LAKE WHATCOM WATER & SEWER DISTRICT



1220 Lakeway Drive Bellingham, WA, 98229 (360) 734-9224 Fax 738-8250

MEMORANDUM

Date: August 18, 2021

From: Lake Whatcom Water & Sewer District

RE: Meeting Procedures During the Covid-19 Emergency

Lake Whatcom Water & Sewer District continues to operate under adjusted procedures in order to provide continuous service to our customers. That said, we are taking precautions in an effort to protect the health and safety of our staff, commissioners, and customers. Our lobby is currently closed to the public, and we are practicing social distancing guidelines as suggested by Governor Inslee and the CDC.

For the foreseeable future, Commissioners will be attending regular meetings by phone/video conference. Per Governor Inslee's <u>Proclamation No. 20-28.3</u>, the District will provide access to interested public via phone/internet utilizing the GoToMeeting platform.

If you would like to attend the August 25, 2021 regular board meeting, details can be found below. In this evolving climate, we are committed to doing everything possible to provide opportunity for public comment as well as promote health and safety. As such, the District requests that if possible, public submit comments in written form by noon the day before a scheduled meeting for inclusion in the meeting discussion.

We appreciate your understanding and patience during these uncertain times. If you have any questions, please contact Administrative Assistant Rachael Hope at rachael.hope@lwwsd.org or 360-734-9224.

August 25, 2021 Regular Board Meeting

Wed, Aug 25, 2021 8:00 AM - 10:00 AM (PDT)

Please join my meeting from your computer, tablet or smartphone. https://global.gotomeeting.com/join/819313653

You can also dial in using your phone.

United States: +1 (872) 240-3311

Access Code: 819-313-653

New to GoToMeeting? Get the app now and be ready when your first meeting starts: https://global.gotomeeting.com/install/819313653



LAKE WHATCOM WATER AND SEWER DISTRICT

1220 Lakeway Drive Bellingham, WA 98229

REGULAR MEETING OF THE BOARD OF COMMISSIONERS AGENDA

August 25, 2021 8:00 a.m. – Regular Session

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. CONFIRMATION OF COMPLIANCE WITH REMOTE MEETING ATTENDANCE PROTOCOLS
- 4. PUBLIC COMMENT OPPORTUNITY

At this time, members of the public may address the Board of Commissioners. Please state your name prior to making comments.

- 5. ADDITIONS, DELETIONS, OR CHANGES TO THE AGENDA
- 6. CONSENT AGENDA
- 7. SPECIFIC ITEMS OF BUSINESS
 - A. Sudden Valley Water Treatment Plant Master Plan Alternatives Discussion
 - B. Rocky Ridge/Lakewood Sewer Lift Stations Improvements Design Award
- 8. OTHER BUSINESS
- 9. STAFF REPORTS
 - A. General Manager
 - B. Engineering Department
 - C. Finance Department
 - D. Operations Department
- 10. PUBLIC COMMENT OPPORTUNITY
- 11. EXECUTIVE SESSION

Executive Session per RCW 42.30.110(1)(g): To review the performance of a public employee (General Manager performance evaluation) -30 minutes

12. ADJOURNMENT

whatcom 15	ENDA BILL em 6	Consent Ag	enda			
DATE SUBMITTED:	August 19, 2021	MEETING DATE:	August 25, 20	021		
TO: BOARD OF COMMI	BOARD OF COMMISSIONERS		FROM: Rachael Hope			
GENERAL MANAGER AI	PPROVAL	Sixtolday				
ATTACHED DOCUMENT	-S	1. See below				
TYPE OF ACTION REQU	ESTED	RESOLUTION	FORMAL ACTION/ MOTION	INFORMATIONAL /OTHER		

BACKGROUND / EXPLANATION OF IMPACT

- Minutes for the August 11, 2021 Special Meeting/Work Session
- Minutes for the August 11, 2021 Regular Board Meeting
- Payroll for Pay Period #17 (08/07/2021 through 08/20/2021) total to be added
- Payroll Benefits for Pay Period #17 total to be added
- Accounts Payable Vouchers total to be added

FISCAL IMPACT

Fiscal impact is as indicated in the payroll/benefits/accounts payable quantities defined above. All costs are within the Board-approved 2021 Budget.

RECOMMENDED BOARD ACTION

Staff recommends the Board approve the Consent Agenda.

PROPOSED MOTION

A recommended motion is:

"I move to approve the Consent Agenda as presented."

^{**}TO BE UPDATED 8.24.2021**



LAKE WHATCOM WATER AND SEWER DISTRICT

1220 Lakeway Drive Bellingham, WA 98229

WORK SESSION OF THE BOARD OF COMMISSIONERS

Minutes August 11, 2021

Board President Laura Abele called the Work Session to order at 5:30 p.m.

Attendees: Commissioner Laura Abele

Commissioner Todd Citron Commissioner John Carter Commissioner Bruce Ford Commissioner Leslie McRoberts General Manager Justin Clary

Assistant General Manager/District Engineer Bill Hunter Operations & Maintenance Manager Brent Winters

Finance Manager/Treasurer Jenny Signs

Also in attendance were Keith Stewart of Gray & Osborne and Brian Smith of Wilson Engineering.

All attendees participated remotely by phone or video conferencing.

Sudden Valley Water Treatment Plant Presentation of Preferred Configuration

The objective of this Board workshop was to present the preferred configuration for Sudden Valley Water Treatment Plant (SVWTP) Improvements to be implemented over the next 20+ years. Gray and Osborne (G&O) presented the current preferred configuration based on input from District operations and maintenance staff in July.

This workshop is Meeting #1 for Board and Public Input as shown in the Stakeholder Engagement Plan presented to the Board on 5/26/2021. Due to the large amount of information and numerous alternatives, the work session was conducted to provide the Board and public information resources to review and consider. Then, at Meeting #2 (tentatively scheduled for August 25, 2021) staff will review and collect Board and public comments and questions in an attempt to finalize a preferred configuration.

The District created a SVWTP project information web page (https://lwwsd.org/sudden-valley-water-treatment-plant-facility-improvement-plant) that has all of the information developed to date, with

documents organized for quick access and review at any time by anyone. G&O's slide presentation is available on the web page.							
With no further business, Abele adjourned the Work Session 6:30 p.m.							
Board President, Laura Abele							
Attest:							
Recording Secretary, Rachael Hope							
Minutes approved by motion at Regular Special Board Meeting on _							
	Date Minutes Annroyed						



LAKE WHATCOM WATER AND SEWER DISTRICT

1220 Lakeway Drive Bellingham, WA 98229

REGULAR SESSION OF THE BOARD OF COMMISSIONERS

Minutes August 11, 2021

71agast 11, 2021

Board President Laura Abele called the Regular Session to order at 6:35 p.m.

Attendees: Commissioner Laura Abele General Manager Justin Clary

Commissioner Todd Citron Finance Manager/Treasurer Jenny Signs
Commissioner John Carter Operations Manager Brent Winters
Commissioner Leslie McRoberts Recording Secretary Rachael Hope
Commissioner Bruce Ford District Legal Counsel Bob Carmichael

Also in attendance was Melanie Mankamyer of Wilson Engineering.

