubcab	2007	07-300 \$	35.00
Ford F-350 Club cab	2002	4405 \$	35.00
Freightliner M2 106	2016	15-600 \$	50.00
Ford F550 Hydrant Maintenance	2017	17-100 \$	50.00
Ford F550 Valve Maintenance	2018	18-200 \$	50.00
<b>Automoblies</b>			
Toyota Prius 4-Door	2002	3310 \$	15.00
Ford Explorer	2015	15-700 \$	15.00
<b>Emergency Preparedness</b>			
Plunge Saw w/ Pump and Accessories (Hyd)	2013	Emergency	TMO
		Non-Emergency	TMO
Plunge Saw and Accessories (Gas)	2013	Emergency	TMO
		Non-Emergency	TMO
Hurricane Water Purification System	2013	Emergency	TMO
		Non-Emergency	TMO
Overland Pipe System (E-600)	2014	Emergency	TMO
		Non-Emergency	TMO
Water Treatment Trailer (E-200)	2014	Emergency	TMO
		Non-Emergency	TMO
Water Distribution Trailer (E-100)	2012	Emergency	TMO
		Non-Emergency	TMO
Variable Message System Trailer (E-400)	2017	Emergency	TMO
		Non-Emergency	TMO
Variable Message System Trailer (E-500)	2017	Emergency	TMO
		Non-Emergency	TMO



## CLACKAMAS RIVER WATER

AWWA - American Water Works Association

CCI - Construction Cost Index

ENR - Engineering News Records

ERU - Equivalent Residential Unit

Minimum charge for non-emergency after hours calls - \$100

NSF - Non-sufficient funds

SDC - System Development Charges

TMO - Time, Materials and Overhead

Time - Labor charged at employee rate - straight time if during regular business hours and time and a half if after hours.

Materials are charged at actual expense.

Overhead is 35.1% of labor charged.

Example:

Senior Waterworks Mechanic	\$ 64.17	hourly rate
	\$ 96.26	overtime rate
	35.1%	overhead rate
Straight time plus overhead	\$ 86.72	
After hours rate plus overhead	\$ 130.08	

CLACKAMAS RIVER WATER

Exhibit B  
Date Effective: 7/1/21

Miscellaneous Fees and Charges - Proposed Changes

	Proposed	Current
Year eight of eight year rate plan effective May 2021	See Page 3	
Increased Disconnect Fee	\$50	\$40

Equipment and Vehicle Rental Rates - Proposed Changes

	Vintage	Equipment /Vehicle Number	Current Hourly Rate
<b>Van</b>			
<b>Additions:</b>			
Ford Transit Van 350 - New	2020	20-100	\$ 25.00
<b>Service Truck</b>			
<b>Remove/Surplus:</b>			
Ford F-350 - remove - surplus	1995	4300	\$ 35.00
<b>Pick-up</b>			
<b>Remove/Surplus:</b>			
Toyota T 100 4 X 4	1998	3400	\$ 20.00
Toyota Tundra 2 Wheel	2000	3502	\$ 20.00
Ford F-250HD Club 2 Wheel	1996	3591	\$ 25.00
<b>Additions:</b>			
Ford F-150 4 X 4 - New	2020	20-200	\$ 25.00
<b>Dump Truck</b>			
<b>Additions:</b>			
12 YD Freightliner - New	2021	2500	\$ 65.00



between the several contractors' bids are distributed throughout the bid items indicating competitive bidding without imbalance.

Trench Line Excavation Inc. has been in the utility contracting trade for many years and has successfully completed projects throughout Oregon including projects for the District. Staff believes their bid to be responsible, responsive, reflects the current marketplace and meets the requirements identified in the Bid Documents.

Staff reviewed information available for Trench Line Excavation Inc. from the Oregon Construction Contractors Board and found no unsatisfactory reports. Reference checks on similar projects for this contractor confirm that they are a responsible and competent firm.

**STAFF  
RECOMMENDATION**

Based on past work experience, bonding ability and successful completion of similar projects, staff recommends that the contract be awarded to Trench Line Excavation Inc. in the amount of \$ 664,800.

**INVITATION TO BID  
FOR  
82<sup>ND</sup> DR. WATERLINE – PHASE 1, CIP 19-5253  
FOR  
CLACKAMAS RIVER WATER  
CLACKAMAS, OREGON**

**AG-2  
EXHIBIT A**

Sealed bids marked “82<sup>nd</sup> Dr. Waterline – Phase 1” will be received by Karin Holzgang, Contracts Coordinator, at the Clackamas River Water Office, located at 16770 SE 82<sup>nd</sup> Drive, Clackamas, Oregon 97015. Bids must be received at the location noted above no later than **2:00 PM Pacific Time on Tuesday March 2, 2021**, at which time the bids will be publicly opened and read.

**COVID-19 PROCEDURES:**

**A. Bid Delivery.**

CRW’s office is closed to the public due to COVID-19 precautions. Bidders for this project must deliver their bids in the following manner:

1. Place the sealed bid in a basket outside the entrance to the CRW Office during business hours.
2. Call the CRW staff at (503) 722-9220. If the call goes to voice mail, do not leave a message. Call back until the phone is answered by a CRW staff person.
3. Move at least six feet away from the CRW Office entrance and wait for the CRW staff person to retrieve it. The CRW staff person will timestamp the envelope.
4. Bidders should plan to arrive at the CRW office no later than 1:30 p.m. on March 2, 2021, to ensure that their bids are received by CRW staff prior to the 2:00 p.m. deadline.

**B. Bid Opening.**

1. Bids will be opened by CRW staff in the CRW Board Room at 2:00 PM Pacific Time on Tuesday, March 2, 2021.
2. The bid opening can be viewed by Zoom meeting. Information on connecting to the Zoom meeting will be found on the CRW website at <https://crwater.com/contracting-opportunities/> at least seven days prior to the bid opening.
3. CRW plans to make a recording of the bid opening available within two days on the CRW website at <https://crwater.com/contracting-opportunities/>.

**C. First-Tier Subcontractors.**

All Bidders must submit a list of their first-tier subcontractors, as required by ORS 279C.370, no later than **4:00 PM Pacific time that same day**. First-tier subcontractor lists can be submitted using either of the following methods:

1. By email to [kholzgang@crwater.com](mailto:kholzgang@crwater.com);
2. By hand delivery in a separate envelope using the process specified above for Bid Delivery.

Any and all bids received after the deadline for submission, or for which the list of first-tier subcontractors has not been submitted by the deadline for disclosure of first-tier subcontractors, shall be declared “non-responsive” and shall not be considered for award. A contract will be

awarded, or bids rejected within 30 calendar days after the opening.

**This project along 82<sup>nd</sup> Drive between Scottstree Way and Beaverlake Drive in Clackamas County and includes, but is not limited to the following Work:**

**Furnish and install approximately 1,900 LF of 12-inch diameter Restrained Joint Class 52 Ductile Iron water main including valves and appurtenances and all required erosion control, excavation, backfill, restoration and other work as required.**

**The complete Contract Documents are available for viewing and download at CRW's website, [www.crvwater.com](http://www.crvwater.com). Bid submission is via hardcopy at the time, place, and manner indicated above. *Prospective bidders must acknowledge all sections of the bid documents and print and complete all required forms as part of their bid submission. All plan holders who download the contract documents from the CRW website must fill out the form with correct contractor information to be included on the plan holders list.***

No prebid meeting will be held for this project.

Each bid must be submitted on the bid form included in the bid package issued by Clackamas River Water or issued by addendum and accompanied by bid security as prescribed in the Instructions to Bidders and payable to Clackamas River Water, Clackamas, Oregon, in an amount not less than ten percent (10%) of the total amount bid.

