

TREATMENT PLANT
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Regular Meeting

North Clackamas County Water Commission Board of Commissioners

Thursday, September 24, 2020

Virtual Meeting Online

https://us02web.zoom.us/j/82517630327

Call-In: 1-888-788-0099 Meeting ID: 825 1763 0327

AGENDA

Convene Regular Board Meeting

- 1. Open Regular Meeting
- 2. Welcome Visitors Public
- 3. Public Comment
- 4. Approval of Minutes
 - Approval of Minutes June 25, 2020 Budget Hearing & Regular Meeting
- 5. Adoption of Consent Calendar
 - 1. Authorization of Checks June, July and August 2020
 - 2. Re-Appoint Legal Counsel of Record
 - 3. Re-Appoint Insurance Agent of Record
- 6. Board Discussion
 - Election of Officers for FY2020-21
 - 2. Update on Collaboration Efforts with South Fork Water Board
 - 3. Update Contracted Services for Engineering and other Key Roles
 - Convene Local Contract Review Board Review Draft Procurement Rules
- 7. Monthly Items
 - 1. Financial Reports
 - Operations Report
 - 3. Manager's Report
 - 4. Business from the Board
- 8. Adjourn Regular Meeting

Agenda Item 4.1

Minutes of June 25, 2020 Board of Directors Meeting & Public Hearing on Budget

RUVBU	MFMBFRS	DRECENIT

Matt Tracy	NCCWC	City of Gladstone
Paul Gornick	NCCWC	Oak Lodge Water Services
Kevin Williams	NCCWC	Oak Lodge Water Services
Chris Hawes	NCCWC	Sunrise Water Authority
Kevin Bailey	NCCWC	Sunrise Water Authority

STAFF PRESENT:

Wade Hathhorn NCCWC Sunrise Water Authority
Rob Moody NCCWC OLWS Ind. Finance Consultant

ATTENDEES:

Sarah Jo ChaplenOak Lodge Water ServicesLaural CaseyOak Lodge Water ServicesTim JannsenSunrise Water AuthorityWayne BarstowSunrise Water AuthorityKim AndersonSunrise Water Authority

CONVENE PUBLIC HEARING ON FY 2020-21 BUDGET

1. Open Public Comment

Director Tracy opened the Public Hearing at 5:30 p.m.

General Manager confirmed there were no members of the public in attendance.

2. Board Comments and Discussion

There were none.

General Manager Hathhorn explained the purpose of the LB-1 form and what details would be overviewed and discussed during the regular Board meeting.

3. Adjourn Public Hearing

Director Tracy called for a motion to close the public hearing on the FY 2020-2021 Budget. Director Hawes moved, Directors Gornick and Williams seconded. Director Tracy called for comments. There were none. Director Tracy called for a vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

The Public Hearing was closed at 5:32 p.m.

CONVENE REGULAR BOARD MEETING

1. Open Regular Meeting

Director Tracy called the Board of Directors meeting to order at 5:34 p.m.

Director Tracy conducted a roll call and confirmed a quorum of Directors.

2. Welcome Visitors - Public

There were none.

3. Public Comment

General Manager Hathhorn confirmed there was no written comments submitted and no members of the public in attendance.

4. Approval of Minutes

Director Tracy called for comments on the minutes of the March 26, 2020 Board of Directors meeting. There were none. Director Gornick moved to approve the minutes from the March 26, meeting. Director Hawes seconded. Director Tracy conducted a roll call vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

5. Adoption of Consent Calendar

Director Tracy called for comments on the Consent Calendar; authorization of the checks for March, April, and May 2020. There were none. Director Tracy called for a motion to adopt and authorize the checks for March, April, and May 2020. Director Gornick moved. Director Bailey seconded. Director Tracy conducted a roll call vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

6. Board Discussion

6.1 Adopt Resolution 2020-8 Adopting FY 2020-21 Budget and Appropriations

General Manager Hathhorn overviewed the budget as approved by the Budget Committee.

Director Tracy called for a motion to adopt the Budget. Director Williams moved. Directors Hawes and Gornick seconded. Director Gornick clarified that the resolution adopted both the Budget and made appropriations. General Manager Hathhorn confirmed. Director Tracy amended the motion on the table to adopt Resolution 2020-8 Adopting the FY 2020-2021 Budget and making appropriations. Director Tracy conducted a roll call vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

6.2 Adopt Resolution 2020-9 Setting Wholesale Rates for FY 2020-21

General Manager Hathhorn overviewed how rates are set, audited, and trued-up, noting the conservative approach to budgeting and demand estimates. He discussed the double accounting issues that have been fixed and explained cash roll-over balances, which are tied to rate stabilization. Sarah Jo Chaplen added the Budget is not only affected by higher expenses, but also if there is less projected water demand. General Manager Hathhorn agreed.

Director Tracy asked about establishing a reserve fund and setting a minimum balance as a rate stabilization fund. General Manager Hathhorn explained that establishing a reserve fund with a minimum target balance would not be the best approach to rate stabilization.

Sarah Jo Chaplen stated the plan would work as long as the Board and the General Manager kept an eye on it. She noted the budgeting hardship created by receiving a Commission bill in the latter part of a fiscal year. General Manager Hathhorn summarized the small changes made to rates due to the more stable budgetary changes.

Director Tracy called for further discussion. There was none. Director Tracy called for a motion to adopt Resolution 2020-9 setting the wholesale rates for FY 20202021. Director Hawes moved. Director Williams seconded. Director Tracy conducted a roll call vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

6.3 Adopt Resolution 2020-10 Waiving the True-Up for FY 2018-19

General Manager Hathhorn explained the audit and true-up process for fiscal year 2018-2019. He detailed the missed transfer to the reserve fund and due to the current sufficient balance in the reserve fund, staff's proposal to waive the true-up.

Director Tracy called for further discussion. There were none. Director Tracy called for a motion to adopt Resolution 2020-10. Director Gornick moved to adopt Resolution 2020-10 Waiving the True-Up for FY 2018-2019. Director Bailey seconded. Director Tracy conducted a roll call vote.

Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

7. Monthly Items

7.1 Financial Reports

General Manager Hathhorn noted no issues and stated the Commission was on target for the year. He asked Financial Consultant Moody if a true-up would be necessary at the end of the current fiscal year. Financial Consultant Moody noted he had not looked into it yet. General Manager Hathhorn explained the learning process still underway and the automated transfers which will smooth out the process in future years. He noted the difficulty of the Board meeting quarterly and the fact that budget actuals are delayed by a month. Director Gornick asked if the ending General Fund Balance was projected by looking at the last two months. General Manager Hathhorn stated that staff looked closely at the last two year's trends.

Financial Consultant Moody thanked the Board and stated that the meeting would be likely be his last due to the arrival of a permanent Finance Director at Oak Lodge Water Services on July 6, 2020.

7.2 Operations Report

General Manager Hathhorn overviewed normal spring numbers and stated the Plant is ready for summer.

7.3 Manager's Report

General Manager Hathhorn highlighted the Plant's newest employee Mike Page, who has a number of years of experience in water treatment, noting a fully staffed plant. He thanked Human Resources Manager, Aleah Binkowski-Burk for facilitating the hiring process. General Manager Hathhorn also thanked the City of Lake Oswego for staffing support.

General Manager Hathhorn noted low snowpack and a wet spring stating it will be an interesting summer. Director Gornick asked about snow water equivalent denoted as SWE. General Manager Hathhorn explained SWE measures the content of water in snow and how the median number is calculated and used. He discussed the curtailment messaging used last year and how it may need to be used again in late July or early August.

General Manager Hathhorn discussed the general production and demand of water, tying the numbers to the weather. He noted the general trend of less water use by customers.

Director Gornick asked if there was natural curtailment during the 2008 economic turmoil. General Manager Hathhorn confirmed examination of the impact financial crises have on water use, stating that the impact was short lived. He noted the tendency for customers to use water not associated with their livelihood, i.e. on lawns and for outdoor use, even during economically

difficult times.

General Manager Hathhorn overviewed the Treatment Plant Operator Training Program being created by South Fork Water Board (SFWB) and how the Commission could benefit by participating. Sarah Jo Chaplen confirmed a shortage in certified Water Program Operators and the benefit of local recruiting and internships. General Manager Hathhorn agreed the program would be a very good opportunity. Director Williams commended Human Resources Manager Aleah Binkowski-Burk for a series of good wastewater operator hires from Clackamas Community College and offered his support of the program. Director Tracy concurred and asked what the time involvement was for a certification. General Manager Hathhorn answered that a level one required two years and education could be substituted for part of the requirement. Sarah Jo Chaplen noted the requirement to pass a final test as well, which some students need extra instruction for. Director Hawes stated the program was a great idea. General Manager Hathhorn stated he would share the Commission's interest with SFWB and work closely with them as the program is developed.

General Manager Hathhorn stated the Plant did not need to extend the Declaration of State of Emergency due to the COVID-19 pandemic and no action would be required.

General Manager Hathhorn overviewed the draft procurement rules intended to prevent the misuse of funds while allowing for the procurement of highly specialized equipment for the Treatment Plant. He stated the draft would be sent to the Board before the next meeting, but that the Board would not need to be experts on the rules. Sarah Jo Chaplen added that the Commission's legal counsel have framed procurement rules as the ability to maintain maximum legal flexibility within the rules. Director Tracy highlighted experience in his professional work with METRO that benefited from a procurement program, which had preapproved a list of businesses and services. The list was particularly helpful during COVID-19 and he encouraged the Commission to do the same. He supported individualized procurement rules as well as working within the inclusion and diversity lists.

Director Tracy asked if the Commission should be concerned about the loss of reimbursement opportunities by not extending the Declaration of State of Emergency. General Manager Hathhorn explained there have been no costs incurred by the Commission through the COVID pandemic.

General Manager Hathhorn stated he would point out the changes made to the procurement rules in the draft that will be sent to the Board. Sarah Jo Chaplen noted the financial auditors focus on procurement and how much better it will be to have them in place.

7.4 Business from the Board

Director Hawes mentioned Plant Operator Rogers efforts to rebuild the pumps and bring the plant up to speed. General Manager Hathhorn agreed that Plant Operator Rogers has done a very good job and has a good handle on operations.

Director Tracy expressed thankfulness to have Mike Page at the Plant and asked if there was any additional training needed for the employees to maintain a healthy culture. General Manager

Hathhorn stated the culture of the Plant is much more positive and supportive, noting Tim Jannsen's involvement and more open communication.

8. Adjourn Regular Meeting

Director Tracy called for a motion. Director Williams moved to adjourn the June 25, 2020 meeting of the North Clackamas County Water Commission. Director Gornick seconded. Director Tracy called for discussion. There was none. Director Tracy conducted a roll call vote. Voting Aye: Directors Tracy, Hawes, Bailey, Williams, and Gornick.

MOTION CARRIED

The Board of Directors meeting was adjourned at 6:36 p.m.

September 24, 2020

Agenda Item 5.1

Subject: Authorization of Checks for June, July and August 2020

Presenter(s): Gail Stevens, Finance Director

Board Action: The Board is requested to formally authorize the check run.