All attendees participated remotely by phone or video conferencing.

Roll Call

General Manager Justin Clary performed a roll call to identify those in attendance, and then verbally confirmed that the meeting was noticed in accordance with Resolution No. 859 allowing remote meeting attendance as well as in compliance with current statutory requirements. It was confirmed that all participants were able to be heard and hear each other clearly.

Changes to Agenda

Clary requested the addition of Item 10, an Executive Session for the purpose of discussing the minimum price for which real estate will be offered for sale or lease. The Board agreed.

Consent Agenda

Action Taken

Ford moved, Citron seconded, approval of:

- 2nd Quarter 2021 Payroll Taxes totaling \$7,660.37
- Payroll for Pay Period #16 (07/24/2021 through 08/06/2021) totaling \$46,474.68
- Payroll Benefits for Pay Period #16 totaling \$53,579.64
- Accounts Payable Vouchers totaling \$93,702.40
- Minutes for the July 28, 2021 Regular Board Meeting

Motion passed.

Presentation on Sewer System Buildout Capacity Needs Analysis

Hunter detailed that the District owns and operates wastewater collection and conveyance infrastructure serving development on the north and south shores of Lake Whatcom. All wastewater collected by the District is conveyed to the City of Bellingham's sewage conveyance system for ultimate treatment at the city's Post Point Wastewater Treatment Plant (WWTP). Acceptance and treatment of District sewage is governed by an interlocal agreement between the City and District that was executed in 2014. Under the terms of the agreement, the District is responsible for 4.8% of the cost of any capital improvements to the WWTP.

Due to possible changes to the overall sewer system capacity needs since the last analysis performed during the development of the 2020 Comprehensive Sewer Plan; and anticipation of the City of Bellingham's 2025 solids handling capital improvement project beginning in 2025, the Board requested a review of the District's capacity needs at the Post Point WWTP relative to current full system buildout flow projections.

Wilson Engineering has conducted an analysis of full system buildout flow projections relative to WWTP capacity and cumulative average hourly metered flows to the City of Bellingham from the 2020-2021 wet season (October-April) along with known peaks in January 2015 and February 2020. Based on this information, it appears the District currently needs the full the contractual instantaneous flow rate of 2,400 gallons per minute to convey wastewater to the City of Bellingham Post Point Wastewater Treatment Plant. Discussion followed.

On Call Engineering Services Professional Services Agreement Approval

Clary explained that the District regularly uses the services of a consultant civil engineering firm to supplement staff services through an on-call professional services agreement (PSA). Task orders are issued on an as-needed basis to assist the District with routine professional engineering needs. Wilson Engineering, LLC is the District's current on-call engineer, with a period of performance of August 8, 2016 through October 31, 2021.

As expiration of the current on-call engineering services PSA approached, the District issued a request for qualifications through publication in the Bellingham Herald on May 20, 2021. The District received responses from five consultant teams by the 4:00 p.m., June 17, 2021, deadline. A proposal review team comprised of Commissioner Ford, the general manager, assistant general manager/district engineer, construction engineer, and engineering technician/safety officer reviewed the submittals and, based upon qualifications presented, recommended that the Board select Wilson Engineering, LLC and authorize staff to negotiate an associated PSA. The Board subsequently approved that recommendation during its regularly scheduled July 14, 2021, meeting. Staff presented the Board with the finalized Professional Services Agreement for approval.

Action Taken

Citron moved, Ford seconded, to authorize the general manager execute the professional services agreement with Wilson Engineering, LLC for on-call general engineering services as presented. Motion passed.

Agate Heights Water Treatment Plant Upgrade Public Works Contract Close-out

Hunter recalled that this project upgraded the Agate Heights Water Treatment Plant manganese water treatment equipment and associated automation and supervisory control systems. The upgrade increased the number of equivalent residential units (ERU) that can be served from 57 ERU to 81 ERU, providing capacity for future growth and extensions through developer extension agreements, utility local improvement districts, or other means. The Board of Commissioners approved the contract award of the Agate Heights Water Treatment Plant Upgrades public works contract to Equity Builders LLC during its regularly scheduled meeting on December 30, 2020. Equity Builders LLC has completed all contract requirements as of July 22, 2021 and staff recommended accepting the project as complete.

Action Taken

Ford moved, Citron seconded, to accept the Agate Heights Water Treatment Plant Upgrades Project as complete and authorize staff to close-out the public works contract. Motion passed.

COVID-19-specific Customer Payment Plan Discussion

Signs recounted that on July 2, 2021, Governor Jay Inslee issued a final extension of a proclamation prohibiting utilities from shutting off or imposing late fees on customers for lack of payment due to the COVID-19 pandemic. The proclamation is now scheduled to expire September 30, 2021. Utilities have been urged to find ways in which we can support customers once the moratorium expires and encouraged to continue to make good faith efforts to reach customers with past-due accounts, help customers identify utility, local, state, and federal financial assistance programs, extend payment plans, waive disconnection, reconnection, and late fees during the disconnection moratorium, and refrain from placing liens on customer with overdue accounts.

Given the unique circumstances surrounding the COVID-19 pandemic and the above mentioned moratorium, utility districts across the region are modifying their similar payment plan structure to further assist customers affected by COVID-19 to remain in compliance of Title 57 of the RCW that requires delinquent accounts to be brought current. Signs presented the Board with the District's current administrative code regarding past-due accounts, as well as questions for consideration around grace periods, the length of available payment plan options, and issuance of liens on past due accounts. Discussion followed.

General Manager's Report

Clary updated the Board on several topics, including the District's continued response to the COVID-19 pandemic and new project pages available as resources on the District website. He also provided the Board with requests from the recording secretary to ensure clarity in motions and other actions during virtual meetings.

Executive Session Per RCW 42.30.110(1)(c) Minimum Price for Real Estate – 30 Minutes

Abele recessed the Regular Session to Executive Session at 7:41 p.m. It was estimated that the Executive Session would take 30 minutes. The purpose of the Executive Session was to discuss the minimum price at which real estate will be offered for sale or lease when public knowledge regarding such consideration would cause a likelihood of decreased price. Abele recessed the Executive Session and reconvened the Regular Session at 7:55 p.m. No action was taken.

With no further business, Abele adjourned the Regular Session 7:55 p.m.	
Board President, Laura Abele	
Attest: Recording Secretary, Rachael Hope	
Minutes approved by motion at Regular Special Board Meeting on _	Date Minutes Approved



AGENDA BILL Item 7.A

Sudden Valley Water Treatment Plant Master Plan Alternatives Discussion

DATE SUBMITTED:	August 18, 2021	MEETING DATE: August 25, 2021			
TO: BOARD OF COMMISSIONERS		FROM: Bill Hunter, District Engineer			
GENERAL MANAGER A	APPROVAL	Sotolay			
ATTACHED DOCUMEN	ITS	none			
TYPE OF ACTION REQU	JESTED	RESOLUTION	FORMAL ACTION/ MOTION	INFORMATIONAL /OTHER	

BACKGROUND / EXPLANATION OF IMPACT

The existing Sudden Valley Water Treatment Plant (SVWTP) is located along Morning Beach Drive near the shores of Lake Whatcom and was constructed in 1972. The treatment plant utilizes chemical coagulation, flocculation, rapid media filtration, chemical pH adjustment, and gas chlorine disinfection prior to temporary storage within a 225,000-gallon reservoir also located at the site.

