



# GREEN AREA WATER & SANITARY AUTHORITY

## Water Leak Credit Request

RECEIVED

JUL 03 2025



BY: \_\_\_\_\_

Per Green Area Water & Sanitary Authority Water Service Ordinance #2000-3-1, customers are responsible for all water consumption on the customer side of the water meter. As such, consumption charges for water leaks that originate on the customer side of the water meter are the responsibility of the customer.

However, to provide assistance and promote goodwill, the Authority may consider crediting a water utility customer's account per policy noted in Ordinance #2000-3-1 (rental tenants not eligible for credit). For credit consideration, the water customer account holder **must complete Section 1 below**:

### SECTION 1 - TO BE COMPLETED BY THE CUSTOMER

#### UTILITY CUSTOMER INFORMATION

(Please type or print clearly)

Customer Name: <u>Dawn Nelson</u>		Service Address: <u>246 Lancaster Ave Roseburg, OR 97471</u>
Daytime Phone: <u>541 580 4419</u>	Account Number: <u>155000</u>	

#### REPAIR DATE

#### LEAK REPAIR RECEIPTS - PLEASE ATTACH

Date Leak Repaired: <u>6/20/25</u>	<input checked="" type="checkbox"/> Attached
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Brief Description of Leak Failure and Repair:  
manifold on springler head.

I certify that I am the account holder and that the leak has been repaired. I request that Green Area Water & Sanitary Authority consider my request for a water leak credit.

Customer Signature Dawn Nelson Date 7/1/2025

### SECTION 2 - TO BE COMPLETED BY AUTHORITY BILLING DEPT

Date Form Received: <u>7/3/25</u>	Meter Read Date to use for Water Leak Credit Evaluation: <u>3/10 - 6/10/25</u>	If Credit Granted, Utility Bill Anticipated to Show the Credit Amount:
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Estimated leak period based on consumption history (attach service history): 3/1/25 - 6/20/25

Estimated normal billing during leak period: 114.80 Leak month billing: 228.80

Past average normal billing in same billing cycle (or est avg billing if less than 1 yr of svc): (114.80)  
(NOTE: if estimating average consumption, attach calculation documentation)

Estimated leak billing of the leak billing period divided by 2= 114.00/2 = 57.00

Leak gallons vs. normal usage gallons: 48,000 gal vs. 8,000 gal

Calculated water leak credit amount: \_\_\_\_\_

Reviewer's Initials: <u>DC</u>	Approver's Initials:	<input type="checkbox"/> Credit Granted <input type="checkbox"/> Credit Denied	If Leak Credit Granted: Date Applied: _____ Initials: _____
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Acct # 155000

RECEIVED

DOUGLAS COUNTY FARMERS CO-OP  
3171 NE STEPHENS ST  
ROSEBURG, OR 97470  
www.dcfarmers.com  
PHONE: (541) 673-0601

PAGE NO 1

JUL 03 2025

Fert/Landscape (541) 673-3440

BY: \_\_\_\_\_

545198      DAWN      PO # DAWN      1% PAID BY 10TH ON      50      6/18/25      2:30

FBD, INC  
DBA: OVERHEAD DOOR  
303 NE JACKSON ST  
ROSEBURG      OR 97470

NELSON/DAWN

TERM#552

DOC# D27882  
\*\*\*\*\*  
\* INVOICE \*  
\*\*\*\*\*

SLSPR: 50 JACQUI J  
TAX : 001 OREGON

LN#	SHIPPED	ORDERED	UM	SKU	DESCRIPTION	SUGG	UNITS	PRICE/PER	EXTENSION
1	1		EA	229384	1" AntiSiphon Valve	31.99	1	31.99 /EA	31.99 N
2	1		EA	127840	40Z Cement Weld Kit REG CLEAR	11.99	1	11.99 /EA	11.99 N
3	2		EA	197939	1" PVC Male Adapter Size: 1"	1.49	2	1.49 /EA	2.98 N

DebitNetId:48  
DEBIT

HostRef#      Ref#:527060      AUTH#:001222  
46.96      \*\* PAYMENT RECEIVED \*\*      46.96  
\*\* PAID IN FULL \*\*  
\*\*PAYMENT FROM PRIMARY ACCOUNT\*\*

TAXABLE      0.00  
NON-TAXABLE      46.96  
SUBTOTAL      46.96

DEBITCARD PAYMENT  
DEBIT#XXXXXXXXXXXX4422

46.96

TAX AMOUNT      0.00  
TOTAL AMOUNT      46.96



Per Green Area Water & Sanitary Authority Water Service Ordinance #2000-3-1, customers are responsible for all water consumption on the customer side of the water meter. As such, consumption charges for water leaks that originate on the customer side of the water meter are the responsibility of the customer.

However, to provide assistance and promote goodwill, the Authority may consider crediting a water utility customer's account per policy noted in Ordinance #2000-3-1 (rental tenants not eligible for credit). For credit consideration, the water customer account holder must complete Section 1 below:

SECTION 1 - TO BE COMPLETED BY THE CUSTOMER

UTILITY CUSTOMER INFORMATION

(Please type or print clearly)

Customer Name: Linda Parrshall, Service Address: 4077 Stella St Roseburg, OR 97470, Daytime Phone: 541 679 2827, Account Number: 000030000039

REPAIR DATE

LEAK REPAIR RECEIPTS - PLEASE ATTACH

Date Leak Repaired: started June 20 finished 25th, Attached checkbox checked

Brief Description of Leak Failure and Repair: old main line ruptured

I certify that I am the account holder and that the leak has been repaired. I request that Green Area Water & Sanitary Authority consider my request for a water leak credit.

Customer Signature: Linda Parrshall, Date: June 27, 2026

SECTION 2 - TO BE COMPLETED BY AUTHORITY BILLING DEPT

Date Form Received: 6/30/25

Meter Read Date to use for Water Leak Credit Evaluation: 5/10 + 6/10/25

If Credit Granted, Utility Bill Anticipated to Show the Credit Amount:

Estimated leak period based on consumption history (attach service history): 4/15/25 - 6/20/25

Estimated normal billing during leak period: 74.50 Leak month billing: 308.20

Past average normal billing in same billing cycle (or est avg billing if less than 1 yr of svc): (74.50) (NOTE: if estimating average consumption, attach calculation documentation)

Estimated leak billing of the leak billing period divided by 2 = 233.70 / 2 = 116.85

Leak gallons vs. normal usage gallons:

Calculated water leak credit amount:

Reviewer's Initials: DL

Approver's Initials:

- Credit Granted checkbox, Credit Denied checkbox

If Leak Credit Granted: Date Applied: Initials:

RECEIVED

JUN 30 2025

# Invoice #38548

**Billing Address**

Parshall, Linda  
4077 Southwest Stella Street  
Roseburg OR 97471 United States  
lfparshall@gmail.com  
+1 541 679 2827  
+1 541 679 2827

**Service Address**

Parshall, Linda  
4077 Southwest Stella Street  
Roseburg OR 97471 United States  
lfparshall@gmail.com  
+1 541 679 2827  
+1 541 679 2827

**Send Payment To**

Yaeger's Plumbing, Inc.,  
1022 NE Stephens St  
Roseburg OR 97470  
+15416728460  
bobbijo@yaegerplumbing.com

**Invoice Date** 06/26/25

**Sent On** 06/26/25

**Total** \$5,500.00

**Payments** \$0.00

**Balance** \$5,500.00

## Charges

Item	Description	Unit Cost	Tax	Quantity	Line Total
Plumbing Income	<p><b>Final billing on proposal # 25-0114</b></p> <p>We propose to trench new water line from meter to house approximately 40ft with new 1" pex pipe, fittings, tracer wire, ball valves and pressure regulator.</p> <p>We will remove potted plants that are in the dig area and replace them when job is completed.</p> <p>Yaeger's will make connections at meter and house location and insulate exposed water lines.</p> <p>We will backfill trench with existing soil and clean up job site.</p> <p><b>Includes:</b> Permit</p> <p><b>Total Cost:</b> \$5,500.00</p>	\$5,500.00	*	1.0	\$5,500.00

Subtotal	\$5,500.00
Tax (CAT Tax)	\$0.00
<b>Total</b>	<b>\$5,500.00</b>

## Payments

Date	Type	Amount
No payments		

## Notes

Be advised paying with a credit card there will be a 3% charge on all transactions. If paying with Bank debit card there will not be a charge accrued. Thank you for your business!

