



**REGULAR MEETING**  
August 13, 2021 at 12:00 p.m.  
via Zoom

**AGENDA**

- 1. Call to Order**
- 2. Roll Call**
- 3. Approval of Agenda**
- 4. Approval of Minutes**
  - [A.](#) Minutes July 9, 2021 Meeting
- 5. Communications**
- 6. Requests for Payment**
- 7. Requests for Purchase**
- 8. Recommendations on Bids**
- 9. New Business**
- 10. Unfinished Business**
- 11. Reports**
  - [A.](#) Water Production Report
  - [B.](#) SLWSR Construction Update
- 12. Appropriations**
  - [A.](#) Approval and Ratification of Claims & Accounts
- 13. Public Comment**
- 14. Adjournment**

A regular meeting of the Gratiot Area Water Authority was held virtually via Zoom and called to order at 12:01 p.m. by Chairperson Kurt Giles. A quorum of the Authority Board was present.

*Roll Call*

Authority members present: Kurt Giles, Matt Schooley, Roxann Harrington, Bill Leonard, Tom Reed, and Jim Wheeler.

Authority members not present: none.

Others present: David Ringle, Keith Risdon, and Bill Pilmore.

*Approval of Agenda*

**Motion by Authority Member Wheeler, seconded by Authority Member Harrington, to approve the agenda. Motion carried with a unanimous voice vote.**

*Approval of Minutes*

**Motion by Authority Member Reed, seconded by Authority Member Harrington, to approve the minutes of June 11, 2021. Motion carried with a unanimous voice vote.**

*Communications*

*Requests for Payment*

Chairman Giles offered a brief discussion regarding a request for payment of \$10,743.33 to J & K Communications for preventative maintenance. Bill Pilmore, Water Plant Superintendent, mentioned most of the equipment was updated, except for the two towers in St. Louis. They could be rolled into the Well 12 project for costs. They are functioning okay but will eventually need some work done on them.

**Motion by Authority Member Schooley, seconded by Authority Member Wheeler, to approve payment to J & K Communications. Motion carried with a unanimous voice vote.**

A request for final payment of \$10,358.00 to E & L Contractors, Inc. for the Final Clarifier Painting Repairs.

**Motion by Authority Member Schooley, seconded by Authority Member Harrington, to approve payment to E & L Contractors, Inc. Motion carried with a unanimous voice vote.**

*Requests for Purchase*

Chairman Giles offered a brief discussion from Bill Pilmore, Water Plant Superintendent, regarding a request for purchase from Systems Specialties, Co. for electric actuators for Filters #2 and #3 rate control valves of \$12,688.00. Bill mentioned this is a CIP item, which they have been budgeting for over time.

**Motion by Authority Member Wheeler, seconded by Authority Member Reed, to approve payment to Systems Specialties, Co. Motion carried with a unanimous voice vote.**

*Recommendations on Bids*

*New Business*

*Unfinished Business*

Chairman Giles offered a brief discussion regarding ratification of the professional services agreement with Fleis & Vandenbrink to start the wellhead protection program. This application is identical to the one

submitted a year ago. The project is contingent upon the authority board ratifying the agreement and being awarded the grant by EGLE. The fee is \$25,000.00 and half will be covered by the grant from EGLE. **Motion by Authority Member Harrington, seconded by Authority Member Wheeler, to approve ratifying the professional service agreement with Fleis & Vandenbrink. Motion carried with a unanimous voice vote.**

*Reports*

Chairman Giles offered a brief update on the SLWSR. Peerless has completed their work on the project. The Hydro geo report is ready to be submitted to the state in the next week or two. The radio communications system still needs to be updated and the servers are long overdue to be replaced. There were no issues encountered during the state historic preservation office review for the Well #12 project. The goal is to have a 90% review for plan specifications on Well #12 in August. There have been a few residents sign up for the sampling and static water level measurements in private wells in that area. The well abandonment project has started to decommission some of the production wells in the area. Chairman Giles proposed leaving those currently being used to monitor the ground water levels in the Arcadia Township area.