Attachments: Bank Transaction Report and Bank Reconciliation

Background: The Board is responsible for reviewing and approving monthly check runs.

Analysis: In the three-month period June-August 2020, there were 70 valid checks

issued numbered 29845 through 29914 totaling \$412,546.96 and 33 electronic withdrawals totaling \$176,835.04 – bringing the total period payments to \$589,382.00. There were five voided checks (29529, 29655, 29735, 29746,

29783) issued from previous periods totaling \$11,876.35.

Options: None

Staff Recommendation: Approve check run as presented for June, July and August 2020.

Draft Motion: Move to approve all checks and electronic withdrawals for the period June,

July and August 2020 totaling \$589,382.00, noting there were five voided

checks from previous periods.

Bank Reconciliation Checks by Date User: jeff

User: jeff
Printed: 09/04/2020 - 1:13PM
Cleared and Not Cleared Checks

Print Void Checks

Number	Issue Date	<u>Vendor</u>	Comment	Module	Void	Clear Date	Amount
ACH Disburser	ment Activity						
0		Corporate Trust Services Wells Farqo Bank		AP		6/30/2020	79.049.56
0) Wells Fargo Remittance Ctr MC) Wells Fargo Banks		AP AP		6/30/2020 6/30/2020	1,268.55 179.82
10620613		Oregon PERS	PERS Adjustment	BRX		6/30/2020	475.73
10620630		Oregon PERS	PERS Adjustment	BRX		8/31/2020	-475.73
0		Oregon PERS OR Department of Revenue-ACH		AP AP		8/31/2020 8/31/2020	1,569.53 856.39
0		Internal Revenue Service-ACH		AP		6/30/2020	2,836.31
0		Payroll Direct Deposit	DD 00001.06.2020			6/30/2020	7.902.55
0		Internal Revenue Service-ACH Oregon PERS		AP AP		6/30/2020 8/31/2020	3,301.51 2,528.08
0		OR Department of Revenue-ACH		AP		7/31/2020	975.20
0		Payroll Direct Deposit	DD 00002.06.2020			6/30/2020	8.644.25
0) Wells Fargo Remittance Ctr MC) Oregon PERS		AP AP		7/31/2020 7/31/2020	1,913.41 15.00
0	7/13/2020	Wells Fargo Banks		AP		7/31/2020	191.07
0		OR Department of Revenue-ACH		AP		7/31/2020	1,105.77
0		Internal Revenue Service-ACH Oregon PERS		AP AP		7/31/2020 8/31/2020	3,531.54 1,932.62
0	7/15/2020	Payroll Direct Deposit	DD 00001.07.2020	PR		7/31/2020	9.687.00
0		Endress-Hauser		AP		7/31/2020	0.00
0		Corporate Trust Services Wells Fargo Bank Oregon PERS		AP AP		8/31/2020	750.00 2.194.23
0	7/31/2020	OR Department of Revenue-ACH		AP		8/31/2020	1,198.08
0		Internal Revenue Service-ACH Pavroll Direct Deposit	DD 00002.07.2020	AP		7/31/2020	4,060.80
0) Wells Fargo Remittance Ctr MC	00002.07.2020	AP		7/31/2020 8/31/2020	10,262.88 4.584.29
0	8/11/2020	Wells Fargo Banks		AP		8/31/2020	208.22
10620813 10620814) Oregon PERS) Oregon PERS	PERS Adjustment PERS Adjustment	BRX BRX		8/31/2020	71.25 -71.25
10620614		Oregon PERS	PERS Adjustifient	AP			-71.25 1,562.36
0	8/14/2020	Internal Revenue Service-ACH		AP		8/31/2020	2,766.68
0		OR Department of Revenue-ACH Payroll Direct Deposit	DD 00001.08.2020	AP PR		8/31/2020 8/31/2020	830.97 7,686.91
0	8/28/2020	Internal Revenue Service-ACH	DD 00001.06.2020	AP		8/31/2020	2,870.25
0	8/28/2020	Oregon PERS		AP			1,592.31
0 0		OR Department of Revenue-ACH Payroll Direct Deposit	DD 00002.08.2020	AP PR		8/31/2020	868.27 7,910.63
ACH Disburser	ment Activity Si	ubtotal					176,835.04
Voided ACH A	•						0.00
Adjusted ACH	Disbursement	Activity Subtotal					176,835.04
Paper Check D	Disbursement A	ctivity					
29529		STAPLES		AP	Void		316.41
29655	11/15/2019	ABC Fire Extinguisher, Inc.		AP	Void		222.00
29735		Cable Huston LLP		AP	Void		687.50
29746 29783		LANDA NORTHWEST INC Waterhouse Environmental Services Corp.		AP AP	Void Void		282.44 10,368.00
29845	6/15/2020	Cascade Columbia Distribution		AP		6/30/2020	985.00
29846		Cintas Corporation - 463		AP		6/30/2020	403.04
29847 29848		Forklift Services of Oregon LARRY POTTER LANDSCAPE SERVICES		AP AP		6/30/2020 6/30/2020	499.18 303.00
29849	6/15/2020	Metro Overhead Door		AP		6/30/2020	672.00
29850 29851		NW Natural Oregon Business Forms		AP AP		6/30/2020 6/30/2020	111.38 50.19
29852		Oregon City Garbage Co.		AP		6/30/2020	47.80
29853	6/15/2020	Oregon Health Authority		AP		6/30/2020	10,800.00
29854 29855		Platt Electric Portland Engineering Inc.		AP AP		6/30/2020 6/30/2020	204.16 50.00
29856		Portland Engineering Inc. Portland General Electric		AP AP		6/30/2020	29,166.17
29857	6/15/2020	Stein Oil Co.		AP		6/30/2020	350.68
29858 29859	6/15/2020 6/15/2020	Team Electric Company		AP AP		6/30/2020 6/30/2020	100.00 3.68
29860	6/30/2020			AP		7/31/2020	789.44
29861	6/30/2020	Cascade Columbia Distribution		AP		7/31/2020	1,465.00
BR-Checks by (6/8/2020 - 2:3							Page 1 of 2
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Bank Reconciliation Checks by Date User: jeff

User: jeff
Printed: 09/04/2020 - 1:13PM
Cleared and Not Cleared Checks

Print Void Checks

-						
Number	Issue Date	<u>Vendor</u>	Comment	Module Void	Clear Date	<u>Amount</u>
29862	6/30/2020	Cintas Corporation - 463		AP	7/31/2020	383.79
29864		Employee Business Expense Reimbursement		AP	7/31/2020	350.16
29865		OR Dept of State Lands		AP	7/31/2020	333.00
29866		Employee Business Expense Reimbursement		AP	7/31/2020	77.00
29867 29868		Pamplin Media Group Portland Engineering Inc.		AP AP	7/31/2020 7/31/2020	272.83 1,440.00
29869		Portland Engineering Inc. Portland General Electric		AP AP	7/31/2020	140.40
29870		Pump Dynamics, LLC		AP	7/31/2020	72,877.37
29871		Employee Business Expense Reimbursement		AP	7/31/2020	240.00
29872	6/30/2020	Stein Oil Co.		AP	7/31/2020	285.85
29873		Sunrise Water Authority		AP	7/31/2020	9,075.28
29874		The Fiber Guys LLC		AP	7/31/2020	4,039.00
29875		Verizon Wireless		AP	7/31/2020	109.45
29876 29877		Cascade Columbia Distribution		AP	7/31/2020	2,775.00
29878 29878) CECO, Inc) Harrington Indust Plastics		AP AP	7/31/2020 7/31/2020	364.94 468.81
29879		Hasa, Inc		AP	7/31/2020	3,410.12
29880		Oregon Business Forms		AP	7/31/2020	43.94
29881		Oregon City Garbage Co.		AP	7/31/2020	47.80
29882		Portland General Electric		AP	7/31/2020	35,722.69
29883	8/4/2020	Cascade Columbia Distribution		AP	8/31/2020	1,745.00
29884		Cintas Corporation - 463		AP	8/31/2020	319.21
29885		Clackamas River Water Provider		AP	8/31/2020	35,510.00
29886		Goble Sampson Associates Inc.		AP	8/31/2020	922.74
29887 29888) Hach Company) Hasa. Inc		AP AP	8/31/2020 8/31/2020	3,085.21 5,501.86
29889		Henderson Turf & Wear. Inc.		AP	8/31/2020	460.00
29890		Interstate Roofing. Inc.		AP	8/31/2020	73,820.70
29891		NW Natural		AP	8/31/2020	111.90
29892	8/4/2020	Portland Engineering Inc.		AP	8/31/2020	252.50
29893	8/4/2020	Portland General Electric		AP	8/31/2020	49,106.25
29894		Pump Dynamics, LLC		AP	8/31/2020	19,550.04
29895		Special Districts Insurance Sv		AP	8/31/2020	17,923.02
29896		Trotter & Morton - Portland		AP AP	8/31/2020	3,668.75
29897 29898	8/4/2020 8/4/2020	Verizon Wireless		AP AP	8/31/2020 8/31/2020	251.00 373.14
29899		MOSS ADAMS LLP		AP	8/31/2020	420.32
29900		Oak Lodge Water Services		AP	0/01/2020	870.90
29901		Ring Bender LLP		AP	8/31/2020	165.50
29902	8/17/2020	AFLAC		AP	8/31/2020	1,114.64
29903		Cascade Columbia Distribution		AP	8/31/2020	2,320.00
29904		Cintas Corporation - 463		AP	8/31/2020	482.79
29905		Hasa, Inc		AP	8/31/2020	2,619.35
29906 29907		Oak Lodge Water Services Oregon City Garbage Co.		AP AP	8/31/2020	8,060.00 48.45
29908		Portland Engineering Inc.		AP	8/31/2020	50.00
29909		Portland General Electric		AP AP	8/31/2020	153.30
29910		Stein Oil Co.		AP	8/31/2020	605.95
29911	8/17/2020	Sunrise Water Authority		AP	8/31/2020	3,750.00
29912	8/17/2020	Team Electric Company		AP	8/31/2020	562.00
29913		Top Industrial Supply		AP	8/31/2020	250.75
29914	8/17/2020			AP	8/31/2020	13.54
•	Disbursement A	•				424,423.31
	Check Disburse	•				11,876.35
Adjusted Pape	r Check Disbur	sement Activity Subtotal				412,546.96
		Total Void Check Count:				5
		Total Void Check Amount:				11,876.35
		Total Void Check Amount:				107
		Total Valid Check Amount:				589,382.00
		Total Check Count:				112
		Total Check Amount:				601,258.35
		I OLAI CHECK AHIOUHL				001,200.30

September 24, 2020

Agenda Item 5.2

Subject: Appoint Legal Counsel of Record

Presenter(s): Wade Hathhorn, General Manager

Board Action: Adoption by approval consent calendar

Attachments: None

Background: Organizational best practices suggest the NCCWC formally appoint its

legal counsel of record on a regular basis.

