

Trustees Meeting

Monday, July 15, 2024
City Center, Augusta, ME
6:00 PM



Greater Augusta
Utility District

Water | Wastewater | Stormwater

Ken Knight, Board Chair

Introduce attendees

Agenda additions

Public comment

Old business - approve meeting minutes

Motion 1: I move to accept the Board meeting minutes for June 24, 2024.

Old business - Rate committee updates

Maine PUC approved our proposed rates on May 30, 2024.

The table below shows when customers will see changes in their bills:

Rate adjustment	June 1, 2024
Start of new rates	June 20, 2024
Customers receive bill for new rates	August 9, 2024
Payment due on new rates	September 4, 2024

Kennebec River Utility Crossing

- Contract 4 - Base paving complete, final paving expected on 7/22.
- Contract 5 - Hospital St Booster Station Piping, Awarding to CH Stevenson for \$49,525, the only bid received.
- Fiber buildout ongoing.



Front Street Sewer Pump Station

- Bids due 7/23.
Extended for soils information.
- Completion June 2025



REQUEST FOR PROPOSALS

Summer Street Sewer and Storm Main Upgrades - Bids Due July 9, 2025
EST

- Specifications
- Plans
- Plan Holder's List

Hospital Street Booster Station Piping - Bids Due July 9, 2025

- Specifications
- Plans
- CH Stevenson was awarded the bid for \$49,525.00, as per the contract.

Front Street Pumping Station Upgrades - Bids Due July 16, 2025

- Addendum No. 2 (**PENDING** Soils information)
- Addendum No. 1
- Ad for Bid
- Plans
- Specifications
- Plan Holder's List
- Project Contact: Andy Begin, abegin@gaud.ws