**Motion by Authority Member Wheeler, seconded by Authority Member Leonard, to receive the June 2021 Water Production Report, Financial Statements for June 2021, and update regarding SLWSR. Motion carried with a unanimous voice vote.**

*Appropriations*

**Motion by Authority Member Schooley, seconded by Authority Member Leonard, to approve and ratify the claims and accounts for June 2021 in the amount of \$364,813.03. Motion carried with a unanimous voice vote.**

*Public Comment*

Dave Ringle, Public Operations Director, mentioned an offer has been made to Kent Nothstine for the new Water Plant Superintendent. He will be starting July 26.

*Adjournment*

**Motion by Authority Member Reed, seconded by Authority Member Wheeler, to adjourn the meeting. Chairperson Giles adjourned the meeting at 12:19 p.m.**

---

Kim Fellows, Recording Secretary

---

Date of Approval

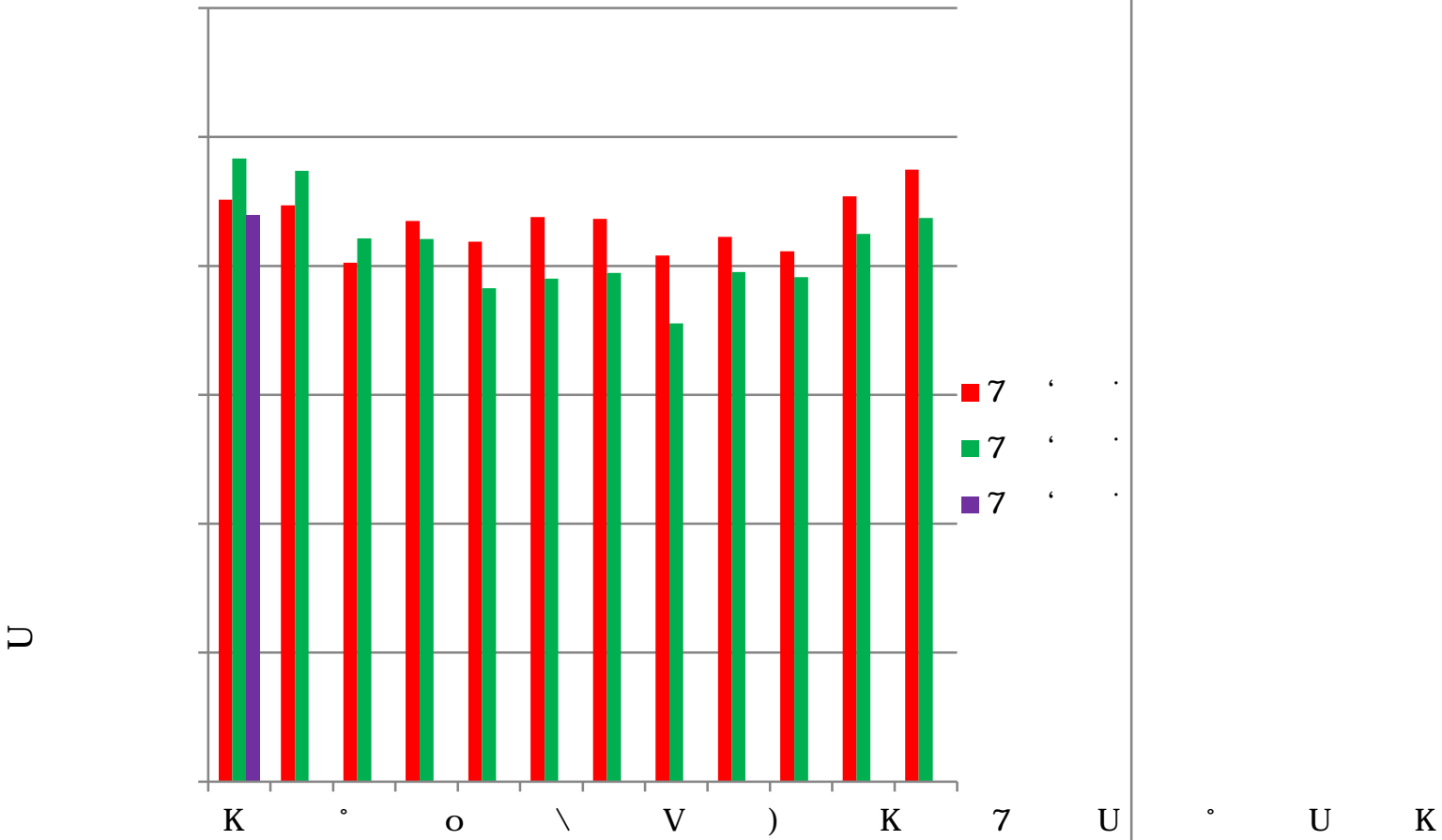
**GAWA Water Production/Consumption Records - F.Y. 2022**

