

REGULAR MONTHLY BOARD MEETING October 13, 2021

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Roseburg Urban Sanitary **Authority** 1297 N.E. Grandview Drive Roseburg, OR 97470

October 13th, 2021 **RUSA Board Room** 4:00 p.m.

The October 13th Board meeting will be held in person and broadcast by Zoom® Meeting. In person attendees will be required to always wear a mask when inside the building as required by the Governor's directive.

The link to the meeting will be posted on Roseburg Urban Sanitary Authority's web site, rusaor.org

AGENDA

REGULAR MONTHLY BOARD MEETING

John Dunn, Chair **David Campos**

Board of Directors

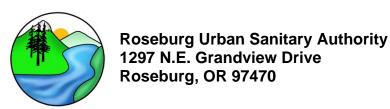
Rob Lieberman, Vice Chair Jerry Griese

Kelsey Wood

- 1. Call to Order John Dunn, Board Chair
- 2. Roll Call
- 3. Consider Minutes
 - September 8th, 2021, Board Meeting
- 4. Resolution 21-04, A Resolution rescinding Resolution 07-01 and Establishing a Fee Schedule
 - a. This resolution rescinds the 2007 billing rates for labor and equipment and consolidates all RUSA's fees to one schedule.
- 5. Resolution 21-05, A Resolution Establishing a Cybersecurity Policy.
 - To protect data, assets, and employee information we are establishing this policy to mitigate RUSA's cybersecurity risk.
- 6. General Managers' Report
 - a. Hooker Road Rehabilitation Project
 - b. Douglas Avenue Project, City of Roseburg
 - c. New Chemical feed building Sodium Bisulfite system relocation
 - d. Results of the Roseburg Urban Sanitary Authority Staff Questionnaire
 - e. Proposed Longevity Pay and extended Merit Pay
- 7. Staff Professional Development
- 8. New Development
- 9. Staff Report
- 10. Jacobs Plant Operations Report
- 11. Accounts Payable
- 12. Other Business

AMERICANS WITH DISABILITIES ACT NOTICE

Please contact the Authority's Finance Department, 1297 NE Grandview Dr., Roseburg, OR 97470 or by Phone 541-672-1551 at least 48 hours prior to the scheduled meeting time if you need an accommodation.



OF THE BOARD OF DIRECTORS OF ROSEBURG URBAN SANITARY AUTHORITY

Board Chair, John Dunn, called the regular monthly Board Meeting to order at 4:00 p.m. on September 8, 2021. The Board Meeting held remotely and broadcast by Zoom® Meeting.

ROLL CALL

Directors

Present: Board Chair John Dunn, Rob Lieberman, Kelsey Wod and David Campos

<u>Absent:</u> Jerry Griese

Others present: General Manager Jim Baird, Finance Director Christine Morris, Office Assistant

Harmony Williams, Collections Superintendent Steve Lusch, Engineering Tech III

Ryon Kershner and Jacobs Project Manager Jade Mecham.

Board Meetings During Covid-19 Pandemic

The Board discussed the preference of some members to hold in-person meetings. Other members continue to prefer to attend remotely to protect staff members and avoid the spread of Covid-19. The Board suggested a monthly hybrid meeting. The intention is to allow members to attend in-person or remotely each month. This hybrid model will be phased out once the threat of Covid-19 has passed.

Rob Lieberman made a motion to begin monthly hybrid Board Meetings until the threat of Covid-19 has passed

David Campos seconded the motion.

The motion passed unanimously.

Vote By Roll Call

Chairman Dunn requested "Roll Call" for the motion to begin monthly hybrid Board Meetings

John Dunn Yes Rob Lieberman Yes

Jerry Griese

Kelsey Wood Yes David Campos Yes

The motion was passed with a 4/0 vote

Consideration of the August 23, 2021, Regular Monthly Board Meeting Minutes.

Rob Lieberman moved to approve the minutes for August 23, 2021, Roseburg Urban Sanitary Authority Regular Monthly Board Meeting.

Kelsey Wood seconded the motion.

The motion passed unanimously.

Vote By Roll Call

Chairman Dunn requested "Roll Call" for the motion to approve the minutes for August 23, 2021:

John Dunn Yes Rob Lieberman Yes

Jerry Griese

Kelsey Wood Yes David Campos Yes

The motion was passed with a 4/0 vote.

General Managers Report

Hooker Road Rehabilitation Project

The contractor continued with work on the project. The contractor installed approximately 586' of main line, 4 manholes and 853' of 4" laterals.

Cradar has summitted pay request #3 in the total amount of \$235,164.13 with \$11,758.21 withheld in retainage for a payment #3 in the amount of \$223,405.92.

Rob Lee, the Engineer of Record, has reviewed the data comprising the Application for Payment and recommends paying Pay Estimate #3 as submitted.

Staff has reviewed Pay Estimate #3, we concur with the Engineer and would recommend that the Board approve payment of Pay Estimate #3 in the amount of \$223,405.92.

David Campos moved to approve Pay Estimate #3 in the amount of \$223,405.92.

Rob Lieberman seconded the motion.

The motion passed unanimously.

Vote By Roll Call

Chairman Dunn requested "Roll Call" for the motion to approve Pay Estimate #3 in the amount of \$223,405.92:

John Dunn Yes Rob Lieberman Yes

Jerry Griese

Kelsey Wood Yes David Campos Yes

The motion was passed with a 4/0 vote.

Douglas Avenue Project

The City and RUSA have submitted the Douglas Avenue project as part of a list of projects for consideration in the American Rescue Plan Act for funding. The project currently has not been scheduled for bidding and subsequent construction at this time.

New Chemical Feed Building

Rogers Engineering is currently working on the specifications and plans for the chemical feed building.

New General Counsel

RUSA's current legal counsel, Jeff Pugh, will be retiring at the end of this year. I have been looking for an attorney to replace Jeff for several months. I have been looking for a person that has clients that are local governments or special districts. I was not able to find an attorney in the Roseburg area with experience in local government or special districts that would not have a conflict with their current clients.

Eileen G. Eakins has extensive experience with special districts. Eileen is currently working with Green Area Water and Sewer Authority but does not see any conflict with representing GAWSA and RUSA.

Staff recommended that RUSA sign an Engagement for Legal Services Agreement with Northwest Local Government Legal Advisors, and Eileen Eakins.

David Campos made a motion to sign an Engagement for Legal Services Agreement with Northwest Local Government Legal Advisors, and Eileen Eakins.

Kelsey Wood seconded the motion.

The motion passed unanimously.

Vote By Roll Call

Chairman Dunn requested "Roll Call" for the motion to sign an Engagement for Legal Services Agreement with Northwest Local Government Legal Advisors, and Eileen Eakins:

John Dunn Yes Rob Lieberman Yes

Jerry Griese

Kelsey Wood Yes David Campos Yes

The motion was passed with a 4/0 vote.

COVID-19 Update

Staff informed the Board that we have had two employees that have tested positive for COVID-19 in addition to the one employee that tested positive last month. We currently have three employees that are in various stages of isolation following the Oregon Health Authority directives.

Jacobs Plant Operations Report

Jade Mecham reported the treatment facility averaged 98% CBOD removal and 97% Total Suspended Solids removal during August. The total Effluent flow was 84.33 million gallons all of which went to the NTS at Outfall 002.

Accounts Payable

The Board reviewed the Accounts Payable Report and Addendum for the September 2021 Accounts Payable.

Rob Lieberman moved to approve the Accounts Payable Report and Addendum as presented. Kelsey Wood seconded the motion.

The motion passed unanimously.

Vote By Roll Call

Chairman Dunn requested "Roll Call" for the motion to approve the August 2021 Accounts Payable and Addendum as presented:

John Dunn Yes Rob Lieberman Yes

Jerry Griese

Kelsey Wood Yes David Campos Yes

The motion was passed with a 4/0 vote.

Other Business

Staff presented a Longevity Pay and Extended Merit Pay document developed by staff with input from Kesey Wood and Rob Lieberman during their task force meeting. Board members decided they would prefer a questionnaire type evaluation of current RUSA staff before moving ahead.

Respectfully submitted,

Harmony Williams Office Assistant

RESOLUTION NO. 21-04

A RESOLUTION RESCINDING RESOLUTION 07-01 AND ESTABLISHING A FEE SCHEDULE

RECITAL:

Resolution No. 07-01 established billing rates for labor and equipment and Resolution 19-04 established a Public Records Policy that set fees for public records. Resolution 07-01 states that Roseburg Urban Sanitary Authority intends to review the rates annually and adopt new or revised rates as necessary.

Staff have reviewed the current rates and evaluated the need for new fees for services provide by the staff. Staff developed a comprehensive fee schedule to consolidate the existing and new fees charged.

The Board has provided an opportunity for public comment on the proposed new fees and fee increase include in the Fee Schedule as required by ORS 294.160.

NOW, THEREFORE, BE IT RESOLVED THAT THE ROSEBURG URBAN SANITARY AUTHORITY BOARD OF DIRECTORS, adopts the attached Exhibit A, Fee Schedule with an effective date of January 01, 2022.

THIS RESOLUTION IS ADOPTED BY THE ROSEBURG URBAN SANITARY AUTHORITY BOARD OF DIRECTORS THIS 13TH DAY OF OCTOBER 2021.