Fence and gate at 12 Williams Street - RFP due noon EST Friday, July 12, 2025

- Request for proposals

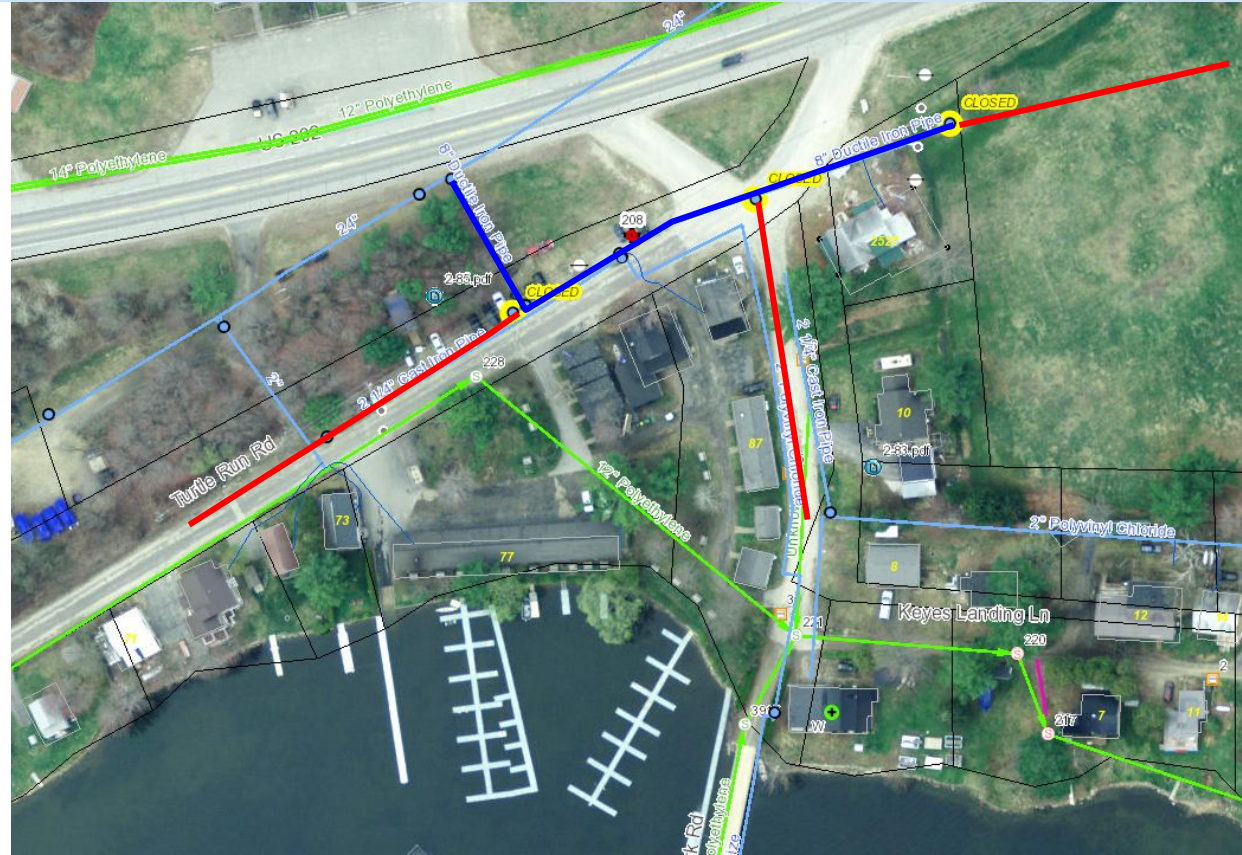
Highland Avenue

- Old poles removed
- Currently working on curbing and sidewalk.
- Final Paving the week of July 22



Turtle Run Water Main Replacement

- Status: Construction will start in September.
- 900' of water main replaces 2" and 2 ¼" with new 8" pipe
- First half of the project was complete in 2022.
- Q3/Q4 of 2024



Riverside Drive Hardness & PFAS/PFOA Pilot

Beginning the week of July 8th, the Mainex Well will be connected to the pilot filtration system to collect PFAS and hardness removal data



Fairview Avenue Stormwater

- Utilities are installed, 5 CBs removed from the sewer
- Paving complete, minor punchlist
- Requisition#1 >\$400k
- Contract < \$500k



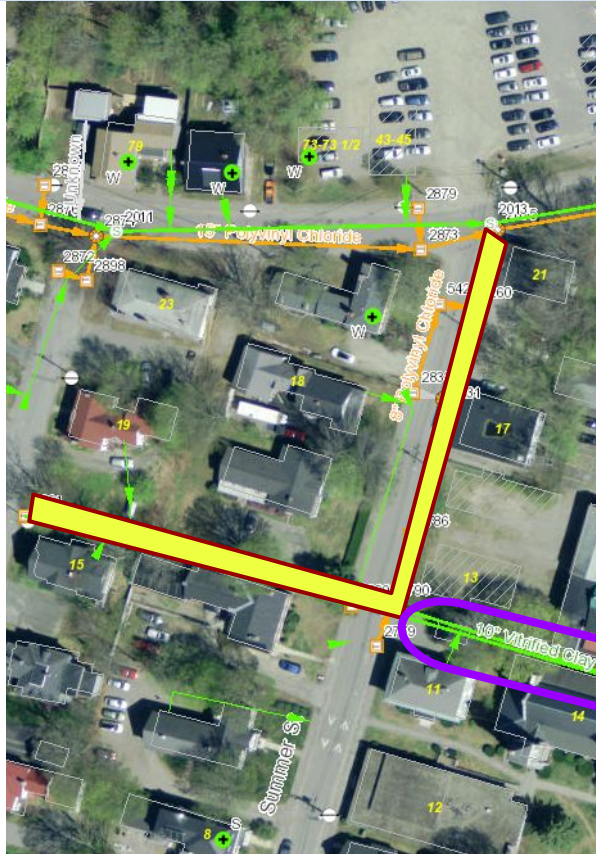
Hummingbird Lane Water Main Replacement

- Preliminary Design.
- Replace 1,700 feet of leak prone 6" cast iron with new 4" HDPE.
- Likely perform a pipe bursting project.



Summer Street Sewer/Storm Upgrades

- Bids due 7/25/24
- Waiting on the last easement. 3 owner property easement, 2 have signed.
- Budget: \$520,000



Bangor Street

Cured In Place Pipe Lining - 11,550'