In July 2020, Gray & Osborne (G&O) completed a condition assessment in which engineers evaluated the SVWTP from a process, structural/architectural, mechanical, and electrical perspective. The assessment identified both high and low priority items that should be completed to maintain current and reliable function of the SVWTP into the future.

Following the condition assessment, G&O was contracted to perform an alternatives analysis to help the District select and prioritize specific short- and long-term improvements to the treatment equipment and processes currently in use. The work was broken down by major systems. For each system, G&O developed alternatives that were documented in the form of separate technical memoranda and presented to the Board during regularly scheduled board meetings. Since then, G&O and District staff have worked together to develop a series of phased improvements to the plant that accomplish the preferred alternatives over the 20-year planning horizon. This preferred set of alternatives was presented to the Board during a work session held on August 11, 2021. This item has been included on the August 25 meeting agenda to allow for further discussion by the Board and public regarding the staff/consultant recommended alternatives.

In addition, the District created a SVWTP project information web page that has all of the information developed to date, with documents organized for quick access and review at any time by anyone. The link to that page is here: https://lwwsd.org/sudden-valley-water-treatment-plant-facility-improvement-plan/

FISCAL IMPACT

Fiscal impact will be dependent upon the selected alternative.

APPLICABLE EFFECTIVE UTILITY MANAGEMENT ATTRIBUTE(S)

Product Quality
Operational Optimization
Infrastructure Strategy and Performance
Water Resource Sustainability

RECOMMENDED BOARD ACTION

No action recommended at this time.

PROPOSED MOTION

Not applicable.



AGENDA BILL Item 7.B

Rocky Ridge/Lakewood Sewer Lift Stations Improvement Project Design Award

DATE SUBMITTED:	August 18, 2021	MEETING DATE: August 25, 2021				
TO: BOARD OF COMM	IISSIONERS	FROM: Bill Hunter, District Engineer				
GENERAL MANAGER A	APPROVAL	Sotolday				
ATTACHED DOCUMEN	ITS	none				
TYPE OF ACTION REQU	JESTED	RESOLUTION	FORMAL ACTION/ MOTION	INFORMATIONAL /OTHER		

BACKGROUND / EXPLANATION OF IMPACT

Over the past couple decades, the District has been systematically renovating one to two of its 28 sewer lift stations per year as a means of proactively ensuring the continuity of facility operations to mitigate the potential for sewage releases within the Lake Whatcom watershed. The District's current Capital Improvement (System Reinvestment) Program and the 2021 Budget identifies the initiation of design and permitting associated with the renovation of the Lakewood and Rocky Ridge sewer lift stations this year (District Project No. C2112). Construction activities associated with this project are anticipated to be completed in 2023.

The District issued request for qualification (RFQ) for design/permitting services associated with this project through publication in the Bellingham Herald (the District's newspaper of record) on June 30, 2021. The District received responses from three consultant teams by the 4:00 p.m., July 29, 2021, deadline. A proposal review team comprised of Commissioner Ford, the general manager, assistant general manager/district engineer, construction engineer, engineering technician/safety officer, and maintenance electrician has been created to review the submittals. At the time of issuance of this agenda bill, the team had not met to identify a preferred consultant team.

FISCAL IMPACT

Fiscal impact will be dependent upon the negotiated scope/budget defined in a professional services agreement (to be approved by the Board during a future meeting).

APPLICABLE EFFECTIVE UTILITY MANAGEMENT ATTRIBUTE(S)

Infrastructure Strategy and Performance Community Sustainability

RECOMMENDED BOARD ACTION

The proposal review panel will provide a recommendation of the preferred consultant during the August 25 meeting.

PROPOSED MOTION

Recommended motion is:

"I move to authorize the general manager to enter into negotiation of a professional services agreement with ______ for design and permitting services associated with the Rocky Ridge/Lakewood Sewer Lift Stations Improvement Project."

whatcom Lo	AGENDA BILL		General Manager's Report			
DATE SUBMITTED:	August 19, 2021	MEETING DATE:	August 25, 2	021		
TO: BOARD OF COMM	ISSIONERS	FROM: Justin Clary, General Manager		ger		
GENERAL MANAGER A	PPROVAL	Sotolog				
ATTACHED DOCUMEN	TS	General Manager's Report				
TYPE OF ACTION REQUESTED		RESOLUTION	FORMAL ACTION/ MOTION	INFORMATIONAL /OTHER		

BACKGROUND / EXPLANATION OF IMPACT

Updated information from the General Manager in advance of the Board meeting.

FISCAL IMPACT

None.

RECOMMENDED BOARD ACTION

None required.

PROPOSED MOTION

None.



LAKE WHATCOM WATER AND SEWER DISTRICT

General Manager's Report Upcoming Dates & Announcements

Regular Meeting – Wednesday, August 25, 2021 – 8:00 a.m.

Important Upcoming Dates

Lake Whatcom Water & Sewer District					
Regular Board Meeting	Wed Sep 8, 2021	6:30 p.m.	Remote Attendance		
Employee Staff Meeting	Thu Sep 9, 2021	8:00 a.m.	Remote Attendance		
Limployee Staff Meeting	111d 3ep 3, 2021	8.00 a.iii.	Commissioner Citron to attend		
Investment Comm. Meeting	Wed Oct 27, 2021	10:00 a.m.	Remote Attendance		
Safety Committee Meeting	Thu Aug 26, 2021	8:00 a.m.	Remote Attendance		
Lake Whatcom Management P	rogram				
Data Group Meeting	Thu Sep 9, 2021	9:00 a.m.	Remote Attendance		
Policy Group Meeting	Wed Sep 1, 2021	3:00 p.m.	Remote Attendance		
Joint Councils Meeting	March 2022	TBD	TBD		
Other Meetings					
WASWD Section III Meeting	Tue Oct 12, 2021	7:00 p.m.	Remote Attendance		
Whatcom Water Districts	Wed Sep 15, 2021	1:00 p.m.	TBD		
Caucus Meeting	wed 3ep 13, 2021	1.00 μ.π.	טטו		
Whatcom County Council of	Wed Oct 13, 2021	3:00 p.m.	TBD		
Governments Board Meeting	Wed Oct 13, 2021	3.00 p.111.	100		

Committee Meeting Reports

Safety Committee:

➤ No committee meeting has been held since last board meeting.

Investment Committee:

No committee meeting has been held since last board meeting.

Upcoming Board Meeting Topics

- > Dellesta/Edgewater sewer lift stations improvements public works project contract closeout
- > Beaver/Flat Car sewer lift stations PLC replacement public works project contract closeout
- Sewer System Rehabilitation Program Resource Allocation Discussion
- Preliminary 2022 Budget Presentation
- ➤ General Manager Annual Performance Evaluation

2021 Initiatives Status

Administration and Operations

Six-Year Business Plan

Develop department-specific business plans that define staffing, facility, and equipment needs necessary to meet level-of-service standards over the six-year planning horizon.
The management team is nearing completion of first revision of the plan that takes into consideration the results of the Effective Utility Management self-assessment completed in 2020.