Analysis: For several years now, the NCCWC has used Cable Huston, LLC. as its

primary source of legal assistance. The General Manager is asking the Board to formally re-appoint Cable Huston, LLC. as the legal counsel of

record for the NCCWC for FY2020-21.

Options: Appoint an alternative legal counsel of record.

Staff

Recommendation: Appoint Cable Huston, LLC as the legal counsel of record.

Draft Motion: Appoint Cable Huston, LLC as the NCCWC's legal counsel of record for

FY2020-21.

September 24, 2020

Agenda Item 5.3

Subject: Appoint Insurance Agent of Record

Presenter(s): Wade Hathhorn, General Manager

Board Action: Adoption by approval consent calendar

Attachments: None

Background: Organizational best practices suggest the NCCWC formally appoint its

insurance agent of record on a regular basis.

Analysis: Over the years, the NCCWC has essentially relied on administrative

assistance from the Oak Lodge Water Services District. Oak Lodge in turn has been using Brown & Brown Northwest Insurance as it insurance agent of record. The General Manager is asking the Board to similarly reappoint Brown & Brown Northwest Insurance as its insurance agent of

record for FY2020-21.

Note, the NCCWC is actually insured under the Special District's Insurance Services (SDID) trust. SDIS provides coverage for general and automobile

liability, worker's compensation, and employee medical insurance.

Options: Appoint an alternative insurance agent of record.

Staff

Recommendation: Appoint Brown & Brown Northwest Insurance as the insurance agent of

record.

Draft Motion: Appoint Brown & Brown Northwest Insurance as the NCCWC's insurance

agent of record for FY2020-21

September 24, 2020

Agenda Item 6.1

Subject: Election of Officers

Presenter(s): Wade Hathhorn, General Manager

Board Action: Open discussion regarding the election of officers

Attachments: None

Background: The current NCCWC Board is composed of the following members:

Oak Lodge Water Services: Directors Williams and Gornick Sunrise Water Authority: Directors Hawes and Bailey

City of Gladstone: Director Tracey

Current Officers:

Chair: Matt Tracey (Sunrise)

Vice-Chair: Kevin Williams (Oak Lodge)

Analysis: The NCCWC Agreement calls for the annual election of officers, including

a Chair and Vice-Chair. The position as Chair is to rotate among the

member parties. This past year, the position as Chair was held by the City of Gladstone. This year the position as Chair would rotate to a member from the Oak Lodge Water Services District. The remaining position as Vice-Chair can be filled by a member from either Gladstone or Sunrise.

These elections only require a simple majority of the Board of Directors.

Options: The Oak Lodge board may select a representative to serve as Chair.

Staff

Recommendation: Open to discussion regarding election of Chair and Vice-Chair

Draft Motion: Open discussion and motion(s) to elect officers as needed.

September 24, 2020

Agenda Item 6.2

Update on Collaboration Efforts with South Fork Water Board Subject:

Presenter(s): Wade Hathhorn, General Manager

John Collins, General Manager, South Fork

Board Action: None required. Open discussion.

Attachments: None

Background: The drinking water profession is facing a number of major challenges,

> including a renewal and replacement of its aging workforce as well as improved operational resiliency. The Clackamas Basin offers the unique opportunity to have several major water treatment plants that are colocated along the lower section of the river. The General Managers at South Fork and the NCCWC are looking to take advantage of this opportunity to strengthen operations and resiliency through direct collaboration targeted

at helping to solve these important problems.

Analysis: Earlier this year, preliminary plans were reported on a couple of

> coordinated efforts being discussed between the NCCWC and the South Fork Water Board. The first involving the creation of a water treatment plant operator's "apprentice program." The program would support a limited number of "students" that would receive technical training in the

classroom (or online), through either the existing "schools" at

Sacramento State University or Clackamas Community College, and then "on-hands" training at both the South Fork Water Board and NCCWC treatment plants. The program would be designed to allow students to become eligible to "sit" for their Level I certification in Oregon. The program may also look to offer partial or full tuition scholarships to highly qualified candidates. Details regarding the content of the program and

its certification and approval by the State of Oregon is on-going.

The second key effort is a potential plan to recruit and hire a joint operations manager to oversee and coordinate the operations at both plants. The concept here is to bring the two plants under the "same operational umbrella" while strengthening resiliency and flexibility during both normal and emergency conditions. The concept would include the training and sharing of operator staff, along with establishing coordinated operations. The plan would be to cost share this position based on an approved proration between the two agencies.

September 24, 2020

The General Manager of the South Fork Water Board (John Collins) has offered to attend this meeting (9/24) and share an update on the status of these joint efforts.

Options: Open

Staff Open discussion on the joint planning efforts.

Recommendation:

Draft Motion: None required.

September 24, 2020

Agenda Item 6.3

Subject: Update Contracted Services for Engineering and Other Key Roles

Presenter(s): Wade Hathhorn, General Manager

Board Action: Authorize the General Manager's request to update the cost sharing

allocation for the Contracted Services for Engineering

Attachments: None

Background: The NCCWC has intergovernmental agreements for contracted service for

Management and Engineering with Sunrise and Financial and Administrative Services with Oak Lodge. Under those IGAs:

"The Parties shall agree on an annual budget for the services provided under this Agreement based on a pro-rated reimbursement for the staff assigned to serve the NCCWC. All labor costs shall include the appropriate portion of wages or salary, taxes, benefits and other related payroll expenses for each position that may apply. Any materials used shall be charged at cost."

Analysis: The reimbursement to Sunrise for Engineering Services was originally based

on an estimate of 10% of that person's time. That position has been requiring more time than originally estimated and the General Manager is recommending the pro-rated reimbursement for this service be amended to 15% of that person's time. The change may require an expenditure that is 10-15% beyond the \$18,000 allocated in the present year's budget for this item. However, there is typically plenty of reserve in the Materials & Services spending category, as well as Contingency available in the General Fund. The request would be amend this reimbursement retroactively back to July 1,

2020.

Note, the other similarly contracted services include 15% for the Management (\$40,000) and 10% for Finance Director and administrative services (\$48,000). All labor is billed at 1.3 times actual cost to include payroll taxes and PERS, while any materials used are billed at cost. No other changes are being requested with regards to these services at this time. Staff will be more closely tracking the actual expenses throughout the remainder

of this year.

Options: Amend or reject the General Manager's request, as presented.

September 24, 2020

Staff Approve the General Manager's request to amend the pro-rata

Recommendation: reimbursement for Engineering Services to from 10% to 15% of that

person's time and allow the billing to be retroactively corrected back to

July 1, 2020.

Draft Motion: Move to amend the pro rata reimbursement to Sunrise for Engineering

Services to cover 15% of that person's time and to retroactively apply

that change to July 1, 2020.

September 24, 2020

Agenda Item 6.3

Subject: Review Draft Procurement Rules (Convene LCRB)

Presenter(s): Wade Hathhorn, General Manager

Board Action: None required; open discussion

Attachments: None. Copies of the proposed rules will be made available under

separate cover prior to the meeting.

Background: The State of Oregon Attorney General's office oversees the rules

regarding procurements issued with public funds. Known as the "Model Rules", Oregon Revised Statutes (ORS) Chapter 279A, 279B and 279C outline a basic framework for procuring everything from "good and services" to "professional engineering and architectural services" and "construction". The basic purpose of the rules are to promote "open competition" and prevent "favoritism" while making effective use of

public funds.

Alternatively, the rules allow for public agencies (including those formed ORS 190) to amend the Public Contracting Code to more effectively serve the function of that agency, provided the basic intent and provisions of

the code are preserved.

Analysis: Staff first presented draft procurement rules for the NCCWC back in January

of this year. The working document is based on similar recent procurement rules adopted by Oak Lodge. Staff has been working with the same legal counsel to amend that document to meet the needs of the NCCWC.

The most notable changes are related to "Special Procurements" (ref. Section X B.). Here, the procurement of certain specified goods and services are exempted from selection based on price, based on the unique needs of the treatment plant, its original design and its present day operation. Examples include upgrades of specific software and hardware required to operate the plant, repair and replacement of key operating equipment, and any

equipment and supplies related to water treatment or testing and monitoring of water quality. The revisions also include specific provisions for use of Brand Name equipment or services deemed necessary to ensure the safe and efficient operation of the plant. The proposed rules do not amend the Public Contracting Code with regards to Construction or Public Improvements, as

prescribed under ORS 279C.

September 24, 2020

Agenda Item 7.1

Subject: Year to Date Financial Statements

Presenter(s): Gail Stevens, Finance Director

Board Action: None required

Attachments: .01 Monthly Water Production and Cost Summary June 2020

.02 Monthly Water Production and Cost Summary July 2020.03 Monthly Water Production and Cost Summary August 2020

.04 Water Production and Cost Summary FY2019-20

.05 Water Production and Cost Summary FY2020-21 Year to Date

.06 Water Sales FY2019-20 and Comparison to FY2018-19
.07 Water Sales FY2020-21 and Comparison to FY2019-20
.08 Budget to Actuals Report FY2019-20 Period 12 June 2020
.09 Budget to Actuals Report FY2020-21 Period 02 August 2020

.10 LGIP Reconciliation for June 2020.11 LGIP Reconciliation for July 2020.12 LGIP Reconciliation for August 2020

Background: A summary of financial reports is presented for review. Reports are through

the end of June 2020 for FY2019-20 and August 2020 (Period 2) for FY2020-21;

for comparison basis by calendar 16.7% through FY2020-21.

Analysis: FY2019-20: Water sales are at 93.8 % of budget through period 12.

Expenditures FY2019-20 are at 74.1% of budget. Final reporting will be

submitted after the Financial Audit is complete.

FY2020-21: Period 02 August is 16.7 percent through the fiscal year. Water sales through period 02 are 13.4 % above prior year. Expenditures are 16.5% of

Budget.

Options: None

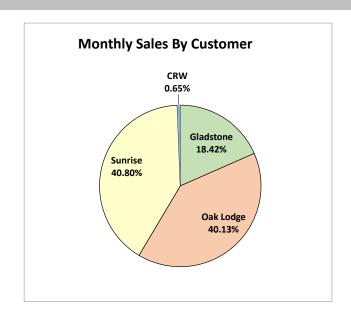
Staff Recommendation: Review financial statements as presented.

Draft Motion: None required. Chair should acknowledge receipt of the financial reports for

the periods of June, July and August 2020, as presented.