## Terms

Due upon receipt

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS MEETING  
August 19, 2025

BOARD DIRECTORS PRESENT:

Tracey Parker, Chair  
Brenda Kingry, Treasurer  
Tom Fullbright

BOARD DIRECTORS ABSENT:

Steve Lusch, Secretary  
Carolyn White

GAWSA STAFF PRESENT:

David Campos, General Manager  
Alan Paulson, Operations Manager  
Shannon Miller, Collection System Supervisor

ALSO PRESENT:

Chris Sherlock, Wastewater Treatment Plant Superintendent

Board Chair Tracey Parker called the meeting to order at 5:05pm.

**Consent Agenda**

The Board reviewed and considered a leak adjustment request for customer Charles Dekay. General Manager David Campos advised the Board that the customer was fairly new to the district, discovered the leak upon moving in to their home, and that normal water usage data needed to be obtained before submitting the request to the Board. Director Tom Fullbright made a motion to approve a leak adjustment credit in the amount of \$76.95. Director Brenda Kingry seconded the motion. The motion passed unanimously.

**Consideration of Minutes and Accounts Payable**

Director Kingry made a motion to approve the July regular board meeting minutes and accounts payable. Director Fullbright seconded the motion. The motion passed unanimously.

**General Manager's Report**

David stated that construction is underway at the sanitary office. To date there has been one change order in the amount of \$4,540.26 due to needed leveling in the floor. David advised the Board that payment request No. 1 from Zerbach Construction, in the amount of \$27,495.15, has been reviewed by Rogers Engineering. David recommended approval of the payment request. Director Fullbright made a motion to approve payment request No. 1 in the amount of \$27,495.15 to Zerbach Construction. Director Kingry seconded the motion. The motion passed unanimously.

David informed the Board that management staff met with Dyer Partnership Engineers for a kick-off meeting for the Capital Improvement Project.

David presented Resolution 2025-08-01, a resolution adopting an employee handbook, for adoption by the Board. The Board was previously issued a draft for review. David added that staff put a

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS MEETING  
August 19, 2025

significant amount of time into the handbook, which includes the most recent required policies, and consolidates policies from Roberts Creek Water District and Green Sanitary District. Director Fullbright made a motion to adopt Resolution 2025-08-01. Director Kingry seconded the motion. The motion passed unanimously.

David then presented Resolution 2025-08-01, a resolution adopting an authority driving policy for employees. Director Fullbright made a motion to adopt Resolution 2025-08-02. Director Kingry seconded the motion. The motion passed unanimously.

David informed the Board that there had been recent trespass and theft activity at the water distribution shop on Carnes Rd. The thieves stole several used brass parts, including water meters. GAWSA staff believe that this has happened on a few occasions and we will be looking into extending the fence along the railroad to prevent further intrusions and theft.

**Sanitary Operations Report**

Operations Manager Alan Paulson delivered the report on sanitary operations. Alan stated that Dyer Engineers did a site visit at G4 and pumpstations.

Operations staff met with Ron Poteet and Bob Kookan regarding proposed development at the end of Palmdale Avenue. Alan stated that, originally, only two lots were planned for construction. Now, it has changed to a small subdivision. Developers were informed of water and sewer utility requirements. Director Fullbright asked if GAWSA will be installing new utility lines for the development. Alan replied that the developer will need to install any new lines.

**Water Operations Report**

Alan informed the Board that the water treatment plant received a violation of noncompliance, which was basically a result of miscommunication in reporting format. The noncompliance was in no way related to water treatment results or quality. As soon as the reporting issue was resolved, the noncompliant status was dropped.

**Wastewater Treatment Facility Report**

Chris Sherlock stated that the wastewater treatment plant received a large amount of petroleum in the influent, which was determined to be diesel. Plant staff and GAWSA staff were not quite able to pinpoint where the diesel came from, but it did come from the Green side.

Chris presented a two-year lease renewal for the pastureland, approximately 12 acres, next to the wastewater treatment plant. The property is currently leased to Joe Hammack for \$600 per year. The lease renewal would be for the period June 2025 to June 2027. Director Kingry made a motion to approve the lease renewal to Joe Hammack. Director Fullbright seconded the motion. The motion passed unanimously.

For the good of the order, Director Fullbright asked about the change in sanitary operations reporting, as Alan presented the sanitary operations report. David replied that he was advised by the Board that, as Operations Manager, Alan should present the report for both water and sanitary operations.

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS MEETING  
August 19, 2025

Director Fullbright asked whose decision that was, as he did not see any documentation on the change. David stated that it did not get recorded in the minutes because it was discussed in executive session. Board Chair Parker stated that the decision to make the change should have been restated outside of executive session.

There being no further business before the Board, Director Fullbright made a motion to adjourn the meeting. Director Kingry seconded the motion. The motion passed unanimously, and the meeting was adjourned at 5:36pm.