Item #	Description	QTY	<u>Vortex</u>		<u>National Water Main</u>		<u>Insituform</u>	
			Unit Price	Proposal Amount	Unit Price	Proposal Amount	Unit Price	Proposal Amount
1	8" CIPP	695	\$ 51	\$ 35,445	\$ 43	\$ 29,885	\$ 40	\$ 27,800
2	10" CIPP	2,030	\$ 65	\$ 131,950	\$ 50	\$ 101,500	\$ 50	\$ 101,500
3	12" CIPP	4,495	\$ 84	\$ 375,333	\$ 57	\$ 256,215	\$ 60	\$ 269,700
4	15" CIPP	2,005	\$ 86	\$ 171,428	\$ 66	\$ 132,330	\$ 65	\$ 130,325
5	18" CIPP	1,500	\$ 129	\$ 192,750	\$ 120	\$ 180,000	\$ 110	\$ 165,000
6	24" CIPP	205	\$ 193	\$ 39,565	\$ 205	\$ 42,025	\$ 175	\$ 35,875
7	8/10" Liner	628	\$ 74	\$ 46,629	\$ 60	\$ 37,680	\$ 50	\$ 31,400
8	Removal >5%	32	\$ 150	\$ 4,800	\$ 1	\$ 32	\$ 250	\$ 8,000
		Total		\$ 997,899		\$ 779,667		\$ 769,600

- Bids received on 6/28/24, Q3 work, Budget (\$1,077,500):
 - \$795,775 Storm
 - \$281,725 Sewer

Front Street Manhole Rehabilitation

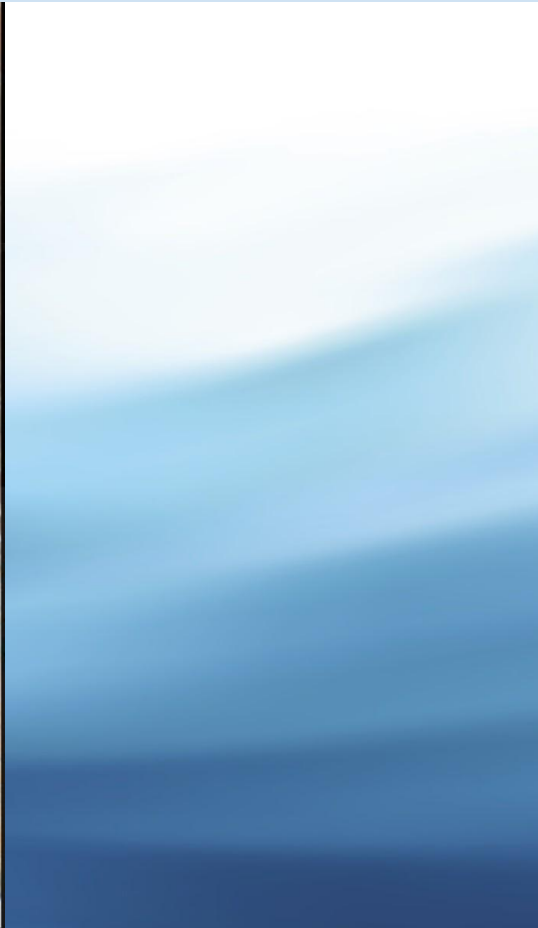
- In-house work (“Other Dave” Curtis and Andrew Ludwig)
- Completed epoxy coatings on 5 manholes in flood prone areas.



Manhole relining



Manhole relining



WWTF Updates

CIP Item	Budgeted	Encumbered	Remaining	Comments
Driox system repairs (CIP #24010)	\$10,000	\$8,272	\$1,728	Scheduled for June/July Install, waiting on parts
Replace PSA sieve (CIP #24016)	\$75,000	\$51,296	\$23,704	PSA material purchased, need to rent auger for install, firm up disposal, plan install
Aeration tank shaft (CIP #24009)	\$14,950	\$12,655	\$2,295	Complete , Will close out PO
Install new pump/coupling	\$24,000		\$24,000	On hold
Penn Valley pumps parts (CIP #24018)	\$7,500	\$6,526	\$974	Ordered
Tank drain pump (CIP #24008)	\$25,000	\$25,071	-\$71	Complete , Will close out PO
Chemical bay piping	\$10,000		\$10,000	Repair parts need to be ordered, RPZ repairs to be carried under water system budget
Secondary clarifier #3 (CIP #24011)	\$449,900	\$160,134	\$289,766	RFP out to bid by mid July, equipment ordered on 5/20
Secondary clarifier #1, skimmer	\$3,200		\$3,200	On hold <== not a CIP item
Total	\$619,550	\$263,954	\$355,596	Budget spent to date: 57%

Operations Update

- Preliminary **Design / Planning** Phase for TL2 & TL4 Upgrades.
- Teamwork getting our **PFAS pilot** units running.
- \$20,000 **Security Grant** Award from the Drinking Water Program.
- **Lead Service Line** Inventory - Maia, GIS, Road Crew, submitting to DWP by 7/19/24.
- **Successful repair** of our 24-inch transmission main 6/25/24.