NCCWC Monthly Water Production and Cost Summary - June 2020

	oined			SSF	/Membrane		SFWB		CRW
7	7.67				7.67		0.00		0.11
<u>TC</u>	<u>OTAL</u>					-	Production SFWB	Р	roduction CRW
230).20				230.19		0.01		3.27
307,	754				307,739		15		4,372
				SSF	/Membrane		SFWB		CRW
								_	
					,		-		-
							-		-
	•						-		-
							-		- -
\$	-				-	\$	_		_
•				\$	-	·			
\$ 15,	500			\$	15,500	\$	-	\$	-
\$ (20,	086)				(20,086)		-		-
					-		-		-
\$ 193,	245			\$	193,245	\$	-	\$	-
\$ 0	0.63			\$	0.63	\$	-	\$	-
		Gladetono	Oak Lodgo		Sunrico		CPW		
222	95								
•									
!	99%	18.42%	40.13%		40.80%		0.65%		
\$ 0.74	860	\$42,928							
\$ 0.74	860		\$93,513						
\$ 0.74	860				\$95,074				
\$ 1.01	235						\$2,052		
	\$ 43, \$ 65, \$ (1, \$ 14, \$ 77, \$ 15, \$ (20, \$ 193, \$ 0.74 \$ 0.74 \$ 0.74 \$ 0.74 \$ 0.74	\$ 65,029 \$ (1,733) \$ 14,259 \$ 77,171 \$ - \$ 15,500 \$ (20,086) \$ 193,245 \$ 0.63 232.85 \$ 311,291 \$ 99% \$ 0.74860 \$ 0.74860 \$ 0.74860 \$ 1.01235 \$ 0.75032	\$ 43,104 \$ 65,029 \$ (1,733) \$ 14,259 \$ 77,171 \$ - \$ 15,500 \$ (20,086) \$ 193,245 \$ 0.63 \$ 0.63 \$ 0.74860 \$ 0.74860 \$ 0.74860 \$ 0.74860 \$ 0.74860 \$ 1.01235 \$ 0.75032	\$ 43,104 \$ 65,029 \$ (1,733) \$ 14,259 \$ 77,171 \$ - \$ 15,500 \$ (20,086) \$ 193,245 \$ 0.63 \$ 0.63 \$ 0.63 \$ 0.74860 \$ 0.74860 \$ 1.01235 \$ 0.75032	TOTAL 230.20	230.19 307,754 307,739	TOTAL 230.20 230.19 230.19 307,754 307,739	TOTAL 230.19 0.01 307,754 307,739 15 SSF/Membrane SFWB	SSF/Membrane SFWB 230.20 230.19 0.01 307,754 307,739 15



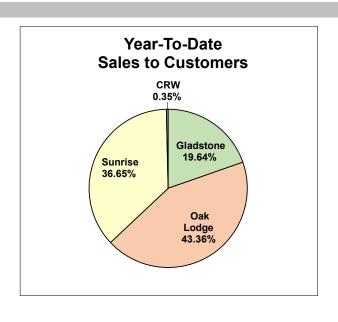
YTD Gain/(Loss) w/out Debt

Water Production and Cost Summary - Year to Date 07/01/19 - 06/30/20

	Coi	mbined				s	Production SF/Membrane		oduction SFWB	Pr	oduction CRW
verage Daily Production (MG)		6.52					6.53		(0.00)		(0.00)
							Production		oduction	Pr	oduction
		<u>TOTAL</u>					NCCWC Plant		SFWB		CRW
Vater Production/Purchases (MG) Vater Production/Purchases (ccf)	2,3	88.00					2,388.32		(0.30)		(0.02)
divide MG by 0.000748)	3,19	2,515					3,192,940		(399)		(26)
ICCWC Expenditures (\$):							NCCWC Plant		SFWB		CRW
Operations											
Personnel Services		6,815				\$	506,815		-	\$	-
Electricity		8,393				\$	408,393		-	\$	-
Water Treatment	•	8,061				\$	88,061		-	\$	-
Other -Material & Services	•	8,223				\$	198,223		-	\$	-
Capital Outlay	•	7,710				\$	237,710		-	\$	-
Transfer	\$ 48	0,000				\$	480,000	\$	-	\$	-
Administration						•	100 715	•		•	
Contracted Services		3,715				\$	103,715		-	\$	-
Professional Services	\$ 27	1,271				\$	271,271		-	\$	-
Vholesale Purchases						\$	-	\$	-	\$	-
Total Requirements w/out Debt	\$ 2,29	4,187				\$	2,294,187	\$	-	\$	-
Cost: w/o Debt \$/(ccf):	\$	0.72				\$	0.72	\$		\$	_
700ti mro 200t (7/(001))		<u> </u>				<u> </u>	0.72	Ψ		Ψ	
OLUME PURCHASED:			Gla	dstone	Oak Lodge		Sunrise		CRW		
Nater Sales (MG)	2,4	44.27		480.09	1,059.86	6	895.83		8.49		
Total Water Sales (ccf)	3.26	7,745		641,828	1,416,929)	1,197,639		11,349		
% Water Sales per Entity (ccf)	2, 2	100%		19.64%			36.65%		0.35%		
Gladstone Rate	\$ 0.7	74860	\$	480,472							
DLWD Rate	•	74860	•	, –	\$ 1,060,713	3					
SWA Rate	•	74860			\$ 1,000,710	, \$	896,553				
	•					Φ	090,003	¢	11 /00		
CRW Water Rate(\$0.72311*1.4) /ccf)123 <u>5</u>						\$	11,489		
YTD Weighted Avg Cost	\$ 0.7	74952									

0.03090

\$



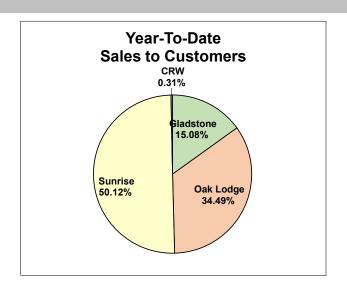
NCCWC Monthly Water Production and Cost Summary - July 2020

	Combined			Production SSF/Membrane	Production SFWB	Production CRW
Average Daily Production (MG)	11.16		•	11.14	0.02	-
	<u>TOTAL</u>			Production SSF/Membrane	Production SFWB	Production CRW
Water Production/Purchases (MG)	345.90			345.30	0.60	-
Water Production/Purchases (ccf) (divide MG by 0.000748)	462,433			461,630	803	-
NCCWC Expenditures (\$):				SSF/Membrane	SFWB	CRW
Operations:			•			
Personnel Services	\$ 44,406			\$ 44,406	\$ -	\$ -
Electricity Water Treatment	\$ 49,106 \$ 40,222			\$ 49,106 \$ 10,332	\$ - \$ -	\$ -
Other - Material & Services	\$ 10,332 \$ 7,540			\$ 10,332 \$ 7,540	\$ - \$ -	\$ - \$ -
Capital Outlay	\$ 7,540			\$ 7,540	\$ -	\$ -
Transfer	\$ 129,050			\$ 129,050	\$ -	\$ -
Administration:				\$ -		
Contracted Services	\$ 3,669			\$ 3,669	\$ -	\$ -
Professional Services	\$ 35,510			\$ 35,510	\$ -	\$ -
Wholesale Purchases Total Requirements w/out Debt	\$ - \$ 279,614			\$ - \$ 279,614	\$ - \$ -	\$ - \$ -
Total Requirements w/out Debt	φ 2/3,014		:	Ψ 2/9,014	Ψ -	Ψ -
Cost w/out Debt: \$/(ccf):	\$ 0.60			\$ 0.61	\$ -	\$ -
VOLUME PURCHASED:		Gladstone	Oak Lodge	Sunrise	CRW	
Water Sales (MG)	347.64	52.42	119.90	174.25	1.07	
Water Sales (ccf)	464,760	70,080	160,295	232,949	1,436	
% Water Sales per Entity (ccf)	100%	15.08%	34.49%	50.12%	0.31%	
GLAD Rate	\$ 0.74370	\$52,118				
OLWD Rate	\$ 0.74370		\$119,211			
SWA Rate	\$ 0.74370		. ,	\$173,244		
CRW Water Rate(\$0.73621*1.4) /ccf	\$ 1.03069			. ,	\$1,480	
Monthly Weighted Avg Cost	\$ 0.74459				. ,	
Monthly Gain/(Loss) w/out Debt	\$ 0.13993					



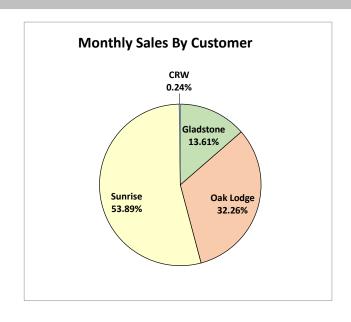
Water Production and Cost Summary - Year to Date 07/01/20 - 07/31/20

	Combined				. -	S	Production SF/Membrane	F	Production SFWB	P	roduction CRW
Average Daily Production (MG)	11.16						11.14		0.02		-
										P	roduction
	TOTAL					N	ICCWC Plant		SFWB		CRW
Water Production/Purchases (MG) Water Production/Purchases (ccf)	345.90						345.30		0.60		-
(divide MG by 0.000748)	462,433						461,630		803		
NCCWC Expenditures (\$):							ICCWC Plant		SFWB		CRW
Operations					-	- 1	ICCVVC FIAIIL		SEVVD		CRW
Personnel Services	\$ 44,406					\$	44,406	\$	-	\$	-
Electricity	\$ 49,106					\$	49,106	\$	-	\$	-
Water Treatment	\$ 10,332					\$	10,332	\$	-	\$	-
Other -Material & Services	\$ 7,540					\$	7,540	\$	-	\$	-
Capital Outlay	\$ -					\$	-	\$	-	\$	-
Transfer	\$ 129,050					\$	129,050	\$	-	\$	-
Administration						•	0.000	•		•	
Contracted Services	\$ 3,669					\$	3,669	\$	-	\$	-
Professional Services	\$ 35,510					\$	35,510	\$	-	\$	-
Wholesale Purchases	\$ 				-	\$	-	\$	•	\$	-
Total Requirements w/out Debt	\$ 279,614				=	\$	279,614	\$		\$	-
Cost: w/o Debt \$/(ccf):	\$ 0.60				=	\$	0.61	\$		\$	_
	 				-	<u> </u>	0.0.	<u> </u>		<u> </u>	
VOLUME PURCHASED:		Gla	dstone	Oak	Lodge		Sunrise	_	CRW		
Water Sales (MG)	347.64		52.42		119.90		174.25		1.07		
Total Water Sales (ccf)	464,760		70,080		160,295		232,949		1,436		
% Water Sales per Entity (ccf)	100%		15.08%		34.49%		50.12%		0.31%		
Gladstone Rate	\$ 0.74370	\$	52,118								
OLWD Rate	\$ 0.74370	•	- , -	\$	119,211						
SWA Rate	\$ 0.74370			Ψ	,	\$	173,244				
CRW Water Rate(\$0.73621*1.4) /ccf	\$ 1.03069					Ψ	170,244	\$	1,480		
								Ψ	1,700		
YTD Weighted Avg Cost	\$ 0.74459										
YTD Gain/(Loss) w/out Debt	\$ 0.13993										



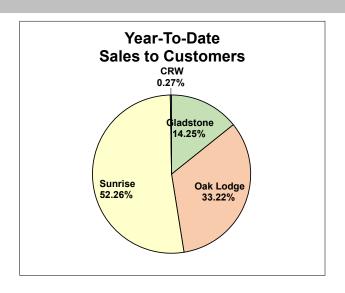
NCCWC Monthly Water Production and Cost Summary - August 2020