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Board Member

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Tracey Parker, Board Chair

**Green Area Water & Sanitary Authority**  
**GAWSA Expense Detail**  
**August 2025**

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>506-1 · Health Ins Benefits- WA</b>							
Check	08/19/2025	12085	SDIS	September health and supplemental ins premiums	5,020.08		5,020.08
Total 506-1 · Health Ins Benefits- WA					5,020.08	0.00	5,020.08
<b>506-2 · Health Ins Benefits - SA</b>							
Check	08/19/2025	12085	SDIS	September health and supplemental ins premiums	5,020.08		5,020.08
Total 506-2 · Health Ins Benefits - SA					5,020.08	0.00	5,020.08
<b>515-1 · Office Supplies - WA</b>							
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1Hkk-G9J6-GWM9 / bathroom supplies	5.95		5.95
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1PXT-MK6D-4RQ3 / Plasticade A-frame signs 2 pack	86.91		92.86
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1MCC-WRWN-6QNJ / blank white sheet boards 2 pack	11.80		104.66
Check	08/19/2025	12069	CANON FINANCIAL SERVICES, INC.	Inv #41512109 / Office copier lease pmt + usage	70.17		174.83
Total 515-1 · Office Supplies - WA					174.83	0.00	174.83
<b>515-2 · Office Supplies - SA</b>							
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1Hkk-G9J6-GWM9 / bathroom supplies	13.04		13.04
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1PXT-MK6D-4RQ3 / Plasticade A-frame signs 2 pack	86.91		99.95
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #1MCC-WRWN-6QNJ / blank white sheet boards 2 pack	11.80		111.75
Check	08/19/2025	12068	CANON SOLUTIONS AMERICA, INC.	Inv #6012054011.6012379077 / sanitary office copier maintenance 4/27 - 6/26	3.21		114.96
Check	08/19/2025	12068	CANON SOLUTIONS AMERICA, INC.	Inv #6008591537 / sanitary office copier maintenance 6/27 - 7/26	12.94		127.90
Check	08/19/2025	12069	CANON FINANCIAL SERVICES, INC.	Inv #41512109 / Office copier lease pmt + usage	70.18		198.08
Total 515-2 · Office Supplies - SA					198.08	0.00	198.08
<b>516-1 · Communication &amp; IT</b>							
Check	08/19/2025	12075	DOUGLAS FAST NET	Water office phone/fax/internet - Aug	147.90		147.90
Check	08/19/2025	12087	SYSTECH CONSULTING, LLC	Inv #21729 / Managed service plan - July	465.00		612.90
Paycheck	08/29/2025	DD2343	Campos, David M	Direct Deposit	50.00		662.90
Total 516-1 · Communication & IT					662.90	0.00	662.90
<b>516-2 · Communication &amp; IT - S</b>							
Check	08/19/2025	12075	DOUGLAS FAST NET	Sewer office phone/fax/internet - Aug	296.56		296.56
Check	08/19/2025	12087	SYSTECH CONSULTING, LLC	Inv #21729 / Managed service plan - July	465.00		761.56
Total 516-2 · Communication & IT - S					761.56	0.00	761.56
<b>517-1 · Utilities- WA</b>							
Check	08/19/2025	12063	AVISTA UTILITIES	Natural gas service water office 6/23 - 7/23	19.00		19.00
Check	08/19/2025	12083	PACIFIC POWER	Water office electricity 6/2 - 7/1	239.99		258.99
Total 517-1 · Utilities- WA					258.99	0.00	258.99
<b>517-2 · Utilities- SA</b>							
Check	08/19/2025	12063	AVISTA UTILITIES	Natural gas service sewer office 6/23 - 7/23	19.00		19.00
Check	08/19/2025	12083	PACIFIC POWER	Sewer office electricity 6/2 - 7/1	306.60		325.60
Total 517-2 · Utilities- SA					325.60	0.00	325.60
<b>518-1 · R &amp; M Office - WA</b>							
Check	08/19/2025	12076	EXODUS PEST CONTROL	Inv #82265 / Water office pest control	32.00		32.00
Check	08/19/2025	12082	OREGON LINEN	Inv #1261855 / Rug service water office	80.61		112.61
Total 518-1 · R & M Office - WA					112.61	0.00	112.61
<b>518-2 · R &amp; M Office - SA</b>							
Check	08/19/2025	12086	STAPEL PEST SOLUTIONS	Inv #164494 / July pest control - sewer office	45.00		45.00
Total 518-2 · R & M Office - SA					45.00	0.00	45.00
<b>526-2 · Rental Property Maintenance</b>							
Check	08/19/2025	12083	PACIFIC POWER	Holgate rental electricity 6/2 - 7/1	91.15		91.15
Check	08/19/2025	12083	PACIFIC POWER	Harmony rental electricity 6/2 - 7/1	25.15		116.30
Total 526-2 · Rental Property Maintenance					116.30	0.00	116.30

**Green Area Water & Sanitary Authority**  
**GAWSA Expense Detail**  
**August 2025**

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>535-1 · Contract Services - Meter Reads</b>							
Check	08/19/2025	12080	METEREADERS, LLC	Inv #11881/ July meter readings	2,553.60		2,553.60
Total 535-1 · Contract Services - Meter Reads					2,553.60	0.00	2,553.60
<b>551-1 · Building Improvements - WA</b>							
Check	08/06/2025	12060	DOUGLAS COUNTY BUILDING DEPA...	Office Remodel - Building Permit #20252516	856.14		856.14
Check	08/19/2025	12090	ZERBACH CONSTRUCTION	Office Remodel / Payment Application #1	13,747.58		14,603.72
Total 551-1 · Building Improvements - WA					14,603.72	0.00	14,603.72
<b>551-2 · Building Improvements - SA</b>							
Check	08/06/2025	12060	DOUGLAS COUNTY BUILDING DEPA...	Office Remodel - Building Permit #20252516	856.14		856.14
Check	08/19/2025	12090	ZERBACH CONSTRUCTION	Office Remodel / Payment Application #1	13,747.57		14,603.71
Total 551-2 · Building Improvements - SA					14,603.71	0.00	14,603.71
<b>606-1 · Health Ins. Benefits - WO</b>							
Check	08/19/2025	12085	SDIS	September health and supplemental ins premiums	13,812.97		13,812.97
Total 606-1 · Health Ins. Benefits - WO					13,812.97	0.00	13,812.97
<b>606-2 · Health Ins. Benefits - SO</b>							
Check	08/19/2025	12085	SDIS	September health and supplemental ins premiums	6,854.35		6,854.35
Total 606-2 · Health Ins. Benefits - SO					6,854.35	0.00	6,854.35
<b>610-1 · Vehicle/Equipment O &amp; M - WO</b>							
Check	08/19/2025	12064	BASSETT-HYLAND ENERGY	Inv #CL36409 / trucks and equipment fuel 7/1 - 7/15	485.53		485.53
Check	08/19/2025	12064	BASSETT-HYLAND ENERGY	Inv #CL36814/ trucks and equipment fuel 7/16 - 7/31	385.49		871.02
Check	08/19/2025	12067	CHUCK SWARM & FAMILY AUTO RE...	Inv #30885 / PO 18841 / Oil change F150 E298109	73.95		944.97
Check	08/19/2025	12074	DITCH WITCH WEST	Inv #985699 / PO 18836 / filters for vac trailer	85.81		1,030.78
Total 610-1 · Vehicle/Equipment O & M - WO					1,030.78	0.00	1,030.78
<b>610-2 · Vehicle/Equipment O &amp; M - SO</b>							
Check	08/19/2025	12064	BASSETT-HYLAND ENERGY	Inv #CL36409 / trucks and equipment fuel 7/1 - 7/15	150.40		150.40
Check	08/19/2025	12064	BASSETT-HYLAND ENERGY	Inv #CL36814 / trucks and equipment fuel 7/16 - 7/31	130.26		280.66
Check	08/19/2025	12067	CHUCK SWARM & FAMILY AUTO RE...	Inv #30809 / PO 18825 / Oil change 2016 Chevy 1500	78.95		359.61
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72707 / PO 18805 / plumbing parts for vac truck	36.63		396.24
Check	08/19/2025	12079	GENERAL EQUIPMENT COMPANY	Inv #994063 / PO 18835 / 1" ball valve for Vac truck	207.17		603.41
Total 610-2 · Vehicle/Equipment O & M - SO					603.41	0.00	603.41
<b>611-1 · Dues/Fees/Subscriptions- WO</b>							
Check	08/19/2025	12073	DEPARTMENT of CONSUMER & BUSI...	PO 18823 / Air Tank Permit #0000067359	44.80		44.80
Check	08/19/2025	12073	DEPARTMENT of CONSUMER & BUSI...	PO 18823 / Air tank Permit #0000067360	44.80		89.60
Check	08/19/2025	12073	DEPARTMENT of CONSUMER & BUSI...	PO 18823 / Air Tank Permit #0000107972	44.80		134.40
Check	08/19/2025	12081	ONE CALL CONCEPTS, INC.	Inv #5070700 / July locate tickets	37.73		172.13
Total 611-1 · Dues/Fees/Subscriptions- WO					172.13	0.00	172.13
<b>611-2 · Dues/Fees/Subscriptions- SO</b>							
Check	08/19/2025	12081	ONE CALL CONCEPTS, INC.	Inv #5070700 / July locate tickets	37.73		37.73
Total 611-2 · Dues/Fees/Subscriptions- SO					37.73	0.00	37.73