Rate Study

Conduct a rate study for the water and sewer utilities for the six-year planning horizon, including funding strategies related to significant capital improvements anticipated during and beyond the planning horizon.

A presentation on progress was provided during the May 26 board meeting; most work is onhold until cost projections associated with the Sudden Valley water treatment plant master plan are finalized.

Investment Policy Review

Conduct a comprehensive review of the District's investment policy aimed at optimizing return on investments while sufficiently protecting District funds. Resolution No. 473, which revised and incorporated the investment policy into the administrative code, was adopted by the board during its April 28 meeting.

Capital Improvement Program Support

Support the Engineering Department through management of specific capital improvement project(s).

The general manger is managing the Eagleridge Water Booster-Metering Station Conversion project (District Project No. C2011), the Water Use Efficiency Plan update (District Project No. A2115), and the Commissioner Boundary Update project (District Project No. A2116).

Fill Anticipated Finance Manager Position Vacancy

➤ With the retirement of the District's Finance Manager anticipated in July 2021, engage in a recruitment and hiring process that allows for seamless transition of leadership in the Finance Department.

Jennifer Signs joined the District on June 28.

Negotiate Successor District-AFSCME Agreement

With the current labor agreement scheduled to expire December 31, 2021, negotiate a successor agreement that aligns with District financial capacity and Board goals.
A negotiations kick-off meeting was held July 20 and a subsequent meeting held on August 2; the next meeting is scheduled for August 24.

Emergency Response/System Security

America's Water Infrastructure Act-compliant Risk Management Program

- Conduct a USEPA-compliant risk and resilience assessment by June 30, 2021.
 Sewer and water utility assessments are complete and were certified on February 8, 2021.
- Develop a USEPA-compliant emergency response plan by December 31, 2021.
 Update to the District's emergency response plan is nearing completion.

Community/Public Relations

General

Website

The District's web content is reviewed and updated on a regular basis.

Social Media

Posts are made to District Facebook and LinkedIn pages regularly; Nextdoor is regularly monitored for District-related posts.

Press Releases

Press releases were issued on February 24 (public notification of daytime road closures assoc. with Division 30 water main repairs), March 1 (EnviroStars certification) and July 8 (Jenny Signs hire).

Intergovernmental Relations

- > J Clary attended the WASWD Section III meeting on August 10.
- ➤ J Clary met with Representative Alex Ramel (40th District) on August 16 regarding the District's position on the draft Puget Sound Nutrient General Permit.
- J Clary attended the Whatcom Water Districts Caucus meeting on August 18.

Public Works Board

Pursue appointment as WASWD representative on the Washington State Public Works Board.
J Clary appointed to the Public Works Board by Governor Inslee on August 17, 2021.

Lake Whatcom Water Quality

Management Program

➤ Participate in meetings of Lake Whatcom Management Program partners.

J Clary attended an Interjurisdictional Coordinating Team meeting on August 19.

Onsite Septic System Conversion Program

Pursue connection of the one remaining septic-served parcel located within 200 feet of District sewer system identified in the memorandum to the Board dated April 9, 2020.
To be initiated.



AGENDA BILL Item 9.B

Engineering Department Report

DATE SUBMITTED:	August 19, 2021	MEETING DATE: August 25, 2021				
TO: BOARD OF COMMISSIONERS		FROM: Bill Hunter, District Engineer				
GENERAL MANAGER A	PPROVAL	Stolly				
ATTA CUED DOCUMENTS		1. Engineering Department Report				
ATTACHED DOCUMEN	13	2. Summary of District Projects				
		RESOLUTION	FORMAL ACTION/	INFORMATIONAL		
TYPE OF ACTION REQU	ESIED	MOTION /OT		/OTHER ⊠		

BACKGROUND / EXPLANATION OF IMPACT

Updated information regarding District projects and current priorities in advance of the Board meeting.

FISCAL IMPACT

None.

RECOMMENDED BOARD ACTION

None required.

PROPOSED MOTION

None.



Lake Whatcom Water & Sewer District Engineering Department Report

Prepared for the August 25, 2021 Board Meeting Data Compiled 8/18/21 by RH, BH, RM, KH

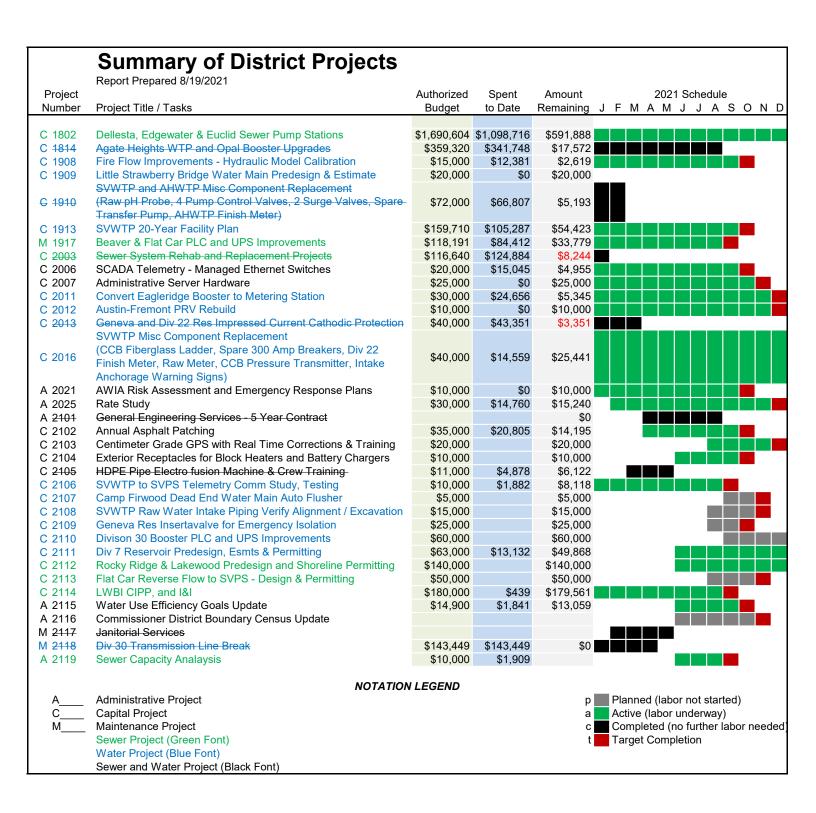
Status of Water and System Capacities					
	South Shore	Eagleridge	Agate Heights	Johnson Well	
	ID# 95910	ID# 08118	ID# 52957	ID# 04782	
DOH Approved ERUs	**	85	81	2	
Connected ERUs	3917	70	44	2	
Remaining Capacity (ERUs)	**	15	37	0	
Permitted ERUs Under Construction	31	0	0	0	
Pre-paid Connection Certificates & Expired Permit	13	0	5	0	
Water Availabilities (trailing 12 months)	57	0	0	0	
Subtotal - Commitments not yet connected	101	0	5	0	
Available ERUs	**	15	32	0	

^{**} Per DOH, water system capacity is sufficient for buildout. Oct 2018

Agate Heights approved ERUs increased from 57 to 81 with DOH Approval August 10, 2021