	Water Authority Plant Production			St. Louis Water Consumption			Alma Water Consumption
	Water Pumpage (MG)	Internal Consumption (MG)	Water Production (MG)	Meter No. 1 (MG) Cheesman	Meter No. 2 (MG) Michigan	Total Consumption (MG)	Total Consumption (MG)
<b>Jul</b>	51.713	2.534	49.179500	11.9703	9.9833	21.9536	27.2259
<b>Aug</b>		0.000				0.0000	0.0000
<b>Sep</b>		0.000				0.0000	0.0000
<b>Oct</b>		0.000				0.0000	0.0000
<b>Nov</b>		0.000				0.0000	0.0000
<b>Dec</b>		0.000				0.0000	0.0000
<b>Jan</b>		0.000				0.0000	0.0000
<b>Feb</b>		0.000				0.0000	0.0000
<b>Mar</b>		0.000				0.0000	0.0000
<b>Apr</b>		0.000				0.0000	0.0000
<b>May</b>		0.000				0.0000	0.0000
<b>Jun</b>		0.000				0.0000	0.0000
<b>Total Year to Date</b>	51.713	2.534	49.179500	11.9703	9.9833	21.9536	27.2259
<b>Avg. Monthly (MG)</b>		49.18			21.954		27.226
<b>Percent of Consumption</b>		100.00%			44.64%		55.36%