The successful Bidder will be required to furnish the necessary additional bond(s) for the faithful performance of the Contract, as prescribed in the Bidding Documents.

Each bid must contain a statement as to whether the Bidder is a Resident Bidder, as defined in ORS 279A.120.

This project is a public work project covered by ORS 279C.800 et seq. (Oregon Prevailing Wages). By submitting a bid, the Bidder certifies that it will comply with all the requirements of Oregon's prevailing wage laws and regulations.

Clackamas River Water may reject any bid not in compliance with all prescribed public bidding procedures and requirements and may reject for good cause any or all bids upon a finding of the agency that it is in the public interest to do so.

The Contract, if awarded, is to be awarded to the lowest responsive bid of a responsible bidder. The responsibility of all bidders will be determined in accordance with ORS 279C.375.

This project does not contain asbestos abatement work and the contractor or (any) subcontractor will not be required to be licensed by the Department of Environmental Quality (ORS 468.883).

Clackamas River Water programs, services and activities are open to all persons without regard to race, sex, age, handicap, religion, ethnic background or national origin. For further information about this equal opportunity policy, contact the Clackamas River Water District Office, 503-722-9220.

By Order of Clackamas River Water

Published: February 8, February 10 & February 12, 2021



AG-2  
EXHIBIT B

## Notice of Intent to Award a Contract

March 2, 2021

CRW Project No. 19-5253

To: Interested Parties

**Re: 82<sup>nd</sup> Dr. Waterline-Phase 1, CIP 19-5253**

After preliminary review of the bids submitted in response to public solicitation, Clackamas River Water hereby intends to award a contract for construction of the 82<sup>nd</sup> Dr. Waterline-Phase 1, CIP 19-5253 in the amount of **\$664,800.00**.

Trench Line Excavation Inc.  
33871 SE Eastgate Cir  
Corvallis OR 97333

Contract award will be heard by the Clackamas River Water Board of Commissioners at their scheduled Regular Board meeting on March 11, 2021. An award will become final upon the vote of the Board.

A bidder may submit a formal written protest within ten (10) calendar days of the date of this Notice of Intent to Award. Submit such protest to: General Manager, Clackamas River Water, 16770 SE 82<sup>nd</sup> Drive, Clackamas, Oregon, 97015.

The written protest must specify the grounds upon which the protest is based and must show the protesting party is an adversely affected or aggrieved bidder. A bidder is adversely affected or aggrieved only if the bidder is eligible for award of the contract as the responsible bidder submitting the lowest responsive bid next in line for award and claims that the lower bidders are ineligible for award in accordance with law. Enclosed for your records is a bid tally spreadsheet and first-tier subcontractor disclosure.

Any protest received after the ten-day deadline will not be considered.

Sincerely,

A handwritten signature in black ink that reads "Karin Holzgang". The signature is written in a cursive, flowing style.

Karin Holzgang  
Contracts Coordinator/Executive Assistant, Clackamas River Water

*Enclosures: Bid Tally Sheet, Contractor First Tier Form*

CC: Bidders (4); Bob Steringer; Joe Eskew, PE

SECTION 00415

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM

82<sup>ND</sup> DRIVE WATERLINE – PHASE 1, CIP 19-5253

PROJECT NAME: 82<sup>ND</sup> DRIVE WATERLINE – PHASE 1, CIP 19-5253

BID CLOSING: Date: March 2, 2021 Time: 2:00 PM

FIRST TIER SUBCONTRACTOR FORM DUE: 4:00 PM

This form must be submitted at the location specified in the Invitation to Bid on the advertised bid closing date and within two working hours after the advertised bid closing time.

List below the name of each subcontractor that will be furnishing labor or will be furnishing labor and materials and that is required to be disclosed, the category of work that the subcontractor will be performing and the dollar value of the subcontract. Enter "NONE" if there are no subcontractors that need to be disclosed. (ATTACH ADDITIONAL SHEETS IF NEEDED.)

NAME	DOLLAR VALUE	CATEGORY OF WORK
1. <u>East Side Paving</u>	<u>\$ 33,000</u>	<u>Paving</u>
2. _____	\$ _____	_____
3. _____	\$ _____	_____
4. _____	\$ _____	_____
5. _____	\$ _____	_____
6. _____	\$ _____	_____

Failure to submit this form by the disclosure deadline will result in a nonresponsive bid. A nonresponsive bid will not be considered for award.

Form submitted by (bidder name): Trench Line Excavation, Inc.