**Green Area Water & Sanitary Authority**  
**GAWSA Expense Detail**  
**August 2025**

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>612-1 · Communication &amp; IT - Ops</b>							
Check	08/19/2025	12075	DOUGLAS FAST NET	Carnes shop internet - Aug	86.39		86.39
Check	08/19/2025	12075	DOUGLAS FAST NET	WTP phone/fax/internet/alarm line - Aug	133.24		219.63
Check	08/19/2025	12089	VERIZON WIRELESS	Inv #6118959875 / tablet line	48.66		268.29
Paycheck	08/29/2025	DD2344	Carlson, Trev W	Direct Deposit	50.00		318.29
Paycheck	08/29/2025	DD2348	Hope, Will T	Direct Deposit	50.00		368.29
Paycheck	08/29/2025	DD2349	Manson, Joshua T.	Direct Deposit	50.00		418.29
Paycheck	08/29/2025	DD2351	Paulson, Alan D.	Direct Deposit	50.00		468.29
Paycheck	08/29/2025	DD2352	Radford, Daniel L.	Direct Deposit	50.00		518.29
Paycheck	08/29/2025	DD2354	Wolford, Jeremy J.	Direct Deposit	50.00		568.29
Total 612-1 · Communication & IT - Ops					568.29	0.00	568.29
<b>612-2 · Communication &amp; IT - SO</b>							
Check	08/19/2025	12089	VERIZON WIRELESS	Inv #6118959875 / second tablet line	23.67		23.67
Paycheck	08/29/2025	DD2345	Chasteen, Matthew S.	Direct Deposit	50.00		73.67
Paycheck	08/29/2025	DD2350	Miller, Shannon L.	Direct Deposit	50.00		123.67
Total 612-2 · Communication & IT - SO					123.67	0.00	123.67
<b>620-1 · R &amp; M Water Distribution</b>							
Check	08/19/2025	12077	FERGUSON WATERWORKS #3011	Inv #1327667 / PO 18803 / 2 Qty 2" OMNI+ meters	3,684.74		3,684.74
Total 620-1 · R & M Water Distribution					3,684.74	0.00	3,684.74
<b>621-1 · R &amp; M - Dist Shop</b>							
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72442 / PO 18794 / plumbing parts for ice machine	20.33		20.33
Total 621-1 · R & M - Dist Shop					20.33	0.00	20.33
<b>622-1 · Tools &amp; Supplies - Distribution</b>							
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72684 / PO 18802 / spray wand for weed sprayer	21.99		21.99
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72761 / PO 18809 / push broom	42.99		64.98
Check	08/19/2025	12078	FERGUSON WATERWORKS #3325	Inv #285785 / PO 18811 / pipe pulling sleeves	364.80		429.78
Total 622-1 · Tools & Supplies - Distribution					429.78	0.00	429.78
<b>624-1 · Utilities - Water Dist WO</b>							
Check	08/19/2025	12063	AVISTA UTILITIES	Natural gas service Highland PS 6/23- 7/23	23.18		23.18
Check	08/19/2025	12063	AVISTA UTILITIES	Natural gas service Carnes Shop 6/23- 7/23	43.26		66.44
Check	08/19/2025	12083	PACIFIC POWER	Tipton PS/Roseburg intertie electricity 6/12 - 7/14	95.74		162.18
Check	08/19/2025	12083	PACIFIC POWER	Carnes shop electricity 6/2 - 7/1	174.94		337.12
Check	08/19/2025	12083	PACIFIC POWER	Highland Vista PS electricity 6/2 - 7/1	393.97		731.09
Check	08/19/2025	12083	PACIFIC POWER	Glengary PS electricity 6/3 - 7/2	48.93		780.02
Total 624-1 · Utilities - Water Dist WO					780.02	0.00	780.02
<b>627-1 · Backflow Tests- WO</b>							
Check	08/19/2025	12065	BACKFLOW SPECIALTIES	Inv #1094945 / 19 non-comp BF tests	1,045.00		1,045.00
Total 627-1 · Backflow Tests- WO					1,045.00	0.00	1,045.00
<b>628-1 · Inventory Adjustment W</b>							
Check	08/19/2025	12077	FERGUSON WATERWORKS #3011	Inv #1329934 / PO 18822 / 10 inline ball meter valves	1,230.00		1,230.00
Total 628-1 · Inventory Adjustment W					1,230.00	0.00	1,230.00
<b>647-2 · G4 Pumpstation - SO</b>							
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72942 / PO 18821 / pressure gauge, sq whl handle	16.78		16.78
Check	08/19/2025	12075	DOUGLAS FAST NET	G4 pumpstation alarm line - Aug	15.04		31.82
Check	08/19/2025	12083	PACIFIC POWER	G4 PS electricity 6/2 - 7/1	1,548.41		1,580.23
Check	08/19/2025	12084	PETERSON	Inv #SW290103805 / PO 18828 / G4 generator repair	2,974.57		4,554.80
Total 647-2 · G4 Pumpstation - SO					4,554.80	0.00	4,554.80

**Green Area Water & Sanitary Authority**  
**GAWSA Expense Detail**  
 August 2025

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>648-2 · O&amp;M Pumpstations - SO</b>							
Check	08/19/2025	12083	PACIFIC POWER	Oak Creek PS electricity 6/2 - 7/1	62.12		62.12
Check	08/19/2025	12083	PACIFIC POWER	Briarwood PS electricity 6/2 - 7/1	33.62		95.74
Total 648-2 · O&M Pumpstations - SO					95.74	0.00	95.74
<b>700-1 · WTP R &amp; M</b>							
Check	08/19/2025	12061	AMAZON CAPITAL SERVICES, INC.	Inv #19FV-LGMH-HT4G / PO 18816 / UV parts-modem adapter, serial cable	16.09		16.09
Check	08/19/2025	12062	ATLAS COPCO COMPRESSORS, LLC	Inv #1125064004 / PO 18834 / V-belts for compressors	213.51		229.60
Check	08/19/2025	12066	CAMP CREEK ELECTRIC	Inv #4689 / PO 18807 / UV troubleshooting	2,059.31		2,288.91
Check	08/19/2025	12066	CAMP CREEK ELECTRIC	Inv #4692 / PO 18808 / light repair	389.39		2,678.30
Check	08/19/2025	12071	CONSOLIDATED SUPPLY CO.	Inv #S012518328.001 / PO 18815 / 2 gray meter boxes and lids	557.94		3,236.24
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72698 / PO 18804 / supply parts - couplings, adapters, nipples, union, elbow	52.72		3,288.96
Check	08/19/2025	12088	TROJAN TECHNOLOGIES CORP	Inv #200/20004739 / PO 18829 / Program download service expense	1,969.00		5,257.96
Total 700-1 · WTP R & M					5,257.96	0.00	5,257.96
<b>701-1 · WTP Tools &amp; Supplies</b>							
Check	08/19/2025	12069	CANON FINANCIAL SERVICES, INC.	Inv #41512109 / WTP copier lease pmt + usage	90.93		90.93
Check	08/19/2025	12072	DOUGLAS CO. FARMERS CO-OP	Inv #72698 / PO 18804 / drill, driver set, screwdriver set, drill bit set, blades	335.96		426.89
Total 701-1 · WTP Tools & Supplies					426.89	0.00	426.89
<b>702-1 · WTP Utilities</b>							
Check	08/19/2025	12083	PACIFIC POWER	WTP electricity 6/2 - 7/1	15,885.12		15,885.12
Total 702-1 · WTP Utilities					15,885.12	0.00	15,885.12
<b>712-2 · O&amp;M Regional WWTP</b>							
Check	08/19/2025	12070	CITY OF WINSTON	WWTP Personal services - June 2025	36,831.73		36,831.73
Total 712-2 · O&M Regional WWTP					36,831.73	0.00	36,831.73
<b>TOTAL</b>					<b>137,902.50</b>	<b>0.00</b>	<b>137,902.50</b>

**GREEN AREA WATER & SANITARY AUTHORITY**  
**GENERAL MANAGER'S REPORT**  
**September 11, 2025**

**Office Remodel**

Interior paint is complete and new drop ceiling installation is underway. We do not have a payment request from Zerbach this month, as the project manager was unavailable.