ROSEBURG URBAN SANITARY AUTHORITY:	
John Dunn, Board Chair	

RESOLUTION NO. 21-04

Roseburg Urban Sanitary Authority (RUSA) Fee Schedule

Public Information Requests

Copies:

Miscellaneous photocopies, up to 8-1/2" X 14":	
1-5 copies at no charge	\$ 0.25 per page
Aerial Maps-photocopy, large format copy	\$5.00 per sheet
Aerial Maps-digital format, minimum \$20 (up to 4 sheets)	\$20.00 minimum
Additional sheets	\$5.00 per sheet
As-Built Construction drawing-photocopy, large format	\$5.00 per sheet
Audio digital copy	\$10.00 per meeting
Base Maps-photocopy	\$5.00 each
Digital Photographs	\$5.00 each
USB Flash Drive-8GB	\$10.00 each

Personnel Cost:

Research Fees: Request for records requiring more than 15 minutes - 1 hour minimum.	\$60.00/hr. min
Additional charges in 15-minute increments.	\$15.00.
Additional Charges: Requests of a magnitude and nature that	
disrupt normal operation of RUSA.	Actual Cost
Computer Mapping Time	\$50.00 per hour
Research time requiring attorney review or assistance	Attorney rate

Finance Department

Duplicate Bill Fee (renter copy)	\$5.00
Late Payment Fee (per EDU)	\$5.00
Title Clearance Fee	\$15.00
Exception: Search conducted on the same parcel of property by the same title company within 45 days of initial search	
New Account Fee (set-up charge)	\$25.00
Returned Payment Fee (NSF, closed accounts, etc.)	\$25.00
Bulk Discharge Fee	\$0.15 per gal

Engineering Department

Site Plan Review (excludes Sanitary Sewer Extensions):

Alteration/Remodel:

Single Family Unit/Duplex	\$40.00
Commercial – Industrial	\$50.00

New Construction:

Single Family Unit	\$65.00
Multi-family unit (in excess of a four plex)	\$130.00
Commercial	\$175.00
Industrial	
(Brewery, Winery, Food Processing, Cannabis Processing/Grow)	\$200.00
Multi-Unit Developments	
(Condominiums, Manufactured Home Park, etc.)	\$350.00
Subdivision	\$500.00

System Development Charge (SDC) – Set by Resolution:

Single Family Dwelling – 1 Equivalent Dwelling Unit (EDU)		\$3,050.00
Multi-Unit Dwelling Number of units X \$3,		\$3,050.00
Commercial/Industrial	Estimated Sewer Flow/ 400-gal X	\$3,050.00
(Minimum SDC is (1) one, calculated flow resulting in a fraction larger than (1) one will be charged as the total whole unit plus the fraction greater than the whole number.)		

Permits:

Building Sewer Demo (includes inspection)	\$20.00
Building Sewer Relay/Extension (includes inspection)	\$20.00
Building Sewer Installation (includes inspection)	\$50.00
Sewer Main Extension	\$50.00
Pre-Treatment Application	\$400.00
Pre-Treatment Annual Fee	\$200.00

Sanitary Sewer Extension Plans Review:

Sewer Main Extension Feasibility Review	\$100.00
Minor Sewer Main Extension (4 sheets or less)	\$300.00
Major Sewer Main Extension (more than 4 sheets)	\$800.00
New or Modification to Pump Station	
DEQ Fee will be added based on the current State fee schedule	
(OAR 340-045-0075 Table 70F)	\$325.00

Engineering Department / Collections Department Service Charges

Inspection and Testing:

All inspection and testing hourly fees will be calculated upon leaving RUSA's Administration and Operations Office and will include the return trip to RUSA's office (door to door). The minimum time charge will be two hours.

Inspection Service	\$60.00 per hour
Pressure Test (Main Line)	\$200.00 per hour
Manhole Vacuum Test	\$100.00 per hour
Mandrel Test	\$100.00 per hour
Tone Wire Test	\$100.00 per hour

All inspections and tests will include Pick-up fee (see Equipment with Operator Fees on next page).

New Service Connection:

Main Line Tap (4 Inch)	\$300.00 each
Manhole Coring (4 Inch)	\$450.00 each
Manhole Inside drop (4 Inch)	\$1,000.00 each

Parts:

All items that are kept in RUSA inventory will be invoiced to the contractor at list price with freight added and a 20% mark-up.

Equipment with Operator Fees

Pick-up (testing and inspection)	\$25.00 per hour
Pick-up with one Operator	\$75.00 per hour
Service Truck with one Operator	\$90.00 per hour
Additional Operator	\$50.00 per hour
Mini-Cam with Pick-up with one Operator	\$150.00 per hour
Additional Operator	\$60.00 per hour
CCTV Truck with one Operator	\$200.00 per hour
Additional Operator	\$50.00 per hour
Combination Flusher Truck with two Operators	\$400.00 per hour
2yd Dump Truck with one Operator	\$100.00 per hour
Additional Operator	\$50.00 per hour
5yd Dump Truck with one Operator	\$175.00 per hour
Additional Operator	\$50.00 per hour
Backhoe/Excavator with one Operator	\$200.00 per hour
Additional Operator	\$50.00 per hour

There is a two Operator minimum unless there is additional RUSA equipment on site with operator.

All Equipment with Operator hourly fees will be calculated upon leaving RUSA's Administration and Operations Office and will include the return trip to RUSA's office (door to door). The minimum time charge will be two hours.

Note: After hours and holiday work will reflect an additional charge to accommodate overtime pay.

RESOLUTION NO. 21-05

A RESOLUTION ESTABLISHING AN INFROMATION SECURITY POLICY

RECITAL:

ATTECTED.

Roseburg Urban Sanitary Authority seeks to ensure that appropriate measures are implemented to protect customers and employee personal and sensitive information. Roseburg Urban Sanitary Authority also seek to provide protection from outside intrusion into RUSA's computer system to ensure reliable business operation.

RUSA, in collaboration with SDAO, has developed an Information Security Policy.

NOW, THEREFORE, BE IT RESOLVED THAT THE ROSEBURG URBAN SANITARY AUTHORITY BOARD OF DIRECTORS, adopts the attached Exhibit A, Information Security Policy, effective October 14th, 2021.

THIS RESOLUTION IS ADOPTED BY THE ROSEBURG URBAN SANITARY AUTHORITY BOARD OF DIRECTORS THIS 13TH DAY OF OCTOBER 2021.

ATTESTED.	AUTHORITY:				
James V. Baird, General Manager	John Dunn, Board Chair				

DOCEDURO LIDRAN CANITARY

RESOLUTION NO. 21-045

Roseburg Urban Sanitary Authority Information Security Policy

Introduction

Roseburg Urban Sanitary Authority seeks to ensure that appropriate measures are implemented to protect customer and employee personal and sensitive information. This Information Security Policy is designed to establish a foundation for an organizational culture of security.

The purpose of this policy is to clearly communicate the organizations security objectives and guidelines to minimize the risk of internal and external threats.

Compliance

Non-compliance with this policy may pose risk to the organization; accordingly, compliance with this program is mandatory. Failure to comply may result in disciplinary action up to and including termination of employment or business relationships. Management reserves the right to monitor, consistent with applicable laws, all activities within their business environment. The organization will appropriately report violations of State and/or Federal laws and will cooperate with regulatory bodies and law enforcement agencies investigating such incidents.

Privileged Access

Access to the organization's systems and applications above and beyond general user access shall be limited to the IT Administrator, key administrators, and the organizations MSP (Managed Service Provider).

Data Backup & Recovery

The organization will conduct regular backups of all critical business data. Full data backups will be performed on a daily basis. Confirmation that backups were performed successfully will be conducted daily. Testing of cloud backups and restoration capability will be performed on a quarterly basis.

Multi-factor Autentication

Multi-factor authentication will be utilizted on all systems or services that are external to the orgnizzation. This includes email, and Software as a Service (SaaS).

Endpoint Protection

All organization servers and workstations will utilize an endpoint protection tool to protect systems against malware and viruses.

Firewall with Security Services

The organization will protect the corporate network from the Internet through the use of a firewall with Intrusion Prevention System (IPS) capability.

Email Security

The organization will protect their email system by utilizing antivirus, antispam and anti-phishing technologies. The organization will also not utilize email to send or receive sensitive information.

Wireless

The organization's wireless will be setup utilizing two separate SSID's one for organizationally owned devices and another for personal/ guest devices. The password for the corporate SSID will not be shared with end-users and only known by key personnel.

Roseburg Urban Sanitary Authority Information Security Policy

Password Management

The organization will utilize the following password configuration:

- System account lockout threshold: 15 Minutes
- Invalid login attempts before lockout: 3
- Minimum password length: 8
- Maximum password age: 360 days
- Password history: 7
- Password complexity: On

In addition, the organization will educate users on creating/ utilizing secure passwords for systems/ services that can't be controlled by the organization.

Email Phishing Exercises

The organization will perform simulated phishing exercises used to test and educate users.

Security Awareness Training

The organization's personnel are required to participate in security training in the following instances:

- 1. All new hires are required to complete security awareness training during initiation.
- 2. A formal refresher training is conducted on an annual basis. All employees are required to participate in and complete this training.

Acceptable Use Policy

The organization will require all users sign an acceptable use policy before accessing organizational resources. This policy governs the use of the company resources and covers a wide range of issues surrounding the rights, responsibilities and privileges – as well as sanctions – connected with computer use. See *Appendix A* for a copy of current Acceptable Use Policy

Asset Management

An inventory of all the organization's hardware and software will be maintained that documents the following:

- Employee in possession of the hardware or software
- Location of hardware or software
- Date of purchase
- Serial number or service tag whenever possible
- Type of device and description

Patch Management

All software and operating system updates and patches will be configured to automatically with exception to the servers so testing can be done prior to install, they will then be done manually. Periodic review will be conducted to ensure all updates and patches are applied to all devices.

Securing Remote Workers

The organization requires all remote users to utilize company owned devices when working remotely. Those devices will be setup with a secure VPN.

Roseburg Urban Sanitary Authority Information Security Policy

Incident Response

The organization will utilize an incident response plan in the event of cyber related incident. This plan will include at the minimum:

- Essential contact for an incident response service provider, FBI, local law enforcement, cyber insurance company, legal counsel.
- Users roles and responsibilities.
- Schedule of regular testing of the incident response plan.

