



# GREEN AREA WATER & SANITARY AUTHORITY

## Water Leak Credit Request



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: <i>Kayley Gerbin</i>		Service Address: <i>255 Bobwhite St</i>
Daytime Phone: <i>541-733-6846</i>	Account Number: <i>000030000649</i>	
REPAIR DATE	LEAK REPAIR RECEIPTS - PLEASE ATTACH	
Date Leak Repaired: <i>5-23-2025</i>	<input type="checkbox"/> Attached <i>on a payment plan thru Yaeger Plumbing</i>	
Brief Description of Leak Failure and Repair: <i>The 90 degree angle pipe underneath house brace that meets the underground pipe under driveway. Had to just get new lines due to not wanting to tear up driveway of concrete.</i>		
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: <i>Kayley Gerbin</i>	Date: <i>6-18-2025</i>	

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

Date Form Received: <i>JUN 18 2025</i>	Meter Read Date to use for Water Leak Credit Evaluation: <i>5/10/2025</i>	If Credit Granted, Utility Bill Anticipated to Show the Credit Amount:
Estimated leak period based on consumption history (attach service history):	<i>4/11/25 - 5/23/25</i>	
Estimated normal billing during leak period:	<i>37.25</i>	Leak month billing: <i>319.40</i>
Past average normal billing in same billing cycle (or est avg billing if less than 1 yr of svc):	<i>( 37.25 )</i>	
<small>(NOTE: if estimating average consumption, attach calculation documentation)</small>		
Estimated leak billing of the leak billing period divided by 2=	<i>282.15 / 2 = 141.07</i>	
Leak gallons vs. normal usage gallons:	<i>104,000 vs. 5,000 gal</i>	
Calculated water leak credit amount:	<i>141.07</i>	
Reviewer's Initials: <i>DC</i>	Approver's Initials:	<input type="checkbox"/> Credit Granted <input type="checkbox"/> Credit Denied
		If Leak Credit Granted: Date Applied: _____ Initials: _____

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BUDGET COMMITTEE MEETING  
June 5, 2025

The Budget Committee Meeting was called to order at 5:00pm.

BUDGET COMMITTEE MEMBERS PRESENT:

Tracey Parker  
Brenda Kingry  
Carolyn White  
Tom Fullbright  
Steve Lusch,  
Charlie Borden  
Maranda Wilsey  
Carole Hogge

COMMITTEE MEMBERS ABSENT:

Andrew Albee  
Shirley McSperitt

GAWSA STAFF PRESENT:

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

ALSO PRESENT:

Chris Sherlock, Wastewater Treatment Plant Superintendent (City of Winston)

Committee Members introduced themselves.

Budget Officers are as follows:

- Budget Officer: David Campos, General Manager
- Budget Committee Chair: Brenda Kingry nominated Steve Lusch as the Budget Committee Chair. Tracey Parker seconded the motion. The motion passed unanimously.
- Budget Committee Secretary: Steve Lusch nominated Brenda Kingry as the Budget Committee Secretary. Tracey Parker seconded the motion. The motion passed unanimously.

The Budget Message for the fiscal year 2025-2026 was presented by the Budget Officer, General Manager David Campos. There was discussion regarding the contents of the Budget Message and whether everyone had an opportunity to review the message. The Budget Committee members stated that they had reviewed the message, so the Budget Officer presented provided a highlight of the message to the committee. The highlights included budgeted capital improvements, office remodel, equipment purchases, updates to water and sewer master plans, and costs associated with service rate studies.

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BUDGET COMMITTEE MEETING  
June 5, 2025

Committee members reviewed and discussed the budget by Fund in the following order: Water General Fund, Sewer General Fund, Water Debt Service Fund, Sewer Debt Service Fund, Water Capital Projects Fund, Sewer Capital Projects Fund, and sewer Collection System Improvement Fund.

Budget Committee Secretary Brenda Kingry raised a question on the budgeted amount for the consulting services expenditure in the General Funds. The proposed budget listed the amount as \$18,500 each in the water and sewer general funds. David responded that the consulting services line includes services for rate study consultants of approximately \$30,000.

Committee member Charlie Borden questioned why there are no funds budgeted for election costs in 25-26 but there are funds budgeted for the current year. David responded that Board member elections are staggered and there will be no Board Director elections in the 25-26 fiscal year.

There was a brief discussion

At this time, the Budget Committee considered the budget in its entirety, and the public was invited to comment.

No public comment was made.

Tom Fullbright made a motion to approve the 2025-2026 Budget as proposed. Charlie Borden seconded the motion. The motion carried unanimously.

Budget Chairperson Steve Lusch thanked the committee for its participation and commitment. A discussion ensued regarding water and sewer rate increases. Brenda Kingry made a motion to adjourn the meeting. Tracey Parker seconded the motion. The motion passed unanimously, and the meeting was adjourned at 5:46pm.

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Board Director

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Tracey Parker, Board Chair

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS MEETING  
June 12, 2025

BOARD DIRECTORS PRESENT:

Tracey Parker, Chair  
Steve Lusch, Secretary  
Brenda Kingry, Treasurer  
Tom Fullbright

BOARD DIRECTORS ABSENT:

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 5:03pm.

**Consideration of Minutes and Accounts Payable**

Director Tom Fullbright made a motion to approve the May regular board meeting minutes and accounts payable. Director Steve Lusch seconded the motion. The motion passed unanimously.