**Dyer Partnership Engineers**

Dyer toured the wastewater facility with Chris, and they were impressed with the staff's impeccable maintenance of the facility. Certain issues that need addressed are somewhat beyond Dyer's scope, such as the corrosion of the digester building. Dyer has offered to reach out to Carollo Engineering, to act as an intermediary or subcontract engineer to assist with smaller projects and assist with bigger projects, in hopes of maintaining a working relationship with Carollo. Carollo has recently been unresponsive when Chris has reached out.

GAWSA staff also met with Dyer via Zoom for a brief meeting on the capital improvement projects.

**GAWSA Rules and Regulations**

Office staff have begun preliminary work on new rules and regulations. This will be a joint effort between the administrative and operations staff. At some point, we may utilize SDAO Consulting Services, if necessary. As GAWSA's first official ordinance, it will establish uniformity in water and sewer rules/regulations wherever appropriate and improve policies from the water/sewer districts.

**Green Area Water & Sanitary Authority**  
**Customer Payment History - Summary**

Sort Order : Payment Source  
 From: 8/1/2025 Through: 8/31/2025

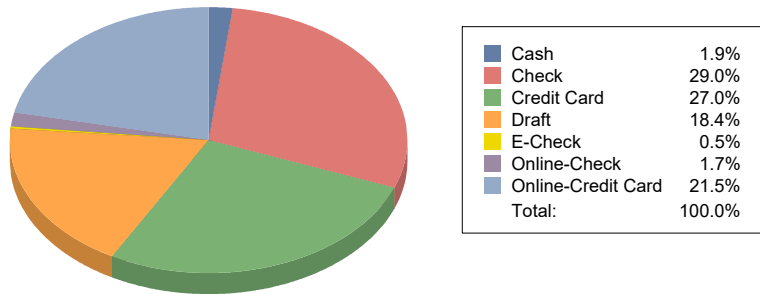
Payment Method	Quantity	Payment Amount
Cash	54	\$4,580.69
Check	833	\$111,675.63
Credit Card	776	\$81,801.91
Draft	527	\$61,988.15
E-Check	13	\$1,604.35
Online-Check	48	\$6,307.08
Online-Credit Card	618	\$65,923.42

Summary totals do not include reversed/transferred payments.

Service	Trans. Amount
Miscellaneous	\$(6,665.18)
Second Level Charge	\$(700.00)
Service Charge	\$(74,961.43)
Sewer	\$(118,422.92)
Water	\$(133,131.70)
<b>Totals</b>	<b>\$(333,881.23)</b>

Payment Method	Quantity	Payment Amount
<b>Payment Source</b>		
<b>Amount</b>		
Autopay		
Credit Card		\$(51,594.70)
Draft		\$(61,988.15)
		<b>\$(113,582.85)</b>
Customer Portal		
Online-Check		\$(6,307.08)
Online-Credit Card		\$(65,923.42)
		<b>\$(72,230.50)</b>
IVR		
Credit Card		\$(4,380.46)
E-Check		\$(400.95)
		<b>\$(4,781.41)</b>
Lockbox		
Check		\$(91,353.64)
		<b>\$(91,353.64)</b>
Manual		
Cash		\$(4,580.69)
Check		\$(20,321.99)
Credit Card		\$(25,826.75)
E-Check		\$(1,203.40)
		<b>\$(51,932.83)</b>
<b>Totals</b>		<b>\$(333,881.23)</b>

### Payment Breakdown



**Green Area Water & Sanitary Authority  
Transaction List - Summary**

Sort order: Customer No.

From: 8/1/2025 Through: 8/31/2025

Limited to :

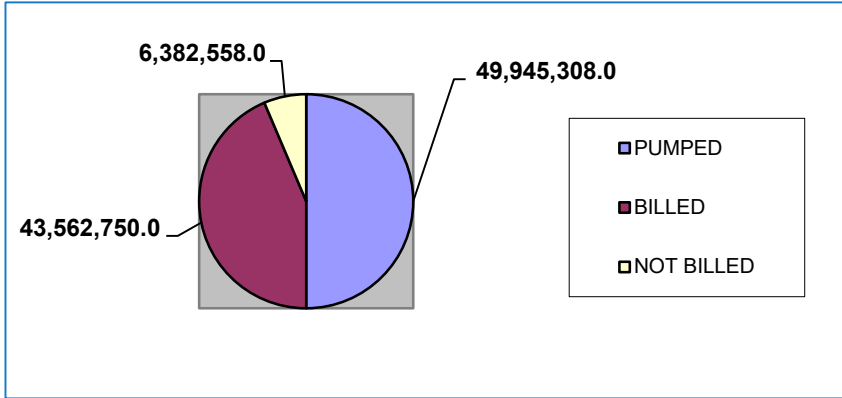
Transaction Types: Collection Write-Off, Interest, Misc Chrg., Penalty, Shutoff, Write-Off

Deposits Transaction Types:

Transaction Type	Applies To	Transaction Amount
Delinquency	Water Penalty	\$2,480.00
	Service Charge Interest	\$520.00
	Service Charge Penalty	\$70.00
	Service Charge Shutoff	\$75.00
	Sewer Interest	\$80.00
	Sewer Penalty	\$60.00
	Sewer Shutoff	\$25.00
		<b>\$3,310.00</b>
Misc Chrg.	Water (BWLOAD)	\$175.00
	Water (DHF)	\$20.00
	Water (SOL)	\$25.00
	Miscellaneous (BF)	\$75.00
	Miscellaneous (DHF)	\$40.00
	Service Charge (AF)	\$300.00
		<b>\$635.00</b>
<b>Grand Total:</b>		<b>\$3,945.00</b>

## Gallons Consumed vs. Billed AUGUST 2025

<b>GALLONS PUMPED</b>	<b>GALLONS BILLED</b>	<b>PUMPED BUT NOT BILLED</b>	<b>WATER LOSS PERCENTAGE</b>
<b>49,945,308</b>	<b>43,562,750</b>	<b>6,382,558</b>	<b>12.78%</b>



**30 DAYS IN BILLING CYCLE: 7/11/2025 TO 8/10/2025**

Repairs, leaks, etc. rendering unverifiable consumption

- 7/14/25 - Replace Service - 2216/2204 Edna
- 7/21/25 - Repair Service - 165 Char St
- 7/22/25 - Replace Service - 3891 Bourne St
- 7/24/25 - Repair Main Line - 4990 Grange Rd
- 7/28/25 - Repair Service Line - 178 Char St
- 7/29/25 - Replace Service Line - 840 Glengary Loop Rd
- 7/31/25 - Repaired Service - 2078 Castle Ave
- 8/08/25 - Repaired Service - 3777 Carnes Rd