Heavy rains July 9 - dislocated manhole cover!

<https://youtube.com/shorts/t7EhhFuVAMg?feature=share>



Old business - General Manager's report

Employment stats

- 41 full time
 - Avg 10 of service
- 10 part time (5 interns)
- 8 board members
 - Avg 9.5

Old business - General Manager's report

Hiring anniversaries - May

- Mike Morey, 35 (!)
- Peter Godfrey, 12
- Bob Corey, 8
- Bruce Plourd, 7
- Julie Weston, 7
- Wes Pittman, 5
- Codey Bell, 3



Old business - General Manager's report

Hiring anniversaries - June

- Rick Anair, 24
- Mike Charest, 14
- Dave Williams, 14
- Andy Begin, 14
- Dana Demos, 12
- Mike Payne, 3



Old business - General Manager's report

Hiring anniversaries - July

- Tarbuck, 22
- Kolby Peckham, 5
- Dave Robinson, 5
- IT Steve Tirrell, 5
- Maia Ferris, PE 2
- Julian Dixon, 1



Old business - General Manager's report

- Sanitary survey July 24
- Katahdin Shield



Old business - PFAS update

- Pilot testing unit now connected to MainEx well

June, 2024 Water income statement summary

- Revenue was **\$2.5M** which is **2% under budget** and approximately **\$45K above** the same period last year.
- Expenses were **\$2.0M** which is **4% under budget** and approximately **\$193K above** the same period last year.

Water Revenue			
	Budget	Actual YTD	% used
Metered	3,120,917	1,475,523	47%
Fire Protection	1,832,919	913,965	50%
Investment income	5,000	22,065	441%
Other Income/Grants	250,000	87,341	35%
Sum:	5,208,836	2,498,894	48%
Water Expenses			
	Budget	Actual YTD	% used
Labor and fringe	2,098,687	874,944	42%
Power	254,100	136,349	54%
Supplies	311,440	231,194	74%
Debt interest	85,470	42,957	50%
Depreciation	1,065,208	477,867	45%
Other	547,882	259,405	47%
	4,362,787	2,022,714	46%
Revenue - expense	846,049	476,180	