	Combined			Production SSF/Membrane	Production SFWB	Production CRW
Average Daily Production (MG)	14.65		•	14.64	0.01	-
	TOTAL			Production SSF/Membrane	Production SFWB	Production CRW
Water Production/Purchases (MG)	454.10			453.80	0.30	-
Water Production/Purchases (ccf) (divide MG by 0.000748)	607,086			606,685	401	-
NCCWC Expenditures (\$):				SSF/Membrane	SFWB	CRW
Operations:			•		02	
Personnel Services	\$ 31,696			\$ 31,696	\$ -	\$ -
Electricity	\$ 60,361			\$ 60,361	\$ -	\$ -
Water Treatment	\$ 7,339			\$ 7,339	\$ -	\$ -
Other - Material & Services Capital Outlay	\$ 3,133 \$ -			\$ 3,133 \$ -	\$ - \$ -	\$ - \$ -
Transfer	\$ 50,000			\$ 50,000	\$ -	\$ -
Administration:	v 00,000			\$ -	•	•
Contracted Services	\$ 15,500			\$ 15,500	\$ -	\$ -
Professional Services	\$ 688			\$ 688	\$ -	\$ -
Wholesale Purchases	\$ -			\$ -	\$ -	\$ -
Total Requirements w/out Debt	\$ 168,716		;	\$ 168,716	\$ -	\$ -
Cost w/out Debt: \$/(ccf):	\$ 0.28			\$ 0.28	\$ -	\$ -
VOLUME PURCHASED:		Gladstone	Oak Lodge	Sunrise	CRW	
Water Sales (MG)	455.25	61.98	146.85	245.35	1.07	
Water Sales (ccf)	608,625	82,856	196,322	328,011	1,436	
% Water Sales per Entity (ccf)	100%	13.61%	32.26%	53.89%	0.24%	
GLAD Rate	\$ 0.74370	\$61,620				
OLWD Rate	\$ 0.74370		\$146,005			
SWA Rate	\$ 0.74370			\$243,942		
CRW Water Rate(\$0.73621*1.4) /ccf	\$ 1.03069				\$1,480	
Monthly Weighted Avg Cost	\$ 0.74438				. ,	
Monthly Gain/(Loss) w/out Debt	\$ 0.46647					



Water Production and Cost Summary - Year to Date 07/01/20 - 08/31/20

	Combined						Production SF/Membrane	F	Production SFWB	Р	roduction CRW
Average Daily Production (MG)	12.90						12.89		0.01		-
										P	roduction
	TOTAL					N	CCWC Plant		SFWB		CRW
Water Production/Purchases (MG) Water Production/Purchases (ccf)	800.00						799.10		0.90		-
(divide MG by 0.000748)	1,069,519						1,068,315		1,204		-
NCCINC Franchitrings (\$).							IOOMO PI		OFIME		ODW
NCCWC Expenditures (\$): Operations						N	ICCWC Plant		SFWB		CRW
Personnel Services	\$ 76,102					\$	76,102	\$	-	\$	-
Electricity	\$ 109,467					\$	109,467	\$	-	\$	-
Water Treatment	\$ 17,671					\$	17,671	\$	-	\$	-
Other -Material & Services	\$ 10,673					\$	10,673	\$	-	\$	-
Capital Outlay	\$ - -					\$	-	\$	-	\$	-
Transfer	\$ 179,050					\$	179,050	\$	-	\$	-
Administration	10.100					•	10.100	•		•	
Contracted Services	\$ 19,169					\$	19,169	\$	-	\$	-
Professional Services	\$ 36,198					\$	36,198	\$	-	\$	-
Wholesale Purchases	\$ -					\$	-	\$	-	\$	-
Total Requirements w/out Debt	\$ 448,330					\$	448,330	\$		\$	-
Cost: w/o Debt \$/(ccf):	\$ 0.42					\$	0.42	\$	-	\$	-
VOLUME PURCHASED:		Gla	adstone	0	ak Lodge		Sunrise	_	CRW		
Water Sales (MG)	802.89		114.40		266.75		419.60		2.15		
Total Water Sales (ccf)	1,073,385		152,936		356,617		560,960		2,872		
% Water Sales per Entity (ccf)	100%		14.25%		33.22%		52.26%		0.27%		
Gladstone Rate	\$ 0.74370	\$	113,739								
OLWD Rate	\$ 0.74370	*	,	\$	265,216						
SWA Rate	\$ 0.74370			Ψ	_00,_10	\$	417,186				
CRW Water Rate(\$0.73621*1.4) /ccf	\$ 1.03069					Ψ	417,100	\$	2,960		
	•							Ψ	2,000		
YTD Weighted Avg Cost	\$ 0.74447										
YTD Gain/(Loss) w/out Debt	\$ 0.32528										



YTD Weighted Avg Cost

YTD Gain/(Loss) w/out Debt

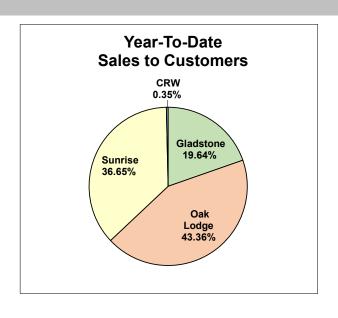
Water Production and Cost Summary - Year to Date 07/01/19 - 06/30/20

		Combined					Production F/Membrane		oduction SFWB	P	roduction OLPS
Average Daily Production (MG)		6.52					6.53		(0.00)		(0.00)
										P	roduction
		<u>TOTAL</u>				N	CCWC Plant		SFWB		OLPS
Water Production/Purchases (MG) Water Production/Purchases (ccf)		2,388.01					2,388.33		(0.30)		(0.02)
(divide MG by 0.000748)		3,192,530					3,192,955		(399)		(26)
NCCWC Expenditures (\$):						N	CCWC Plant		SFWB		SFWB
Operations											
Personnel Services	\$	506,815				\$	506,815		-	\$	-
Electricity	\$	408,393				\$	408,393		-	\$	-
Water Treatment	\$	88,061				\$	88,061		-	\$	-
Other -Material & Services	\$	198,223				\$	198,223		-	\$	-
Capital Outlay	\$	237,710				\$	237,710		-	\$	-
Transfer	\$	480,000				\$	480,000	\$	-	\$	-
Administration	•	400 745				•	400 745	Φ.		Φ.	
Contracted Services	\$	103,715				\$	103,715		-	\$	-
Professional Services	\$	271,271				\$	271,271	\$	-	\$	-
Wholesale Purchases						\$	-	\$	-	\$	-
Total Requirements w/out Debt	\$	2,294,187				\$	2,294,187	\$	-	\$	-
Cost: w/o Debt \$/(ccf):	\$	0.72				\$	0.72	\$		\$	_
σοσι. πιο Βοσι φι(σοι).		0.72				<u> </u>	0.72	Ψ		Ψ	
VOLUME PURCHASED:			GI	adstone	Oak Lodge		Sunrise		CRW		
Water Sales (MG)		2,435.78		480.09	1,059.86		895.83		-		
Total Water Sales (ccf)		3,267,745		641,828	1,416,929		1,197,639		11,349		
% Water Sales per Entity (ccf)		100%		19.64%	43.36%		36.65%		0.35%		
Gladstone Rate	\$	0.74860	\$	480,472							
OLWD Rate	\$	0.74860	+	,	\$ 1,060,713						
SWA Rate	\$	0.74860			ψ 1,000,710	\$	896,553				
	•					φ	090,333	φ	11 100		
CRW Water Rate(\$0.72311*1.4) /ccf	\$	1.01235						\$	11,489		

0.74952

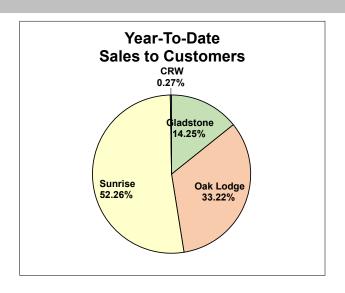
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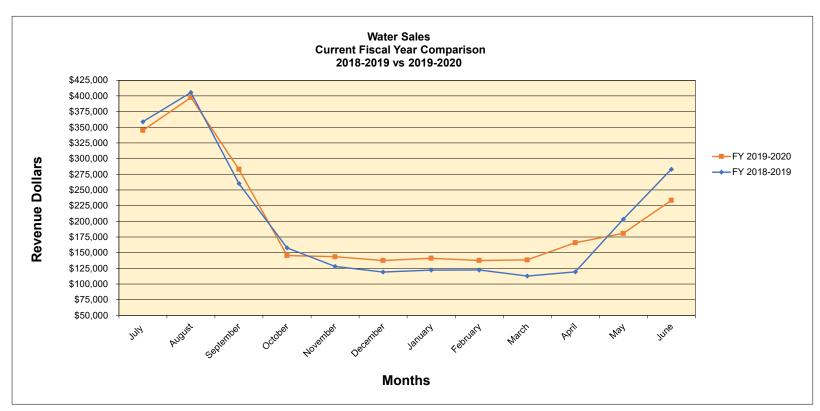
Water Production and Cost Summary - Year to Date 07/01/20 - 08/31/20

		Combined					ss	Production SF/Membrane	ı	Production SFWB	Р	roduction OLPS
Average Daily Production (MG)		12.92						12.90		0.01		-
											P	roduction
		TOTAL					N	ICCWC Plant		SFWB		OLPS
Water Production/Purchases (MG) Water Production/Purchases (ccf)		800.90						800.00		0.90		-
(divide MG by 0.000748)		1,070,723						1,069,519		1,204		-
NCCINC Franchitrings (6)								OOMO DI		OFIME		OFIME
NCCWC Expenditures (\$): Operations							N	CCWC Plant		SFWB		SFWB
Personnel Services	\$	76,102					\$	76,102	\$	-	\$	-
Electricity	\$	109,467					\$	109,467	\$	-	\$	-
Water Treatment	\$	17,671					\$	17,671	\$	-	\$	-
Other -Material & Services	\$	10,673					\$	10,673	\$	-	\$	-
Capital Outlay	\$	-					\$	-	\$	-	\$	-
Transfer	\$	179,050					\$	179,050	\$	-	\$	-
Administration												
Contracted Services	\$	19,169					\$	19,169	\$	-	\$	-
Professional Services	\$	36,198					\$	36,198	\$	-	\$	-
Wholesale Purchases	\$	-					\$	-	\$	-	\$	•
Total Requirements w/out Debt	\$	448,330					\$	448,330	\$	-	\$	-
Cost: w/o Debt \$/(ccf):	\$	0.42					\$	0.42	\$	-	\$	-
VOLUME PURCHASED:			Gla	adstone	0	ak Lodge		Sunrise		CRW		
Water Sales (MG)		800.74		114.40		266.75		419.60		-		
Total Water Sales (ccf)		1,073,385		152,936		356,617		560,960		2,872		
% Water Sales per Entity (ccf)		100%		14.25%		33.22%		52.26%		0.27%		
Gladstone Rate	\$	0.74370	\$	113,739								
OLWD Rate	\$	0.74370	*	,	\$	265,216						
SWA Rate	\$	0.74370			Ψ	200,210	\$	417,186				
CRW Water Rate(\$0.73621*1.4) /ccf	φ \$	1.03069					Ψ	417,100	\$	2,960		
	-	•							Ψ	2,300		
YTD Weighted Avg Cost	\$	0.74447										
YTD Gain/(Loss) w/out Debt	\$	0.32575										