2023-2024	DIFFERENCE GALLONS	WATER LOSS %	2024-2025	DIFFERENCE GALLONS	WATER LOSS %	2025-2026	DIFFERENCE GALLONS	WATER LOSS %
JULY	4,149,640	7.72%	JULY	1,144,673	2.29%	JULY	5,591,708	9.83%
AUGUST	3,632,880	6.61%	AUGUST	5,232,790	10.27%	AUGUST	6,382,558	12.78%
SEPTEMBER	3,715,642	8.03%	SEPTEMBER	3,444,405	8.68%	SEPTEMBER		
OCTOBER	6,314,266	19.22%	OCTOBER	13,864,158	29.70%	OCTOBER		
NOVEMBER	3,754,791	14.00%	NOVEMBER	8,824,638	27.30%	NOVEMBER		
DECEMBER	3,705,892	16.51%	DECEMBER	3,000,000	12.65%	DECEMBER		
JANUARY	5,977,210	21.07%	JANUARY	3,551,400	13.16%	JANUARY		
FEBRUARY	2,925,286	13.95%	FEBRUARY	5,130,540	20.37%	FEBRUARY		
MARCH	1,771,076	7.89%	MARCH	5,485,656	21.28%	MARCH		
APRIL	5,873,172	22.55%	APRIL	6,934,420	25.62%	APRIL		
MAY	4,852,563	16.39%	MAY	6,535,990	18.97%	MAY		
JUNE	7,961,310	19.26%	JUNE	7,033,175	15.27%	JUNE		
<b>AVERAGE LOSS:</b>	<b>4,552,811</b>	<b>14.43%</b>	<b>AVERAGE LOSS:</b>	<b>5,848,487</b>	<b>17.13%</b>	<b>AVERAGE LOSS:</b>	<b>5,987,133</b>	<b>11.31%</b>

# SANITARY OPERATIONS REPORT

September 11th, 2025

## ***Construction Projects***

- 275 Grant Smith extension for commercial properties.
  - Nothing new to report.
- Shawn Bateson Development, MIDEA Engineering.
  - Construction complete, waiting on Manhole testing for finish grade.
- 550 East Happy Valley main extension, EGR engineering.
  - 1 year warranty started. Will TV to release 6-2026.
- Tatone Harmony project, ie engineering, Umpqua S&G & JRT
  - 1 year warranty started. Will TV to release 7-2026.
- Vanacker Depriest development, line extension, ie Engineering.
  - DEQ design review, approved.
- Poteet Palmdale development, line extension, Adam Heberly Engineering.
  - Small subdivision at the west end of Palmdale, mainline design underway.
- 445 Little Valley main extension, Adam Heberly Engineering.
  - Preliminary design underway.

## ***Collection System***

- Manhole inspections project 'C' Basin, underway.
- TV annual project.
  - 'C' Basin, flushing and CCTV, underway.
- Updating GIS and AutoCAD with lateral location changes 'B' Basin map updates, complete.
- Pausing TV annual project for annual flushing of 33% of the system, M & O Basins, complete.
- Douglas County leachate.
  - 70 loads of treated leachate were delivered to Ingram discharge site.
  - Report included.
- Master Plan, Dyer Partnership
  - Request for Information, Capital Improvement Plan RFI current.

## ***G4 and Pump Stations***

- GAWSA Pump Stations ran well, with typical operation and maintenance.
- G4, New Mag Meter purchased, replacement scheduled for end of October.
- Combination Air Relief Valve on 12" discharge from G4 failed and needed replaced.

## ***Lateral Inspections & GIS***

- 11 Inspections.
  - 141, 144 Kermanshah, GIS update.
  - 256 Columbia Loop, TV & GIS update, I&I repair area drain.
  - 232 Jamie Loop, Final Inspection, New Installation, GIS update.
  - 210 Summerwood St, TV & GIS update.
  - 571 Little Valley, TV & GIS update.
  - 216 Adams Loop, TV & GIS update.
  - 674, 863 Callahan, TV & GIS update.
  - 3424 Carnes, TV & GIS update.
  - 1542 Austin East, I & I Repair, Hardship Connection, TV & GIS update.

If you have any questions, feel free to contact me at 541-817-5100

Submitted by, Shannon L. Miller

## Leachate Load Tickets - Ingram

Date	Pick up	mg/l	PH	Date	Pick up	mg/l	PH	Date	Pick up	mg/l	PH
8/1				8/2				8/3	7:13 AM	0.015	8.35
								8/3	8:22 AM	0.015	8.33
								8/3	9:25 AM	0.015	8.30
								8/3	10:26 AM	0.015	8.27
								8/3	11:32 AM	0.015	8.25
								8/3	12:33 PM	0.015	8.23
								8/3	1:34 PM	0.015	8.12
								8/3	2:44 PM	0.015	8.12
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>44,000</b>	<b>8</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/4				8/5	10:24 AM	0.021	8.32	8/6			
				8/5	11:40 AM	0.021	8.25				
				8/5	12:54 PM	0.021	8.21				
				8/5	2:12 PM	0.021	8.14				
				8/5	3:25 PM	0.021	8.11				
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>27,500</b>	<b>5</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/7	11:36 AM	0.017	8.46	8/8	12:00 PM	0.015	8.39	8/9			
8/7	1:25 PM	0.017	8.35	8/8	1:00 PM	0.015	8.28				
8/7	2:33 PM	0.017	8.34	8/8	2:00 PM	0.015	8.20				
8/7	3:40 PM	0.017	8.28								
<b>Total Gallons:</b>		<b>22,000</b>	<b>4</b>	<b>Total Gallons:</b>		<b>16,500</b>	<b>3</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/10	8:37 AM	0.03	8.34	8/11				8/12	1:50 PM	0.02	8.11
8/10	8:48 AM	0.03	8.29					8/12	2:55 PM	0.02	8.15
8/10	11:00 AM	0.03	8.25					8/12	3:57 PM	0.02	8.02
8/10	12:11 PM	0.03	8.21								
8/10	1:17 PM	0.03	8.07								
8/10	2:22 PM	0.03	8.05								
<b>Total Gallons:</b>		<b>33,000</b>	<b>6</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>16,500</b>	<b>3</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/13				8/14	7:30 AM	0.046	8.36	8/15			
				8/14	8:30 AM	0.046	8.32				
				8/14	9:30 AM	0.046	8.33				
				8/14	10:15 AM	0.046	8.30				
				8/14	11:15 AM	0.046	8.30				
				8/14	12:30 PM	0.046	8.27				
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>33,000</b>	<b>6</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/16				8/17	8:50 AM	0.034	8.45	8/18	11:33 AM	0.015	8.47
				8/17	10:31 AM	0.034	8.45	8/18	12:38 PM	0.015	8.39
				8/17	11:37 AM	0.034	8.38	8/18	2:43 PM	0.015	8.32
								8/18	3:43 PM	0.015	8.28
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>16,500</b>	<b>3</b>	<b>Total Gallons:</b>		<b>22,000</b>	<b>4</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/19				8/20	7:20 AM	0.015	8.65	8/21			
				8/20	8:25 AM	0.015	8.52				
				8/20	9:30 AM	0.015	8.48				
				8/20	10:30 AM	0.015	8.44				
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>22,000</b>	<b>4</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/22	10:40 AM	0.021	8.48	8/23				8/24	7:25 AM	0.019	8.56
8/22	11:41 AM	0.021	8.40					8/24	8:25 AM	0.019	8.50
8/22	12:35 PM	0.021	8.34					8/24	9:28 AM	0.019	8.46
								8/24	10:30 AM	0.019	8.42
								8/24	11:30 AM	0.019	8.39
								8/24	12:50 PM	0.019	8.29
<b>Total Gallons:</b>		<b>16,500</b>	<b>3</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>33,000</b>	<b>6</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/25				8/26		0.015	8.51	8/27			
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>5,500</b>	<b>1</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/28				8/29	8:00 AM	0.023	8.65	8/30			
				8/29	9:00 AM	0.023	8.65				
				8/29	9:50 AM	0.023	8.47				
				8/29	10:40 AM	0.023	8.45				
				8/29	11:35 AM	0.023	8.40				
				8/29	3:20 PM	0.023	8.31				
<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>33,000</b>	<b>6</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>	<u>Date</u>	<u>Pick up</u>	<u>mg/l</u>	<u>PH</u>
8/31	7:20 AM	0.022	8.57								
8/31	8:41 AM	0.022	8.52								
8/31	9:39 AM	0.022	8.46								
8/31	10:33 AM	0.022	8.42								
8/31	11:53 AM	0.022	8.38								
8/31	12:54 PM	0.022	8.29								
8/31	2:00 PM	0.022	8.26								
8/31	3:10 PM	0.022	8.24								
<b>Total Gallons:</b>		<b>44,000</b>	<b>8</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>	<b>Total Gallons:</b>		<b>0</b>	<b>0</b>
<b>TOTAL TICKETS:</b>								70			
<b>TOTAL GALLONS/MONTH:</b>								385,000			
								\$2,503			