Contact name: William Richter

Phone No.: 541-752-0481



**CLACKAMAS RIVER WATER**  
**82nd Dr. WL - Phase 1**  
**CIP 19-5253**  
**BID TALLY**

Bid opening 3/2/2021, 2:00 pm

DESCRIPTION	QTY	UNITS	Engineer			Trench Line Excavation Inc.			Emery & Sons Construction			ML Houck Construction Co.			Nutter Corporation		
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
1 Mobilization	1	L.S.	\$ 41,000.00	\$ 41,000.00	\$ 36,685.00	\$ 36,685.00	\$ 36,685.00	\$ 36,685.00	\$ 34,450.00	\$ 34,450.00	\$ 53,165.00	\$ 53,165.00	\$ 64,000.00	\$ 64,000.00			
2 Construction Staking	1	L.S.	\$ 8,000.00	\$ 8,000.00	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00	\$ 5,266.00	\$ 5,266.00	\$ 7,052.00	\$ 7,052.00	\$ 5,000.00	\$ 5,000.00			
3 Sheeting Shoring and Dewatering	1	L.S.	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 1,650.00	\$ 1,650.00	\$ 5,663.00	\$ 5,663.00	\$ 4,000.00	\$ 4,000.00			
4 Boulder Removal	10	C.Y.	\$ 200.00	\$ 2,000.00	\$ 200.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 125.00	\$ 1,250.00	\$ 759.50	\$ 7,595.00	\$ 125.00	\$ 1,250.00			
5 Backfill Compaction Testing	26	Each	\$ 250.00	\$ 6,500.00	\$ 140.00	\$ 3,640.00	\$ 140.00	\$ 3,640.00	\$ 160.00	\$ 4,160.00	\$ 162.50	\$ 4,225.00	\$ 130.00	\$ 3,380.00			
6 CDF Backfill	10	C.Y.	\$ 450.00	\$ 4,500.00	\$ 150.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 210.00	\$ 2,100.00	\$ 434.00	\$ 4,340.00	\$ 235.00	\$ 2,350.00			
7 12" Class 52 Di Pipe, Restrained	1,940	L.F.	\$ 175.00	\$ 339,500.00	\$ 114.00	\$ 221,160.00	\$ 114.00	\$ 221,160.00	\$ 114.00	\$ 221,160.00	\$ 107.10	\$ 207,774.00	\$ 127.00	\$ 246,380.00			
8 10" Class 52 Di Pipe, Restrained	20	L.F.	\$ 145.00	\$ 2,900.00	\$ 123.00	\$ 2,460.00	\$ 123.00	\$ 2,460.00	\$ 115.00	\$ 2,300.00	\$ 127.50	\$ 2,550.00	\$ 121.00	\$ 2,420.00			
9 8" Class 52 Di Pipe, Restrained	50	L.F.	\$ 115.00	\$ 5,750.00	\$ 80.00	\$ 4,000.00	\$ 80.00	\$ 4,000.00	\$ 106.00	\$ 5,300.00	\$ 113.10	\$ 5,655.00	\$ 92.00	\$ 4,600.00			
10 6" Class 52 Di Pipe, Restrained	130	L.F.	\$ 90.00	\$ 11,700.00	\$ 75.00	\$ 9,750.00	\$ 75.00	\$ 9,750.00	\$ 97.00	\$ 12,610.00	\$ 83.50	\$ 10,855.00	\$ 81.00	\$ 10,530.00			
11 12" RSGV	8	Each	\$ 2,400.00	\$ 19,200.00	\$ 2,050.00	\$ 16,400.00	\$ 2,050.00	\$ 16,400.00	\$ 2,222.00	\$ 17,776.00	\$ 1,772.00	\$ 17,376.00	\$ 2,250.00	\$ 18,000.00			
12 10" RSGV	2	Each	\$ 2,000.00	\$ 4,000.00	\$ 1,625.00	\$ 3,250.00	\$ 1,625.00	\$ 3,250.00	\$ 1,850.00	\$ 3,700.00	\$ 1,787.00	\$ 3,574.00	\$ 1,800.00	\$ 3,600.00			
13 8" RSGV	4	Each	\$ 1,500.00	\$ 6,000.00	\$ 1,050.00	\$ 4,200.00	\$ 1,050.00	\$ 4,200.00	\$ 1,195.00	\$ 4,780.00	\$ 1,180.00	\$ 4,720.00	\$ 1,200.00	\$ 4,800.00			
14 6" RSGV	3	Each	\$ 1,000.00	\$ 3,000.00	\$ 735.00	\$ 2,205.00	\$ 735.00	\$ 2,205.00	\$ 815.00	\$ 2,445.00	\$ 828.00	\$ 2,484.00	\$ 825.00	\$ 2,475.00			
15 Pipe fittings	4,500	lb	\$ 5.00	\$ 22,500.00	\$ 5.00	\$ 22,500.00	\$ 5.00	\$ 22,500.00	\$ 7.00	\$ 31,500.00	\$ 5.93	\$ 26,685.00	\$ 4.50	\$ 20,250.00			
16 FH Assembly	4	Each	\$ 5,000.00	\$ 20,000.00	\$ 5,650.00	\$ 22,600.00	\$ 5,650.00	\$ 22,600.00	\$ 6,580.00	\$ 26,320.00	\$ 6,688.00	\$ 26,752.00	\$ 6,600.00	\$ 26,400.00			
17 Blowoff Assembly - Type 1	2	Each	\$ 1,000.00	\$ 2,000.00	\$ 825.00	\$ 1,650.00	\$ 825.00	\$ 1,650.00	\$ 1,150.00	\$ 2,300.00	\$ 1,506.00	\$ 3,012.00	\$ 1,200.00	\$ 2,400.00			
18 Blowoff Assembly - Type 2	3	Each	\$ 1,000.00	\$ 3,000.00	\$ 725.00	\$ 2,175.00	\$ 725.00	\$ 2,175.00	\$ 2,585.00	\$ 7,755.00	\$ 3,216.00	\$ 9,648.00	\$ 1,000.00	\$ 3,000.00			
19 Tracer Wire Terminal Station	2	Each	\$ 2,000.00	\$ 4,000.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 325.50	\$ 651.00	\$ 500.00	\$ 1,000.00			
20 Connection C1 6" x 6" Wet Tap	1	L.S.	\$ 6,000.00	\$ 6,000.00	\$ 5,900.00	\$ 5,900.00	\$ 5,900.00	\$ 5,900.00	\$ 5,990.00	\$ 5,990.00	\$ 5,781.00	\$ 5,781.00	\$ 7,000.00	\$ 7,000.00			
21 Connection C2 at 12" STA 33+33	1	L.S.	\$ 4,000.00	\$ 4,000.00	\$ 3,900.00	\$ 3,900.00	\$ 3,900.00	\$ 3,900.00	\$ 1,550.00	\$ 1,550.00	\$ 542.00	\$ 542.00	\$ 3,800.00	\$ 3,800.00			
22 Connection C3 at 6" STA 44+18	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 2,570.00	\$ 2,570.00	\$ 542.00	\$ 542.00	\$ 1,600.00	\$ 1,600.00			
23 Connection C4 at 8" STA 46+78	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,550.00	\$ 3,550.00	\$ 3,550.00	\$ 3,550.00	\$ 1,495.00	\$ 1,495.00	\$ 542.00	\$ 542.00	\$ 2,100.00	\$ 2,100.00			
24 Connection C5 at 8" STA 48+52	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,632.00	\$ 1,632.00	\$ 542.00	\$ 542.00	\$ 2,100.00	\$ 2,100.00			
25 Connection C6 at 6" STA 48+52	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,635.00	\$ 1,635.00	\$ 542.00	\$ 542.00	\$ 1,800.00	\$ 1,800.00			
26 Connection C7 at 10" STA 29+70	1	L.S.	\$ 4,500.00	\$ 4,500.00	\$ 3,650.00	\$ 3,650.00	\$ 3,650.00	\$ 3,650.00	\$ 3,065.00	\$ 3,065.00	\$ 542.00	\$ 542.00	\$ 3,000.00	\$ 3,000.00			
27 Connection C8 at 6" STA 35+60	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,600.00	\$ 3,600.00	\$ 3,600.00	\$ 3,600.00	\$ 1,750.00	\$ 1,750.00	\$ 542.00	\$ 542.00	\$ 1,400.00	\$ 1,400.00			
28 Connection C9 at 10" STA 48+52	1	L.S.	\$ 4,500.00	\$ 4,500.00	\$ 3,650.00	\$ 3,650.00	\$ 3,650.00	\$ 3,650.00	\$ 1,800.00	\$ 1,800.00	\$ 542.00	\$ 542.00	\$ 2,700.00	\$ 2,700.00			
29 1" Service Connection	14	Each	\$ 3,200.00	\$ 44,800.00	\$ 2,200.00	\$ 30,800.00	\$ 2,200.00	\$ 30,800.00	\$ 2,600.00	\$ 36,400.00	\$ 3,359.00	\$ 47,026.00	\$ 2,600.00	\$ 36,400.00			
30 2" Service Connection	1	Each	\$ 1,500.00	\$ 1,500.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,360.00	\$ 1,360.00	\$ 2,620.00	\$ 2,620.00	\$ 3,300.00	\$ 3,300.00			
31 2" Backflow Assembly	2	Each	\$ 5,000.00	\$ 10,000.00	\$ 6,000.00	\$ 12,000.00	\$ 6,000.00	\$ 12,000.00	\$ 8,065.00	\$ 16,130.00	\$ 7,633.00	\$ 15,266.00	\$ 8,700.00	\$ 17,400.00			
32 2" Pressure Test & Disinfection	1	L.S.	\$ 6,000.00	\$ 6,000.00	\$ 2,400.00	\$ 2,400.00	\$ 2,400.00	\$ 2,400.00	\$ 2,835.00	\$ 2,835.00	\$ 3,753.00	\$ 3,753.00	\$ 3,400.00	\$ 3,400.00			
33 Pressure Test & Disinfection	1	L.S.	\$ 6,000.00	\$ 6,000.00	\$ 3,700.00	\$ 3,700.00	\$ 3,700.00	\$ 3,700.00	\$ 4,600.00	\$ 4,600.00	\$ 5,518.00	\$ 5,518.00	\$ 5,000.00	\$ 5,000.00			
34 Trench Restoration - 10" H/MAC	220	CY	\$ 530.00	\$ 116,600.00	\$ 385.00	\$ 84,700.00	\$ 385.00	\$ 84,700.00	\$ 395.00	\$ 86,900.00	\$ 360.00	\$ 79,200.00	\$ 295.00	\$ 64,900.00			
35 Asphalt Grind and Inlay - 2"	28500	SF	\$ 2.20	\$ 62,700.00	\$ 2.25	\$ 64,125.00	\$ 2.25	\$ 64,125.00	\$ 2.00	\$ 57,000.00	\$ 2.06	\$ 58,710.00	\$ 2.00	\$ 57,000.00			
36 Pavement Marking Restoration	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 8,100.00	\$ 8,100.00	\$ 8,680.00	\$ 8,680.00	\$ 2,700.22	\$ 2,700.22			
37 Non-H/MAC Surface Restoration	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 8,250.00	\$ 8,250.00	\$ 16,275.00	\$ 16,275.00	\$ 13,000.00	\$ 13,000.00			
38 Traffic Control	1	L.S.	\$ 50,000.00	\$ 50,000.00	\$ 34,000.00	\$ 34,000.00	\$ 34,000.00	\$ 34,000.00	\$ 53,275.00	\$ 53,275.00	\$ 60,929.00	\$ 60,929.00	\$ 75,000.00	\$ 75,000.00			
39 Erosion Control	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 1,400.00	\$ 1,400.00	\$ 1,400.00	\$ 1,400.00	\$ 6,935.00	\$ 6,935.00	\$ 4,882.00	\$ 4,882.00	\$ 9,000.00	\$ 9,000.00			
40 Site Restoration	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 29,075.00	\$ 29,075.00	\$ 6,510.00	\$ 6,510.00	\$ 2,500.00	\$ 2,500.00			
41 Extra Work as Authorized	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00			
<b>TOTAL</b>			\$	\$ 879,150.00	\$	\$ 664,800.00	\$	\$ 664,800.00	\$	\$ 734,969.00	\$	\$ 738,262.00	\$	\$ 755,935.22			