Annual Reports					
Name Of Report	Deadline	Completed			
Report Number of Sewer ERUs					
to City of Bellingham	City of Bellingham January 15				
Prepared by: Bill Hunter					
	Other Reports				
Name Of Report	Name Of Report Deadline Last Completed				
Water Right Permit No. G1-22681	Due Every 5 Years	2018			
Development Extension	Next Due Feb 15, 2023	2016			
Water Right Permit No. S1-25121	Due Every 5 Years	2010			
Development Extension	Next Due March 30, 2023	2018			

Engineering Dept Report Page 19 of 34



whatcom by	iENDA BILL em 9.C	Finance Department Report				
DATE SUBMITTED:	August 16, 2021	MEETING DATE:	August 25, 2	021		
TO: BOARD OF COMM	ISSIONERS	FROM: Jennifer	FROM: Jennifer Signs, Finance Manager			
GENERAL MANAGER A	PPROVAL	Sotolog				
		1. July 2021 Fir	1. July 2021 Financial Report			
ATTACHED DOCUMENTS		2.	2.			
		3.	3.			
TYPE OF ACTION REQUESTED		RESOLUTION	RESOLUTION FORMAL ACTION/ INFORMATION /OTHER			

BACKGROUND / EXPLANATION OF IMPACT

Updated information regarding District finances in advance of the Board meeting.

FISCAL IMPACT

None

APPLICABLE EFFECTIVE UTILITY MANAGEMENT ATTRIBUTE(S)

Financial Viability

RECOMMENDED BOARD ACTION

None required

PROPOSED MOTION

None



LAKE WHATCOM WATER AND SEWER

INVESTMENTS/CASH AS OF 7/31/21

Petty Cash Cash Public Funds Account		\$ \$ \$	1,600 870,917 502,979		0.35% 0.00%
WA Federal	. 50	\$	1,375,496		
Local Gov't Invetment Pool		\$	236,439		0.18%
		P	AR VALUE		YIELD
FHLMC - Pro Equity	Non-callable	\$	997,122	Jan-22	0.06%
FNMA-Pro Equity	Non-callable	\$	1,039,976	Jan-23	0.13%
FFCB - Pro Equity	Callable	\$	799,999	Jan-24	0.19%
FANNIE MAE - Pro Equity	Callable	\$	500,823	Jun-24	0.21%
Discounts, Accrued Interest		•	(\$27,406)	,	
US Bank Safekeeping		\$	3,310,514		
TOTAL			4,922,449		
USE OF FUNDS:					
Bond Reserve - Restricted	\$ 772,334				
Contingency - Assigned	\$ 1,275,000				
Operating - Unassigned	\$ 970,000				
Unassigned	\$ 1,905,115				
		\$	4,922,449		

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

Page:

					T ago.	
401 Water Fur	nd					
Revenues		Amt Budgeted	July	YTD	Remaining	
308 Beginning	Balances					
308 91 00 01	Beginning Balance - Water	920,000.00	0.00	1,042,063.85	(122,063.85)	0.0%
308 Beginni	ing Balances	920,000.00	0.00	1,042,063.85	(122,063.85)	0.0%
340 Charges Fo	or Services					
343 40 10 00	Water Sales Metered	2,770,313.00	253,363.75	1,497,426.28	1,272,886.72	45.9%
343 40 20 01	DEA Permits - Water	0.00	0.00	(9,011.00)	9,011.00	100.0%
343 41 10 01	Building Permits - Water	96,000.00	137,473.37	211,296.64	(115,296.64)	0.0%
340 Charges	s For Services	2,866,313.00	390,837.12	1,699,711.92	1,166,601.08	40.7%
350 Fines & Fo	rfeitures					
359 81 10 00	Combined Fees	17,500.00	1,232.42	6,644.65	10,855.35	62.0%
359 90 00 00	Late Fees	27,500.00	0.00	157.44	27,342.56	99.4%
350 Fines &	z Forfeitures	45,000.00	1,232.42	6,802.09	38,197.91	84.9%
360 Misc Rever	nues					
361 11 00 00	Investment Interest	20,000.00	12,144.68	48,355.42	(28,355.42)	0.0%
362 10 00 00	Deposits For Bulk Meter	0.00	0.00	(1,500.00)	1,500.00	100.0%
369 10 00 00	Sale Of Surplus	1,000.00	0.00	4,176.05	(3,176.05)	0.0%
369 10 01 00	Miscellaneous	1,000.00	0.00	186.31	813.69	81.4%
360 Misc R	evenues	22,000.00	12,144.68	51,217.78	(29,217.78)	0.0%
Fund Revenue	s:	3,853,313.00	404,214.22	2,799,795.64	1,053,517.36	27.3%
Expenditures		Amt Budgeted	July	YTD	Remaining	
534 Water Utili	ities					
534 10 10 00	Water - Gen Admin Payroll	355,000.00	48,000.50	214,546.53	140,453.47	39.6%
534 10 20 00	Water - Gen Admin Personnel Benefits	163,000.00	15,648.07	90,097.59	72,902.41	44.7%
534 10 31 00	Water - Gen Admin Supplies	25,000.00	1,779.21	7,917.62	17,082.38	68.3%
534 10 31 01	Water - Meetings/Team building	2,000.00	446.39	1,456.54	543.46	27.2%
534 10 40 00	Water - Merchant Serivces Fees	10,000.00	1,069.28	6,849.49	3,150.51	31.5%
534 10 40 01 534 10 41 00	Water - Bank Fees	750.00	0.00 6,124.71	430.75	319.25	42.6%
334 10 41 00	Water - Quality Assurance Programs	65,000.00	0,124./1	12,409.56	52,590.44	80.9%
534 10 41 01	Water - Gen Admin Prof Srvc	136,350.00	18,608.00	115,743.08	20,606.92	15.1%
534 10 41 02	Water- Engineering Srvc	20,000.00	645.00	7,752.37	12,247.63	61.2%
534 10 41 03	Water - Legal Srvc	20,000.00	1,475.25	13,621.25	6,378.75	31.9%
534 10 41 20	Water - 20 Year SVWTP Plan	64,350.00	4,525.64	35,693.79	28,656.21	44.5%
534 10 42 00	Water - Admin Communication	30,000.00	2,352.26	17,364.30	12,635.70	42.1%
534 10 45 00	Water - Gen Admin Lease	5,000.00	442.07	3,249.78	1,750.22	35.0%
534 10 46 00	Water - Gen Admin Insurance	90,000.00	0.00	262.50	89,737.50	99.7%
534 10 49 00 534 10 49 01	Water - Gen Admin Misc	500.00	0.00	25.00	475.00	95.0%
JJ4 10 47 01	Water- Memberships/Dues/Permits	15,000.00	367.58	13,535.18	1,464.82	9.8%
534 10 49 02	Water - Taxes	115,000.00	11,598.93	76,617.17	38,382.83	33.4%
534 40 43 00	Water - Admin Training &Travel	10,000.00	(170.43)	1,248.27	8,751.73	87.5%
534 40 43 01	Water- Tuition Reimbursement	500.00	0.00	0.00	Pa 5600 .0203	
					- 30	

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

Page:

2

401 Water Fund Expenditures Amt Budgeted July **YTD** Remaining 534 Water Utilities 534 50 31 00 Water - Maintenance Supplies 120,000.00 9,944.74 37,638.72 68.6% 82,361.28 534 50 31 01 Water- Small Assets 40,000.00 1,946.48 17,171.13 22,828.87 57.1% 534 50 48 00 Water - Repair & Maint 177,063.00 15,070.53 170,635.98 6,427.02 3.6% 534 50 49 00 Water - Insurance Claims 2,500.00 0.00 0.00 2,500.00 100.0% 534 60 41 00 Water - Operations Contracted 12,500.00 508.00 4,559.00 7,941.00 63.5% (Edge Analytical) 534 60 47 00 Water - City of Bellingham 40,000.00 8,646.31 26,896.50 32.8% 13,103.50 Water - Operations Payroll 534 80 10 00 570,500.00 69,914.79 342,705.59 227,794,41 39.9% 245,000.00 534 80 20 00 Water - Operations Personnel 25,280.01 145,340.91 99,659.09 40.7% Benefits 534 80 32 00 Water - Operations Fuel 10,000.00 375.97 4,424.18 5,575.82 55.8% Water - Safety Supplies 534 80 35 00 10,000.00 842.59 7,957.22 2,042.78 79.6% Water - Safety Boots 534 80 35 01 1,250.00 393.35 611.37 51.1% 638.63 534 80 35 02 Water - Emergency Preparedness 5,000.00 0.00 0.00 5,000.00 100.0% Water - Operation 534 80 43 00 10,000.00 469.85 4,656.16 5,343.84 53.4% Training/Travel/Certifications Water - Ops Utilities 534 80 47 00 115,000.00 9,401.35 68,134.32 46,865.68 40.8% 534 80 49 00 Water - Operations Laundry 2,000.00 51.31 780.31 1,219.69 61.0% 534 Water Utilities 2,488,263.00 255,757.74 1,444,417.72 1,043,845.28 42.0% 580 Non Expeditures 589 99 99 99 Payroll Benefit Liabilities 0.00 1,045.95 1,427.71 (1,427.71)0.0% 580 Non Expeditures 0.00 1,045.95 1,427.71 (1,427.71)0.0% 591 Debt Service 591 34 77 01 Geneva AC Mains Principal 119,937.00 0.00 0.00 100.0% 119,937.00 591 34 77 02 Div 22 Reservoir Principal 65,475.00 0.00 0.00 65,475.00 100.0% 592 34 83 01 Geneva AC Mains Interest 26,986.00 0.00 0.00 26,986.00 100.0% 592 34 83 02 Div 22 Reservoir Interest 16,696.00 0.00 0.00 16,696.00 100.0% 591 Debt Service 229,094.00 0.00 0.00 100.0% 229,094.00 594 Capital Expenditures Capital Outlay - Budget Only 594 34 60 01 606,650.00 0.00 0.00 606,650.00 100.0% Capital Projects - Water 594 34 62 01 0.00 13,804.15 261,397.49 (261,397.49)0.0% Structures 594 34 63 01 Capital Projects - Water System 0.00 5,596.12 140,374.69 0.0% (140,374.69)Capital Outlay - Water Equipment 594 34 64 01 0.00 0.00 40,410,47 (40,410.47)0.0% 594 Capital Expenditures 606,650.00 19,400.27 442,182.65 164,467.35 27.1% **Fund Expenditures:** 3,324,007.00 276,203.96 1,888,028.08 1,435,978.92 43.2% Fund Excess/(Deficit): 529,306.00 128,010.26 911,767.56

I	ake	Whatcom	v_{-v}	District
_	anc	** HatCOIII	**-O	District

Time: 14:17:36 Date: 08/16/2021 Page: 3

					Page:	3
402 Sewer Fu	nd					
Revenues		Amt Budgeted	July	YTD	Remaining	
308 Beginning	Balances					
308 91 00 02	Beginning Balance - Sewer	1,130,000.00	0.00	1,515,055.44	(385,055.44)	0.0%
308 Beginn	ing Balances	1,130,000.00	0.00	1,515,055.44	(385,055.44)	0.0%
340 Charges Fo	or Services					
343 50 11 00	Sewer Service Residential	4,256,228.00	384,003.82	2,500,837.49	1,755,390.51	41.2%
343 50 19 00	Sewer Service Other	4,500.00	269.74	2,620.19	1,879.81	41.8%
343 51 10 02	Building Permits - Sewer	142,500.00	147,526.50	226,841.50	(84,341.50)	0.0%
340 Charge	s For Services	4,403,228.00	531,800.06	2,730,299.18	1,672,928.82	38.0%
360 Misc Reve	nues					
361 11 00 02	Investment Interest	20,000.00	12,101.97	48,312.70	(28,312.70)	0.0%
361 40 00 02	ULID 18 Interest/Penalties	2,500.00	32.08	2,386.82	113.18	4.5%
368 10 00 02	ULID 18 Principal Payments	8,000.00	170.18	9,659.75	(1,659.75)	0.0%
369 10 00 02	Sale Of Surplus	1,000.00	0.00	1,009.60	(9.60)	0.0%
369 10 01 02 369 40 00 02	Miscellaneous Project Reimbuirsement	1,000.00	0.00	1,125.55	(125.55)	0.0%
360 Misc R	·	4,141.00	500.00	500.00	3,641.00	87.9%
200 Misc K	evenues	36,641.00	12,804.23	62,994.42	(26,353.42)	0.0%
Fund Revenue	es:	5,569,869.00	544,604.29	4,308,349.04	1,261,519.96	22.6%
Expenditures		Amt Budgeted	July	YTD	Remaining	
535 Sewer						
535 10 10 00	Sewer - Admin Payroll	355,000.00	48,000.39	214,546.06	140,453.94	39.6%
535 10 20 00	Sewer - Gen Admin Personnel Benefits	155,000.00	15,647.80	90,120.95	64,879.05	41.9%
535 10 31 00	Sewer - Gen Admin Supplies	25,000.00	1,878.73	10,014.13	14,985.87	59.9%
535 10 31 01	Sewer - Meetings/Team Building	2,000.00	435.61	1,770.40	229.60	11.5%
535 10 40 00	Sewer -Merchant Services Fees	10,000.00	1,069.25	6,849.39	3,150.61	31.5%
535 10 40 01	Sewer - Bank Fees	750.00	0.00	430.75	319.25	42.6%
535 10 41 01	Sewer - Gen Admin Prof Srvc	128,850.00	5,724.51	90,956.27	37,893.73	29.4%
535 10 41 02 535 10 41 03	Sewer - Engineering Srvc	20,000.00	645.00	8,888.88	11,111.12	55.6%
535 10 41 03	Sewer - Legal Srvc Sewer - Admin Communication	20,000.00 30,000.00	1,475.25 2,352.23	13,621.25 17,363.87	6,378.75	31.9%
535 10 42 00	Sewer - Gen Admin Lease	5,000.00	442.05	3,249.71	12,636.13 1,750.29	42.1% 35.0%
535 10 46 00	Sewer - Gen Admin Insurance	90,000.00	0.00	262.50	89,737.50	99.7%
535 10 49 00	Sewer - Gen Admin Misc	500.00	10.79	10.79	489.21	97.8%
535 10 49 01	Sewer - Memberships/Dues/Permits	10,000.00	264.59	6,693.10	3,306.90	33.1%
535 10 49 02	Sewer - Taxes	115,000.00	8,090.29	54,603.43	60,396.57	52.5%
535 40 43 00	Sewer - Taxes Sewer - Gen Admin TrainIng	10,000.00	(82.43)	944.27	9,055.73	90.6%
2	&Travel	10,000.00	(02.43)	744.27	9,033.75	70.070
535 40 43 01	Sewer - Tuition Reimbursement	500.00	0.00	0.00	500.00	100.0%
535 50 31 00	Sewer - Maintenance Supplies	50,000.00	2,265.60	15,214.75	34,785.25	69.6%
535 50 31 01	Sewer - Small Assets	30,000.00	5,018.17	24,356.95	5,643.05	18.8%
535 50 48 00	Sewer - Repair & Maint	95,000.00	5,265.65	62,350.40	32,649.60	34.4%
535 50 49 00	Sewer - Insurance Claims	2,500.00	0.00	5,540.24	(3,040.24)	0.0%
535 60 41 00	Sewer - Operations Contracted	25,000.00	0.00	0.00	25,000.00	100.0%
535 60 47 00	Sewer - City of Bellingham	750,000.00	94,794.70	501,637.52	248,362.48 Page 25	33.1%