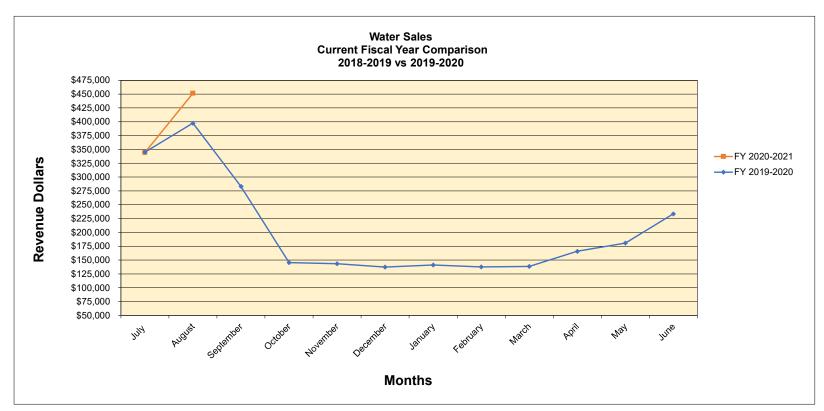
Water Sales Fiscal Year Comparison 2018-2019 vs 2019-2020

	<u>July</u>	<u>August</u>	S	<u>eptember</u>	<u>October</u>	N	<u>ovember</u>	<u>D</u>	ecember	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>Total</u>
GRAPH:																
FY 2018-2019	\$ 358,9	77 \$ 405,446	\$	260,286	\$ 157,706	\$	128,058	\$	119,089	\$ 122,283	\$ 122,357	\$ 112,695	\$ 119,450	\$ 203,482	\$ 283,108	\$ 2,392,936
FY 2019-2020	\$ 345,0	78 \$ 397,566	\$	283,046	\$ 145,397	\$	143,510	\$	137,477	\$ 141,030	\$ 137,587	\$ 138,409	\$ 165,806	\$ 180,755	\$ 233,567	\$ 2,449,227
FY % Comparison	-3.87%	-1.94%		8.74%	-7.81%		12.07%		15.44%	15.33%	12.45%	22.82%	38.81%	-11.17%	-17.50%	2.35%



Water Sales Fiscal Year Comparison 2018-2019 vs 2019-2020

	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>Total</u>
GRAPH:	Ф 24F 070	¢ 207 F66	ф 202.046	¢ 445 207	ф 440 E40	ф 107.477	¢ 444 020	Ф 407 E07	¢ 420 400	¢ 465 006	¢ 400 755	ሲ ጋጋጋ EG 7	£ 2.440.227
FY 2019-2020 FY 2020-2021		\$ 397,566 \$ 451,566	\$ 283,046	\$ 145,397	\$ 143,510	\$ 137,477	\$ 141,030	\$ 137,587	\$ 138,409	\$ 165,806	\$ 180,755	\$ 233,567	\$ 2,449,227 \$ 796,141
FY % Comparison	-0.15%	13.58%	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	-67.49%



General Ledger Budget to Actual Report

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Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
10	General Fund				
10	Beginning Fund Balance				
10-3000-00	Fund Balance	-249,869.00	0.00	-412,321.75	165.02
10-3000-00	Beginning Fund Balance	-249,869.00	0.00	-412,321.75	165.02
	Revenue				
10-4010-00	Interest Income	13,000.00	74.05	3,670.29	28.23
10-4020-01	Water Sales-OLWSD	1,150,000.00	93,512.87	1,060,713.05	92.24
10-4020-02	Water Sales-City of Gladstone	500,000.00	42,928.47	480,472.46	96.09
10-4020-03	Water Sales-SWA	1,000,000.00	95,073.70	896,552.56	89.66
10-4020-09	Water Sales-Clackamas	12,000.00	0.00	11,450.45	95.42
	RiverWtr	•		,	
10-4030-00	Water Sampling	3,000.00	0.00	0.00	0.00
	Services-OLWSD				
10-4060-00	Miscellaneous Income	1,000.00	0.00	0.00	0.00
	Revenue	2,679,000.00	231,589.09	2,452,858.81	91.56
	Personnel Services				
10-5000-00	Plant Operators	260,000.00	18,140.00	284,317.55	109.35
10-5005-00	OvertimeOn-Call	50,000.00	3,740.50	52,044.36	104.09
10-5030-00	Part-TimeSeasonal Operator	10,000.00	3,658.96	30,378.47	303.78
10-5050-00	MedicalDentalVision Ins.	80,000.00	5,465.85	55,757.58	69.70
10-5060-00	Retirement	60,000.00	2,968.26	41,691.70	69.49
10-5070-00	Payroll Taxes	30,000.00	9,130.24	36,681.39	122.27
10-5080-00	Workers Compensation	6,500.00	0.00	5,943.70	91.44
	Personnel Services	496,500.00	43,103.81	506,814.75	102.08
	Materials & Services				
10-5204-00	Water Purchases	10,000.00	0.00	0.00	0.00
10-5206-10	Contracted	37,000.00	5,500.00	31,750.00	85.81
	Services-Management				
10-5206-12	Contracted Svcs-Plant Engineer	12,600.00	2,000.00	17,280.00	137.14
10-5206-13	Contracted Services-Financial	48,000.00	8,000.00	40,000.00	83.33
10-5206-14	Membrane Maintenance	25,000.00	0.00	10.32	0.04
10-5206-16	HVAC	10,000.00	0.00	14,675.00	146.75
10-5208-00	General Office Expenses	5,000.00	337.94	4,908.10	98.16
10-5210-00	PermitsLicensing Fees	8,500.00	11,133.00	12,054.95	141.82

Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
10-5212-00	General Insurance	65,000.00	0.00	65,421.00	100.65
10-5215-00	ComputersTechnology	10,000.00	4,654.28	9,415.73	94.16
10-5230-04	Audit Services	8,500.00	420.32	45,617.70	536.68
10-5230-06	Legal Services	25,000.00	-20,505.96	90,129.26	360.52
10-5230-11	Alternative Water Supply	125,000.00	0.00	0.00	0.00
10-5230-21	Watershed Services	136,000.00	0.00	135,524.00	99.65
10-5235-00	Postage	2,000.00	3.68	233.33	11.67
10-5236-10	Water Analysis and Testing	20,000.00	0.00	7,101.86	35.51
10-5236-11	Chemicals	100,000.00	-1,732.88	76,978.36	76.98
10-5236-12	Instrumentation & Lab Supplies	50,000.00	0.00	3,980.49	7.96
10-5238-00	Telemetry (SCADA)	10,000.00	1,550.00	8,684.47	86.84
10-5240-00	Electricity	550,000.00	65,029.26	408,392.63	74.25
10-5244-00	EducationTraining and Dues	15,000.00	0.00	7,373.68	49.16
10-5245-00	Telephone	7,000.00	475.55	6,708.33	95.83
10-5246-00	Travel Expenses	6,000.00	0.00	174.72	2.91
10-5247-00	Books & Publications	1,000.00	94.13	138.70	13.87
10-5248-00	Public Notices	500.00	968.08	968.08	193.62
10-5250-10	Natural Gas	2,500.00	111.38	1,554.61	62.18
10-5250-20	Garbage	1,000.00	95.60	601.60	60.16
10-5252-00	Miscellaneous Expense	2,500.00	101.90	1,046.99	41.88
10-5256-00	Commissioner FeesExpenses	1,200.00	0.00	232.49	19.37
10-5300-10	Vehicle Maintenance	5,000.00	-285.00	1,334.34	26.69
10-5300-10	FuelsOils	7,000.00	636.53	4,494.09	
10-5300-20		3,500.00	0.00	4,494.09	64.20 1.52
	Equipment Rental				
10-5300-40	Equipment Maintenance	5,000.00	741.38 -269.97	16,513.69 7,491.63	330.27
10-5305-10	Building Maintenance	10,000.00			74.92
10-5305-11	Grounds Maintenance	13,000.00	804.71	12,591.04	96.85
10-5305-13	Janitorial Supplies	2,000.00	9.77	474.31	23.72
10-5305-14	Security MonitoringMaint	8,000.00	1,339.16	3,169.64	39.62
10-5305-15	Plant Maintenance	45,000.00	933.75	29,567.77	65.71
10-5305-16	Intake Structure Maintenance	10,000.00	0.00	0.00	0.00
10-5305-20	Safety Supplies	14,000.00	1,036.89	10,861.09	77.58
10-5310-00	Small Tools & Equipment	2,500.00	-10,213.59	-7,844.91	-313.80
	Materials & Services	1,419,300.00	72,969.91	1,069,662.43	75.37
10.6260.10	Capital Outlay	0.00	0.00	200.00	0.00
10-6360-10	Capital TechnologyComputers	0.00	0.00	300.00	0.00
10-6360-20	Operating Facilities	170,000.00	86,323.41	106,860.41	62.86
10-6360-21	Equipment	100,000.00	-9,152.00	70,447.89	70.45
10-6360-22	Buildings	60,000.00	0.00	60,101.24	100.17
	Capital Outlay	330,000.00	77,171.41	237,709.54	72.03
	Transfers & Contingencies				
10-7300-13	Transfer to Plant Reserve	400,000.00	0.00	400,000.00	100.00
10-7300-19	Transfer Rev Bond Redemption	80,000.00	0.00	80,000.00	100.00
10-9000-00	Operating Contingency	100,000.00	0.00	0.00	0.00
	Transfers & Contingencies	580,000.00	0.00	480,000.00	82.76
10	General Fund	103,069.00	38,343.96	570,993.84	553.99

Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
13	Plant Reserve				
13-3000-00	Beginning Fund Balance Fund Balance	-2,905,099.00	0.00	-3,850,912.07	132.56
13-3000-00	Beginning Fund Balance	-2,905,099.00	0.00	-3,850,912.07	132.56
	Revenue				
13-4010-00	Interest Income	60,000.00	4,540.55	85,154.11	141.92
13-4100-10	Transfer In - General Fund	400,000.00	0.00	400,000.00	100.00
	Revenue	460,000.00	4,540.55	485,154.11	105.47
12 0000 00	Transfers & Contingencies	200 000 00	0.00	0.00	0.00
13-9000-00	Operating Contingency	300,000.00	0.00	0.00	0.00
	Transfers & Contingencies	300,000.00	0.00	0.00	0.00
13	Plant Reserve	3,065,099.00	4,540.55	4,336,066.18	141.47
17	Bond Reserve				
17 2000 00	Beginning Fund Balance	07.127.00	0.00	00 224 16	100.26
17-3000-00	Fund Balance Beginning Fund Balance	-97,127.00 -97,127.00	0.00 0.00	-99,324.16 -99,324.16	102.26 102.26
		-97,127.00	0.00	-99,324.10	102.20
4= 4040.00	Revenue	• • • • • • • • • • • • • • • • • • • •	40=04		100.10
17-4010-00	Interest Income	2,000.00 2,000.00	107.86 <i>107.</i> 86	2,188.62 2,188.62	109.43 109.43
	Revenue	2,000.00	107.00	2,100.02	109.43
17	Bond Reserve	99,127.00	107.86	101,512.78	102.41
19	Bond Redemption				
10.2000.00	Beginning Fund Balance	2.021.00	0.00	2.040.24	52.1 0
19-3000-00	Fund Balance	-3,921.00 -3,921.00	0.00 0.00	-2,869.24 -2,869.24	73.18 <i>73.18</i>
	Beginning Fund Balance	-5,921.00	0.00	-2,009.24	/5.10
10 4010 00	Revenue	100.00	0.00	0.00	0.00
19-4010-00 19-4100-10	Interest Income Transfer In - General Fund	100.00 80,000.00	0.00 0.00	0.00 80,000.00	0.00 100.00
17-4100-10	Revenue	80,100.00	0.00	80,000.00	99.88
	Materials & Services				
19-5390-20	Principal	70,000.00	0.00	70,000.00	100.00
19-5390-25	Interest	9,990.00	0.00	9,981.14	99.91
19-5390-50	Fiscal Agent Fees	750.00	0.00	750.00	100.00
	Materials & Services	80,740.00	0.00	80,731.14	99.99
19	Bond Redemption	3,281.00	0.00	2,138.10	65.17
Revenue Total		3,221,100.00	236,237.50	3,020,201.54	0.9376
Expense Total		3,206,540.00	193,245.13	2,374,917.86	0.7406
Grand Total		3,270,576.00	42,992.37	5,010,710.90	1.5321

General Ledger Budget to Actual Report

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Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
10	General Fund				
10	Beginning Fund Balance				
10-3000-00	Fund Balance	-279,650.00	0.00	-578,768.93	206.96
10-3000-00	Beginning Fund Balance	-279,650.00	0.00	-578,768.93	206.96
10 4010 00	Revenue	12 000 00	22.06	107.01	0.02
10-4010-00	Interest Income	13,000.00	22.86	107.91	0.83
10-4020-01	Water Sales-OLWSD	1,082,433.00	146,004.67	265,216.06	24.50
10-4020-02	Water Sales-City of Gladstone	478,627.00	61,620.01	113,738.51	23.76
10-4020-03	Water Sales-SWA	949,890.00	243,941.78	417,185.95	43.92
10-4020-09	Water Sales-Clackamas	12,000.00	0.00	2,052.04	17.10
	RiverWtr		457.500.00	- 00 200 4 -	27.40
	Revenue	2,535,950.00	451,589.32	798,300.47	31.48
	Personnel Services				
10-5000-00	Plant Operators	260,000.00	17,169.60	38,077.40	14.65
10-5005-00	OvertimeOn-Call	50,000.00	2,851.36	8,749.34	17.50
10-5030-00	Part-Time Operator	10,000.00	2,330.40	4,660.80	46.61
10-5050-00	MedicalDentalVision Ins.	95,000.00	5,346.44	10,692.89	11.26
10-5060-00	Retirement	65,000.00	2,122.85	4,880.96	7.51
10-5070-00	Payroll Taxes	35,000.00	1,875.11	4,229.68	12.08
10-5080-00	Workers Compensation	7,000.00	0.00	4,810.83	68.73
	Personnel Services	522,000.00	31,695.76	76,101.90	14.58
	Materials & Services				
10-5204-00	Water Purchases	10,000.00	0.00	0.00	0.00
10-5206-10	Contracted	40,000.00	5,500.00	5,500.00	13.75
10 3200 10	Services-Management	10,000.00	3,300.00	3,200.00	13.75
10-5206-12	Contracted Svcs-Plant Engineer	18,000.00	2,000.00	2,000.00	11.11
10-5206-13	Contracted Services-Financial	48,000.00	8,000.00	8,000.00	16.67
10-5206-14	Membrane Maintenance	25,000.00	0.00	0.00	0.00
10-5206-16	HVAC	13,000.00	0.00	3,668.75	28.22
10-5208-00	General Office Expenses	7,500.00	0.00	265.63	3.54
10-5210-00	PermitsLicensing Fees	5,000.00	0.00	0.00	0.00
10-5212-00	General Insurance	80,000.00	0.00	0.00	0.00
10-5215-00	ComputersTechnology	15,000.00	0.00	0.00	0.00
10-5230-04	Audit Services	10,000.00	0.00	0.00	0.00

Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
10-5230-06	Legal Services	50,000.00	687.50	687.50	1.38
10-5230-21	Watershed Services	136,000.00	0.00	35,510.00	26.11
10-5235-00	Postage	2,000.00	13.54	264.54	13.23
10-5236-10	Water Analysis and Testing	20,000.00	0.00	2,725.09	13.63
10-5236-11	Chemicals	100,000.00	7,339.35	14,586.21	14.59
10-5236-12	Process Instrumentation	5,000.00	0.00	360.12	7.20
10-5238-00	Telemetry (SCADA)	15,000.00	110.00	207.40	1.38
10-5240-00	Electricity	550,000.00	60,360.83	109,467.08	19.90
10-5244-00	EducationTraining and Dues	17,250.00	0.00	0.00	0.00
10-5245-00	Telephone	7,000.00	166.00	905.24	12.93
10-5246-00	Travel Expenses	1,500.00	0.00	0.00	0.00
10-5247-00	Books & Publications	1,000.00	0.00	0.00	0.00
10-5248-00	Public Notices	500.00	0.00	0.00	0.00
10-5250-10	Natural Gas	2,000.00	0.00	111.90	5.60
10-5250-20	Garbage	1,000.00	48.45	48.45	4.85
10-5256-00	Commissioner FeesExpenses	1,200.00	0.00	0.00	0.00
10-5300-10	Vehicle Maintenance	5,000.00	0.00	0.00	0.00
10-5300-10	FuelsOils	7,000.00	811.63	811.63	11.59
10-5300-20	Equipment Rental	5,000.00	0.00	0.00	0.00
10-5300-30	Equipment Maintenance	10,000.00	250.75	481.65	4.82
10-5305-10	Building Maintenance	15,000.00	0.00	1,960.45	13.07
10-5305-10			0.00	-23.73	-0.24
	Grounds Maintenance	10,000.00			
10-5305-13	Janitorial Supplies	1,000.00	0.00	41.34	4.13
10-5305-14	Security MonitoringMaint	5,000.00	0.00	0.00	0.00
10-5305-15	Plant Maintenance	40,000.00	901.76	3,623.01	9.06
10-5305-16	Intake Structure Maintenance	10,000.00	0.00	0.00	0.00
10-5305-20	Safety Supplies	15,000.00	830.45	1,485.05	9.90
10-5310-00	Small Tools & Equipment Materials & Services	5,000.00 1,308,950.00	0.00 87,020.26	490.43 193,177.74	9.81 <i>14.76</i>
		1,000,00000	07,020.20	1,2,1,,,,,	1 0
10.7200.12	Transfers & Contingencies	<00 000 00	50,000,00	100 000 00	16.67
10-7300-13	Transfer to Plant Reserve	600,000.00	50,000.00	100,000.00	16.67
10-7300-19	Transfer Rev Bond Redemption	80,000.00	0.00	79,050.00	98.81
10-9000-00	Operating Contingency	304,650.00	0.00	0.00	0.00
	Transfers & Contingencies	984,650.00	50,000.00	179,050.00	18.18
10	General Fund	0.00	282,873.30	928,739.76	0.00
13	Plant Reserve Beginning Fund Balance				
13-3000-00	Fund Balance	-4,343,805.00	0.00	-4,336,066.18	99.82
13-3000-00	Beginning Fund Balance	-4,343,805.00	0.00	-4,336,066.18	99.82
12 4010 00	Revenue	07.726.00	2 (7 (15	0.120.60	2.22
13-4010-00	Interest Income	97,736.00	3,676.15	8,130.68	8.32
13-4100-10	Transfer In - General Fund	600,000.00	50,000.00	100,000.00	16.67
	Revenue	697,736.00	53,676.15	108,130.68	15.50
	Transfers & Contingencies				

Account Number	Description	Budget	Period Amt	End Bal	% ExpendCollect
13-9000-00	Operating Contingency Transfers & Contingencies	300,000.00 300,000.00	0.00 0.00	0.00 0.00	0.00 0.00
13	Plant Reserve	4,741,541.00	53,676.15	4,444,196.86	93.73
17	Bond Reserve				
17-3000-00	Beginning Fund Balance Fund Balance Beginning Fund Balance	-101,808.00 -101,808.00	0.00 0.00	-101,512.78 -101,512.78	99.71 99.71
17-4010-00	Revenue Interest Income Revenue	2,291.00 2,291.00	86.07 86.07	190.36 <i>190.36</i>	8.31 8.31
17	Bond Reserve	104,099.00	86.07	101,703.14	97.70
19	Bond Redemption				
19-3000-00	Beginning Fund Balance Fund Balance Beginning Fund Balance	-2,138.00 -2,138.00	0.00 0.00	-2,138.10 -2,138.10	100.00 100.00
19-4010-00 19-4100-10	Revenue Interest Income Transfer In - General Fund Revenue	48.00 80,000.00 80,048.00	0.00 0.00 <i>0.00</i>	0.01 79,050.00 <i>79,050.01</i>	0.02 98.81 98.75
19-5390-20 19-5390-25 19-5390-50	Materials & Services Principal Interest Fiscal Agent Fees Materials & Services	75,000.00 6,075.00 750.00 81,825.00	0.00 0.00 0.00 0.00 0.00	75,000.00 4,050.00 750.00 79,800.00	100.00 66.67 100.00 97.53
19	Bond Redemption	361.00	0.00	1,388.11	384.52
Revenue Total Expense Total Grand Total		3,316,025.00 3,197,425.00 4,846,001.00	505,351.54 168,716.02 336,635.52	985,671.52 528,129.64 5,476,027.87	0.2972 0.1652 1.13

North Clackamas County Water Commission LGIP Reconciliation June 2020

	Fund Type: Fund And G/L #:	General 10.1005.00	Plant Reserve 13.1005.00	Debt Reserve 17.1005.00	Revenue Redemption 19.1005.00	LGIP Account #4849
G/L Balance	5/31/2020	0.00	4,258,480.61	101,404.92	8.11	4,359,893.64
Transfer from Transfer to Transfer Funds		0.00 26,954.98 0.00	0.00 73,045.02 0.00	0.00 0.00 0.00	0.00	0.00
Interest (fees) Rounding Adjustment		0.93 0.00	4,540.55 0.00	107.86 0.00		4,649.34
G/L Balance	6/30/2020	26,955.91	4,336,066.18	101,512.78	8.11	4,464,542.98
LGIP Statement						
LGIP Stmt Beginning	Balance					4,359,893.64
Transfer from Checking Transfer to Checking Interest Fees	ng .					100,000.00 0.00 4,649.34 0.00
LGIP Stmt Ending Bal	lance					4,464,542.98
Diff in G/L & Bank Bal	ance					0.00