**General Manager's Report**

David Campos informed the Board that contractor bids for the office remodel were opened and read aloud at 2:00pm on May 29, with Tom Rogers of Rogers Engineering present to assist David in reviewing the bid packages. The following bids were received:

Zerbach Construction, \$258,086.31  
Z Terrell & Sons, \$261,995.37  
Lee-Built Construction, \$409,770.00

David recommended the Board approve the issuance of a Notice of Intent to Award to Zerbach Construction, for the bid amount of \$258,086.31. Director Lusch made a motion to approve the issuance of Notice of Intent to Award to Zerbach Construction. Director Fullbright seconded the motion. The motion passed unanimously.

David informed the Board of the Budget Hearing date and time of Wednesday, June 25 at 5:00pm.

David presented recent CPI data from the Bureau of Labor Statistics to the Board. Based on the data, he recommended the Board approve a 2.2% COLA to employee salary scales for the 2025-2026 fiscal year. Director Lusch made a motion to approve the 2.2% COLA for the 2025-2026 fiscal year. Director Fullbright seconded the motion. The motion passed unanimously.

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS MEETING  
June 12, 2025

David stated that GAWSA's .gov domain name application was approved. GAWSA's new website domain will be [www.gawsaor.gov](http://www.gawsaor.gov). Systech Consulting, our IT Provider, will facilitate the transition to the new domain in conjunction with the replacement of our office server.

David then requested that the Board approve a scope of engineering services with Dyer Partnership Engineers for a Capital Improvement Plan, with a not-to-exceed amount of \$32,000. Director Lusch made a motion to approve the scope of engineering services for a capital improvement plan. Director Fullbright seconded the motion. The motion passed unanimously.

**Sanitary Operations Report**

Collection System Supervisor Shannon Miller informed the Board that there are a few projects to wrap up, such as testing manholes.

Root intrusion control will begin tomorrow, to be done by Duke's root control. Shannon provided a description of the process.

**Water Operations Report**

Operations Manager Alan Paulson stated there have been some issues with systems at the water treatment plant. For example, the computer board for the UV light system needs to be replaced. A couple of the belts on the compressor also need to be replaced. Many of these parts are proprietary.

Sun Studs is having issues with leaks on their water line, so a couple guys from our crew have been out assisting them.

**Wastewater Treatment Facility Report**

Chris Sherlock stated that the new blower was installed at the wastewater plant.

Chris informed the Board that TAG visited the plant and got the effluent filters operating in automated mode. Chris added that it has been years since the filters worked in automated mode. Plant staff is also going through a checklist of items with TAG.

For the good of the order, David stated that he hopes to have a draft of an updated employee policies handbook to the Board for next month's meeting. David also stated that he is due for an evaluation as it has been a couple years since his last evaluation. David will provide the Board with a self-evaluation before the meeting.

Director Fullbright made a motion to adjourn the meeting. Director Brenda Kingry seconded the motion. The motion passed unanimously, and the meeting was adjourned at 5:33pm.

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Board Member

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Tracey Parker, Board Chair

MINUTES, JUNE 2025 GAWSA BOARD MEETING

MINUTES OF THE GREEN AREA WATER & SANITARY AUTHORITY  
BOARD OF DIRECTORS BUDGET HEARING  
AND SPECIAL MEETING TO ADOPT 2025-2026 BUDGET  
June 25, 2025

BOARD DIRECTORS PRESENT:

Tracey Parker, Chair  
Steve Lusch, Secretary  
Brenda Kingry, Treasurer  
Carolyn White

BOARD DIRECTORS ABSENT:

Tom Fullbright

GAWSA STAFF PRESENT:

David Campos, General Manager  
Alan Paulson, Operations Manager

ALSO PRESENT:

N/A

**Budget Hearing**

Board Chairperson Tracey Parker opened the Budget Hearing at 5:00pm to receive public comment on the proposed 2025-2026 Budget. There were no comments from the public. Chairperson Parker closed the Budget Hearing at 5:01pm.

**Special Meeting**

Chairperson Parker called the special meeting to order at 5:01pm, for the purpose of adoption of the 2025-2026 annual budget by resolution.

General Manager David Campos presented Resolution 2025-06-01, a resolution to adopt the 2025-2026 Budget and make appropriations.

Director Brenda Kingry made a motion to adopt Resolution 2025-06-01. Director Carolyn White seconded the motion. The motion passed unanimously.

Director Steve Lusch made a motion to adjourn the special meeting. Director Kingry seconded the motion. The motion passed unanimously, and the meeting was adjourned at 5:02pm.