Auditing and Logging

The organization will ensure proper logging is enabled on all critical resources. At a minimum the following events will be recorded:

- Invalid Login Attempts
- Creation of New User Accounts
- Escalation of User Privileges

Roseburg Urban Sanitary Authority Information Security Policy

Appendix A - Acceptable Use Policy

Purpose

The purpose of this policy is to outline the acceptable use of computer equipment, email, and internet access at Roseburg Urban Sanitary Authority. These rules are in place to protect the employee and the company. Inappropriate use exposes the company to risks including virus attacks, compromises of network systems and services, and legal issues.

Scope

This policy applies to both permanent and temporary employees of the organization. This policy applies to all equipment that is owned or leased by the company. This policy is a supplement to the Roseburg Urban Sanitary Authority Information Security Policy.

General Use

IDs/Passwords:

Access to the organization's IT systems is controlled by the use of User IDs, passwords and/or tokens. All User IDs and passwords are to be uniquely assigned to named individuals and consequently, individuals are accountable for all actions by them on organization systems and services.

Password Requirements:

- Minimum password length: 8
- Must have a combination of three of the four following, Uppercase letters, lowercase letters, numbers, and special characters.
- If possible, utilize a password manager to create (much stronger) and unique passwords for each service or account.

Individuals must not:

- Allow anyone else to use their user ID/token and/or password on any organizational IT systems.
 - o Exceptions to this must be approved by leadership.
- Leave their user accounts logged in at an unattended and unlocked computer.
- Perform any unauthorized changes to the organization's IT systems or information.
- Attempt to access data that they are not authorized to use or access.
- Exceed the limits of their authorization or specific business need to interrogate the system or data.
- Connect any non-company authorized device to the organizations corporate network or IT systems.
- Insert unapproved media (CD, USB thumb drive, SD card) into corporate devices.
- Store organizational data on any non-authorized equipment, or personal equipment.
- Give or transfer organizational data or software to any person or organization outside of the organization without the authorization of leadership.

Internet and Email Use

Use of the internet and email is intended for business use. Personal use is permitted where such use does not affect the individual's business performance, is not detrimental to the organization in any way, not in breach of any term and condition of employment and does not place the individual or organization in breach of statutory or other legal obligations.

All individuals are accountable for their actions on the internet and email systems.

Roseburg Urban Sanitary Authority Information Security Policy

Individuals must not:

- Disclose unauthorized employee, client, and other proprietary information which the employee has access.
- Use the internet or email for the purposes of harassment or abuse.
- Use profanity, obscenities, or derogatory remarks in communications.
- Access, download, send or receive any data (including images), which the organization considers offensive in any
 way, including sexually explicit, discriminatory, defamatory or libelous material.
- Use the internet or email to make personal gains or conduct a personal business.
- Use the internet or email to gamble.
- Use the email systems in a way that could affect its reliability or effectiveness, for example distributing chain letters or spam.
- Place any information on the Internet that relates to the organization, alter any information about it, or express any opinion about the organization, unless they are specifically authorized to do this.
- Send unprotected sensitive or confidential information externally.
- Forward organizational mail to personal non-organizational email accounts (for example a personal Gmail account) unless authorized to do so.
- Make official commitments through the internet or email on behalf of the organization unless authorized to do so.
- Download copyrighted material such as music media (MP3) files, film and video files (not an exhaustive list) without appropriate approval.
- In any way infringe any copyright, database rights, trademarks or other intellectual property.
- Remove or disable anti-virus software without permission.
- Use unauthorized services on the internet to store or transmit PII. This includes (Dropbox, Google Drive, personal email accounts, etc.)

Email:

To avoid being a victim of malicious software or phishing attack remember:

- Never download or open attachments from unknown recipients.
- Hover over links to determine if the link is legitimate.
- If it's a specific account asking you to sign into an account don't click a link within the email visit the site directly to login.
- Verify sender. Sometimes the best way to do this is call the sender back to make sure they are the ones who initiated the email.
- Never provide personal information. Legitimate companies will never ask for you to provide personal information including passwords in an email.

Working Off-site

It is accepted that laptops and mobile devices will be taken off-site. The following controls must be applied:

- Only equipment approved by the organization may be used to download personal information locally to the device.
- Equipment and media taken off-site must not be left unattended in public places and not left in sight in a car. Lock devices in the trunk out of sight while traveling.
- Laptops must be carried as hand luggage when traveling.
- When outside the office, computers must utilize the organization's VPN before connecting to corporate resources.

Roseburg Urban Sanitary Authority Information Security Policy

Mobile Devices

- Mobile devices such as smartphones and tablets may be used but require approval.
- It is not permitted to save client information locally to a mobile device.
- Mobile devices need to be password protected and encrypted.

Mobile Storage Devices

Mobile devices such as memory sticks, CDs, DVDs and removable hard drives must be used only in situations when network connectivity is unavailable or there is no other secure method of transferring data. Only authorized mobile storage devices with encryption enabled must be used, when transferring sensitive or confidential data.

Telephone Equipment Conditions of Use

The use of organizational voice equipment is intended for business use. Personal use of voice equipment is allowed but should be limited. Individuals must not:

- Make hoax or threatening calls to internal or external destinations.
- Accept reverse charge calls from domestic or International operators, unless it is for business use.

Actions upon Termination of Contract

All organizational equipment and data, for example laptops and mobile devices including telephones, smartphones, USB memory devices and CDs/DVDs, must be returned to the organization at termination of employment.

All data or intellectual property developed or gained during the period of employment remains the property of Roseburg Urban Sanitary Authority and must not be retained beyond termination or reused for any other purpose.

Monitoring and Filtering

All data that is created and stored on organizationally owned computers and third-party vendor's systems is the property of Roseburg Urban Sanitary Authority and there is no official provision for individual data privacy, however wherever possible the organization will avoid opening personal emails.

System logging will take place where appropriate, and investigations will be commenced where reasonable suspicion exists of a breach of this or any other policy. The organization has the right (under certain conditions) to monitor activity on its systems, including internet and email use, in order to ensure systems security and effective operation, and to protect against misuse.

It is your responsibility to report suspected breaches of security policy without delay to the IT department. All breaches of information security policies will be investigated. Where investigations reveal misconduct, disciplinary action may follow in line with the organization's disciplinary procedures.

EXHIBIT "A" Roseburg Urban Sanitary Authority Information Security Policy

Signature I have received a copy of the organization' read and understand the policy.	s Acceptable Use Policy as revised and approved by the management. I have
(Print your name)	
(Signature)	(Date)

GENERAL MANAGERS REPORT

Date: 10/08/21

To: Roseburg Urban Sanitary Authority, Board of Directors

From: James V. Baird, General Manager

Re: General Managers Informational Report to the Board

Hooker Road Rehabilitation Project

The contractor continued work on the project. The contractor installed approximately 578' of 4" laterals, 474' of 2" pressure sewer, 2 private individual pump stations. The contractor has also been resurfacing the trench sections.

Cradar has summitted pay request #4 in the total amount of \$234,693.88 with \$11,734.69 withheld in retainage for a payment #4 in the amount of \$222,959.19.

Rob Lee, the Engineer of Record, has reviewed the data comprising the Application for Payment and recommends paying Pay Estimate #4 as submitted.

Staff has reviewed Pay Estimate #4 we concur with the Engineer and would recommend that the Board approve payment of Pay Estimate #4 in the amount of \$222,959.19.

Douglas Avenue Project

The City and RUSA have submitted the Douglas Avenue project as part of a list of projects for consideration in the American Rescue Plan Act for funding. The project currently has not been scheduled for bidding and subsequent construction at this time.

New Chemical Feed Building

Rogers Engineering is currently working on the specifications and plans for the chemical feed building.

Results of the Roseburg Urban Sanitary Authority Staff Questionnaire

Executive Staff developed a questionnaire to gauge the employment satisfaction of our employees. I have included the results of the questionnaire for your information.

This is the first time we have used an anonymous method of measuring the staff work experience.

64.2 percent of the employees are satisfied or very satisfied with the organization's employees experience.

50 percent of the employees are slightly likely to not likely at all to change employers.

There are observations and suggestions of improvement that I will be looking at to improve the employee work experience.

Longevity Pay and Extended Merit Pay

I have included the proposed Longevity Pay and Extended Merit Pay proposal for your review. To retain our employees this proposal will reward employee for years of service as well as provide a merit pay bonus for those employees that have reached the top step in the pay scale for their position if there is not any opportunity for the employee to be promoted to another position.



October 8, 2021

Mr. Ryon Kershner Roseburg Urban Sanitary Authority 1297 NE Grandview Drive Roseburg, Oregon 97470

Re: Hooker Road Sewer Project

Application for Payment, Pay Estimate #4 (September 2021)

Dear Mr. Kershner,

Leeway Engineering (Leeway) has received and reviewed Pay Estimate #4 for Work performed in August 2021 on the above referenced construction project. As Engineer of Record for the above reference project, and relying on data provided by the inspection conducted by Roseburg Urban Sanitary Authority inspectors and on test results provided by Western Testing, Leeway has reviewed the data comprising this Application for Payment from Cradar Enterprises, Inc. and attests that to the best of our knowledge, information, and belief, the Work has progressed as indicated, and the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to the payment Amount requested.

Release of retainage is contingent on the successful passing of all tests as required per the Contract Documents, including but not limited to, manhole vacuum tests, new sewer air and mandrel tests, and post-installation closed-circuit television inspection.

Sincerely,

Leeway Engineering Solutions, LLC

Robert Lee, PE, PMP

Principal Engineer / Owner

Attachments: Pay Application #4 (October 6, 2021)

cc: Jim Baird, Roseburg Urban Sanitary Authority

Invoice

Cradar Enterprises, Inc.