# City of St. Louis Water Consumption



CHECK DISBURSEMENT REPORT FOR CITY OF ST LOUIS  
 CHECK DATE FROM 07/01/2021 - 07/31/2021  
 Banks: 0597

Check Date	Bank	Check #	Invoice	Payee	Description	GL #	Amount
07/21/2021	0597	2624	6999761	A3 SMART HOME	MONITORING WATER PLANT 07/01/21-07/	597.536.801.000	26.48
07/21/2021	0597	2625	B323216	ALMA HARDWARE	TRIMMER LINE	597.536.750.000	14.99
07/21/2021	0597	2626	21-0002736	CITY OF ALMA	DEC 2020 EXPENSES	597.536.801.001	25,717.35
		2626	21-0002736		DEC 2020 EXPENSES	597.536.801.002	196.00
		2626	21-0002736		DEC 2020 EXPENSES	597.536.850.000	59.76
		2626	21-0002736		DEC 2020 EXPENSES	597.536.943.000	72.60
		2626	21-0002736		DEC 2020 EXPENSES	597.599.801.003	41.04
							26,086.75
07/21/2021	0597	2627	21-0001946	CITY OF ST LOUIS	GAWA ACCOUNT PROCESSING-JULY 2021	597.599.801.006	1,073.69
07/21/2021	0597	2628	204477552801	CONSUMERS ENERGY	GAS CHARGES 101 N LINCOLN 06/01-6/2	597.536.920.000	17.75
		2628	201807814607		GAS CHARGES 200 LINCOLN 05/28-06/28	597.536.920.000	94.72
		2628	202341776885		GAS CHARGES 915 RIVERVIEW 05/28-06/	597.536.920.000	19.62
		2628	206524096329		ELECTRIC 110 N LINCOLN 06/01-06/29/	597.536.920.000	851.34
		2628	20465550118		ELECTRIC CHARGES 5400 N LUCE 05/28-	597.536.920.000	1,945.88
		2628	201362894570		ELECTRIC CHARGES 622 S LINCOLN 05/2	597.536.920.000	1,122.40
		2628	207146312307		ELECTRIC CHARGES 915 RIVERVIEW 05/2	597.536.920.000	789.67
		2628	201807817144		ELECTRIC CHARGES 101 N LINCOLN AVE	597.536.920.000	41.31
		2628	204477552802		GAS CHARGES 110 N LINCOLN 06/01-06/	597.536.920.000	18.68
		2628	204121607854		ELECTRIC CHARGES 2075 MICHIGAN AVE	597.536.920.000	316.49
							5,217.86
07/21/2021	0597	2629	9946087914	GRAINGER INC	EYE WASH	597.536.750.000	24.50
07/21/2021	0597	2630	027320	ITHACA MANUFACTURING CORP	REPAIRS FOR DAMAGE DONE BY CONTRACT	597.900.970.000	102.36
07/21/2021	0597	2631	2021-22 1ST INSTA	MICHIGAN MUNICIPAL RISK MAN	FIRST INSTALLMENT ANNUAL POLICY	597.536.935.000	4,590.50
		2631	INSTALL#1 2021-22		FIRST INSTALLMENT ANNUAL POLICY	597.536.935.000	500.00
							5,090.50
07/21/2021	0597	2632	641456	USA BLUE BOOK	PHOSPHATE BUFFER SOLUTION	597.536.750.000	49.25
		2632	614647		DPD INDICATOR SOLUTION	597.536.750.000	45.50
		2632	642959		EDTA TITRANT	597.536.750.000	108.42
							203.17
07/26/2021	0597	2633	42058	ALEXANDER CHEMICAL CORPORAT	HYDROFLUOROSILLCIC ACID	597.536.750.001	743.60
07/26/2021	0597	2634	B323731	ALMA HARDWARE	WASP SPRAY/INSPECTION MIRROR	597.536.750.000	24.47
		2634	C313418		PAINTERS TAPE	597.536.750.000	13.98
							38.45
07/26/2021	0597	2635	94325402	CARMEUSE	HI CAL QL WATER	597.536.750.001	5,718.59



CHECK DISBURSEMENT REPORT FOR CITY OF ST LOUIS  
 CHECK DATE FROM 07/01/2021 - 07/31/2021  
 Banks: 0597

Check Date	Bank	Check #	Invoice	Payee	Description	GL #	Amount
07/26/2021	0597	2636	201184960181	CONSUMERS ENERGY	ENERGY CHARGES (ELECTRIC) 4613 W VA	597.536.920.000	1,949.60
		2636	206968867897		ENERGY CHARGES (ELECTRIC) 200 N LIN	597.536.920.000	9,210.14
		2636	204833555510		ENERGY CHARGES (ELECTRIC) 4613 W VA	597.536.920.000	235.32
							11,395.06
07/26/2021	0597	2637	FINAL PAY	E&L CONTRACTORS INC	FINAL PAYMENT FOR CLARIFER PROJECT	597.900.970.000	10,358.00
07/26/2021	0597	2638	18346/5	FAMILY FARM & HOME	COUPLING	597.536.750.000	10.57
07/26/2021	0597	2639	9956520879	GRAINGER INC	SKYLIGHT REPAIR	597.536.750.000	320.33
		2639	9949444443		DISPOSABLE RESPIRATOR	597.536.750.000	34.46
							354.79
07/26/2021	0597	2640	402854	HAVILAND PRODUCTS	SODA ASH DENSE	597.536.750.001	9,660.23
		2640	402640		SULFURIC ACID	597.536.750.001	1,067.20
		2640	402971		CREDIT FOR RETURN OF CONTAINERS	597.536.750.001	(300.00)
		2640	397254		CREDIT FOR RETURN OF CONTAINERS	597.536.750.001	(340.00)
							10,087.43
07/26/2021	0597	2641	860071	JONES CHEMICAL COMPANY	HYPOCHLORITE SOLUTION	597.536.750.001	3,175.32
07/26/2021	0597	2642	959907935	KONE CHICAGO	MAINTENANCE 07/01-09/30/21	597.599.801.000	169.71
07/26/2021	0597	2643	1852-4	SHERWIN WILLIAMS COMPANY	PAINT	597.536.750.000	45.98
07/26/2021	0597	2644	INV322426	UNITED LABORATORIES	LIQUID SUNSHINE	597.536.750.000	221.38
07/26/2021	0597	2645	652464	USA BLUE BOOK	TOTAL CHLORINE REAGENT SET	597.536.750.000	401.76
					TOTAL - ALL FUNDS	TOTAL OF 22 CHECKS	80,560.94