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Board Member

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Tracey Parker, Board Chair

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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>506-1 · Health Ins Benefits- WA</b>							
Check	06/12/2025	12006	SDIS	July 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	06/12/2025	12006	SDIS	July 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>507-1 · Retirement Contribution - WA</b>							
Check	06/30/2025		EDWARD JONES CO.	Apr - Jun 2025 SEP IRA contributions	4,468.62		4,468.62
Total 507-1 · Retirement Contribution - WA					4,468.62	0.00	4,468.62
<b>507-2 · Retirement Contribution - SA</b>							
Check	06/30/2025		EDWARD JONES CO.	Apr - Jun 2025 SEP IRA contributions	4,468.62		4,468.62
Total 507-2 · Retirement Contribution - SA					4,468.62	0.00	4,468.62
<b>515-1 · Office Supplies - WA</b>							
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011955915 / admin office copier maintenance 4/20 - 5/19	25.23		25.23
Total 515-1 · Office Supplies - WA					25.23	0.00	25.23
<b>515-2 · Office Supplies - SA</b>							
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6010708703 / sanitary office copier maintenance 12/27 - 1/26	7.74		7.74
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011038773 / sanitary office copier maintenance 1/27 - 2/26	24.10		31.84
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011353869 / sanitary office copier maintenance 2/27 - 3/26	7.03		38.87
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011705855 / sanitary office copier maintenance 3/27 - 4/26	6.25		45.12
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011955915 / admin office copier maintenance 4/20 - 5/19	25.23		70.35
Total 515-2 · Office Supplies - SA					70.35	0.00	70.35
<b>516-1 · Communication &amp; IT</b>							
Check	06/12/2025	11991	DOUGLAS FAST NET	Water office phone/fax/internet - June	149.11		149.11
Check	06/12/2025	11991	DOUGLAS FAST NET	Long-distance phone charges	0.34		149.45
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20245 / Managed service plan - April	465.00		614.45
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20245 / 2 laptops provisioning, IP forwarding for cameras	218.25		832.70
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20753 / Managed service plan - May	465.00		1,297.70
Paycheck	06/30/2025	DD2289	Campos, David M	Direct Deposit	50.00		1,347.70
Total 516-1 · Communication & IT					1,347.70	0.00	1,347.70
<b>516-2 · Communication &amp; IT - S</b>							
Check	06/12/2025	11991	DOUGLAS FAST NET	Sewer office phone/fax/internet - June	297.43		297.43
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20245 / Managed service plan - April	465.00		762.43
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20245 / 2 laptops provisioning, IP forwarding for cameras	218.25		980.68
Check	06/12/2025	12008	SYSTECH CONSULTING, LLC	Inv #20753 / Managed service plan - May	465.00		1,445.68
Total 516-2 · Communication & IT - S					1,445.68	0.00	1,445.68
<b>517-1 · Utilities- WA</b>							
Check	06/12/2025	11984	AVISTA UTILITIES	Natural gas service water office 4/23 - 5/22	25.15		25.15
Total 517-1 · Utilities- WA					25.15	0.00	25.15
<b>517-2 · Utilities- SA</b>							
Check	06/12/2025	11984	AVISTA UTILITIES	Natural gas service sewer office 4/23 - 5/22	56.25		56.25
Total 517-2 · Utilities- SA					56.25	0.00	56.25
<b>518-1 · R &amp; M Office - WA</b>							
Check	06/12/2025	11993	EXODUS PEST CONTROL	Inv #80897 / Water office pest control	28.00		28.00
Check	06/12/2025	12003	OREGON LINEN	Inv #1239766 / Rug service water office	80.61		108.61
Total 518-1 · R & M Office - WA					108.61	0.00	108.61

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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>518-2 · R &amp; M Office - SA</b>							
Check	06/12/2025	12005	STAPEL PEST SOLUTIONS	Inv #40200 / May pest control - sewer office	45.00		45.00
Total 518-2 · R & M Office - SA					45.00	0.00	45.00
<b>521-1 · Public Relations/Adver - WA</b>							
Check	06/12/2025	11992	BRIDGETOWER OPCO, LLC	Inv #745784888 / DJC Oregon / Office remodel bid posting	95.59		95.59
Total 521-1 · Public Relations/Adver - WA					95.59	0.00	95.59
<b>521-2 · Public Relations/Adver - SA</b>							
Check	06/12/2025	11992	BRIDGETOWER OPCO, LLC	Inv #745784888 / DJC Oregon / Office remodel bid posting	95.59		95.59
Total 521-2 · Public Relations/Adver - SA					95.59	0.00	95.59
<b>522-1 · Travel &amp; Training - WA</b>							
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL35212 / admin vehical fuel 5/16 - 5/31	17.15		17.15
Total 522-1 · Travel & Training - WA					17.15	0.00	17.15
<b>522-2 · Travel &amp; Training - SA</b>							
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL35212 / admin vehical fuel 5/16 - 5/31	17.15		17.15
Total 522-2 · Travel & Training - SA					17.15	0.00	17.15
<b>532-1 · IVR System Costs - WA</b>							
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T14954 / IVR Tech maint and tx fees - April	46.70		46.70
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T15048 / IVR Tech maint and tx fees - May	45.35		92.05
Total 532-1 · IVR System Costs - WA					92.05	0.00	92.05
<b>532-2 · IVR System Costs - SA</b>							
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T14954 / IVR Tech maint and tx fees - April	46.70		46.70
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T15048 / IVR Tech maint and tx fees - May	45.35		92.05
Total 532-2 · IVR System Costs - SA					92.05	0.00	92.05
<b>533-1 · Merchant Service Fees - WA</b>							
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv # T14796 / Merchant fees March	996.26		996.26
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T14916 / Merchant fees April	1,024.76		2,021.02
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T15181 / Merchant fees May	947.01		2,968.03
Total 533-1 · Merchant Service Fees - WA					2,968.03	0.00	2,968.03
<b>533-2 · Merchant Service Fees - SA</b>							
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv # T14796 / Merchant fees March	996.26		996.26
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T14916 / Merchant fees April	1,024.77		2,021.03
Check	06/12/2025	11989	CONTINENTAL UTILITY SOLUTIONS, I..	Inv #T15181 / Merchant fees May	947.01		2,968.04
Total 533-2 · Merchant Service Fees - SA					2,968.04	0.00	2,968.04
<b>535-1 · Contract Services - Meter Reads</b>							
Check	06/12/2025	12001	METEREADERS, LLC	Inv #11780 / May meter readings	2,556.80		2,556.80
Total 535-1 · Contract Services - Meter Reads					2,556.80	0.00	2,556.80
<b>606-1 · Health Ins. Benefits - WO</b>							
Check	06/12/2025	12006	SDIS	July 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	06/12/2025	12006	SDIS	July 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