GENERAL CONTRACTOR

CCB LICENSE #51492

1051 MELROSE ROAD, ROSEBURG, OREGON 97471

PHONE (541) 673-3268 FAX (541) 673-0056

Date	Invoice #
10/6/2021	003170

Bill To	
Roseburg Urban Sanitary Authority 1297 NE Grandview Dr. Roseburg, OR 97470	

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
	Pay application #4 (\$234,693.88 less 5% retainage of \$11,734.69 = \$222,959.19)	222,959.19	222,959.19
		Total	\$222,959.19

TO: RUSA

1297 NE Grandview Drive Roseburg, OR 97470

Ryon Kershner, RUSA

Greg O'Niel, RUSA

ATTN:

Pay Estimate #4

CONTRACTOR EARNED ESTIMATE

Contractor Name PROJECT: DATE: WORK TO Cradar Enterprises, Inc.
Hooker Road Sewer Project
October 1, 2021
8/27/2021 thru 9/30/2021

ESTIMATE NO. VENDOR NO.:

	Oreg O Mei, 100/1													
ITEM	DESCRIPTION	UNITS	QTY	UNIT PRICE		TOTAL CONT.	PREVIOUS QTY	REVIOUS MOUNT	PRESENT QTY	PRESENT AMOUNT	TOTAL QTY	TOTAL AMOUNT		ALANCE TO COMPLETE
Hooker	Road Sewer Project								Ī					
1	Mobilization/Demobilization/OH&P	LS	1	\$ 292,194.00	\$	292,194.00	0.40	\$ 116,877.60	0.30	\$ 87,658.20	0.70	\$ 204,535.80	\$	87,658.20
2	Traffic Control	LS	1	\$ 35,000.00	\$	35,000.00	0.40	14,000.00	0.10	\$ 3,500.00	0.50			17,500.00
3	Erosion Control	LS	1	\$ 5,000.00		5,000.00	0.00	11,000.00	0.00		0.00		\$	5,000.00
4	One Piece Main and Lateral Liner, 0-12 Feet	Each	26	\$ 4,750.00	\$	123,500.00	0.00	_	0.00		0.00		\$	123,500.00
5	One Piece Main and Lateral Liner, Additional Foot	LF	550	\$ 69.00	\$	37,950.00	0.00		0.00		0.00		\$	37,950.00
6	CIPP Liner, 6"	LF	299	\$ 37.00	\$	11,063.00	0.00	_	0.00		0.00		\$	11,063.00
7	CIPP Liner, 8"	LF	3,487	\$ 32.00	\$	111,584.00	0.00		0.00		0.00		\$	111,584.00
8	CIPP Liner, 18"	LF	2,354	\$ 90.00	\$	211,860.00	0.00		0.00		0.00		\$	211,860.00
9	Internal Lateral Reinstatement	Each	26	\$ 225.00	\$	5,850.00	0.00	_	0.00		0.00		\$	5,850.00
10	Service Line Video Inspection, Launch Camera	Each	3	\$ 250.00	\$	750.00	0.00	-	0.00		0.00		\$	750.00
11	Private Individual Pumping Station	Each	4	\$ 17,500.00	\$	70,000.00	0.00	-	2.00		2.00		4	35,000.00
11.1	Optional Remote Monitoring System	Each	4	\$ 3,000.00	\$	12,000.00	0.00	-	0.00		0.00		\$	12,000.00
12	2" Pressure Sewer	LF	351	\$ 35.00	\$	12,285.00	0.00	-	474.00		474.00			(4,305.00
13	4" PVC Pipe, 4-10 Depth	LF	1,953	\$ 57.00	\$	111,321.00	1207.00	\$ 68,799.00	578.00		1785.00			9,576.00
14	8" PVC Pipe, 4-10 Depth	LF	986	\$ 82.00	\$	80,852.00	1120.00	\$ 91,840.00	0.00		1120.00			(10,988.00)
15	Pipe Tees, 4"x8" or 6"x8"	Each	15	\$ 500.00	\$	7,500.00	14.00	\$ 7,000.00	1.00	\$ 500.00	15.00			_
16	Existing Service Line Reconnections to Main or MH	Each	28		\$	42,000.00	2.00	3,000.00	7.00	\$ 10,500.00	9.00			28,500.00
17	Cleanout over Existing Lateral	Each	56	\$ 1,500.00	\$	84,000.00	28.00	\$ 42,000.00	5.00	\$ 7,500.00	33.00			34,500.00
18	48" Manholes	Each	7	\$ 5,200.00	\$	36,400.00	7.00	36,400.00	0.00		7.00			-
19	60" Manholes	Each	1	\$ 6,500.00	\$	6,500.00	1.00	6,500.00	0.00		1.00	\$ 6,500.00	\$	-
20	Filling Abandoned Structures	LS		\$ 20,000.00	\$	20,000.00	0.00	_	0.00		0.00	\$ -	\$	20,000.00
21	Sewer Bypassing	LS		\$ 135,500.00	\$	135,500.00	0.00		0.00		0.00		\$	135,500.00
22A	60" Manhole Rehabilitation	Each	18	\$ 6,850.00	\$	123,300.00	0.00		0.00		0.00		\$	123,300.00
22B	48" Manhole Rehabilitation	Each	11	1 1	\$	49,500.00	0.00	_	0.00		0.00	\$ -	\$	49,500.00
23	Trench Resurfacing	SY	.,	\$ 40.00	\$	45,560.00	195.00	7,800.00	499.00		694.00	\$ 27,760.00	\$	17,800.00
24	3/4" Aggregate Base	Ton	2,453	\$ 21.00	\$	51,513.00	3380.37	70,987.77	878.08		4258.45		\$	(37,914.45)
25	Landscape Restoration	LS	1	\$ 10,500.00	\$	10,500.00	0.00	\$ -	0.20	\$ 2,100.00	0.20	\$ 2,100.00	\$	8,400.00
Approv	ed Change Orders / Extra Work													
1	CO#1 (Realignment/Engineering C-8)	LS	1	\$ 10,480.00	\$	10,480.00	1.00	\$ 10,480.00	0.00	\$ -	1.00	\$ 10,480.00	\$	-
2					\$	_	0.00	-	0.00		0.00		\$	-
	TOTAL CHANGE ORDERS				\$	10,480.00	- La	\$ 10,480.00	2.00	\$ -	3.00	\$ 10,480.00	4	_
													100	

ORIGINAL CONTRACT \$ 1,733,482.00

CURRENT CONTRACT \$ 1,743,962.00

TOTAL PREVIOUS PERIOD TOTAL THIS PERIOD TOTAL WORK TO DATE LESS RETAINAGE SUBTOTAL

LESS: PREVIOUS PAYMENTS AMOUNT DUE THIS PERIOD

\$ 475,684.37

\$ 234,693.88

5% \$ 23,784.22 5% \$ 11,734.69 \$ 451,900.15 \$ 222,959.19 5%

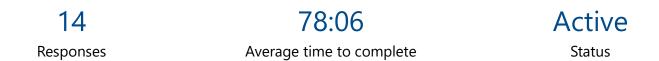
\$ 710,378.25 \$ (1,033,583.75) \$ 35,518.91

\$ 674,859.34

\$ 451,900.15 **\$ 222,959.19**

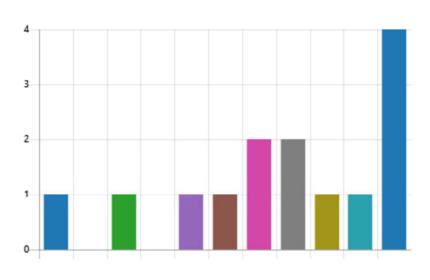
INTERNAL _____ CREDIT INV.

Roseburg Urban Sanitary Authority Staff Questionnaire

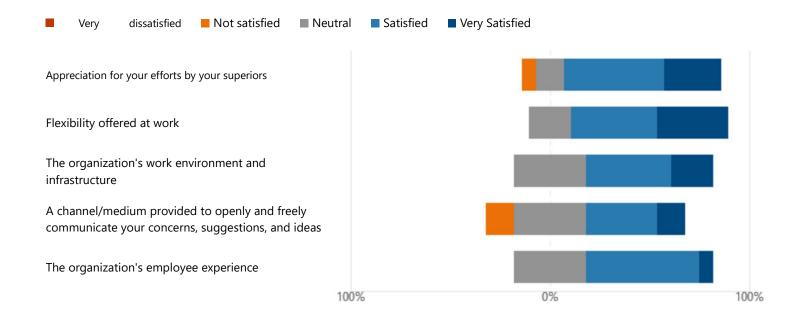


1. Considering your complete employment experience with our company, how likely would you be to recommend a friend to join us?





2. How satisfied are you with the below?



3. How purposeful do you find your job to be?





4. How demanding is your job?

Extremely demanding	2
Very demanding	3
Moderately demanding	8
Slightly demanding	1
Not demanding at all	0



5. How often does your work make you stressed?

Extremely often Insights
Very often
Moderately often
Slightly often
Not at all
2



6. Are you satisfied with the salary provided to you by the organization?

Extremely well Palasights
Very well paid
Moderately well paid
Slightly well paid
Not well paid at all



7. How likely would a bonus for longevity (years of service) contribute to you staying with RUSA?

Extremely likely
Very likely
Moderately likely
Slightly likely
Not likely at all
0



8. How likely would it affect your plans to remain at RUSA if a performance based merit system was offered to provide the opportunity to receive an annual bonus once you have reached the top of the salary range for your position?

Extremely likely Insights
Very likely
Moderately likely
Slightly likely
Not likely at all
6
2
Moderately likely
5
Not likely at all

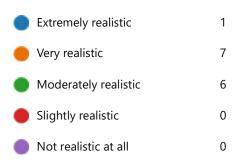


9. How often are your suggestions at work taken seriously by your co-workers?



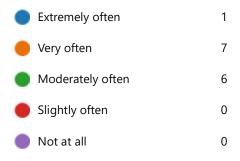


10. How realistic are your manager's expectations at work?





11. How often do you feel that the tasks assigned to you by your manager make you grow professionally?





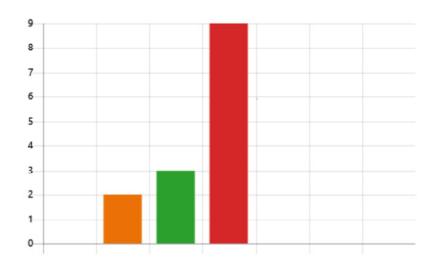
12. Does your organization offer ample career growth opportunities to you?