Beginning cash: \$2.6M

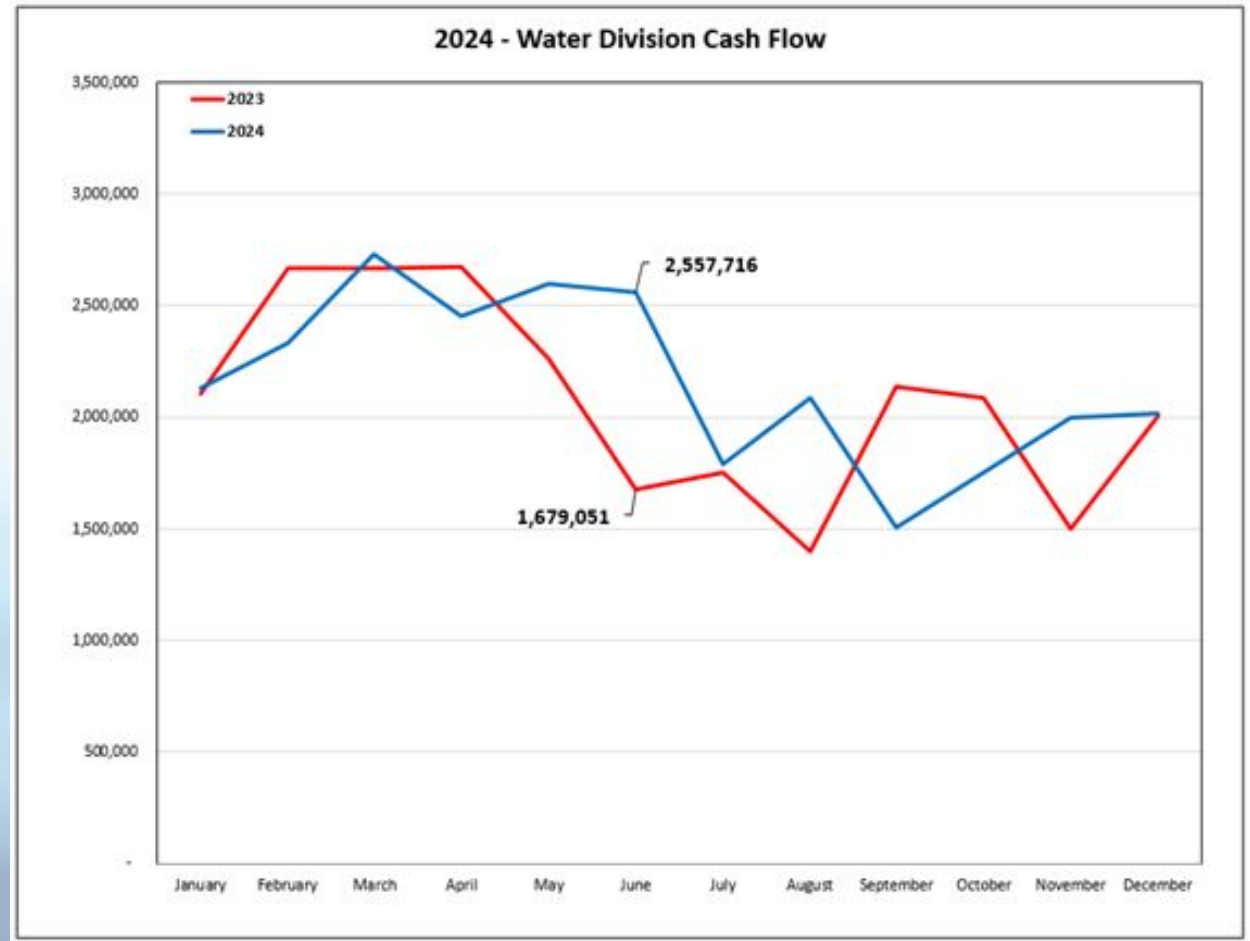
Revenue

- \$280K Operating

Expenses

- \$237K O&M
- \$81K CIP

Ending cash: \$2.6M



June, 2024 Sewer income statement summary

- Revenue was **\$2.8M** which is **2% under budget** and approximately **\$103K above** the same period last year.
- Expenses were **\$2.5M** which is **5% under budget** and approximately **\$42K below** the same period last year.

	Sewer Revenue		
	Budget	Actual YTD	% used
Flat rate	15,464	11,451	74%
Metered	4,402,811	2,062,027	47%
Trunkline	976,000	456,409	47%
Investment income	5,000	22,065	441%
Other Income/Grants	405,692	217,989	54%
Sum:	5,804,967	2,769,942	48%

	Sewer Expenses		
	Budget	Actual YTD	% used
Labor and fringe	1,964,142	743,921	38%
Power	318,995	229,504	72%
Supplies	316,735	128,738	41%
Debt interest	274,068	127,398	46%
Depreciation	1,519,224	739,892	49%
Other	1,096,131	512,931	47%
	5,489,295	2,482,385	45%
Revenue - expense	315,673	287,556	