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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>607-1 · Retirement Contributions - WO</b>							
Check	06/30/2025		EDWARD JONES CO.	Apr - Jun 2025 SEP IRA contributions	13,372.38		13,372.38
Total 607-1 · Retirement Contributions - WO					13,372.38	0.00	13,372.38
<b>607-2 · Retirement Contributions - SO</b>							
Check	06/30/2025		EDWARD JONES CO.	Apr - Jun 2025 SEP IRA contributions	6,809.94		6,809.94
Total 607-2 · Retirement Contributions - SO					6,809.94	0.00	6,809.94
<b>610-1 · Vehicle/Equipment O &amp; M - WO</b>							
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #952429 / PO 18748 / Anti-freeze for backhoe	28.98		28.98
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #952794 / PO 18749 / 2 batteries for dump truck	339.98		368.96
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #952967 / PO 18754 / Lawn mower battery	59.99		428.95
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #953479 / PO 18759 / Gear oil and hand pump	133.62		562.57
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL34807 / trucks and equipment fuel 5/1 - 5/15	366.85		929.42
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL35212 / trucks and equipment fuel 5/16 - 5/31	388.64		1,318.06
Check	06/12/2025	11988	CHUCK SWARM & FAMILY AUTO RE...	Inv #30357 / PO 18761 / oil change Ford E298147	76.95		1,395.01
Total 610-1 · Vehicle/Equipment O & M - WO					1,395.01	0.00	1,395.01
<b>610-2 · Vehicle/Equipment O &amp; M - SO</b>							
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #952947 / PO 18753 / Fuel filler hose for camera truck	17.90		17.90
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL34807 / trucks and equipment fuel 5/1 - 5/15	238.08		255.98
Check	06/12/2025	11985	BASSETT-HYLAND ENERGY	Inv #CL35212 / trucks and equipment fuel 5/16 - 5/31	152.43		408.41
Check	06/12/2025	11988	CHUCK SWARM & FAMILY AUTO RE...	Inv #30247 / PO 18746 / 2000 Chevy 1500 ignition repair	189.85		598.26
Check	06/12/2025	12004	OREGON TRACTOR	Inv #76027 / PO 18751 / gasket, thermostat, kit for backhoe	110.35		708.61
Total 610-2 · Vehicle/Equipment O & M - SO					708.61	0.00	708.61
<b>611-1 · Dues/Fees/Subscriptions- WO</b>							
Check	06/12/2025	12002	ONE CALL CONCEPTS, INC.	Inv #5050699 / May locate tickets	31.57		31.57
Total 611-1 · Dues/Fees/Subscriptions- WO					31.57	0.00	31.57
<b>611-2 · Dues/Fees/Subscriptions- SO</b>							
Check	06/12/2025	12002	ONE CALL CONCEPTS, INC.	Inv #5050699 / May locate tickets	31.57		31.57
Total 611-2 · Dues/Fees/Subscriptions- SO					31.57	0.00	31.57
<b>612-1 · Communication &amp; IT - Ops</b>							
Check	06/12/2025	11991	DOUGLAS FAST NET	Carnes shop internet - June	86.39		86.39
Check	06/12/2025	11991	DOUGLAS FAST NET	WTP phone/fax/internet/alarm line - June	134.20		220.59
Check	06/12/2025	12009	VERIZON WIRELESS	Inv #6113934515 / tablet line	48.66		269.25
Paycheck	06/30/2025	DD2290	Carlson, Trev W	Direct Deposit	50.00		319.25
Paycheck	06/30/2025	DD2294	Hope, Will T	Direct Deposit	50.00		369.25
Paycheck	06/30/2025	DD2295	Manson, Joshua T.	Direct Deposit	50.00		419.25
Paycheck	06/30/2025	DD2297	Paulson, Alan D.	Direct Deposit	50.00		469.25
Paycheck	06/30/2025	DD2298	Radford, Daniel L.	Direct Deposit	50.00		519.25
Paycheck	06/30/2025	DD2300	Wolford, Jeremy J.	Direct Deposit	50.00		569.25
Total 612-1 · Communication & IT - Ops					569.25	0.00	569.25
<b>612-2 · Communication &amp; IT - SO</b>							
Check	06/12/2025	12009	VERIZON WIRELESS	Inv #6113934515 / second tablet line	23.67		23.67
Paycheck	06/30/2025	DD2291	Chasteen, Matthew S.	Direct Deposit	50.00		73.67
Paycheck	06/30/2025	DD2296	Miller, Shannon L.	Direct Deposit	50.00		123.67
Total 612-2 · Communication & IT - SO					123.67	0.00	123.67
<b>614-1 · Safety Equipment - WO</b>							
Check	06/12/2025	11986	C & S FIRE SAFE SERVICES	Inv #12483058 / PO 18762 / fire extinguishers maint/inspections	326.31		326.31
Total 614-1 · Safety Equipment - WO					326.31	0.00	326.31