### AG-2 EXHIBIT C

### Project Details

The 82<sup>nd</sup> Dr. Waterline – Phase 1 Project is a Clackamas River Water (CRW) Capital Improvement Project to replace existing waterline. This project consists of laying approximately 2,000 feet of 12-inch diameter ductile iron waterline; including connections to existing waterlines, services and other related facilities. Construction will be along 82<sup>nd</sup> Dr. between Scottstree Way and Beaverlake Drive in Clackamas, OR.

**Construction Cost:** Approximately \$900,000

**Benefits:** This project will replace the existing 1920's era 10-inch waterline on the route. The waterline is beyond its useful service life, resulting in deteriorated pipeline causing numerous expensive leaks.

### Construction Schedule and Various Impacts

#### Schedule:

*Design: July 2020 – January 2021*

*Construction: February 2021 – July 2021*

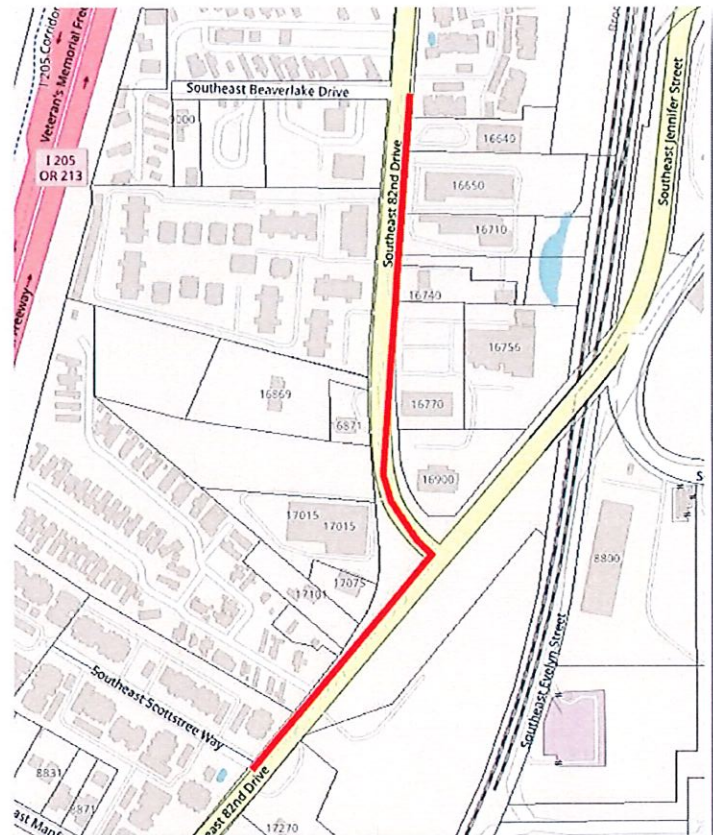
#### Time of Day Affected:

*Monday – Friday, 7:00 a.m. – 5:00 p.m.*

(Occasional night shift work may be required)

**Impact:** Construction activity will produce noise, dust and diesel equipment fumes during work hours. During construction, there will be open trenches and equipment in the area such as; large dump trucks, excavators, cutting of pavement, and trench rollers, and compactors. Erosion control and spill prevention will be performed to protect natural resources. Roadways disturbed by the utility work will be repaved at the end of the project. Customers will be notified prior to loss of water service, which will be limited to the duration necessary to carry out the required connections.

**Traffic:** There will be lane restrictions during work hours. Access to local driveways will remain open but they may be impeded for short term work efforts. Emergency access will be provided at all times.



**Contact Information:** Joseph D. Eskew PE, *Engineering Manager*; (503) 723-2565

16770 SE 82<sup>nd</sup> Drive, Clackamas, Oregon 97015 | 503-722-9220 | [www.crwater.com](http://www.crwater.com)  
Hours: Monday – Thursday 7:30 a.m. – 5:00 p.m., Friday 7:30 a.m. – 4:00 p.m.



# CLACKAMAS RIVER WATER

## REGULAR BOARD MEETING

March 11, 2021

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**SUBJECT** Gross Payroll and Accounts Paid

<b>DRAFT MOTION</b>	Move to approve the consent agenda items as presented
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<b>EFFECTIVE DATE</b>	March 11, 2021
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**PRINCIPAL STAFF PERSON** Carol Bryck, CFO

**BOARD ACTION REQUESTED** Acknowledge receipt of information as part of the approval of the consent agenda.

**DOCUMENTS ATTACHED**

- 1) Earnings Statements for February 28, 2021 Payrolls – 2 payrolls - \$320,589.89
- 2) Monthly Check History for February 28, 2021 - \$399,849.13 (net)