Green Area Water & Sanitary Authority  
Superintendents Report  
September 2025

Dire Engineering is preparing a quote package for the Grantsmith waterline project. We are also continuing to work on items regarding future capital projects.

We are currently looking at purchasing a new dump truck, which was budgeted for. Our current truck is a 1981, 5 yard, Ford.

The replacement power source for our U.V. seems to be running warmer than the previous style. We are looking at installing cooling fans in the U.V. cabinets. We believe this will extend the life of the components inside the cabinet.

We are currently having issues with one of our treatment plants, air compressors. Atlas Copco is scheduled for a site visit this week.

This early rain has slowed down the drying of our sedimentation pond. We will work at emptying it, before more weather comes in.

Testing for cyanotoxins will continue through October. All test results have been good.

**If you have any questions, please feel free to give me a call at 541-670-1215**  
**Thanks Alan**

# Winston- Green WWTF Monthly Numbers

August 2025

## General

1.) Plant Flow (MG)	<u>2025</u>		<u>2024</u>	
<i>Winston</i>	13.49	45%	14.86	47%
<i>Green</i>	16.49	55%	16.96	53%
<i>Rainfall</i>	0.14		1.59	

## 2.) Leachate

WWTF:	0	148500
Ingram:	385,000	
Total:	385,000	148,500

## 3.) Bio-Solids

1.) Drying Beds: 130,147 gallons

2.) Land Application: 129,600 gallons

## Monthly Notes

- Hauled Liquid Biosolid's
- Dealt with several power outages throughout the month
  - This was due to enhanced safety shutoffs from Pacific Power
- Had a Cell meltdown of the microchlor system
  - Replacement cell has been ordered along with a spare
- Emptied 3 of the 4 sludge storage tanks. The other should be emptied in the next few weeks depending on weather
- Another Diesel Dump to the plant
  - More testing has been done to narrow down where it is coming from



# *Staff Report*

WWTF 25-04

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**Date:** September 8, 2025

**Prepared by:** Christopher Sherlock

**Title:** **Influent Pump Purchases**

**Background:** The treatment facility is currently 48 years old and is still operating with the same influent pumps. These pumps have been great and are workhorses that have just required rebuilding every 15 years. Due to their age and wear they are no longer able to be rebuilt and are experiencing high rates of failure of their parts. These failure rates have left the plant exposed to possible Sewer Overflows. Currently the treatment facility does not have full use of all of its pumps for one reason or another.

**Analysis:** Staff has looked into the purchasing of 3 new pumps from Flygt. These pumps would have the same pumping characteristics as our current 3 pumps since we are not looking at increasing capacity. Both the City of Winston and Green Area Water and Sanitary Authority currently use Flygt pumps which is the reason why we are seeking to purchase the same brand so that there is continuity between the 3 entities.

**Recommendation:** It is recommended that we purchase 3 new pumps from Flygt.

**Financial Impact:** The total purchase amount is \$152,460.80. The cost that Green Area Water and Sanitary Authority would incur is \$76,230.40, leaving The City of Winston responsible for the remainder \$76,230.40.



**Xylem Water Solutions USA, Inc.  
Flygt Products**

May 30, 2025

Green Area WTR & SANI ATHRTY  
4336 OLD HIGHWAY 99 S  
ROSEBURG OR 97471-4572

9625 SW Tualatin Sherwood Road  
Tualatin, Oregon 97062  
Tel (503) 240-1980  
Fax (503) 240-3445

Quote # R2025-POR-0061  
Project Name: Green Sanitary District  
Job Name: Influent 3202

Xylem Water Solutions USA, Inc. is pleased to provide a quote for the following Flygt equipment.

**NT3202**

Qty	Description	Unit Price
3	Flygt Model NT-3202.185 6" volute Submersible pump equipped with a 460 Volt / 3 phase / 60 Hz 70 HP 1750 RPM motor, 456 impeller, 1 x 50 Ft. length of SUBCAB 4G25+S(2x0,5) submersible cable, FLS leakage detector, volute is prepared for Flush Valve	\$ 42,722.35
3	ELBOW,INLET DN200 X 10"ANSI+ CI EPO	\$ 2,315.50
3	KIT,T-STAND 3202 HT	\$ 1,376.65
3	SOCKET,11-PIN BACK MOUNTING	\$ 79.75
3	MINI-CASII/FUS 120/24VAC,24VDC	\$ 482.35

**Total Price \$ 140,929.80**

**Freight Charge \$ 11,531.00**

**Total Price \$ 152,460.80**

**Terms & Conditions**

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

**As of October 14, 2024, all orders must meet a minimum dollar value of \$1,200. Xylem reserves the right to refuse to process any order that does not meet the minimum order value requirement. Xylem will support order adjustments to meet the minimum order value threshold.**

**Purchase Orders:** Please make purchase orders out to: Xylem Water Solutions USA, Inc.

**Freight Terms:** 3 DAP - Delivered At Place 08 - Jobsite (per IncoTerms 2020)

See Freight Payment (Delivery Terms) below.

**Taxes:** State, local and other applicable taxes are not included in this quotation.





- Back Charges:** Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.
- Tariff Changes:** The prices quoted herein are based on the current tariff rates, duties, government charges, and trade regulations as of the date of this quote. If any new tariffs, duties, taxes, or similar charges are imposed, or any existing tariffs, duties, or charges are increased or modified by any government or regulatory authority (collectively, "Tariff Changes"), and such Tariff Changes result in an increase in the cost of goods, Xylem reserves the right to adjust the pricing of the affected goods to reflect the increased costs.
- Shortages:** Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.
- Terms of payment:** 100% N30 after invoice date.
- Validity:** This Quote is valid for ninety (30) days.
- Terms of Delivery:** PP/Add Order Position
- Schedule:** Please consult your local Flygt Branch Office to get fabrication and delivery lead times.

Thank you for the opportunity to provide this quotation. Please contact us if there are any questions.