--- GL TOTALS ---

597.536.750.000	MATERIALS & SUPPLIES	1,315.59
597.536.750.001	SUPPLIES - CHEMICALS	19,724.94
597.536.801.000	PROF & CONTRACTED SERVICES	26.48
597.536.801.001	CONTRACT SVS - ALMA WATER DEPT	25,717.35
597.536.801.002	CONTRACT SVS - ALMA PW PERSONNEL	196.00
597.536.850.000	TECHNOLOGY AND COMMUNICATIONS	59.76
597.536.920.000	UTILITIES	16,612.92
597.536.935.000	PROPERTY AND LIABILITY INSURANCE	5,090.50
597.536.943.000	EQUIPMENT RENTAL	72.60
597.599.801.000	PROF & CONTRACTED SERVICES	169.71
597.599.801.003	CONTRACT SVS - ALMA ENGINEERING	41.04
597.599.801.006	CONTRACT SVS - ST LOUIS ACCOUNTING	1,073.69
597.900.970.000	CAPITAL PROJECTS	10,460.36
	TOTAL	80,560.94

Check Date	Check	Vendor Name	Amount
Bank 0597 GAWA CHECKING			
07/21/2021	2624	A3 SMART HOME	26.48
07/21/2021	2625	ALMA HARDWARE	14.99
07/21/2021	2626	CITY OF ALMA	26,086.75
07/21/2021	2627	CITY OF ST LOUIS	1,073.69
07/21/2021	2628	CONSUMERS ENERGY	5,217.86
07/21/2021	2629	GRAINGER INC	24.50
07/21/2021	2630	ITHACA MANUFACTURING CORP	102.36
07/21/2021	2631	MICHIGAN MUNICIPAL RISK MANAGEMENT	5,090.50
07/21/2021	2632	USA BLUE BOOK	203.17
07/26/2021	2633	ALEXANDER CHEMICAL CORPORATION	743.60
07/26/2021	2634	ALMA HARDWARE	38.45
07/26/2021	2635	CARMEUSE	5,718.59
07/26/2021	2636	CONSUMERS ENERGY	11,395.06
07/26/2021	2637	E&L CONTRACTORS INC	10,358.00
07/26/2021	2638	FAMILY FARM & HOME	10.57
07/26/2021	2639	GRAINGER INC	354.79
07/26/2021	2640	HAVILAND PRODUCTS	10,087.43
07/26/2021	2641	JONES CHEMICAL COMPANY	3,175.32
07/26/2021	2642	KONE CHICAGO	169.71
07/26/2021	2643	SHERWIN WILLIAMS COMPANY	45.98
07/26/2021	2644	UNITED LABORATORIES	221.38
07/26/2021	2645	USA BLUE BOOK	401.76

0597 TOTALS:

Total of 22 Disbursements:

80,560.94