MONTHLY CHECK HISTORY LISTING  
CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
APBANK	5090	02/01/2021	00095 ING	VOLUNTARY PAYROLL DEDUCTION:	PR 01/29/21	25,601.78	25,601.78
	5091	02/01/2021	00336 CITISTREET - STATE OF OREGON	VOLUNTARY PAYROLL DEDUCTION:	01/28/21	5,840.63	5,840.63
	5092	02/10/2021	01959 US BANK	VISA	1/25/21 CUMMINGS	1,834.64	
				VISA	1/25/21 TRIPLETT	934.38	
				VISA	1/25/21 BUNYARD	6.95	
				VISA	1/25/21 RAY	1,846.00	
				VISA	1/25/21 CAMPBELL	457.00	
				VISA	1/25/21 BJORNSTEDT	411.22	
				VISA	1/25/21 VOYLES	395.99	
				VISA	1/25/21 KEOBOUNNAM	341.20	
				VISA	1/25/21 LABRIE	1,190.86	
				VISA	1/25/21 BRYCK	605.00	
				VISA	1/25/21 HOLZGANG	107.54	8,130.78
	5093	02/16/2021	00029 OREGON PERS	PERS PMT: # 1365106 1365542 1365995	12/21-01/05/2021	69,396.92	69,396.92
	5094	02/16/2021	01959 US BANK	MERCHANT BILLING - DEC 2020	DEC 20	3,904.88	3,904.88
	5095	02/16/2021	00095 ING	VOLUNTARY PAYROLL DEDUCTION:	PR 02/12/21	4,622.02	4,622.02
	5096	02/16/2021	00336 CITISTREET - STATE OF OREGON	VOLUNTARY PAYROLL DEDUCTION:	02/12/21	5,842.43	5,842.43
	5097	02/23/2021	01959 US BANK	MERCHANT BILLING - DEC 2020 2	DEC 20 - 2	2,164.65	2,164.65
	5098	02/23/2021	01959 US BANK	CUSTOMER ANALYSIS	JAN 21	3,610.87	3,610.87
	91850	02/03/2021	00002 AMERICAN FAMILY LIFE ASSURANCE	ACC: 0XNX3 - VOL. PAYROLL DEDUCT. - JAN	106595	1,531.60	1,531.60
	91851	02/03/2021	00285 ARAMARK UNIFORM SERVICES INC	ACC. #834649000 - BUILDING MAINT. SUPPLI	864823567	81.41	81.41
	91852	02/03/2021	00085 CASCADE CENTERS INC	EMPLOYEE ASSISTANCE PROGRAM	104438	116.00	116.00
	91853	02/03/2021	00164 CENTURYLINK	ACC# 503-723-6700 962B - PHONE SERVICES	JAN 16-FEB 16	87.81	87.81
	91854	02/03/2021	03472 CREATIVE FINANCIAL STAFFING	TEMP SERVICES - FACS	121040162	1,866.38	1,866.38
	91855	02/03/2021	03218 DIRECT TRANSPORT INC	BOARD MEETING PACKETS	259076	29.96	29.96
	91856	02/03/2021	00073 FIRST RESPONSE INC.	MONTHLY MONITORING PATROL FEB 2021	175879	3,284.00	3,284.00

MONTHLY CHECK HISTORY LISTING  
CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	APBANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
		91857	02/03/2021	01756 HOLD TIME MUSIC AND MARKETING	CUSTOMER SVC MAIN PHONE LINE - VOICE SVC	5466	550.00	550.00
		91858	02/03/2021	02570 HOME DEPOT CREDIT SERVICES	TOOLS	02/01/2021	89.64	89.64
		91859	02/03/2021	00127 ICMA RETIREMENT TRUST- 457	VOLUNTARY PAYROLL DEDUCTION:	1/29/21	456.72	456.72
		91860	02/03/2021	00138 MILWAUKIE, CITY OF	6201 SE LAKE RD	24-3520-00 12 -1/20	103.65	103.65
		91861	02/03/2021	00306 OFFICE DEPOT INC	ACCT#90261180 - ID#38683228 - OFFICE SUP	152158653001	166.55	166.55
		91862	02/03/2021	00373 OREGON AFSCME	UNION DUES	PR 01/22/21	946.88	946.88
		91863	02/03/2021	00048 OREGON CITY, CITY OF	ACC: # 04-792203-01 (130825) - DEC 2020	11/30/20-12/30/20	17.91	17.91
		91864	02/03/2021	00229 RICOH USA, INC.	BLACK AND WHITE	103569769	208.86	208.86
		91865	02/03/2021	04243 WILLIAM F UPTON	UB REFUND CST #011237	REF000186246	553.91	553.91
		91866	02/03/2021	00130 WASTE MANAGEMENT OF OREGON	JAN 2020 TRASH REMOVAL SERVICES - RIVERS	9128477-1574-1	899.98	899.98
		91867	02/03/2021	00110 WATER ENVIRONMENT SERVICES	JAN - TRASH REMOVAL SERVICES - 9100 SE M	9128478-1574-9	435.30	1,335.28
		91868	02/03/2021	01736 WEST YOST ASSOCIATES	SURFACE WATER AT SE 82ND DRIVE, 1/1 TO 2	03-05879-01 JAN 2021	276.15	276.15
		91869	02/11/2021	00227 CLACKAMAS GARBAGE CO INC	ERP TASK 8	2043554	1,349.25	1,349.25
		91870	02/11/2021	00017 CORE & MAIN LP	ACC. #04370 - TRASH REMOVAL SERVICE-JAN	JAN 2021	344.40	344.40
		91871	02/11/2021	03472 CREATIVE FINANCIAL STAFFING	6 PCS 6870-20	N565000	5,076.00	5,076.00
		91872	02/11/2021	02856 CRYSTAL GREENS LANDSCAPING	TEMP SERVICES - FACS	121050161	1,866.38	1,866.38
		91873	02/11/2021	04244 LENORA E DE MENGE	LANDSCAPING MAINTENANCE	68255	2,453.00	4,406.00
		91874	02/11/2021	01844 FERGUSON ENTERPRISES INC	LANDSCAPING MAINTENANCE	69827	1,953.00	4,406.00
		91875	02/11/2021	02322 GENERAL PACIFIC INC	UB REFUND CST #005260	REF000186253	14.64	14.64
		91876	02/11/2021	03887 DBA: NAPA AUTO PARTS GENUINE PARTS CO. INC	3 PCS 5100-06	951893	158.34	195.80
					GLUE AND PRINTER	8980522	37.46	195.80
					59 PCS 6600-00 12 PCS 6700-00	1397746	6,680.00	6,680.00
					WIPERS AND CLEANING FLUID	4462-00-217802	84.18	84.18
					WASH BRUSH	4462-00-218240	25.99	25.99
					WAX AND CLEANERS	4462-00-217	17.98	128.15

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CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
APBANK	91877	02/11/2021	00167 GRAINGER INC	HARD HAT AND SWEATBANDS	9792002199	73.62	
				BATTERIES - DEFIBULATOR	9789076362	29.00	
				BLEACH	9790591250	12.51	115.13
	91878	02/11/2021	00124 H D FOWLER CO INC	HYDRANT PARTS 23 PCS 0640-07 20 PCS 0520	L56866075	1,840.22	1,840.22
	91879	02/11/2021	03240 GARY RUDNIK P HARRANG LONG	LEGAL SERVICES JAN 21	92788	4,240.00	4,240.00
	91880	02/11/2021	04245 RALPH HODGKINSON	UB REFUND CST #025324	REF000186254	74.91	74.91
	91881	02/11/2021	02284 K & D SERVICES OF OREGON INC	2204-0256 WATER MAIN REPAIR 212 REPLACE	15683	3,577.50	
				2204-0232 REPLACE HYDRANT VALVES OVERLAN	15705	2,148.75	5,726.25
	91882	02/11/2021	04246 LAKESHA KNOX**	UB REFUND CST #038841	REF000186255	95.76	95.76
	91883	02/11/2021	03289 LANE COUNCIL OF GOVERNMENTS	OCT TO DEC LABOR ATTY	77902	133.00	133.00
	91884	02/11/2021	04180 MADRONE TECHNOLOGY GROUP INC.	NETWORK EQUIPMENT PURCHASE	1422 #2	37,075.35	37,075.35
	91885	02/11/2021	01961 MOSS ADAMS LLP	CLIENT # 607355 - AUDITING SERVICES	102127639	10,800.00	10,800.00
	91886	02/11/2021	01464 ODOT - OREGON DEPT. OF TRANSP	REIMBURSEMENT FOR UTILITY RELOCATION	18772	42,686.44	42,686.44
	91887	02/11/2021	00306 OFFICE DEPOT INC	ACCT#90261180 - ID#38683228 - OFFICE SUP	150259840001	96.36	96.36
	91888	02/11/2021	00079 ONE CALL CONCEPTS INC.	LOCATE TICKETS	1010525	500.00	500.00
	91889	02/11/2021	00373 OREGON AFSCME	UNION DUES	PR 02/05/21	935.40	935.40
	91890	02/11/2021	00048 OREGON CITY, CITY OF	PUMPING CHARGES - JAN 2021	12/31 - 1/31	3,574.15	3,574.15
	91891	02/11/2021	02681 PAUL H. ROEGER	LEGAL DESCRIPTION DEVELOPMENT FOR WITHDR	3	2,415.00	2,415.00
	91892	02/11/2021	00021 PGE	PUMP STATION JAN 21	PUMP STATION JAN 21	15,247.62	
				ADMIN JAN 21	ADMIN JAN 21	2,617.86	
				WATER TREATMENT PLANT JAN 2021	WTP JAN 2021	27,842.11	45,707.59
	91893	02/11/2021	00229 RICOH USA, INC.	RENT	1043665655	208.86	
				RENT	104509135	359.05	
				RENT	104479136	208.86	776.77
	91894	02/11/2021	00229 RICOH USA, INC.	BLACK AND WHITE	5059453576 RECON	167.46	167.46