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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>614-2 · Safety Equipment - SO</b>							
Check	06/12/2025	11986	C & S FIRE SAFE SERVICES	Inv #12483058 / PO 18762 / fire extinguishers maint/inspections	326.32		326.32
Total 614-2 · Safety Equipment - SO					326.32	0.00	326.32
<b>620-1 · R &amp; M Water Distribution</b>							
Check	06/12/2025	12000	LONG'S BUILDING SUPPLY	Inv #402872 / PO 18710 / 2 hose clamps	1.18		1.18
Check	06/12/2025	12000	LONG'S BUILDING SUPPLY	Inv #404475 / PO 18739 / 60lb redimix bags	36.80		37.98
Check	06/12/2025	12007	STRATTON BROS. INC.	Inv #2025-085 / PO 18765 / asphalt patching - various locations	3,186.00		3,223.98
Total 620-1 · R & M Water Distribution					3,223.98	0.00	3,223.98
<b>621-1 · R &amp; M - Dist Shop</b>							
Check	06/23/2025	12010	Carnes Road Site	Inv #330492 / Carnes Rd. shop 200G dumpster	94.25		94.25
Check	06/23/2025	12010	Carnes Road Site	Inv #332584 / Carnes Rd. shop 200G dumpster	95.66		189.91
Total 621-1 · R & M - Dist Shop					189.91	0.00	189.91
<b>622-1 · Tools &amp; Supplies - Distribution</b>							
Check	06/12/2025	11990	DOUGLAS CO. FARMERS CO-OP	Inv #71620 / PO 18758 / Weed eater string refill	16.99		16.99
Check	06/12/2025	11999	INDUSTRIAL SOURCE	Inv #2424457 / PO 18745 / welding helmet	174.05		191.04
Total 622-1 · Tools & Supplies - Distribution					191.04	0.00	191.04
<b>624-1 · Utilities - Water Dist WO</b>							
Check	06/12/2025	11984	AVISTA UTILITIES	Natural gas service Highland PS 4/23 - 5/22	21.78		21.78
Check	06/12/2025	11984	AVISTA UTILITIES	Natural gas service Carnes Shop 4/23- 5/22	42.01		63.79
Total 624-1 · Utilities - Water Dist WO					63.79	0.00	63.79
<b>627-1 · Backflow Tests- WO</b>							
Check	06/12/2025	11997	HOLLAND LANDSCAPING OREGON	Inv #2429 / 20 non-comp backflow 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	06/12/2025	11995	FERGUSON WATERWORKS #3011	Inv #1315019-1 / PO 18741 / 12 CTS Comp Nut brass	160.77		160.77
Check	06/12/2025	11995	FERGUSON WATERWORKS #3011	Inv #1304084-2 / PO 18742 / 2 6" Hymax repair couplings	995.98		1,156.75
Check	06/12/2025	11995	FERGUSON WATERWORKS #3011	Inv #1317700 / PO 18743 / 2 10" repair couplings	1,199.24		2,355.99
Check	06/12/2025	11998	CORIX WATER PRODUCTS, INC.	Inv #U2516018824 / PO 18752 / PVC pipe and couplings for inventory	1,860.40		4,216.39
Check	06/12/2025	11998	CORIX WATER PRODUCTS, INC.	Inv #U2516020264 / PO 18763 / 24 ct Y branch brass for inventory	1,659.60		5,875.99
Total 628-1 · Inventory Adjustment W					5,875.99	0.00	5,875.99
<b>642-2 · Tools &amp; Supplies - SO</b>							
Check	06/12/2025	11996	GENERAL EQUIPMENT COMPANY	Inv #93045 / PO 18756 / Hose reel swivel	581.53		581.53
Total 642-2 · Tools & Supplies - SO					581.53	0.00	581.53
<b>647-2 · G4 Pumpstation - SO</b>							
Check	06/12/2025	11991	DOUGLAS FAST NET	G4 pumpstation alarm line - June	15.29		15.29
Total 647-2 · G4 Pumpstation - SO					15.29	0.00	15.29
<b>648-2 · O&amp;M Pumpstations - SO</b>							
Check	06/12/2025	11994	FX DESIGNS	Inv #34566 / sign boards for Oak Creek and Briarwood PS	90.00		90.00
Total 648-2 · O&M Pumpstations - SO					90.00	0.00	90.00
<b>701-1 · WTP Tools &amp; Supplies</b>							
Check	06/12/2025	11983	NAPA AUTO PARTS	Inv #952358 / PO 18747 / air compressor fittings	3.09		3.09
Check	06/12/2025	11987	CANON SOLUTIONS AMERICA, INC.	Inv #6011955915 / WTP copier maintenance 4/20 - 5/19	10.80		13.89
Total 701-1 · WTP Tools & Supplies					13.89	0.00	13.89
<b>TOTAL</b>					<b>86,656.19</b>	<b>0.00</b>	<b>86,656.19</b>

**GREEN AREA WATER & SANITARY AUTHORITY**  
**GENERAL MANAGER'S REPORT**  
**July 9, 2025**

**Office Remodel**

Zerbach construction has begun demolition in the sanitary office building. They provided an estimated schedule, which I have included.

**Harmony Pastureland Lease**

I have included a 12-month lease renewal for the Harmony Lane pastureland, leased to Renee Wamboldt.

**Dyer Partnership Engineers**

Alan and I met with Dyer for a project kickoff meeting for the Grant Smith Rd waterline improvements.

**County Landfill Pretreatment station waterline project**

The County will be doing a waterline project to furnish water full-time to its leachate pretreatment system. In discussions with the Solid Waste Director, we provided options for distributing water to both the treatment station and the transfer site.

**Employee Policies Handbook**

I will provide a draft copy of the handbook at the meeting for the Board to review and comment on for next month's meeting.



**HARMONY PASTURELAND LEASE AGREEMENT**

THIS AGREEMENT is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2025, by and between Green Area Water and Sanitary Authority, hereinafter referred to as "Authority" and Renee Wambolt, hereinafter referred to as "Lessee".

The Lessee and Authority, for the consideration hereinafter described agree as follows:

**1. TERMS.**

The Authority shall lease the pastureland, stables and outbuildings located at 828 Harmony to the Lessee, for the sole purpose of pasturing livestock for a period of July 1 through June 30 of the following year until terminated by the provisions of Paragraph 6.

**2. CONDITIONS.**

- A. The Authority shall deliver the premises herein leased in good condition and the Lessee shall not permit any alterations or deterioration of the property.
- B. Fences, gates, etc. to contain animals on said premises shall be the responsibility of the Lessee. Material cost for any repairs or additions shall be compensated to the Lessee at the discretion of the Lessor.
- C. At the conclusion of the term provided in this lease, the Lessee shall return said premises to the Authority in good condition, reasonable wear thereof expected. Failure to do so will result in possible litigation.