Beginning cash: \$1.2M

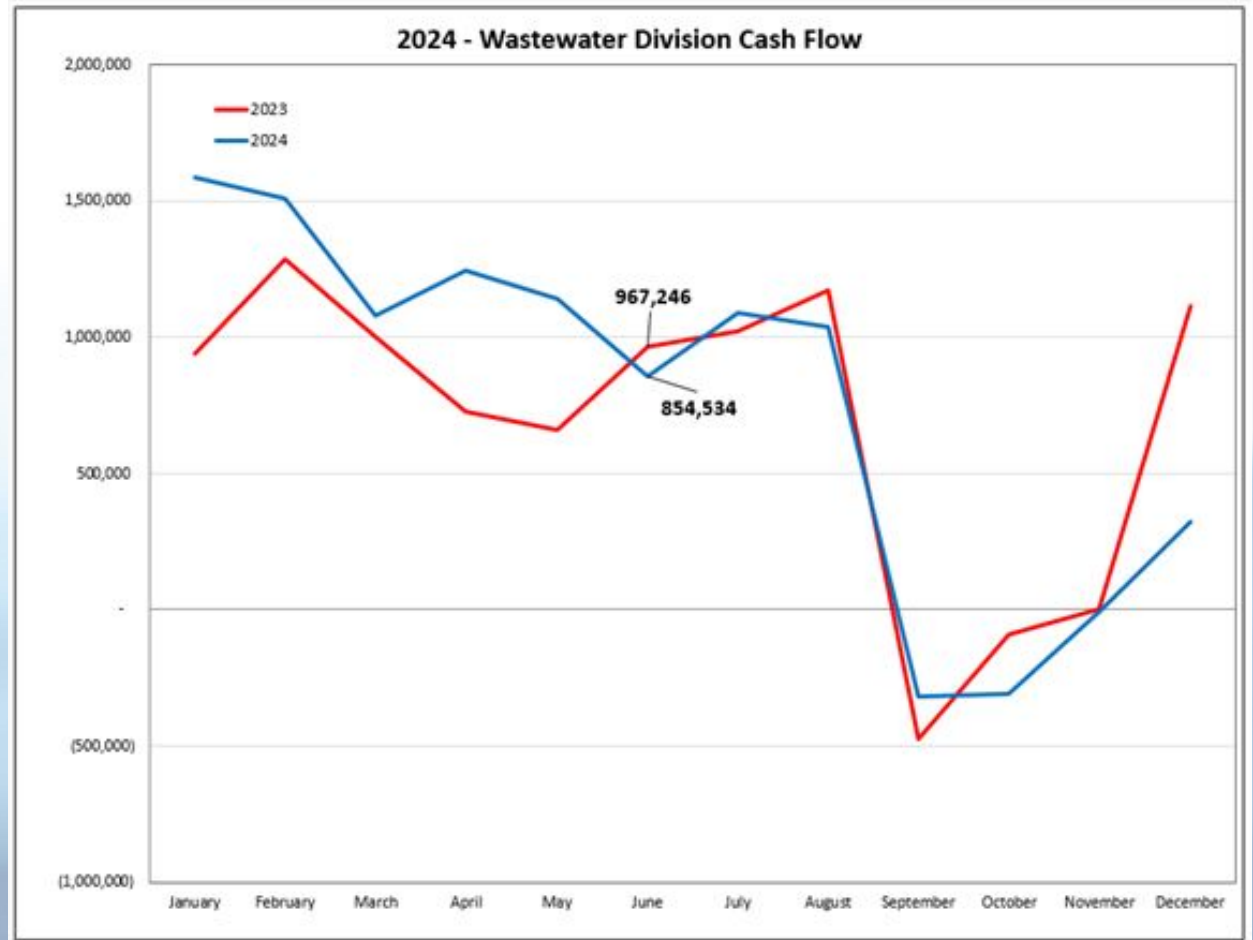
Revenue

- \$236K Operating

Expenses

- \$239K O&M
- \$414K CIP

Ending cash: \$854K



June, 2024 Stormwater income statement summary

- Revenue was **\$2.1M** which is **in line with budget** and approximately **\$248K below** the same period last year.
- Expenses were **\$1.3M** which is **6% under budget** and approximately **\$85K below** the same period last year.

Storm Revenue			
	Budget	Actual YTD	% used
Stormwater	4,123,015	2,028,211	49%
Investment income	5,000	22,065	441%
Other Income/Grants	-	4,400	0%
Sum:	4,128,015	2,054,676	50%
Storm Expenses			
	Budget	Actual YTD	% used
Labor and fringe	1,284,263	528,148	41%
Power	133,998	91,590	68%
Supplies	202,390	97,060	48%
Debt interest	89,161	32,257	36%
Depreciation	953,995	450,951	47%
Other	412,210	141,707	34%
	3,076,017	1,341,712	44%
Revenue - expense	1,051,998	712,964	