248,362.48 33.1% Page 25 of 34

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

Page:

Δ

				rage:	2
nd					
	Amt Budgeted	July	YTD	Remaining	
Sewer - Operations Payroll	476,500.00	55,357.56	276,049.78	200,450.22	42.1%
Sewer - Operations Personnel Benefits	232,000.00	19,930.44	115,513.66	116,486.34	50.2%
Sewer - Operations Fuel	13,000.00	321.18	4,428.21	8,571.79	65.9%
Sewer - Safety Supplies	10,000.00	842.61	2,035.44	7,964.56	79.6%
Sewer - Safety Boots	1,250.00	393.38	611.39	638.61	51.1%
Sewer - Emergency Preparedness	5,000.00	0.00	0.00	5,000.00	100.0%
Sewer - Operations Training/Travel/Certification	10,000.00	369.85	667.56	9,332.44	93.3%
Sewer - Ops Utilities	105,000.00	7,251.15	70,477.86	34,522.14	32.9%
Sewer - Operations Laundry	2,000.00	97.99	1,191.54	808.46	40.4%
	2,784,850.00	277,862.34	1,600,401.05	1,184,448.95	42.5%
ee					
Bond 2016 Principal	435,000.00	0.00	0.00	435,000.00	100.0%
Bond 2016 Interest	205,425.00	0.00	102,712.50	102,712.50	50.0%
rvice	640,425.00	0.00	102,712.50	537,712.50	84.0%
enditures					
Capital Outlay - Budget Only	1,623,000.00	0.00	0.00	1,623,000.00	100.0%
Capital Projects - Sewer Structures	0.00	21,528.70	497,187.05	(497,187.05)	0.0%
Capital Projects- Sewer System	0.00	0.00	84,694.63	(84,694.63)	0.0%
Capital Outlay - Sewer Equipment	0.00	0.00	41,095.28	(41,095.28)	0.0%
Expenditures	1,623,000.00	21,528.70	622,976.96	1,000,023.04	61.6%
ransfers					
Transfer Out To Sewer Contingency	19,000.00	0.00	18,911.83	88.17	0.5%
d Transfers	19,000.00	0.00	18,911.83	88.17	0.5%
tures:	5,067,275.00	299,391.04	2,345,002.34	2,722,272.66	53.7%
Deficit):	502,594.00	245,213.25	1,963,346.70		
	Sewer - Operations Payroll Sewer - Operations Personnel Benefits Sewer - Operations Fuel Sewer - Safety Supplies Sewer - Safety Boots Sewer - Emergency Preparedness Sewer - Operations Training/Travel/Certification Sewer - Ops Utilities Sewer - Operations Laundry e Bond 2016 Principal Bond 2016 Interest rvice rvice rvice renditures Capital Outlay - Budget Only Capital Projects - Sewer Structures Capital Projects- Sewer System Capital Outlay - Sewer Equipment Expenditures Transfer Out To Sewer Contingency d Transfers ures:	Sewer - Operations Payroll 476,500.00 Sewer - Operations Personnel 232,000.00 Benefits 13,000.00 Sewer - Safety Supplies 10,000.00 Sewer - Safety Boots 1,250.00 Sewer - Emergency Preparedness 5,000.00 Sewer - Operations 10,000.00 Training/Travel/Certification 105,000.00 Sewer - Operations 105,000.00 Sewer - Operations Laundry 2,000.00 2,784,850.00 2,784,850.00 Sewer - Operations Laundry 2,000.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,784,850.00 2,	Sewer - Operations Payroll 476,500.00 55,357.56	Sewer - Operations Payroll 476,500.00 55,357.56 276,049.78 Sewer - Operations Personnel 232,000.00 19,930.44 115,513.66 Benefits Sewer - Operations Fuel 13,000.00 321.18 4,428.21 Sewer - Safety Supplies 10,000.00 842.61 2,035.44 Sewer - Safety Boots 1,250.00 393.38 611.39 Sewer - Operations 10,000.00 0.00 0.00 0.00 Sewer - Operations 10,000.00 369.85 667.56 Training/Travel/Certification Sewer - Operations 105,000.00 7,251.15 70,477.86 Sewer - Operations Laundry 2,000.00 97.99 1,191.54 2,784.850.00 277,862.34 1,600,401.05 Sewer - Operations Laundry 2,000.00 97.99 1,191.54 2,784.850.00 277,862.34 1,600,401.05 Sewer - Operations Laundry 2,000.00 0.00 102,712.50 Sewer - Operations Laundry 2,000.00 0.00 102,712.50 Sewer - Operations 435,000.00 0.00 102,712.50 Sewer - Operations 435,000.00 0.00 0.00 102,712.50 Sewer - Operations 445,000.00 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 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 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 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 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 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 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 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 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 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 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	Sewer - Operations Payroll 476,500.00 55,357.56 276,049.78 200,450.22

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

Page:

5

105.6						
425 Sewer Co	ontingency Fund					
Revenues		Amt Budgeted	July	YTD	Remaining	
308 Beginning	Balances					
308 51 00 25	Beginning Balance - Sewer Contingency	796,000.00	0.00	796,088.17	(88.17)	0.0%
308 Beginning Balances		796,000.00	0.00	796,088.17	(88.17)	0.0%
397 Interfund 7	Fransfers					
397 10 00 25	Transfer In From Sewer Fund	19,000.00	0.00	18,911.83	88.17	0.5%
397 Interfu	nd Transfers	19,000.00	0.00	18,911.83	88.17	0.5%
Fund Revenue	es:	815,000.00	0.00	815,000.00	0.00	0.0%
Fund Excess/(Deficit):	815,000.00	0.00	815,000.00		

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

Page:

6

					6	
426 Water Contingency Fund Revenues						
		Amt Budgeted	July	YTD	Remaining	
308 Beginning	Balances					
308 51 00 26	Beginning Balance - Water Contingency	460,000.00	0.00	460,000.00	0.00	0.0%
308 Beginn	ing Balances	460,000.00	0.00	460,000.00	0.00	0.0%
Fund Revenue	s:	460,000.00	0.00	460,000.00	0.00	0.0%
Fund Excess/(1	Deficit):	460,000.00	0.00	460,000.00		

Lake Whatcom W-S District

Time: 14:17:36 Date: 08/16/2021

					Page:	7
460 Bond Res	serve Fund					
Revenues		Amt Budgeted	July	YTD	Remaining	
308 Beginning	Balances					
308 31 00 60	Beginning Balance - Bond Reserve	772,334.00	0.00	772,334.39	(0.39)	0.0%
308 Beginn	ing Balances	772,334.00	0.00	772,334.39	(0.39)	0.0%
Fund Revenue	es:	772,334.00	0.00	772,334.39	(0.39)	0.0%
Fund Excess/(Deficit):	772,334.00	0.00	772,334.39		

whatcom Lo	GENDA Op BILL m 9.D	perations Department Report					
DATE SUBMITTED:	August 19, 2021	MEETING DATE:	August 25, 20	021			
TO: BOARD OF COMM	ISSIONERS	FROM: Brent Winters, Operations Manager					
GENERAL MANAGER A	PPROVAL	Sixtellay					
ATTACHED DOCHMEN	TC	1. Operations Department Report					
ATTACHED DOCUMEN	13	2. Status of District Water & Sewer Systems					
TYPE OF ACTION REQU	ESTED	RESOLUTION FORMAL ACTION/ INFORMATION MOTION /OTHER					

BACKGROUND / EXPLANATION OF IMPACT

Updated information regarding District operations in advance of the Board meeting.

FISCAL IMPACT

None.

RECOMMENDED BOARD ACTION

None required.

PROPOSED MOTION

None.



Lake Whatcom Water & Sewer District Operations & Maintenance Department Report

Prepared for the July 28, 2021 Board Meeting Data Compiled 7/21/21 by RH, BW, RM

	State Required Report Status												
	Monthly Reports												
Name Of Report						Со	mpl	ete	d				
Chlorination Report Agate Heights Prepared by: Kevin	Postmarked by the 10th of month	X X X Apr X Abr X X Aug Sept Sept					Nov	Dec					
Surface Water Treatment Rule Report (SVWTP) Prepared by: Kevin	Postmarked by the 10th of month	X X X X X X X X X X X X X X X X X X X				Nov	Dec						
· · · ·	Annual Reports											l	
Name Of Report	Deadline					Co	mpl	ete	d				
WA State Cross Connection Report Prepared by: Rich	May	May 4, 2021											
OSHA 300 Log Prepared by: Rich	February 1	February 18, 2021											
Water Use Efficiency Performance Report Prepared by: Kevin	July 1		January 24, 2021										
Community Right to Know (Hazardous Materials) Prepared by: Rich & Brent	March 31	February 28, 2021											
Consumer Confidence Reports	l 20	G	ienev	/a		SV		Е	agle	eR	Ag	ate	Ht
Prepared by: Kevin	June 30		5/21		!	5/2:	1	!	5/2:	1	į	5/2:	1
	Other Reports												
Name Of Report	Deadline				La	ast (Com	nple	ted				
CPR/First Aid Training Coordinated by: Rich	Due Biennially Next Due 2023				M	larc	h 23	3, 20	021				
Flagging Card Training Coordinated by: Rich	Due Triennially Next Due 2022	June 6, 2019											

Safety Program Summary								
Co	Completed by Rich Munson & Brent Winters							
	Summary of Annual Safe	ety Training						
20.	21 Testing Period - Jan 1, 202	21 to May 1, 2021						
	Enrollments	Completions	% Complete					
Engineering - Managers	81	81	100%					
Engineering - Staff	28	28	100%					
Field Crew - Managers	43	43	100%					
Field Crew - Staff	328	328	100%					
Office - Staff	96	96	100%					
Overall	Overall 576 576 100%							

Safety meetings for the field crew take place every Friday at 7 a.m.

nesses ht 2021	2020	2019	2018	2017
nt	2020	2019	2018	2017
nt	2020	2019	2018	2017
nt	2020	2019	2018	2017
nt	2020	2019	2018	2017
nt	2020	2019	2018	2017
	2020	2019	2018	2017
0	0	0	0	1
0	0	0	0	13
\dashv	 			1-5
0	0	0	0	4
0	0	2	2	1
		0 0	0 0 0	0 0 0 0

Status of District Water and Sewer Systems Prepared by Brent Winters, Operations and Maintenance Manager August 25, 2021 Board Meeting

Safety Activities

- 1. No time-loss injuries or near misses during past month.
- 2. Daily safety reminders directly relevant to the day's tasks.
- 3. Jobsite tailgate meetings are regularly conducted by project lead.

Water Utility Activities

Water Treatment Plants

- 1. Sudden Valley
 - a. Plant is operating well, averaging 0.67 million gallons per day (MGD).
- 2. Agate Heights
 - a. Plant is operating well.

Distribution System

- 1. New water service connections on Harbor View and Fir Tree Way.
- 2. Service line leaks repaired on Cedar Hills Rd and the Sudden Valley lift station service line.
- 3. Rebuilt water meter assemblies at 127 Windward and 19 Stable Lane.

Sewer Utility Activities

Lift Stations

- 1. All lift stations are in normal operation.
- 2. Pressure washed and stained Tomb lift station fence.

Collection System

- 1. Repaired lateral at 11 Jasper Ridge.
- 2. Televised seven (7) new connection points to the sewer system.

Fleet

Vehicles

1. All vehicles are operational.

Equipment

1. All equipment is operational.

Facilities

Shop Building

1. Summer help is mowing and trimming vegetation, and staining facilities.

Training

- 1. Crew received transfer switch training from Cummins at Edgewater lift station.
- 2. Crew received Wildfire Smoke Program review with Rich Munson.

Development

1. Inspector is actively working with twenty-two (22) permit holders making connection to our systems.

whatcom 15	SENDA BILL em 11	Executive So	ession			
DATE SUBMITTED:	August 19, 2021	MEETING DATE:	: August 25, 2021			
TO: BOARD OF COMM	ISSIONERS	FROM: Rachael	Hope, Administrat	tive Assistant		
GENERAL MANAGER A	PPROVAL					
		1.				
ATTACHED DOCUMEN	TS	2.				
		3.				
TYPE OF ACTION REQU	JESTED	RESOLUTION	FORMAL ACTION/ MOTION	INFORMATIONAL /OTHER		

BACKGROUND / EXPLANATION OF IMPACT

The Board will hold an Executive Session for the purpose per RCW 42.30.110(1)(g): To review the performance of a public employee (General Manager performance evaluation).

The Executive Session is expected to last 30 minutes; no action is anticipated following the executive session.

This agenda item serves as a placeholder for the board to go into Executive Session.

FISCAL IMPACT

Not applicable.

RECOMMENDED BOARD ACTION

Not applicable.

PROPOSED MOTION

Not applicable.