MONTHLY CHECK HISTORY LISTING  
CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
APBANK	91895	02/11/2021	03645 RITZ SAFETY LLC	AIR MNITOR TEST GAS 16 PCS SAFETY GLASSES	6071798 6086254	299.30 92.19	391.49
	91896	02/11/2021	03548 RIVER CITY ENVIRONMENTAL INC	2204-0236 VALVES OVERLAND 2204-0256 LEAK REPAIR HWY 212 21-0025 SERVICE INSTALL REDLAND RD 2214-0256 SERVICE REPAIR HENRICI	502015 506342 50644 506027	1,530.00 720.00 810.00 537.50	3,597.50
	91897	02/11/2021	00024 SOUTH FORK WATER BOARD	WATER PURCHASED - JAN 2020	2/03/21	31,436.67	31,436.67
	91898	02/11/2021	03394 TEAM ELECTRIC COMPANY	1133-500 WIRE UP HIGH LIFT	22788	842.00	842.00
	91899	02/11/2021	00282 TERMINIX INTERNATIONAL INC	JAN PEST CONTROL SERVICES - CUST#1703007 JAN PEST CONTROL SERVICES - CUST#1703007	404758771 404894080	110.00 94.00	204.00
	91900	02/11/2021	02373 WORLD CUP COFFEE & TEA SERVICE	COFFEE AND TEA	0176362	127.50	127.50
	91901	02/11/2021	03106 WRIGHT BUSINESS GRAPHICS	JAN 2021 PROCESSING & POSTAGE	4224203	713.01	713.01
	91902	02/17/2021	00285 ARAMARK UNIFORM SERVICES INC	ACC. #834649000 - BUILDING MAINT. SUPPLI	864841929	96.37	96.37
	91903	02/17/2021	00164 CENTURLINK	PHONE SERVICE	503Z05-0025 2/09/21	1,875.45	1,875.45
	91904	02/17/2021	02555 COMCAST	COMCAST MONTHLY CABLE INTERNET - 2/14-3/	2099723, 2/14-3/13	243.35	243.35
	91905	02/17/2021	03472 CREATIVE FINANCIAL STAFFING	TEMP SERVICES - FACS	121060167	1,890.00	1,890.00
	91906	02/17/2021	04247 ENGINEERED STRUCTURES, INC.	REFUND RECEIPT #: 004013	REF000186321	1,200.00	1,200.00
	91907	02/17/2021	00127 ICMA RETIREMENT TRUST- 457	VOLUNTARY PAYROLL DEDUCTION:	02/05/21	462.72	462.72
	91908	02/17/2021	00013 NW NATURAL	181027-4 16770 SE 82ND DR 1ST FLOOR 181026-6 16770 SE 82ND DR 102924-8 - 9100 SE MANGAN DR 863832-2 15098 OYER DR	181027-4 12/21-1/20 181026-6 12/21-1/20 102924-8 12/13-1/15 863832-2 12/28-1/27	759.91 400.38 245.33 14.99	1,420.61
	91909	02/17/2021	00021 PGE	ELECTRICITY - 15150 SE MISTWOOD WAY ELECTRICITY - 15150 SE MISTWOOD WAY ELECTRICITY - 15150 SE MISTWOOD WAY ELECTRICITY - 15150 SE MISTWOOD WAY ELECTRICITY - 15150 SE MISTWOOD WAY	0 4056449500-01/08/21 4056449500-12/08/20 4056449500-02/09/21 4056449500-10/07/20	53.51 112.45 80.74 131.31 89.77	467.78

MONTHLY CHECK HISTORY LISTING  
CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
APBANK	9190	02/17/2021	00018 PITNEY BOWES GLOBAL FIN SVC LL	LEASE ACCT #0010797993	3312909682	304.36	304.36
	9191	02/17/2021	00229 RICOH USA, INC.	BLACK AND WHITE	5061322804	47.10	
	9192	02/24/2021	00092 AIRGAS USA INC	BLACK AND WHITE	5061319189	79.87	126.97
	9193	02/24/2021	00304 CANTEL SWEEPING	BOTTLE RENTAL	9977412766	107.05	107.05
	9194	02/24/2021	03811 CHRISTENSEN INC	FEB - PARKING LOT SWEEPING - ADMIN (CUST	E11208	170.00	
	9195	02/24/2021	00200 CLACKAMAS COUNTY	FEB- PARKING LOT SWEEPING - OPS (CUST. #0	E11209	220.00	
	9196	02/24/2021	00008 CONSOLIDATED SUPPLY CO.	FEB - PARKING LOT SWEEPING - RIVERSIDE (	E11210	155.00	545.00
	9197	02/24/2021	00017 CORE & MAIN LP	DIESEL FUEL GENERATORS - HATTAN RD AND T	0160843R-DIM	8,982.27	8,982.27
	9198	02/24/2021	03472 CREATIVE FINANCIAL STAFFING	ONE CREW	20-2411	425.00	425.00
	9199	02/24/2021	03218 DIRECT TRANSPORT INC	30 PCS 7650-18 34 PCS 7630-00	S010150934	1,954.70	1,954.70
	91920	02/24/2021	02704 EMERALD RECYCLING	25 PCS 7630-00 2 INCH GASKETS CORP CAPS	N640065 2	1,656.05	
	91921	02/24/2021	03504 ENTERPRISE FLEET MANAGEMENT	6 PCS 6870-20	N640065	5,076.00	6,732.05
	91922	02/24/2021	00167 GRAINGER INC	TEMP SERVICES - FACS	121070172	1,480.34	1,480.34
				BOARD MEETING PACKETS	259902	51.74	51.74
				USED OIL, MOSTLY ELECTRIC MOTORS	85242412	117.50	117.50
				CUST#488054 TRUCK LEASE 2/01/21-2/31/20	FBN4145390	635.72	635.72
				WICK BULB SLEEVES	9761476739	262.41	
				BUBBLER KIT	9802378639	27.98	
				FLANGE CASSET	9765407706	2.10	
				PRV	9455143868 - CREDIT	-78.60	
				RELAY	9790591243	78.68	
				AIR FILTERS	9686398349	52.32	
				CHAIN HOIST	9741610167	147.08	
				CAR WASH	9781768388	114.24	
				SLOOTED SHIMS	9755217909	59.85	
				WELDING BLANKET	9755217917	41.46	707.52
	91923	02/24/2021	03476 GROUND BREAKERS CONSTRUCTION	REFUND RECEIPT #: 004074	REF000186335	1,008.95	1,008.95
	91924	02/24/2021	02570 HOME DEPOT CREDIT SERVICES	SHOP VAC BROOM DEGREASER	H4017-269339	250.39	