**3. INSURANCE.** During the duration of this Agreement, the Lessee shall obtain and maintain continuously in effect farm insurance with the Authority named as additional insured.

**4. INDEMNIFICATION.** In consideration of this Agreement, the Authority agrees to defend, hold harmless and indemnify the Lessee from any and all liability, damages, costs, expenses, and attorney fees arising out of the negligent act or omission of any officer, employee, board member, or agent of the Authority while acting within the scope of their duties and authority as provided under the Oregon Tort Claims Act, ORS 30.260 to 30.300, for activities arising out of the use of leased property.

In consideration of this Agreement, the Lessee agrees to defend, hold harmless and indemnify the Authority, its officers, employees, board members, and agents from any and all liability, damages, costs, expenses, and attorney fees arising out of the Lessee's negligence while engaged in the activities arising out of the use of leased property.

**5. LEASE RATE.** The lease rate is \$100.00 per month during the term of this agreement. Payment is to be made to Green Area Water and Sanitary Authority at 4336 Old Highway 99 South, Roseburg, OR 97471.

**6. TERMINATION OF AGREEMENT.** Either party may terminate this Agreement by giving thirty (30) days notice to the other in writing. After receipt of the termination of this Agreement, Lessee has thirty (30) days to vacate the premises. Any termination under this section will be without prejudice to any obligations or liabilities of either party already accrued prior to such termination.

**GREEN AREA WATER & SANITARY AUTHORITY      LESSEE**

\_\_\_\_\_  
Tracey Parker  
Board Chair

\_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

ATTEST:

\_\_\_\_\_

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

Sort Order : Payment Source  
 From: 6/1/2025 Through: 6/30/2025

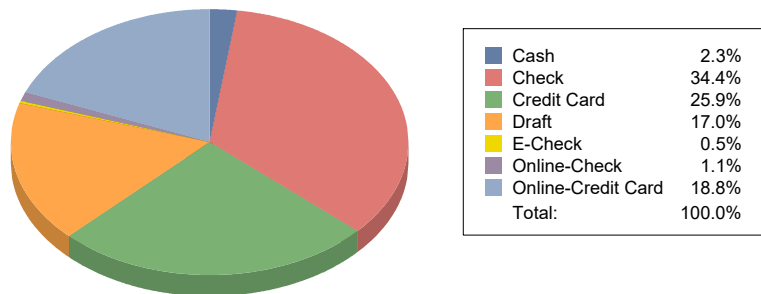
Payment Method	Quantity	Payment Amount
Cash	71	\$5,869.19
Check	1,071	\$112,599.52
Credit Card	804	\$69,900.41
Draft	530	\$51,122.89
E-Check	15	\$2,433.01
Online-Check	35	\$3,253.49
Online-Credit Card	583	\$49,945.36

Summary totals do not include reversed/transferred payments.

Service	Trans. Amount
Miscellaneous	\$(9,662.43)
Second Level Charge	\$(860.00)
Service Charge	\$(81,891.01)
Sewer	\$(123,462.98)
Water	\$(79,247.45)
<b>Totals</b>	<b>\$(295,123.87)</b>

Payment Method	Quantity	Payment Amount
<b>Payment Source</b>		
<b>Amount</b>		
Autopay		
Credit Card		\$(46,736.46)
Draft		\$(51,122.89)
		<b>\$(97,859.35)</b>
Customer Portal		
Online-Check		\$(3,253.49)
Online-Credit Card		\$(49,945.36)
		<b>\$(53,198.85)</b>
IVR		
Credit Card		\$(3,371.97)
E-Check		\$(629.10)
		<b>\$(4,001.07)</b>
Lockbox		
Check		\$(102,937.57)
		<b>\$(102,937.57)</b>
Manual		
Cash		\$(5,869.19)
Check		\$(9,661.95)
Credit Card		\$(19,791.98)
E-Check		\$(1,803.91)
		<b>\$(37,127.03)</b>
<b>Totals</b>		<b>\$(295,123.87)</b>

### Payment Breakdown



# Green Area Water & Sanitary Authority Transaction List - Summary

Sort order: Customer No.

From: 6/1/2025 Through: 6/30/2025

Limited to :

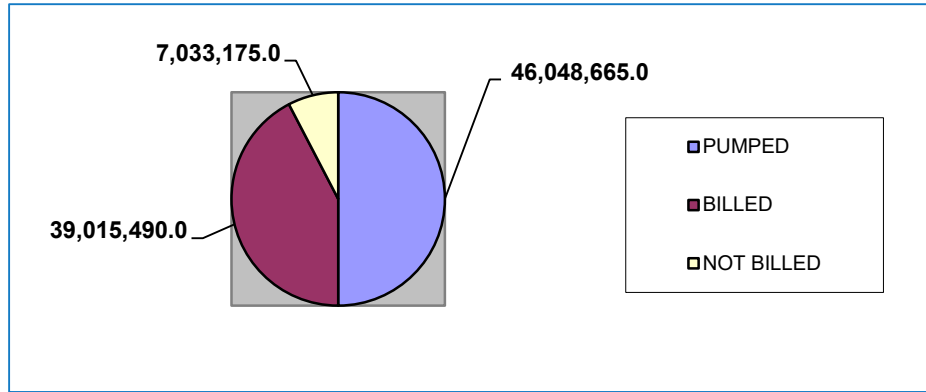
Transaction Types: Collection Write-Off, Interest, Misc Chrg., Penalty, Shutoff, Write-Off

Deposits Transaction Types:

Transaction Type	Applies To	Transaction Amount
Collection Write-Off	Water Charge	(\$111.15)
	Water Delinquency	(\$10.00)
	Service Charge Charge	(\$131.86)
	Service Charge Delinquency	(\$20.00)
	Sewer Charge	(\$158.33)
		<b>(\$431.34)</b>
Delinquency	Water Interest	\$20.00
	Water Penalty	\$2,860.00
	Service Charge Interest	\$620.00
	Service Charge Penalty	\$120.00
	Service Charge Shutoff	\$400.00
	Sewer Penalty	\$165.00
		<b>\$4,185.00</b>
Misc Chrg.	Water (BWD3)	\$100.00
	Water (BWLOAD)	\$23.00
	Water (DHF)	\$20.00
	Water (SOL)	\$50.00
	Miscellaneous (BF)	\$1,500.00
	Miscellaneous (MISC)	\$20.00
	Service Charge (AF)	\$225.00
	Service Charge (BF)	\$75.00
		<b>\$2,013.00</b>
<b>Grand Total:</b>		<b>\$5,766.66</b>

## Gallons Consumed vs. Billed JUNE 2025

<b>GALLONS PUMPED</b>	<b>GALLONS BILLED</b>	<b>PUMPED BUT NOT BILLED</b>	<b>WATER LOSS PERCENTAGE</b>
46,048,665	39,015,490	7,033,175	15.27%



**30 DAYS IN BILLING CYCLE: 5/11/2025-6/10/2025**

**Repairs, leaks, etc. rendering unverifiable consumption**

- 5/12/25 - Replaced service - 4128/4138 Hermosa
- 5/13/25 - Replaced service - 4127/4137 Hermosa
- 5/16/25 - Replaced service - 119 Aspen
- 5/16/25 - Replaced service - 130 Chandler

2022-2023	DIFFERENCE GALLONS	WATER LOSS %	2023-2024	DIFFERENCE GALLONS	WATER LOSS %	2024-2025	DIFFERENCE GALLONS	WATER LOSS %
JULY	7,208,464	16.69%	JULY	4,149,640	7.72%	JULY	1,144,673	2.29%
AUGUST	6,288,944	12.76%	AUGUST	3,632,880	6.61%	AUGUST	5,232,790	10.27%
SEPTEMBER	6,173,568	9.86%	SEPTEMBER	3,715,642	8.03%	SEPTEMBER	3,444,405	8.68%
OCTOBER	1,558,200	5.23%	OCTOBER	6,314,266	19.22%	OCTOBER	13,864,158	29.70%
NOVEMBER	3,277,798	11.61%	NOVEMBER	3,754,791	14.00%	NOVEMBER	8,824,638	27.30%
DECEMBER	4,326,723	16.82%	DECEMBER	3,705,892	16.51%	DECEMBER	3,000,000	12.65%
JANUARY	6,252,823	24.38%	JANUARY	5,977,210	21.07%	JANUARY	3,551,400	13.16%
FEBRUARY	6,565,010	25.03%	FEBRUARY	2,925,286	13.95%	FEBRUARY	5,130,540	20.37%
MARCH	4,405,826	17.32%	MARCH	1,771,076	7.89%	MARCH	5,485,656	21.28%
APRIL	8,807,537	31.45%	APRIL	5,873,172	22.55%	APRIL	6,934,420	25.62%
MAY	6,022,580	21.28%	MAY	4,852,563	16.39%	MAY	6,535,990	18.97%
JUNE	7,523,735	14.59%	JUNE	7,961,310	19.26%	JUNE	7,033,175	15.27%
<b>AVERAGE LOSS:</b>	<b>5,700,934</b>	<b>17.25%</b>	<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>

# **SANITARY OPERATIONS REPORT**

July 10<sup>th</sup>, 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.
- Tatone Harmony project, ie engineering, Umpqua S&G & JRT
  - Construction complete, all mainline requirements and testing complete. Waiting on Manhole testing for finish grade.
- Office Remodel.
  - Asbestos abatement complete.
  - Old office cleared out in preparation for contractor.
  - Contractor demo, underway.

## ***Collection System***

- Manhole inspections project 'B' Basin, complete.
- TV annual project.
  - 'B' Basin, flushing and CCTV, complete.
- Updating GIS and AutoCAD with lateral location changes 'B' Basin map updates, underway.
- Root control application completed, went well, will inspect in 18 months.
- Douglas County leachate.
  - 79 loads of treated leachate were delivered to Ingram discharge site.

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

- GAWSA Pump Stations ran well, with typical operation and maintenance.
- Wet well at G4 cleaning underway. Paused for other projects.
- G4 Generator water system repair is rescheduled, July 9<sup>th</sup>.
- Rising River RV Park Pump Station problems, may be resolved.
  - Rag catch installed, giving it some more time.

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

- 3 Inspections.
  - 191 Grayson, TV & GIS update.
  - 552 Corona Loop, TV & GIS update.
  - 1997 Castle, I&I repair with cross connection disconnected.

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

Submitted by, Shannon L. Miller

# Green Area Water & Sanitary Authority

## Superintendents Report

July 2025

The crew has done some potholing for the design work near Loves Truck Stop. They are also working on locating the pressure sewer at that location.

The 2" mainline at Poppy Ln. has been completed, and put into service.

We're conducting a little training and maintenance of the treatment trailer. We are still working on some form of distribution system for it.

We replaced a coupling between the motor and blower, on one of the air blowers. This is used to air scrub the membranes in the cells.

We have been having minor issues with certain equipment overheating on some of these hot days.

We are still having some issues with our U.V's. We currently working with the manufacture, to resolve the issue.

Testing for cyanotoxins will continue throughout the summer. We will also be testing for disinfection by-products this month.