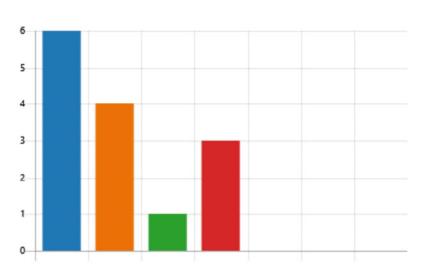
13. Do you think you are supervised too much, too little or supervised just the right amount?

Much too much	0
Somewhat too much	2
Slightly too much	3
Just about the right amount	9
Slightly too little	0
Somewhat too little	0
Much too little	0



14. How satisfied are you with your employee benefits at the workplace?

Extremely satisfied	6
Moderately satisfied	4
Slightly satisfied	1
Neutral	3
Slightly dissatisfied	0
Moderately dissatisfied	0
Extremely dissatisfied	0



15. How proud do you feel of the organization that you work with?

Extremely proud
Very proud
Moderately proud
Slightly proud
Not proud at all
0



16. How likely are you to change employers?

Extremely likely
Very likely
Moderately likely
Slightly likely
Not likely at all
4

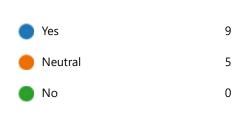


17. Do you think you feel encouraged to share new ideas related to work with your teammates and manager?





18. Do you have enough resources to perform well at your work?



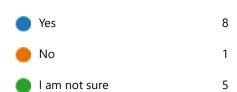


19. How satisfied are you with the level of transparency in your department?

Extremely satisfied	4
Very much satisfied	5
Moderately satisfied	1
Slightly satisfied	2
Not satisfied at all	2



20. Do you have a clear path of career development?





21. List three things you are dissatisfied with about this organization?



Latest Responses

9

"GM seems disconnected with employees and doesn't seem to have an o...

Responses "not enough time off in first few years"

"Don't have an opinion."

2 respondents (25%) answered increases for this question.

feelings of marginalization new employees

concerned about Covid-19

hiring decision times

work load

increases

attitude from management

Consistency

safety of staff WOrk

step increases current revenue

Communication

····a····ca ci o···

company morale legal consequences

unfortunately outweighed

22. What are the three things you would like to suggest to make the organization's functionality better?

1 Insights

Latest Responses

9

Responses

"Better communication, less political opinion/hostility"

"maybe start with time off available the first year"

"Don't have an opinion."

2 respondents (25%) answered **Better communication** for this question.

communication between departments

procedures and operation information and inclusion

employees standards

staff members work load extra hours

finance dept

Better communication

timely manner consistency

consistent standards

ime work s

daily duties

maybe start

operational decisions

policy manual

23. What are the other issues not included in this survey that need to be addressed in this organization?

¶ Insights

Latest Responses

"Monetary compensation is nice and can be appreciated, but when you d...

Responses "I will always root for higher pay."

1 respondents (17%) answered morale improvement for this question.

management evaluations

morale improvement higher pay succession planning

21. List three things you are dissatisfied with about this organization? 9Responses

ID	ID Name Responses				
1	anonymous	It would be nice to have extra step increases in pay range but understand I am paid well. Not sure of anything else.			
2	anonymous	Company morale			
3	anonymous	Communication, Consistency, and Involvement.			
4	anonymous	Communication, Consistency, Transparency			
5	anonymous	Challenge to meet the replacement infrastructure need with the current revenue. Challenge to meet the increasing work load with the same number of employees. Increasing difficulty attracting new employees.			
6	anonymous	I am very concerned about Covid-19, the overall attitude from management is at times dismissive and very political. This has created feelings of marginalization. A recent hiring decision makes me question my safety at work. I feel that legal consequences unfortunately outweighed the safety of staff.			
7	anonymous	Don't have an opinion.			
8	anonymous	not enough time off in first few years			
9	anonymous	GM seems disconnected with employees and doesn't seem to have an open door policy for all, feel chastised for having a different opinion regarding my own safety in this current world, no longer feels like a family			

22. What are the three things you would like to suggest to make the organization's functionality better?

9Responses

ID	Name	Responses			
1	anonymous	Don't know. Perhaps the ability to sometimes work extra hours to catch up on work. No other ideas.			
2	anonymous	Workload in finance dept has grown to the point of needing another person.			
3	anonymous	Better communication from top to bottom. Consistent standards for all. More Involvement in operational decisions.			
4	anonymous	nymous Better communication top to bottom, Consistency for all employees standards, Morinformation and inclusion for all employees.			
5	anonymous	An up to date policy manual. Written guidance for procedures and operation to provide uniformity when dealing with the public. Plan to increase staffing to meet increased work load.			
6	anonymous	1. Expectations are not always communicated in a timely manner, creating a sudden rush to accomplish a task that could have been planned out. 2. Communication between departments involving, a change to a staff members normal daily duties due to time off etc. is not always communicated to all staff, which can cause confusion.			
7	anonymous	Don't have an opinion.			
8	anonymous	maybe start with time off available the first year			
9	anonymous	Better communication, less political opinion/hostility			

23. What are the other issues not included in this survey that need to be addressed in this organization?

7Responses

ID	Name	Responses				
1	anonymous	None that I can think of.				
2	anonymous	Management evaluations.				
3	anonymous	Morale improvement.				
4	anonymous	Succession planning.				
5	anonymous	n/a				
6	anonymous	I will always root for higher pay.				
7	anonymous	Monetary compensation is nice and can be appreciated, but when you don't feel good about coming to work, it won't stop people from leaving				

Proposed Longevity Pay and Extended Merit Pay						
		Merit Pay After	Total Longevity &			
Longevity Pay		Step 6	Merit			
5 yrs	1.0%	3.0%	4.0%			
10 yrs	1.5%	3.0%	4.5%			
15 yrs	2.0%	3.0%	5.0%			
20 yrs	2.5%	3.0%	5.5%			
25 yrs	3.0%	3.0%	6.0%			
30 yrs	3.5%	3.0%	6.5%			

Longevity Pay			Total Amount for			Merit Pay After	
EligIble				Number of	Level and	St	ep 6 EligIble
Employees				Employees	Step	Е	imployees *
1	5 yrs	1%	\$	730.80	10/6	\$	1,989.00
4	10 yrs	1.5%	\$	5,896.98	12/6	\$	2,192.40
1	15 yrs	2.0%	\$	2,381.52	11/6	\$	2,088.36
2	20 yrs	2.5%	\$	4,367.70	13/6	\$	2,302.56
0	25 yrs	3.0%	\$	-	17/6	\$	2,798.28
1	30 yrs	3.5%	\$	3,264.66	18/6	\$	2,938.68
					22/6	\$	3,572.28

Based on FY 2021 Cost of New Benefit if Longevity and Merit are awarded as a Percent of Payroll 3.40%

^{*} There is currently one employee at each of the level and step ranges that have reached the top of the pay scale with no potential for promotion in the near future.



INTEROFFICE MEMORANDUM

TO: BOARD

FROM: JIM BAIRD, GENERAL MANAGER

SUBJECT: STAFF PROFESSIONAL DEVELOPMENT

DATE: 10/08/21

CC:

The following RUSA staff attended professional development training since the last Board meeting:

Jim Baird, Steve Lusch, Ryon Kershner and Kyle Bartlett attended the Pacific Northwest Clean Water Association Annual Conference.

Kyle Bartlett was recognized at the PNCWA awards banquet as the 2021 Oregon Operator of the Year.



ROSEBURG URBAN SANITARY AUTHORITY NEW DEVELOPMENTS AND PROJECTS

DEVELOPMENTS:

- Thyme Subdivision Sewer Mainline almost complete.
- Kenwood Tabor PUD- Construction has resumed, Sewer Main and Manhole Testing not complete.
- Sunshine Road Apartments Site work has begun
- Ash Spring Apartments Site work has begun
- Back Nine Extension to start soon
- Additional development at Hana Heritage Plaza

PRELIMINARY DESIGN:

- Loma Vista Pump Station Improvement Study
- Tabor Military Avenue partition
- Rosemary Subdivision

PROJECTS:

Hooker Road Project – Began June 21st

ROSEBURG URBAN SANITARY AUTHORITY SEPTEMBER 2021 STAFF REPORTS

COLLECTION DEPARTMENT:

- Completed 10 work orders.
- Completed semi-annual maintenance on system vacuum/air release valves.
- Repaired 1 manhole.
- Cleaned and installed Vine Street bypass.
- Completed monthly trouble spot inspections.
- Continued construction of retaining wall at the WWTF.
- Completed 210 underground utility locate requests.
- Steve and Kyle attended the Pacific Northwest Clean Water Agency annual conference.
- Kyle Bartlett was presented the Oregon Collection Operator of the Year Award.

ENGINEERING DEPARTMENT:

- Issued 9 permits and completed 5 inspections.
- Hooker Road project still underway, 2 private lift stations installed, 474' of 2 inch pressure sewer, and 578' of laterals installed in September. Waiting on T liner, Manhole Liner Subcontractor, Electrician and Plumbers.
- FOG Report:
- Hanna Heritage has now pumped.