Sincerely,

Dave Olson  
Sales Representative  
Phone: 503-290-2175  
Cell: 503-789-7330  
david.olson2@xylem.com  
Fax: 503-240-3445



**Customer Acceptance**

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

A signed copy of this Quote is acceptable as a binding contract.

**Purchase Orders:** Please make purchase orders out to: Xylem Water Solutions USA, Inc.

Quote #: R2025-POR-0061  
Customer Name: Green Area WTR & SANI ATHRTY  
Job Name: Influent 3202  
Total Amount: \$ 140,929.80  
(excluding freight)

Signature: \_\_\_\_\_ Name: \_\_\_\_\_  
(PLEASE PRINT)  
Company/Utility: \_\_\_\_\_ PO: \_\_\_\_\_  
Address: \_\_\_\_\_ Date: \_\_\_\_\_  
\_\_\_\_\_ Phone: \_\_\_\_\_  
\_\_\_\_\_ Email: \_\_\_\_\_  
\_\_\_\_\_ Fax: \_\_\_\_\_



## FLOW ALLOCATION CHART

MONTH	WINSTON MG	GREEN MG	GREEN Calculated MG	LANDERS LN. MG	LEACHATE (Ingram) MG	TOTAL MG	RAINFALL
Jan.25	37.47	31.60	31.92	0.891	0.567	69.39	2.98
Feb.25	33.23	29.76	29.49	0.789	1.062	62.72	3.99
Mar.25	47.88	37.97	37.77	1.089	1.293	85.65	8.36
Apr.25	26.89	34.25	33.76	0.560	1.051	60.65	0.81
May.25	17.41	21.16	20.97	0.352	0.539	38.38	0.57
June.25	14.22	18.66	18.55	0.334	0.435	32.78	0.18
July.25	14.03	17.51	17.45	0.339	0.396	31.48	0.10
Aug.25	13.49	16.49	16.49	0.392	0.385	29.98	0.14
Sept.24	13.39	15.48	15.95	0.469		29.34	0.43
Oct.24	15.49	17.66	18.19	0.531		33.68	1.86
Nov.24	28.71	31.80	32.40	0.595		61.11	8.54
Dec.24	39.53	40.32	40.91	0.595		80.44	9.14
<b>TOTAL</b>	<b>301.75</b>	<b>312.65</b>	<b>313.86</b>	<b>6.937</b>		<b>615.61</b>	<b>37.10</b>
GREEN Flow Calculated		313.86					
APPORTIONMENT	49.02%	50.98%					
				100%			

# WINSTON-GREEN WWTF

August2025

SYSTEM CLASSIFICATION: IV PERMIT # 100554  
 COUNTY: DOUGLAS

POPULATION: 10000 TYPE: RBC / ACTIVATED SLUDGE

FILE # 98400

D A T E										BIOSOLIDS													
	TOTAL FLOW MGD	INF PH	INF CBOD mg/l	INF SS mg/l	NH3 N EFF	TKN EFF	NO2 EFF	NO3 EFF	TOTAL P EFF	EFF PH	EFF TEMP MAX	EFF CBOD mg/l	% REM CBOD	LBS CBOD DIS	% SS	LBS DIS SS	CL2 RES mg/l	CL2 USED GAL.	ECOLI COL	LAND gallons	BIOSOLIDS DRYING BEDS gallons	RAIN FALL inches	
1	1.190	7.3	233	430						7.3	25.3	3.5	98%	35	1.4	100%	14	0.08	623				
2	1.146	7.5								7.0	25.2							0.09	616				
3	1.259	7.5								7.1	24.9							0.09	683				
4	1.197	7.2	269	575	0.05	2.41	0.03	16.1	3.6	7.4	25.1	2.9	99%	29	1.4	100%	14	0.08	712				
5	1.152	7.4								7.0	24.9							0.06	716	<1	22,500	29,050	
6	1.470	7.3	208	533	0.12					7.2	24.8	3.3	98%	40	2.8	99%	34	0.09	749				
7	1.237	7.4								6.9	25.1							0.08	726	6.3	22,500		
8	1.182	7.5	226	431						7.0	25.0	3.0	99%	30	2.0	100%	20	0.02	722		4,500		
9	1.124	7.2								7.1	25.0							0.07	711				
10	1.227	7.3								7.0	25.3							0.08	733				
11	1.117	7.5	210	489	0.08	3.67	0.04	15.5	3.7	7.3	25.7	3.0	99%	28	1.8	100%	17	0.06	706		13,500		
12	1.158	7.3								7.2	25.8							0.06	717	<1	13,500	13,912	
13	1.166	7.4	176	409	0.16					7.0	25.8	3.2	98%	31	1.6	100%	16	0.06	763			12,210	
14	1.217	7.3								7.1	25.6							0.07	795	17.3		11,470	
15	1.156	7.4	227	610						7.5	25.4	2.3	99%	22	1.8	100%	17	0.06	781				
16	1.148	7.2								6.9	25.3							0.07	778			0.14	
17	1.213	7.5								7.2	25.2							0.02	794	<1		10,175	
18	1.181	7.4	287	766	0.40	2.50	0.05	16.1	2.2	7.4	25.3	1.9	99%	19	2.0	100%	20	0.06	788	4.1		20,490	
19	1.156	7.5								7.4	25.1							0.09	776			11,840	
20	1.245	7.5	219	537	0.05					7.3	25.3	3.2	99%	33	1.6	100%	17	0.05	800				
21	1.149	7.2								7.4	25.3							0.09	698		12,600		
22	1.172	7.5	256	671						7.1	25.4	2.4	99%	23	3.0	100%	29	0.06	784				
23	1.123	7.5								7.3	25.7							0.09	774			11,550	
24	1.211	7.4								7.1	25.8							0.06	779	7.3			
25	1.147	7.5	326	590	0.09	5.32	0.02	16.1	1.9	7.4	26.1	2.8	99%	27	1.6	100%	15	0.08	780		9,000		
26	1.172	7.5								7.1	25.4							0.09	786	9.7	9,000		
27	1.344	7.4	212	531	0.08					7.3	25.9	2.8	99%	31	1.4	100%	16	0.04	805		13,500		
28	1.151	7.5								7.2	25.8							0.07	780				
29	1.177	7.3	358	729						7.2	25.5	2.5	99%	25	1.4	100%	14	0.06	571		9,000		
30	1.124	7.5								7.4	25.6							0.08	385				
31	1.186	7.5								7.3	25.4							0.05	416	9.8		9,450	
TOT	36.90													373			242		22,247		129,600	130,147	0.14
MAX	1.470	7.5	358	766	0.40	5.32	0.05	16.1	3.7	7.5	26.1	3.5	99%	40	3.0	100%	34	0.09	805	17.3	22,500	29,050	0.14
MIN	1.117	7.2	176	409	0.05	2.41	0.02	15.5	1.9	6.9	24.8	1.9	98%	19	1.4	99%	14	0.02	385	<1	4,500	9,450	0.00
AVG	1.190	7.4	247	562	0.13	3.48	0.04	16.0	2.8	7.2	25.4	2.8	99%	29	1.8	100%	19	0.07	718	4.1	12,960	14,461	0.00

LBS AVG

EXCESS THERMAL LOAD WEEKLY AVG. Mkcals/day	EFF TEMP @ WEEKLY AVG.
3	32.5
10	33.5
17	32.6
24	34.8

I certify that I am familiar with the information contained in this report and that to the best of my knowledge such information is true, complete and accurate.  
 Christopher W. Sherlock  
 SUPERINTENDENT T IV