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

# Winston- Green WWTF Monthly Numbers

June 2025

## General

1.) Plant Flow (MG)	<u>2025</u>		<u>2024</u>	
<i>Winston</i>	14.22	43%	15.59	48%
<i>Green</i>	18.66	57%	17.17	52%
<i>Rainfall</i>	0.18		0.50	

## 2.) Leachate

WWTF:	0	280,500
Ingram:	434,500	
Total:	434,500	280,500

## 3.) Bio-Solids

- 1.) Drying Beds: 179,381 gallons
- 2.) Land Application: 108,000 gallons

## Monthly Notes

- Began Hauling liquid Biosolids
- Filled drying beds with biosolids
- TAG onsite working through punch list including the automation of out effluent filters. This will be the first time in their 50 years of running that they have been automated.
- Blower # 4 Startup
  - While the startup tech was here he was impressed with the 91000 hours that our old unit has on it and helps displays the facilities robust maintenance program
- Change to process at aeration basin
- Discovered the Primary sludge # 2 was worn and not pumping efficiently. This caused a backup of solids in the system. Parts order and both Primary Sludge Pump 1 & 2 are getting rebuilt
- Annual Laboratory QAQC Testing

## 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.24	15.43	15.43	15.77	0.339		31.20	0.15
Aug.24	14.86	16.96	17.35	0.392		32.21	1.59
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>304.52</b>	<b>311.04</b>	<b>313.03</b>	<b>6.937</b>		<b>617.55</b>	<b>38.60</b>
GREEN Flow Calculated		313.03					
APPORTIONMENT	49.31%	50.69%					
				100%			

# WINSTON-GREEN WWTF

June 2025

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	% REM SS	LBS DIS SS	EFF CBOD mg/l	% REM SS	LBS DIS SS	CL2 RES mg/l	CL2 USED GAL.	ECOLI COL	LAND gallons	DRYING BEDS gallons	RAIN FALL inches
1	1.337	7.4								7.0	20.2							0.06	624					
2	1.304	7.5	270	642	0.6	3.7	0.1	14.2	2.8	7.2	20.6	3.0	99%	33	2.6	100%	28	0.07	690	141.4	9,000	25,200		
3	1.314	7.5								7.0	20.6							0.08	684	<1	13,500	23,800		
4	1.234	7.4	254	694	0.07					7.1	20.9	3.6	99%	37	4.6	99%	47	0.06	649		13,500	34,425		
5	1.212	7.4								6.9	20.9							0.07	624		9,000	50,690		
6	1.260	7.4	300	775						7.2	21.4	3.5	99%	37	2.8	100%	29	0.07	630		9,000			
7	1.205	7.4								7.0	21.9							0.07	680					
8	1.264	7.4								7.0	22.1							0.09	688					
9	1.369	7.5	371	780	0.14	2.94	0.03	15.2	1.8	7.4	22.6	3.3	99%	38	2.0	100%	23	0.09	729	<1	9,000	11,100		
10	1.351	7.5								7.2	22.7							0.08	736		4,500			
11	1.390	7.4	301	702	0.06					7.2	22.0	2.4	99%	28	1.4	100%	16	0.06	742	9.8	18,000			
12	1.304	7.4								7.0	21.9							0.09	682		4,500			
13	1.319	7.5	263	740						7.1	21.1	2.5	99%	28	1.0	100%	11	0.06	644					
14	1.311	7.4								6.8	21.4							0.07	644					
15	1.381	7.5								7.1	21.6							0.08	655	8.6				
16	1.359	7.5	330	719	0.33	2.84	0.05	14.8	1.4	7.2	21.9	2.8	99%	32	2.0	100%	23	0.08	683					
17	1.304	7.5								7.1	21.9							0.08	684	5.2				
18	1.403	7.4	300	777	1.52					7.0	22.0	2.3	99%	27	2.2	100%	26	0.04	682					
19	1.405	7.4								6.9	21.6							0.07	682					
20	1.240	7.4	358	687						7.2	21.4	2.7	99%	28	1.8	100%	19	0.07	651				0.03	
21	1.067	7.5								6.7	21.2							0.05	644				0.15	
22	1.291	7.5								7.0	21.6							0.06	661					
23	1.218	7.5								7.4	22.3							0.09	647					
24	1.159	7.3								6.9	22.5							0.05	637	<1				
25	1.253	7.4	261	692	0.26	2.98	0.08	19.4	4.2	6.8	22.4	3.1	99%	32	2.2	100%	23	0.09	654					
26	1.156	7.5								6.9	22.6							0.08	594	<1		13,246		
27	1.172	7.5	240	646	0.16					6.9	22.7	2.9	99%	28	2.0	100%	20	0.09	533					
28	1.143	7.5								7.3	22.9							0.07	528					
29	1.237	7.5								7.1	23.0							0.09	543	8.5		11,470		
30	1.171	7.5	287	739	0.04	3.25	0.03	16.5	3.9	7.3	23.7	2.9	99%	28	2.4	100%	23	0.07	532	28.2	18,000	9,450		
TOT	38.13													375			288		19,456		108,000	179,381	0.18	
MAX	1.405	7.5	371	780	1.52	3.65	0.08	19.4	4.2	7.4	23.7	3.6	99%	38	4.6	100%	47	0.09	742	141.4	18,000	50,690	0.15	
MIN	1.067	7.3	240	642	0.04	2.84	0.03	14.2	1.4	6.7	20.2	2.3	99%	27	1.0	99%	11	0.04	528	<1	4,500	9,450	0.00	
AVG	1.271	7.4	295	716	0.35	3.13	0.05	16.0	2.8	7.0	21.9	2.9	99%	31	2.3	100%	24	0.07	649	5.2	10,800	22,423	0.01	
LBS AVG																			43.3					

EXCESS THERMAL LOAD WEEKLY AVG. Mkcals/day	EFF TEMP @ WEEKLY AVG.
1	14.0
8	20.0
15	18.1
22	20.1

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