MONTHLY CHECK HISTORY LISTING  
CLACKAMAS RIVER WATER  
2/1/2021 TO 2/28/2021

BANK	CHECK #	DATE	VENDOR	DESCRIPTION	INVOICE	AMOUNT PAID	CHECK TOTAL
APBANK	91925	02/24/2021	04248 HANS KAUTZ	LAUNDRY DETERGENT	H4017-269827	37.94	288.33
	91926	02/24/2021	02487 LLC LINESCAPE DIRECTIONAL BORING	REFUND RECEIPT #: 004078	REF000186336	1,708.33	1,708.33
	91927	02/24/2021	04180 MADRONE TECHNOLOGY GROUP INC.	21-0028 INSTALL NORBERT DR	54495	350.00	350.00
	91928	02/24/2021	03764 MARC NELSON OIL PRODUCTS INC	DATA BACKUP	1475	2,939.00	2,939.00
	91929	02/24/2021	00138 MILWAUKIE, CITY OF	FUEL FOR GMC 5 YARD DUMP TRUCK 2000	CLB3647	52.46	52.46
	91930	02/24/2021	00306 OFFICE DEPOT INC	15-600 VEHICLE MAINT	INV00512	1,193.59	1,193.59
	91931	02/24/2021	02928 OREGON HEALTH AUTHORITY	ACCT#90261180 - ID#38683228 - OFFICE SUP	154533226001	17.10	17.10
	91932	02/24/2021	03434 PACIFIC LIFESTYLE HOMES	ORELAP ID: OR100017 - ORELAP FEE	2490-2644	450.00	450.00
	91933	02/24/2021	03815 PETROCARD INC	REFUND RECEIPT #: 003986	REF000186337	2,376.46	2,376.46
	91934	02/24/2021	00229 RICOH USA, INC.	15-100 WATER QUALITY 2300 PLANT OPS 21-1	C696268	843.47	843.47
	91935	02/24/2021	03548 RIVER CITY ENVIRONMENTAL INC	RENT	104672392	208.86	208.86
	91936	02/24/2021	00165 UNIVAR SOLUTIONS USA INC	21-0028 SERVICE INSTALL NORBERT DR	509706	810.00	
	91937	02/24/2021	00168 WICHITA FEED & HARDWARE	2204-0236 2204-0232 VALVE MAINT HYDRANT	513555	1,800.00	2,610.00
	91938	02/24/2021	04186 WILLAMETTE VALLEY EXCAVATION	CALCIUM HTPOCHLORITE TABLETS - 3-INCH TA	48778862	521.20	521.20
	91939	02/24/2021	02373 WORLD CUP COFFEE & TEA SERVICE	DEICER	5542	20.85	20.85
				REFUND RECEIPT #: 003901	REF000186338	30.23	30.23
				COFFEE AND TEA	0173278	126.05	
				COFFEE AND TEA	0177032	127.50	253.55
<b>APBANK TOTAL:</b>						<b>399,849.13</b>	

99 CHECKS IN THIS REPORT

**TOTAL CHECKS: 399,849.13**

# CLACKAMAS RIVER WATER

## REGULAR BOARD MEETING

March 11, 2021

**SUBJECT** Cash Position and Transfers

<b>DRAFT MOTION</b>	Move to approve the consent agenda
<b>EFFECTIVE DATE</b>	March 11, 2021

**PRINCIPAL STAFF PERSON** Carol Bryck, CFO

**BOARD ACTION REQUESTED** Approve the consent agenda items.

**DOCUMENTS ATTACHED** None

### Agenda Summary

**BACKGROUND** Cash and Investment Position as of February 28, 2021 is:

	General Checking	LGIP	Total
Balance as of 01/31/2021	\$ 3,343,583	\$ 13,032,663	\$ 16,376,246
Cash receipts	1,203,661		1,203,661
Payroll	(320,590)		(320,590)
A/P checks	(399,849)		(399,849)
Bond and other electronic payments			-
Transfers between accounts	-	-	-
Balance as of 02/28/2021	<u>\$ 3,826,805</u>	<u>\$ 13,032,663</u>	<u>\$ 15,356,606</u>

Interest Earnings for February 2021 are not included.

CLACKAMAS RIVER WATER

REGULAR BOARD MEETING

March 11, 2021

SUBJECT Management Report

PRINCIPAL STAFF PERSON Todd Heidgerken

DOCUMENTS ATTACHED

Table of Contents

The Management Report will have two sections: (A) an overview of GM and Staff activity during the month; (B) informational articles (when available)

A. Management Report

B. Informational articles-

B.1- Regional Water Providers Consortium Newsletter

CLACKAMAS RIVER WATER

REGULAR BOARD MEETING

March 11, 2021

SUBJECT Management Report

PRINCIPAL STAFF PERSON Todd Heidgerken

BOARD ACTION REQUESTED None

**A. Management Report**

**1. Communications:**

**Monthly Report** – The Monthly report will be sent out separately and posted on the CRW website.

**2. Intergovernmental Relations:**

Regional Water Providers Consortium (RWPC) Technical Committee – The RWPC Technical Committee met on March 3 to receive reports on RWPC activities, debrief from the winter storm impacts and discuss if and how the RWPC might share information on workforce development with the water sector.

Regional water providers shared experiences and challenges resulting from the ice storm in February. Some of the items highlighted included the importance of emergency power, coordination with partners, fuel supply, interties, having trained staff, and communications. From the discussion, it was obvious that water providers in Clackamas County took the brunt of the storm.

North Clackamas Chamber State of the County Forum - The North Clackamas Chamber of Commerce hosted the “State of the County Forum”. The annual event provides an opportunity to hear from County Commissioners regarding accomplishments, priorities, and respond to questions from the audience.

The Commissioners presented information on progress on their strategic priorities (see <https://www.clackamas.us/performance>). The question-and-answer session focused on emergency preparedness, communication needs, transportation projects (more specifically coordination with the Oregon Department of Transportation - ODOT), and status of the courthouse project.

**3. Staff Update:**

Donn Bunyard Retirement – Last month I shared that Donn was preparing to retire after 37 years. Donn’s official last day was February 28<sup>th</sup>. During the February Board meeting it was also mentioned that we recognized the need to work on a transition plan. To address this need and to complete some specific projects, Donn has agreed to work as a limited duration employee. This arrangement allows for Donn to be available to help with the transition and allow the District to progress on several project where Donn’s insight and expertise is valued.

Maria Teresa Engelen joins CRW – Maria joined the CRW team as a Senior Finance and Accounting Specialist on March 3. Maria Teresa will be our payroll administrator in addition to other duties. We are pleased to have Maria as part of the team and look forward to her contributions to the District.

- 4. Presentation at the AWWA/PNWS Resilience Workshop:** CRW’s Adam Bjornstedt co-presented a discussion on the 152<sup>nd</sup> Reservoir Project with Murraysmith, at the AWWA PNWS Resilience Workshop on February 25<sup>th</sup>. The presentation provided a description of the project and a discussion of some of the site constraints and design challenges that were overcome as part of the successful project.
- 5. Ice Storm Update:** During the February Work Session we provided an overview of the challenges created by the recent ice storm. We are pleased to report that power has been restored to all the CRW sites that were impacted. Although there was no significant damage to any of our facilities, there are several properties that have extensive tree damage and fence issues that will need to be addressed.

Once again, the contributions of the CRW staff who contributed to the District’s response was fantastic. They cannot be thanked enough for their commitment and dedication during this challenging event. This was truly a team effort with many people playing various roles.