FINANCE DEPARTMENT:

- <u>Vacancy Credits:</u> 12 were processed for a total of \$1,198.60 in September.
- <u>Credit cards/eChecks:</u> 1130 payments totaling \$58,598.11 or approximated 10.4% of monthly billing was collected in September. 115 payments were received by voice response system, 1 payments received at the counter and 1014 on-line.
- <u>Automatic Payments</u>: 2,101 customer accounts are signed up. Received \$92,358.56 or approximately 16.4% of monthly billing.

Jacobs

TO: FROM: Jim Baird, General Manager-RUSA Jade Mecham, Project Manager-Jacobs

DATE:

October 7, 2021

SUBJECT:

September 2021 Monthly Report

OPERATIONAL ACTIVITIES

• We met all permit parameters this month.

- The treatment facility averaged 98% CBOD removal and 96% Total Suspended Solids Removal during the month with a requirement of no less than 85% removal for each.
- The facility electrical consumption (based on meter readings) for September 2021, was 248,000 KWHRS with a total Effluent flow of 88.99 million gallons all of which went to the NTS at Outfall 002. The September 2020 electrical consumption was 222,000 with a total Effluent flow of 82.78 million gallons all of which went to the NTS at Outfall 002.
- PLC failure to callout resulted in staffing of the facilities for 48 hours while a repair person could be brought in to do the repair.
- The pista grit system is back in operation following repairs to the piping.

PRETREATMENT ACTIVITIES

- The following pretreatment inspections were completed in September:
- Sizzler: There tank was full and loosing some FOG, notified the manager and he will call for a pumping, we will verify pumping in October.
- Subway on Harvard: We looked into the outfall with the push camera and it was in satisfactory condition.
- Steelhead Run: The interceptor was over 25% full of FOG, called the owner and he had the tank pumped on the 24th.
- China Buffet: At the nearest manhole, their flow in looked Ok.
- One champion plaza: Using the push camera to look we did see some FOG buildup in the line. One Champion Plaza does not have a grease interceptor. Each food business has an under the sink grease trap.

NATURAL TREATMENT SYSTEM (NTS)

- Repaired 121 sprinklers at the NTS.
- Flows at the SW5 have increased due to cooler wet weather.
- The transducer for measuring pond level failed and was out of service for 6 days, while waiting on a part to be shipped. Repair has been completed.

LIFT STATIONS

- Total Flow from all Lift Stations for the month 47 Million Gallons
- Average Daily Flow from all Lift Stations per day 1.7 Million Gallons

MAINTENANCE ACTIVITIES

- Replaced the ultrasonic wet well level sensor for the Bourbon Station.
- Replaced the water filter system for the Lunchroom.
- Replaced the pump housing for the #1 Boilers recirculation pump.
- Replaced the motor bearings for the #1 Main Hot water pump.
- Replaced the micro switches for the alarm and shut down on the #1 Secondary Clarifier.
- Replaced the diaphragm and rod with backing plates for the #1 Primary Sludge Pump.
- Replaced the old Missions unit with an upgraded MyDro unit for the Fairgrounds station.
- Replaced the old Missions unit with an upgraded MyDro unit for the Highland station.
- Replaced the old Missions unit with an upgraded MyDro unit for the Keady Court station.
- Replaced the throttle valve for the #1 Boiler.

LABORATORY ACTIVITIES

- We are in our normal summer testing which requires: CBOD's 3 times a week, TSS 3 times a week, pH daily, Chlorine Residual Daily average, Ammonia 3 times week, E. Coli 3 times a week, Nitrate once a week, TKN once a week, and Total Phosphorus once a week.
- The Eureka probes are placed in SW1, SW5, and SW6, to continuously monitor pH, Temp., and D.O.
- Also included for the summer is Total Phosphorus (PO4) for the NTS, which is sampled at SW1, SW5, and SW6 once a week and once a month at MW1.
- Ammonia is tested for at SW5 once a month.
- When discharging from the pond we sample daily for PO4 at SW5.
- Number of Tests for permit: 123
- Eureka probes were downloaded, calibrated and deployed at SW1, SW6, and SW5, on September 3rd and on September 17th.
- On September 8th lab water was sampled and sent out to NRC.
- Collected Semi-Annual metals and Cyanide on September 13th, 14th, and 15th. Samples were shipped to NRC on the 16th.
- Ran samples for WP-319 in September and data was submitted to ERA on the 27th.
- Ran the first set of samples for the Storm Water permit on September 27th.

BIOSOLIDS

• Biosolids were hauled out in liquid and dewatered form to the Flournoy Valley area.

- We collected soil samples from the Weaver and Poust sites and sent them out for analysis, more
 than once and their soils have ammonia levels too high for application of biosolids, this year.
 This maybe due impart to lower than average rainfall.
- The storage building is empty. We have started hauling the biosolids that were stored in the pond.

UPCOMING EVENTS

OPERATIONS/NTS:

- Biosolids application will continue throughout October.
- We'll be making adjustments to the irrigation schedule and doing irrigation repairs at the NTS.
- Sampling and stream measurement for D.O., pH and Temp. continue.

MAINTENANCE:

- Evaluate and Plan for Bisulfite Building Penetrations and Loads.
- Replace all the Mission units with upgraded units.
- Construct rigid mounts for the Auger Conveying system.

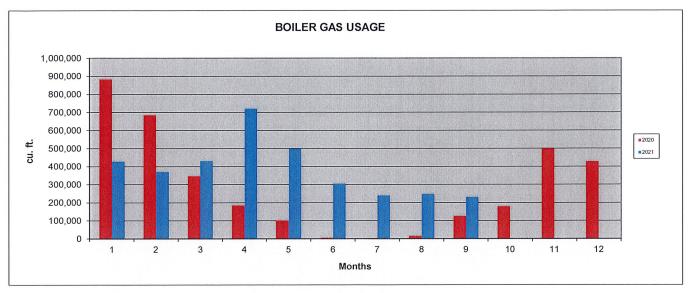
Enclosures: Boiler/Flare Gas Usage graphs

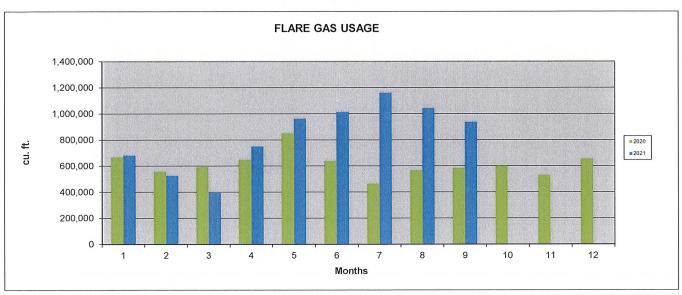
Influent TSS/BOD and Effluent Flow Graphs

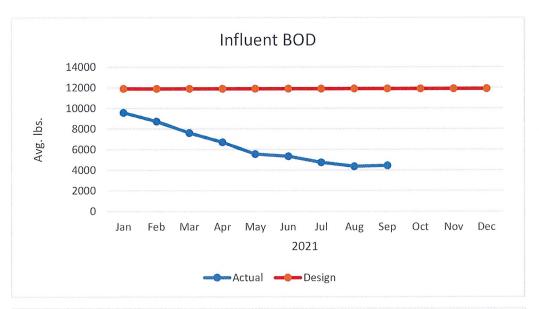
12 Month Moving Avg.

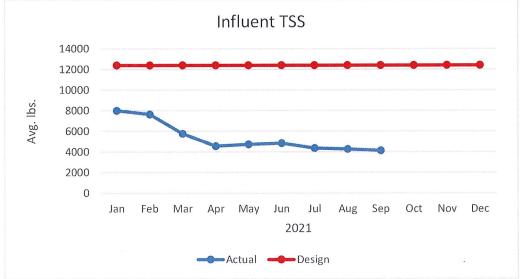
Jade Mecham Project Manager

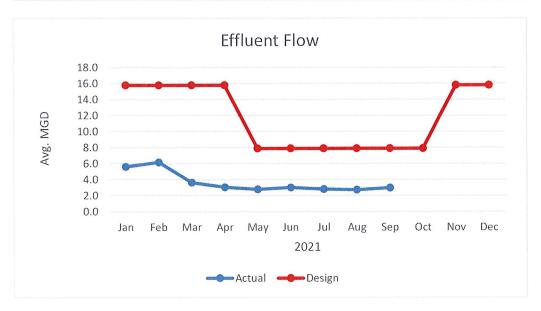
Jacobs











12 MONTH MOVING AVERAGES

Month/Year	PInt Inf Q	PInt Inf Average	Pint Inf Average
	Average MGD	Ibs/day CBOD/BOD	Ibs/day TSS
Oct-20	2.68	8105	7249
Nov-20	3.45	9679	7176
Dec-20	4.46	9120	7241
Jan-21	5.61	9562	7996
Feb-21	6.18	8714	7626
Mar-21	3.91	7609	5760
Apr-21	3.07	6708	4550
May-21	2.79	5551	4735
Jun-21	3.01	5334	4837
Jul-21	2.81	4741	4362
Aug-21	2.72	4356	4254
Sep-21	2.97	4431	4126
SUM	43.66	83910	69912
AVE	3.64	6993	5826
MAX	6.18	9679	7996
MIN	2.68	4356	4126

CASH DISBURSEMENT RECAP BOARD MEETING OCTOBER 13, 2021

Cash Disbursements Since the Last Board Meeting

All Funds:		
	Total of Prepaid Checks & ACH Transactions	91,509.68
	Total of Regular Checks & ACH Transactions	450,993.52
	Total Expenditures (not including Payroll)	542,503.20
Payroll:		
	Net Payroll - September 30, 2021	59,214.94
All Checks &	ACH Transactions since the Board Meeting of September 8, 2021	601,718.14
7 III OTTOGICO OC	Total Transactions and Deard Meeting of Coptomics of 2021	001,110111