Beginning cash: \$3.0M

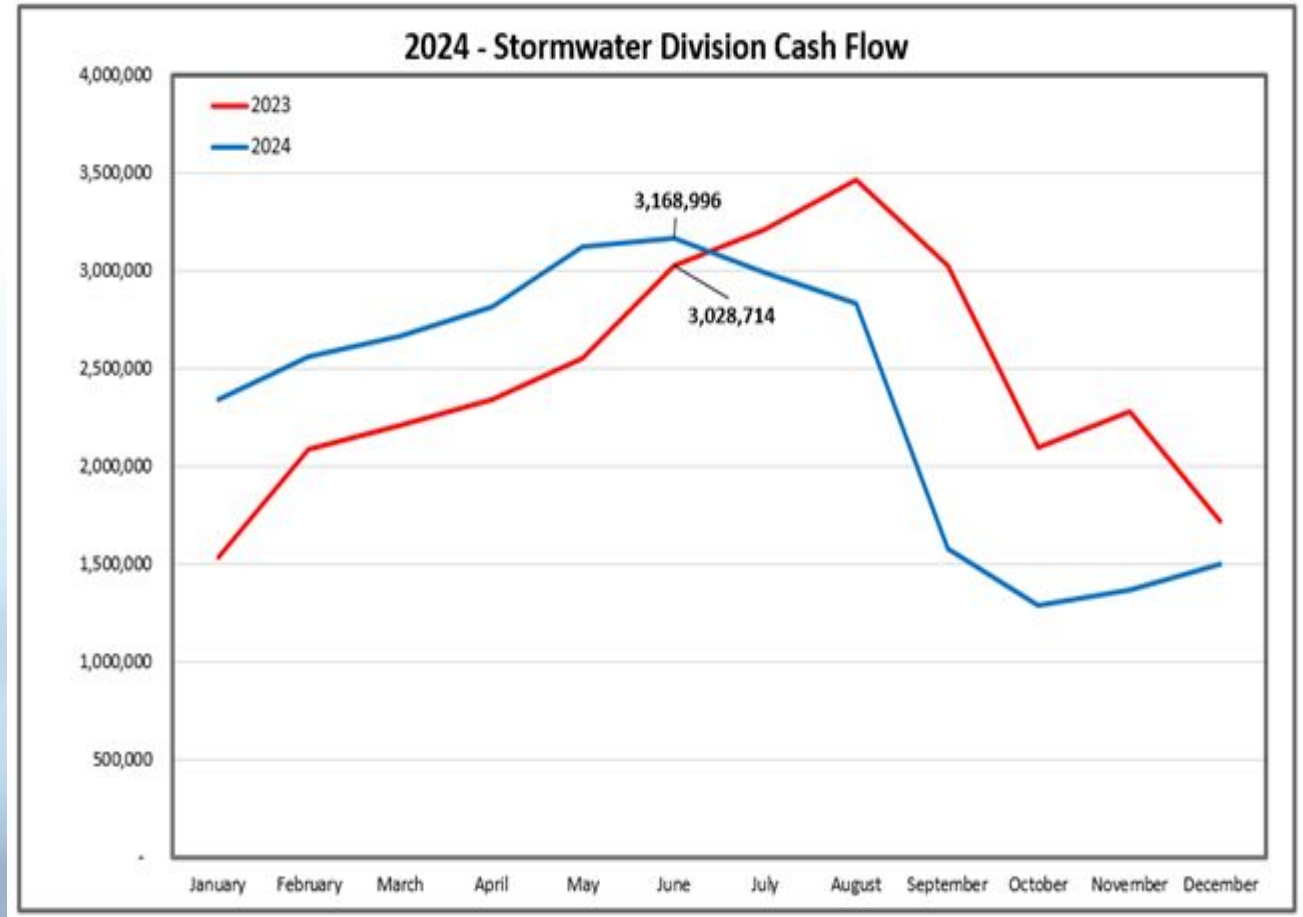
Revenue

- \$205K Operating

Expenses

- \$150K O&M

Ending cash: \$3.2M



New business - Liens

- No liens this month

New business - Policy Review

Motion on the next slide

Policies for review

- 22

New business - Policy Review - Motion

Motion 2: I move to approve General Policy Manual policies 22 as presented at this meeting.

Fiber optic cables beneath the river

Discuss fiber optic conduit usage for cables beneath the river..

Communications Update



New business - HR Update with Alan Burton

- Employee reviews
- Union negotiations prep
- Miscellaneous policy review
- Open positions:
 - (2) Utility workers
 - Pending Wastewater operator/maintenance
 - Lab & pretreatment need

Calendar

Monday, August 19, 2024	Regular meeting	12 Wms shop
Monday, September 2, 2024	Labor Day	Holiday
Monday, September 16, 2024	Regular meeting	12 Wms shop
Monday, October 14, 2024	Indigenous Peoples Day	Holiday
Monday, October 21, 2024	Regular meeting	12 Wms shop
Wednesday, October 23, 2024	Planning meeting	TBD
Monday, November 11, 2024	Veterans Day	Holiday

Public Comment

Email contact@gaud.ws

Review any public comment received during the meeting.

Adjourn - Motion

Motion 3: I move that this body stand adjourned.

Good night!



Greater Augusta
Utility District

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