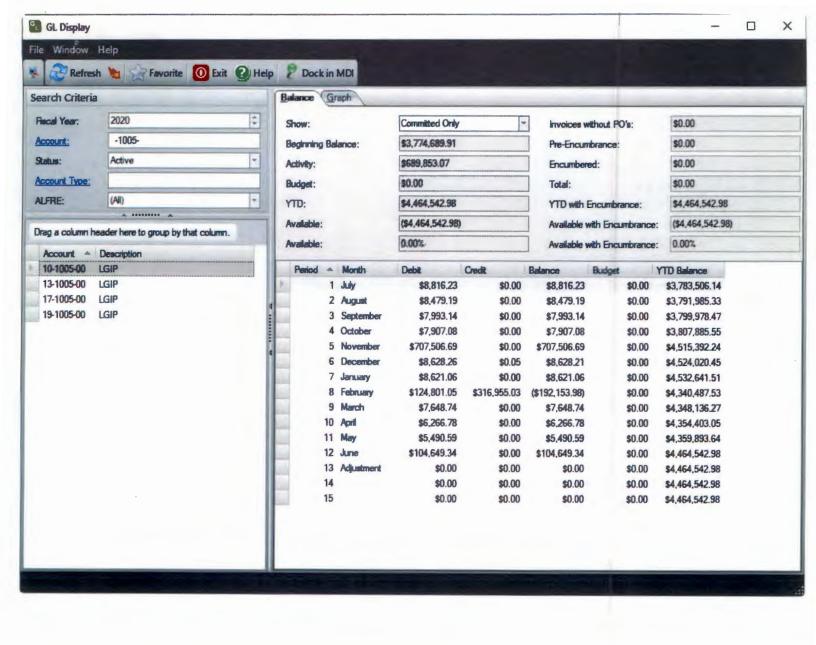
Approver:

Gail Stevens, Finance Director

Signature:

Date

7/24/2020





Account Statement

NORTH CLACKAMAS CO WATER COMM. NORTH CLACKAMAS COUNTY WATER COMMISSION 4940

For the Month Ending June 30, 2020

Trade Date	Settlement Date	Transaction Description			Share or Unit Price	Dollar Amount of Transaction	Balance
Oregon LGIP						班外 和4	
Opening Balan	ce						4,359,893.64
06/30/20	06/30/20	Purchase - ACH Purchase			1.00	100,000.00	4,459,893.64
06/30/20	07/01/20	Accrual Income Div Reinvestment	- Distributions		1.00	4,649.34	4,464,542.98
Closing Balance	e						4,464,542.98
		Month of June	Fiscal YTD July-June				
Opening Balan	ce	4,359,893.64	3,774,689.96	Closing Balance		4,464,542.98	
Purchases		104,649.34	889,853.17	Average Monthly Balance		4,363,381.95	
Redemptions		0.00	(200,000.15)	Monthly Distribution Yield	1	1.30%	
Closing Balance	e	4,464,542.98	4,464,542.98				
Dividends		4,649.34	89,853.17				



Account Statement - Transaction Summary

For the Month Ending June 30, 2020

NORTH CLACKAMAS CO WATER COMM - NORTH CLACKAMAS COUNTY WATER COMMISSION - 4849

Oregon LGIP		Asset Summary		
Opening Balance	4,359,893.64		June 30, 2020	May 31, 2020
Purchases	104,649.34	Oregon LGIP	4,464,542.98	4,359,893.64
Redemptions	0.00	Total	\$4,464,542.98	\$4,359,893.64

Closing Balance	\$4,464,542.98
Dividends	4,649.34

North Clackamas County Water Commission LGIP Reconciliation July 2020

			Ī	Plant		Debt		Revenue	T	LGIP	
	Fund Type:	General		Reserve		Reserve		Redemption	-1	Account	
	Fund And G/L #:	10.1005.00		13.1005.00		17.1005.00		19.1005.00	-	#4849	
G/L Balance	6/30/2020	26,955.91		4,336,066.18		101,512.78		8.11		4,464,542.98	~
Transfer from Transfer to Transfer Funds		0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00	
Interest (fees) Rounding Adjustment		27.64 0.00		4,454.53 0.00		104.29 0.00		0.01 0.00		4,586.47 0.00	1
G/L Balance	7/31/2020	26,983.55		4,340,520.71		101,617.07		8.12		4,469,129.45	
LGIP Statement											
LGIP Statement Begin									4,464,542.98		
Transfer from Checkir Transfer to Checking Interest Fees	ng									0.00 0.00 4,586.52 (0.05)	<u>, , , , , , , , , , , , , , , , , , , </u>
LGIP Stmt Ending Bal	ance									4,469,129.45	
Diff in G/L & Bank Bal	ance									0.00	
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Approver:

Gail Stevens, Finance Director

Signature:

Date 9/1/202

North Clackamas County Water Commission LGIP Reconciliation August 2020

		П			Plant		Debt		Revenue		LGIP	
	Fund Type:		General		Reserve		Reserve		Redemption		Account	
	Fund And G/L#:	Ш	10.1005.00		13.1005.00		17.1005.00		19.1005.00		#4849	
G/L Balance	7/31/2020		26,983.55	v	4,340,520.71	/	101,617.07	L	8.12	V	4,469,129.45	/
Transfer from Transfer to Transfer Funds			0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00 0.00		0.00 0.00 0.00		0.00	
Interest (fees) Rounding Adjustment			22.86 0.00	,	3,676.15 0.00		86.07 0.00		0.00 0.00		3,785.08 0.00	/
G/L Balance	8/31/2020		27,006.41		4,344,196.86	/	101,703.14	/	8.12	/	4,472,914.53	
LGIP Statement												
LGIP Statement Begin	ning Balance								i		4,469,129.45	/
Transfer from Checking Transfer to Checking Interest Fees	g										0.00 0.00 3,785.08 0.00	/
LGIP Stmt Ending Bala	ance		:								4,472,914.53	
Diff in G/L & Bank Bala	ance										0.00	
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Approver:	Gail Stevens, Finance Director
Signature:	Alla.
Date	9/14/2020

September 24, 2020

Agenda Item 7.2

Subject: Operations Report

Presenter(s): Joe Rogers, Plant Supervisor

Board Action: Open discussion

Attachments: None

Topics

Monthly Production

<u>June:</u> The plant produced a total of 233.1 million gallons at an average day rate of 7.7 MGD. Of the total water produced, the slow sand filter produced 202.4 million gallons and the membrane filters produced 30.7million gallons. The highest production day for the month was 13.1 MGD. The Commission did not purchase or sell water to South Fork during this month.

<u>July:</u> The plant produced a total of 398.2 million gallons at an average day rate of 12.8 MGD. Of the total water produced, the slow sand filter produced 271.4 million gallons and the membrane filters produced 126.8 million gallons. The highest production day for the month was 16.4 MGD. The Commission did not purchase or sell water to South Fork during this month.

<u>August:</u> The plant produced a total of 442.2 million gallons at an average day rate of 14.2 MGD. Of the total water produced, the slow sand filter produced 260.0 million gallons and the membrane filters produced 182.2 million gallons. The highest production day for the month was 16.5 MGD. The Commission did not purchase or sell water to South Fork during this month.

Staff Notes

The Staff has worked with multiple contractors to rebuild and repair a raw and finished water pump and motor. Staff has been actively working with keeping up with plant and grounds maintenance. Staff is working on repairing or replacing failing equipment and looking out to the future to stay ahead of reactionary responses. NCCWC Staff is focused on staying healthy and safe during these trying times and continuing to provide the highest quality of water for their customers.

September 24, 2020

Agenda Item 7.3

Subject: Manager's Report

Presenter(s): Wade Hathhorn, General Manager

Board Action: Open discussion

Attachments: None

Update on Fire Impacts

The fires in Clackamas and Marion Counties, along with those throughout other parts of the State, have been devastating. For the NCCWC, the fire of greatest interest is that known as the Riverside fire. This fire burns (or burned) nearly 150,000 acres, most of which is situated within the upper Clackamas River basin. Concerns have been raised about present and future impacts to our drinking water source, including increased sediment from runoff and possible contamination from fire retardant chemicals. As of 9/16, few known fire retardant chemicals have been deployed in controlling and suppressing this fire. That said, we will not know the full extent of these threats for some time to come, as firefighters continue to battle this blaze.

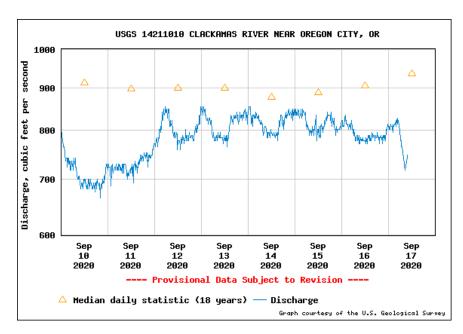
However, the basin has experienced a similar major fire in the recent past. In 2014, the PIT 36 fire occurred in a similar location and burned just over 5,500 acres (finally extinguished in 2015). Fire retardant chemicals were used in the suppression of the PIT 36 fire. Though much smaller in size than the present Riverside fire, there were few observable impacts from the PIT 36 event. At the onset of late summer and fall rains, potential increased sediment and turbidity were masked by the increased river flows. Moreover, by this same period of the year, demand had been reduced allowing the NCCWC to operate using (only) the membrane portion of its plant, which is effective at treating increased turbidity. That same dilution effect basically eliminated the measurable (or concern) levels of fire retardant chemicals in the raw water source.

Notwithstanding, the present Riverside fire is much larger in scale and impact. Hence, its aftermath may pose a greater threat in terms of sediment, organics and other contaminants once it begins to rain. Dilution by increased flows and reduced demand, allowing principal treatment by membranes, remain as "tools" or elements in our favor. The NCCWC staff are also coordinating with the other Clackamas providers to prepare for increased monitoring and assistance as these events unfold. The three major treatment plants that share interconnections (CRW, South Fork and the NCCWC) rely on different treatment technologies, each with its own means for dealing with the anticipated conditions.

September 24, 2020

Update on River Flows

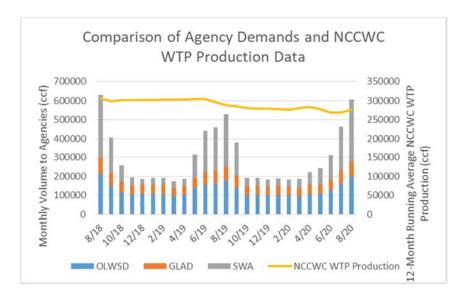
River flows had fallen below the anticipated future instream requirement of 800 cfs in early September. PGE began releasing stored water as part of their regular seasonal operations on the upper Clackamas River. Those operations have been intermittingly interrupted by the fire event(s).



Water availability conditions can changed rapidly in response to the weather conditions. We are carefully watching river flows at this time.

Summary of Production and Deliveries

The graph below shows a 12-month rolling average of total production and monthly deliveries to member agencies:



The seasonal impacts on demand are evidenced in the drop observed across subsequent summer periods.