Accounts Payable

Checks by Date - Detail by Check Date

User: christine

Printed: 10/8/2021 10:28 AM



Check Amount	Check Date	Vendor Name	Vendor No	heck No
	Reference	Description	Invoice No	
	09/10/2021	ASIFlex	ASIFLEX	ACH
48.75		FSA-August Admin Fees	A000325818088cQ	
48.75	H Check for Vendor ASIFLEX:	Total for this AC		
48.75	Total for 9/10/2021:			
	09/13/2021	PERS Deposit	02669	ACH
4,270.52	PR Batch 00002.08.2021 PER	PR Batch 00002.08.2021 PERS W/Held	AUG 21 PR	
9,314.03	PR Batch 00002.08.2021 PER	PR Batch 00002.08.2021 PERS - Not W/Held	AUG 21 PR	
863.04	PR Batch 00002.08.2021 PER	PR Batch 00002.08.2021 PERS Pick-Up	AUG 21 PR	
7,482.31	PR Batch 00002.08.2021 OPS	PR Batch 00002.08.2021 OPSRP-Not W/Held	AUG 21 PR	
0.01		Rounding Adjustment	Aug Rounding	
21,929.91	ACH Check for Vendor 02669:	Total for thi		
21,929.91	Total for 9/13/2021:			
	09/30/2021	ASIFlex	ASIFLEX	АСН
1,316.16		PR Batch 00001.09.2021 Flexible Spending Acc	SEPT 21 PR	ACII
1,316.16	H Check for Vendor ASIFLEX:	Total for this AG		
	09/30/2021	Internal Revenue Service	DNB	ACH
1,290.44	PR Batch 00001.09.2021 Med	PR Batch 00001.09.2021 Medicare - Employer	SEPT 21 PR	
5,517.71	PR Batch 00001.09.2021 FIC.	PR Batch 00001.09.2021 FICA - Employee	SEPT 21 PR	
7,245.96	PR Batch 00001.09.2021 Feds	PR Batch 00001.09.2021 Federal Income Tax	SEPT 21 PR	
1,290.44	PR Batch 00001.09.2021 Med	PR Batch 00001.09.2021 Medicare - Employee	SEPT 21 PR	
5,517.71	PR Batch 00001.09.2021 FIC.	PR Batch 00001.09.2021 FICA - Employer	SEPT 21 PR	
20,862.26	s ACH Check for Vendor DNB:	Total for th		
	09/30/2021	Oregon Dept. of Revenue	OR-Rev	ACH
5,240.73	PR Batch 00001.09.2021 Oreş	PR Batch 00001.09.2021 Oregon W/Held	SEPT 21 PR	
5,240.73	CH Check for Vendor OR-Rev:	Total for this A		
	09/30/2021	CenturyLink	CENTURY	ACH
137.34		Analog phone lines for fax and alarms	Sept 2021 Fx/Al	
59.94		Analog phone line for NTS Gate	Sept 2021 NTS G	
197.28	Check for Vendor CENTURY:	Total for this ACI		
	09/30/2021	Pitney Bowes Purchase Power	PBPP	ACH
150.00		Refill postage machine	27218023	
150.00	ACH Check for Vendor PBPP:	Total for the		

Check Amoun	Check Date Reference	Vendor Name Description	Vendor No Invoice No	eck No
	09/30/2021	CIS Trust	CIS INS	50495
53.9	PR Batch 00001.09.2021 Acc	PR Batch 00001.09.2021 Accident Insurance	SEPT 21 PR	30473
19.8		PR Batch 00001.09.2021 CCIS Insurance AD	SEPT 21 PR	
78.4		PR Batch 00001.09.2021 Critical Illness Insur	SEPT 21 PR	
2,490.3	PR Batch 00001.09.2021 Den	PR Batch 00001.09.2021 Dental & Vision	SEPT 21 PR	
29.2		PR Batch 00001.09.2021 Voluntary Depender	SEPT 21 PR	
20.0	PR Batch 00001.09.2021 Trau	PR Batch 00001.09.2021 Trauma - Gold	SEPT 21 PR	
80.9	PR Batch 00001.09.2021 Hos	PR Batch 00001.09.2021 Hospital Indemnity	SEPT 21 PR	
35.9	PR Batch 00001.09.2021 Iden	PR Batch 00001.09.2021 Identity Protection	SEPT 21 PR	
392.4		PR Batch 00001.09.2021 Voluntary Life Insur	SEPT 21 PR	
117.4	PR Batch 00001.09.2021 Life	PR Batch 00001.09.2021 Life Insurance - er	SEPT 21 PR	
173.5		PR Batch 00001.09.2021 Life Insurance - Spo	SEPT 21 PR	
226.6		PR Batch 00001.09.2021 CCIS Insurance Lor	SEPT 21 PR	
25,919.9	PR Batch 00001.09.2021 Med	PR Batch 00001.09.2021 Medical Ins w/RX	SEPT 21 PR	
129.9	PR Batch 00001.09.2021 Med PR Batch 00001.09.2021 Shot	PR Batch 00001.09.2021 Medical his w/kX	SEPT 21 PR	
29,768.3	Total for Check Number 50495:			
,	09/30/2021	Nationwide Retirement Solutions	PEBSCO	50496
5,025.0		PR Batch 00001.09.2021 Nationwide-Deferre	SEPT 21 PR	30470
5,025.0	Total for Check Number 50496:			
	09/30/2021	City of Roseburg	WATER	50497
50.0		Water service to Keady Ct Lift Station	Aug 2021 Keady	
77.0		Bulk water use & permit	INV14113	
127.0	Total for Check Number 50497:			
	09/30/2021	Roto Rooter	ROTO	50498
300.0		Flushed 110 & 112 Athena, root issue with tea	43185RT	
450.0		Cut roots - 110 & 112 Athena, root issue with	43249RT	
750.0	Total for Check Number 50498:			
	09/30/2021	Shred-It USA	SHRED-IT	50499
151.0		2 - Monthly shredding service	8000017900	
151.0	Total for Check Number 50499:			
	09/30/2021	TEKMANAGEMENT, INC.	TEKMAN	50500
565.0		Backup & Recovery Services	75756	
87.5		Office 365 Premium-Crew	75756	
15.0		O365 Visio Subscription	75756	
75.0		Office 365 Premium-Engineering	75756	
1,459.7		Server Maint & monitoring	75756	
37.5		Office 365 Premium-Finance	75756	
12.5		Office 365 Premium-811 user	75756	
66.0		Encryption of laptops	75756	
40.0		DNS Filter (security)	75756	
30.7		Security awareness training	75756	
4.0		Office 365 Online Plan 1	75756	
2,393.0	Total for Check Number 50500:			
	09/30/2021	US Postal Service	USPS	50501
2,918.5		Postage for mailing utility bills	Sept 2021	
2,918.5	Total for Check Number 50501:			
2,918.3				

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
	9888435989	Wireless telephone services		631.61
			Total for Check Number 50502:	631.61
			Total for 9/30/2021:	69,531.02
			Report Total (15 checks):	91,509.68

Accounts Payable

Checks by Date - Detail by Check Date

User: christine

Printed: 10/8/2021 11:37 AM



Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
ACH	STAPLES	Staples Credit Plan	10/13/2021	
исп	12730	Files	10/13/2021	29.99
	2927530011	Envelopes		289.14
	2,2,330011	Envelopes		
		To	tal for this ACH Check for Vendor STAPLES:	319.13
50503	WP	Avista Utilities	10/13/2021	
30303	Sept 2021	September Gas Usage-Admin Bld		28.02
	Sept 2021	September das Osage Planini Bia;	5	
			Total for Check Number 50503:	28.02
50504	BANNERM(BANNER BANK	10/13/2021	
30304	AB 092721	Coastal Farm-Rain coat for Devin		79.99
	AB 092821	Cal State Sacremento-Learning M		50.00
	CM 092121	OGFOA-Conf Registration-Christ		250.00
	DF 090821	Network Solutions-Domain Regist		52.98
	DF 091021	IOBit-Driver update software for 3		22.95
	DF 091121	Network Solutions-Private registra		15.99
	DF 091621a	Zoom-Electronic mtg software for		93.99
	DF 091621b	Tx Systems-Digital personal licens		1,300.00
	DF 092121a	Kensington-USB C Fingerprint rea	_	209.97
	DF 092121b	Kensington-USB C Fingerprint rea		69.99
	JB 090121	PNCWA Conference Registration-		599.00
	JB 091221	McDonalds-PNCWA Conf Meal-J		5.20
	JB 091521a	Apple Peddler-PNCWA Conf Mea		21.58
	JB 091521b	The Grove Hotel-PNCWA Conf pa		84.90
	JB 091521c	The Grove Hotel-PNCWA Conf lo		484.77
	JB 091621	Best Western-PNCWA Conf lodgii		181.94
	JJB 083121	Oregon Tool-Air gauges for pressu	-	19.90
	JJB 092121	Kowloon-UBOS lunch (Jim,Devir		50.40
	KB 090121a	Transport Wisdom-Devin F CDL		380.00
	KB 090121b	Transport Wisdom-Credit (overcha		-190.00
	KB 090221	ODOT DMV-Devin F CDL Licens		115.00
	KB 091221a	Taphouse Boise-PNCWA Dinner-I	Cyle B	14.65
	KB 091221b	Taco Bell-PNCWA Meal-Kyle B		5.18
	KB 091321	Grove Hotel Grilll-PNCWA Meal-	Kyle B	20.90
	KB 091521a	Grove Hotel-PNCWA lodging-Kyl	e B	484.77
	KB 091521b	Grove Hotel-PNCWA parking-Kyl	e B	66.00
	RC 090921	Apex-Parts for office sprinkler sys	tem	21.30
	RK 091221a	Boise Fry Co-PNCWA Conf Dinne	er-Ryon K	22.39
	RK 091221b	Black Bear Diner-PNCWA Conf L	unch-Ryon K	14.14
	RK 091321	Boise Fry Co-PNCWA Conf Dinne	er-Ryon K	22.39
	RK 091521a	Grove Hotel-PNCWA Conf parkin	g-Ryon K	45.00
	RK 091521a	Boise Fry Co-PNCWA Conf Dinne	er-Ryon K	22.39
	RK 091521b	Grove Hotel-PNCWA Conf lodgin	g-Ryon K	484.77
	RK 091621b	Best Western-PNCWA Conf lodgin	ng-Ryon K	181.94
	RK 091621c	Black Bear Diner-PNCWA Conf lu	ınch-Ryon K	14.14
	SL 090721	Workwear & More-Devin Workpa	nts	112.45
	SL 091521a	The Grove-PNCWA Parking & Mo	eal-Steve L	100.14