**6. Emergency Management Report:**

CRW AWIA Emergency Response Plan (ERP): The 95% version of the ERP “Basic Plan” has been received, reviewed, and returned to the consultant for final edits and formatting.

The nine Appendices to the ERP are 65% complete. Additional revisions and additions to the Appendices will be done by CRW based on final recommendations from the consultant and review and feedback from CRW staff.

The “All Hazard” Incident Action Checklists which are the final components of the ERP have been provided to CRW by the consultant and the process of review and updating to meet CRW requirements will

occur internally over the next several months. Project completion will occur prior to the June 30, 2021 EPA certification deadline.

Natural Hazard Mitigation Plan (NHMP): The next step in the emergency planning process is the development of the Natural Hazard Mitigation Plan mentioned in the January work session. The NHMP purpose is to consolidate key resilience projects identified in the Master Plan, Facilities Plan, and Risk and Resilience Assessment into a cohesive strategy for increasing our resilience to natural hazards and align with County hazard mitigation goals.

Discussions are underway with the AWIA consultant to define what the NHMP requirements are, the level of support needed for CRW to develop our own annex into the existing county plan and get review and approval by FEMA. Once final adoptions are in place the district would be eligible to apply for federal grant funding for mitigation and resilience projects.

Portable Generator Grant Project: The generators were scheduled to arrive last week. Due to the regional Ice and Snow event and the inclement weather across the county the delivery has been pushed back. The new delivery date is unknown currently.

Continuity of Operations Plan (COOP): The EPIC team has resumed the monthly updates to the districts COOP. Last month facility information was reviewed and in March the team will be updating our vital records and resources information in the plan.

7. Safety Training Update: The safety training topic for January was the annual Confined Space update. February topic was Hearing Conservation, and the March training is Personal Protective Equipment (PPE).

8. **Looking Ahead:**

- The agenda preparation meeting for the April Board meeting will be held on Thursday, March 25<sup>th</sup> at 12:30pm.
- No Work Session will be held in March
- The April 2021 Board Meeting will be held on Thursday, April 8<sup>th</sup>, at 6 pm.
- The first Budget Committee Meeting will be held on Thursday, April 22<sup>nd</sup>, at 6 pm.





Clackamas River Water

Karin Holzgang <kholzgang@crwater.com>

RegionalH2O News: March 2021

1 message

B. 1

Regional Water Providers Consortium <rwpcinfo@portlandoregon.gov>

Mon, Mar 1, 2021 at 9:00 AM

Reply-To: rwpcinfo@portlandoregon.gov

To: kholzgang@crwater.com



Regional Water Providers Consortium e-Newsletter | March 2021

CALLING ALL JUNIOR LEAK DETECTIVES!

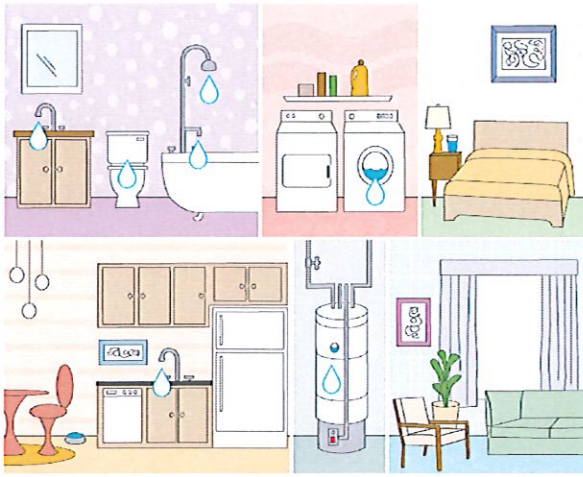


Calling All Junior Leak Detectives!

Kids ages 5 - 10: we've got a water-saving mission for you! Are you ready for your first assignment? Sign up to get a free Junior Leak Detective kit which includes a leak-finding project and full-color activity book! Parents can join their kids in finding leaks, drips, and drops at home, and then report back to headquarters for a new mission!

Adults Can Find and Fix Leaks at Home Too

March 15 - 21 is Fix a Leak Week, an annual reminder of the importance of finding and fixing household leaks. Nationally, leaks waste more than one trillion gallons of water each year! We



**Let's find and fix leaks at home.**

can all work together to address this problem by finding and fixing leaks at home, saving both water and money on your water and wastewater bills. Identify common culprits and learn easy do-it-yourself fixes by starting [here](#).



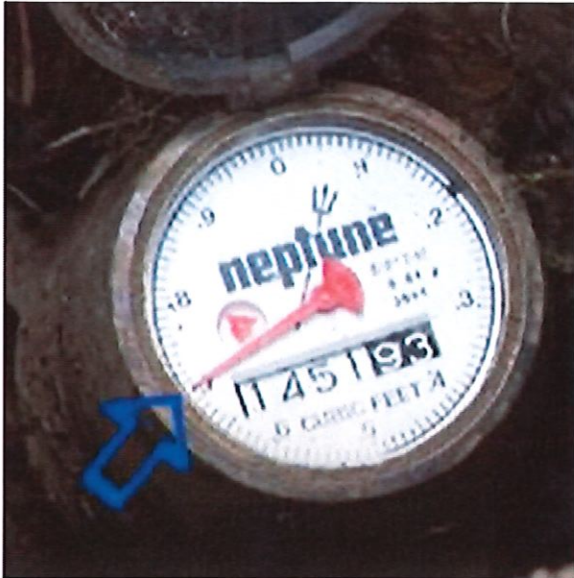
### **Start with the Easiest Swap to Save**

Installing an aerator - a small piece of hardware you screw on to the tip of your sink's faucet - can be one of the most cost-effective water conservation measures you can take. If your current aerator reads more than 1.2 gpm (gallons per minute), you can save water and money with a five-minute, \$1 fix! Watch [this video](#) to learn how it's done.



### **Make Sure Your Emergency Water Doesn't Leak Either**

Recent severe winter storms have highlighted the importance of having emergency supplies in case of a power or water outage. [Start with water](#) in your emergency preparedness efforts: store one gallon of water per person per day for 14 days in sturdy containers. Choosing a food-grade plastic or steel (never glass, milk, or juice jugs) that won't leak is an important step in getting prepared. Learn more about emergency water storage and which containers to use [here](#).



## How to Turn Off Your Water and Check Your Home for Leaks

Another unfortunate effect of severe winter storms can be leaks from broken pipes. Sometimes the damage is visible, but broken pipes that are under or outside your home can be harder to detect. Take a few minutes today to learn where your home's [master shut-off valve](#) is, and then show everyone in your household what it looks like. Next, watch [this video](#) to see how to use your water meter to find household leaks.

Regional Water Providers Consortium | 503-823-7528 | [1120 SW 5th Ave. Portland, OR 97204](#)  
[www.regionalh2o.org](http://www.regionalh2o.org)



Regional Water Providers Consortium | [1120 SW 5th Ave., Portland, OR 97204](#)

Unsubscribe [kholzgang@crwater.com](mailto:kholzgang@crwater.com)

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**CLACKAMAS RIVER WATER**

**REGULAR BOARD MEETING**

**March 11, 2021**

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**SUBJECT** Commissioner Reports and Reimbursement Requests

<b>DRAFT MOTION</b>	<b>NO MOTION REQUIRED</b>
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<b>EFFECTIVE DATE</b>	
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**PRINCIPAL STAFF PERSON** Board of Commissioners

**BOARD ACTION REQUESTED** Commissioner Communications

**DOCUMENTS ATTACHED**

**Agenda Summary**

**BACKGROUND** None

**ANALYSIS** None

**STAFF RECOMMENDATION**