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	SL 091521b SL 091621	The Grove-PNCWA lodging-Steve L Best Western-PNCWA lodging-Steve L		807.95 105.12
			Total for Check Number 50504:	6,444.17
50505	BHEC CL01068 CL01433	Bassett-Hyland Energy Company Fuel Usage 9/1/21-9/15/21 Fuel Usage 9/16/21-9/31/21	10/13/2021	1,172.50 480.03
			Total for Check Number 50505:	1,652.53
50506	CH2M 107769CH005	CH2M Inc. Plan reviews & Project Mgmt	10/13/2021	1,836.53
			Total for Check Number 50506:	1,836.53
50507	Chytka 141127	Chytka Pest Control LLC Pest Control	10/13/2021	40.00
			Total for Check Number 50507:	40.00
50508	WATER Sept 2021	City of Roseburg Water usage-Admin bldg	10/13/2021	306.82
			Total for Check Number 50508:	306.82
50509	CRADAR 003170 003170ret	Cradar Enterprises, Inc Hooker Road Sewer Project Pay Request #4 Hooker Road Sewer Project Pay Request #4 ret	10/13/2021	234,693.88 -11,734.69
			Total for Check Number 50509:	222,959.19
50510	DRAUTO 985762 987034 987326 987348 987348	D & R Auto & Truck Supply Corp Degreaser Hose clamp Wiper blades Wiper blades-return Wiper blades	10/13/2021	7.99 8.84 20.88 -20.88 28.98
			Total for Check Number 50510:	45.81
50511	DAS STAT ARQ23585	Dept of Admin Services - Attn: Cashier ORCPP Membership including ORPIN FYE22	10/13/2021	900.00
			Total for Check Number 50511:	900.00
50512	DCPW 611492 612261	Douglas County Public Works Grit pit debris Gritand screenings	10/13/2021	10.34 267.90
			Total for Check Number 50512:	278.24
50513	DFN	Douglas Fast Net	Total for Check Number 50512: 10/13/2021	278.24
	Oct 2021	Phones/Security Cams Internet Services-NTS Internet Services-No. Bank PS Internet Services-Wilbur 1 PS Internet Services-Admin Internet Services-Wilbur 2 PS Admin Hosting	Service: 141784 Service: 145049 Service: 105793 Service: 105796 Service: 14806 Service: 105794	98.01 71.79 71.91 74.91 213.49 71.91 10.28
	Oct 2021	Internet Services-Keady Ct	Service: 106289	74.91
	Oct 2021	Internet Services-Winchester P	Service: 105795	71.91

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Oct 2021	Description Internet Services-Highland PS	Reference Service: 105797	74.91
		·	T. 15 CL 1 N 1 50512	924.02
50514	EL LIDIA		Total for Check Number 50513:	834.03
50514	FLURY F 4161	Flury Supply Company Bypass hose	10/13/2021	604.38
	F 4399	Part to Repair fitting		17.28
			Total for Check Number 50514:	621.66
50515	GENEQ	General Equipment Company	10/13/2021	
	77771 77879	Valve-Repair B-6 Diaphragm-Repair B-6		499.52 651.00
	,,,,,	Bupmagan Repair B 0		
			Total for Check Number 50515:	1,150.52
50516	GRAPHDIM 3488	Graphic Dimensions, Inc. Cutting of October UB Bills	10/13/2021	37.50
			Total for Check Number 50516:	37.50
50517	UB*00052	DARIN HOSCHOUER Refund Check	10/13/2021	498.76
		Refund Check		104.98
		Refund Check		26.26
			Total for Check Number 50517:	630.00
50518	ICONIX	ICONIX WATERWORKS INC	10/13/2021	1,000,77
	U2116046747	Inserta tee stock		1,000.77
			Total for Check Number 50518:	1,000.77
50519	Isler 230176	Isler CPA, LLC Progress billing on FYE 21 Audit	10/13/2021	9,000.00
	230176	Progress offining on F 1 E 21 Augut		9,000.00
			Total for Check Number 50519:	9,000.00
50520	Jacobs 351289-047	Jacobs Engineering Group Inc Per Professional Agreement-October	10/13/2021	129,684.00
	351289-NT08	Engineering Services-August		1,988.75
			Total for Check Number 50520:	131,672.75
50521	COASTAL	John Deere Financial f.s.b.	10/13/2021	131,072.73
30321	E09434	Boots-Kyle & Brandon	10/13/2021	271.97
			Total for Check Number 50521:	271.97
50522	Lithia	Lithia Auto Stores	10/13/2021	
	379870	2 yd oil change		42.12
			Total for Check Number 50522:	42.12
50523	LOWES	Lowes	10/13/2021	
	922821	Allen wrenches		15.16
			Total for Check Number 50523:	15.16
50524	MSTRCR	MasterCare Cleaning Co Inc	10/13/2021	
	29848-J	Janitorial Services-September		390.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 50524:	390.00
50525	Mursmi 19-2728.00-13	Murraysmith, Inc. Engineering Services - Hooker Road Project	10/13/2021	7,254.10
			Total for Check Number 50525:	7,254.10
50526	NEXNET 15020	Nexcom, LLC Digital Phone Service-October	10/13/2021	332.80
			Total for Check Number 50526:	332.80
50527	LGL	Northwest Local Government Legal Advi	iso 10/13/2021	
	13010	Legal Services-September		165.00
			Total for Check Number 50527:	165.00
50528	OR-LIN	Oregon Linen, Inc.	10/13/2021	
	693542 699106	Laundry services Laundry & Mat services		38.93 56.91
	704654	Laundry services Laundry services		38.93
			Total for Check Number 50528:	134.77
50529	PNWF CO 7183	Pacific Northwest Fence Co Security panel at WWTP	10/13/2021	350.00
			Total for Check Number 50529:	350.00
50530	PPL	Pacific Power	10/13/2021	
00000	Sept 2021	Contract Min&Usage-Keady Ct PS	10/12/2021	53.86
	Sept 2021 140G	Power Usage-140 LM-NTS Gate		20.48
	Sept 2021 310BC	Power Usage-310 Bourbon St Contract		69.52
	Sept 2021 310PS Sept 2021 411S	Power Usage-310 Bourbon St Pump Station Usage-411 LM-Storage Bldg		57.33 28.95
	Sept 2021 425LM	Power Usage-425 Long Meadow		10.53
	Sept 2021 Admin	Power Usage-Admin Bldg		504.74
	Sept 2021 High	Power Usage-Highland PS		747.90
	Sept 2021 LV	Power Usage-Loma Vista PS		84.88
	Sept 2021 NBank	Power Usage-North Bank PS Contract/Power Usage-NTS PS		106.67
	Sept 2021 NTS Sept 2021 Wilb1	Power Usage-Wilbur 1 PS		11,248.38 117.51
	Sept 2021 Wilb2	Power Usage-Wilbur 2 PS		133.27
	Sept 2021 WWTP1	Power Usage-WWTP 1		19,709.25
	Sept 2021SBank Sept 2021WWTP2	Power Usage-South Bank PS Power Usage-WWTP 2		1,569.47 28.25
	•	Ç	Total for Check Number 50530:	34,490.99
				3 4,4 90.99
50531	Peterson SW570064271	Peterson Backhoe Repair	10/13/2021	4,934.11
			Total for Check Number 50531:	4,934.11
50532	Premium	Premium Landscape, Inc.	10/13/2021	100.05
	24300	Landscape services-September		180.25
			Total for Check Number 50532:	180.25
50533	CHAMBER 6008864	Roseburg Area Chamber of Commerce Membership Dues	10/13/2021	315.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 50533:	315.00
50534	SDAODUES FYE 22	Special Districts Association of Oregon SDAO Membersip Dues 2022	10/13/2021	4,525.00
			T-4-1 f Chl- Nh 50524.	4.525.00
			Total for Check Number 50534:	4,525.00
50535	STRMLINE 546C655B-0002	Streamline Streamline Yearly fee for website	10/13/2021	3,600.00
			Total for Check Number 50535:	3,600.00
50536	UBWA Sept 21 310B Sept 21 411LM Sept 21 606LM	Umpqua Basin Water Association Water - 310 Bourbon St Water - 411 Long Meadows Ln Water - 606 Long Meadows Ln	10/13/2021	20.00 20.00 20.00
			Total for Check Number 50536:	60.00
50537	UMPQUARF 48159 48309 48347 48442	Umpqua Quarries, LLC Crushed Rock-WWTP Crushed Rock-WWTP Crushed Rock-WWTP Crushed Rock-WWTP	10/13/2021	1,030.39 1,107.25 517.67 408.42
			Total for Check Number 50537:	3,063.73
50538	USMOWER 280769	US Mower Flail Mower	10/13/2021	9,112.35
			Total for Check Number 50538:	9,112.35
50539	West Tes 25361	Western Testing LLC Field Services-Hooker Rd Project	10/13/2021	1,822.00
			Total for Check Number 50539:	1,822.00
50540	YAEGER P 21352	Yaeger's Plumbing, Inc. Repair toilet-Womens RR	10/13/2021	176.50
			Total for Check Number 50540:	176.50
			Total for 10/13/2021:	450,993.52
			Report Total (39 checks):	450,993.52