### **WATER & SEWER COMMISSION MEETING**

Wednesday, June 9<sup>th</sup>, 2021 – 4:00 P.M.
In the Council Chambers at City Hall
(ZOOM information below)
75 N Bonson St, Platteville, WI 53818

### **AGENDA**

### Call to Order

### Citizens' Comments, Observations and Petitions, if any.

(Please limit comments to no more than five minutes)

<u>Consideration of Consent Calendar</u> – The following items may be approved on a single motion and vote due to their routine nature or previous discussion. Please indicate to the Commission President if you would prefer separate discussion and action.

- 1. Minutes May 12th, 2021
- 2. Financial Report May 2021
- 3. Bank Reconciliation & Investments Report May 2021
- 4. Payment of Bills -(5/6/2021 6/2/2021)
- 5. Water Quality Report May 2021

### **Action Items:**

- 6. Compliance Maintenance Annual Report (CMAR)
- 7. Disconnections to increase minimum account balance to be subject to disconnection

### **Items of Discussion:**

- 8. 2021 CIP Updates
- 9. Efficiency of Hydrant Flushing

### **Adjourn**

If your attendance requires **special accommodation needs**, write or call the Water and Sewer Office, P.O. Box 780, Platteville, Wisconsin 53818, (608) 348.1822; for TDD accessibility, call (608) 348.2313.

MEMBERS: If you are unable to attend, please email Sheila Horner at <a href="mailto:horners@platteville.org">horners@platteville.org</a>

Join Zoom Meeting

https://us02web.zoom.us/j/7658241452?pwd=c3hxa1l4azBXY3lxVm9UM0liTU1jUT09

Meeting ID: 765 824 1452

Passcode: 848076

877 853 5257 US Toll-free 888 475 4499 US Toll-free

## WATER & SEWER COMMISSION MINUTES WEDNESDAY, May 12<sup>th</sup>, 2021 4:00 PM

Water and Sewer Commission President Shanley called the Regular Meeting of the City of Platteville Water and Sewer Commission to order on Wednesday, May 12th at 4:02 pm via Zoom.

<u>W/S Commission members present:</u> Ken Kilian (4:15 pm), Isaac Shanley, Mark Meyers, Chris Wilson, Bill Holder, Brian Laufenberg

W/S Commission members excused/absent: Barbara Daus

<u>City Staff present:</u> Public Works Director - Howard Crofoot, Utility Superintendent – Irv Lupee, Administration Director – Nicola Maurer, City Manager – Adam Ruechel, Comptroller – Sheila Horner

**City Staff excused:** 

**Public present:** 

### Citizens' Comments -

The Consent Calendar was presented for consideration. **Motion by Holder, second by Laufenberg to approve the Consent Calendar**: April 14, 2021 Minutes, April Financial Report, April Bank Reconciliation and Investments Report, Payment of Bills (4/8/2021 – 5/5/2021), April Water Quality Report. **Motion carried.** 

### **ACTION ITEMS:**

None

### **ITEMS OF DISCUSSION:**

**2021 CIP Updates** – Crofoot provided an update on the 2021 CIP projects. Dewey Street is in progress. Both water & sewer has been installed from Elm to 4<sup>th</sup> Street. Commerce to Southwest Road work will start sometime in June after UWP students have left campus for the summer. The blower/orthophosphate aeration system is in progress. Yard work and demo is being done now and the majority of the work will be completed in the next few weeks after the students are gone.

Cost of Iron Removal from the Low Side of the City – Crofoot stated that this was a request from Ken Kilian. Kilian would like to know the cost to put in an iron filtration system in the low side. Crofoot stated that this would cost \$750,000-\$1,000,000 per location for a system that is not necessary because both wells (#6 & #3) are currently under the state and federal levels for iron.

Annual Disconnection/Door Hanger Report – Horner presented the annual disconnection report for 2020 reporting that the PSC stopped municipalities from doing disconnections during the health emergency. Mauer and Horner presented an analysis of the accounts in arrears comparing 2019 vs 2020. The number of accounts increased slightly, but the total amount of arrears has increased drastically. However, the majority of individual accounts had arrears of \$300 or less. This is a manageable amount to be cleared up through Deferred Payment Agreements. Mauer then reported on the timeline created for the resumption of disconnections. Wilson stated concern that the 10-day notice would create a "bottle-neck" effect in the administration due to the high volume of accounts needing to set up payment plans. He recommended creating a public notice to alert residents sooner. Horner reported that a notice will be sent with the next bill, which will give residents 30+ days notice.

**Annual Leak Adjustment Report** – Horner presented the 2020 leak adjustment report. Crofoot explained the 3 tiers of how leak adjustments are calculated. Residents are allowed to request an adjustment once every 2 years. After that, they would need to request an exception from the W/S Commission.

**Utility Finance Update** – Horner reported that Jenny Oyen has joined the Finance team as our Utility Billing Specialist. Horner also reported that the City of Platteville would have been eligible for a Simplified Rate Case if it had not had the class change of C to A/B. Therefore, she and Oyen will be working on submitting a Conventional Rate Case application very soon.

Motion made by Holder, second by Laufenberg to adjourn. Motion carried. Meeting adjourned at 4:37 pm.

Respectfully Submitted, Sheila Horner Comptroller

# PLATTEVILLE WATER AND SEWER COMMISSION FINANCIAL REPORT MAY 31, 2021

REVENUES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEARNED	PCNT
	INTEREST INCOME					
600-61419-000-00	WATER INTEREST	39.66	1,776.42	8,000.00	6,223.58	22.2
600-61421-020-00	MISC NON OP INCOME-CONTRIB	.00	( 9,935.00)	.00	9,935.00	.0
600-61461-100-00	RESIDENTIAL-METER WATER SALES	68,991.59	277,457.80	819,953.00	542,495.20	33.8
600-61461-200-00	COMMERCIAL-METER WATER SALES	21,701.66	82,980.26	250,042.00	167,061.74	33.2
600-61461-300-00	INDUSTRIAL-METER WATER SALES	8,420.99	34,866.24	148,460.00	113,593.76	23.5
600-61461-400-00	PUBLIC AUTH-METER WATER SALES	17,853.56	66,997.29	253,688.00	186,690.71	26.4
600-61461-500-00	MULTIFAMILY RES-METER WATER SA	14,333.08	56,436.36	157,752.00	101,315.64	35.8
600-61462-000-00	PRIVATE FIRE PROTECTION	7,418.20	29,672.80	88,620.00	58,947.20	33.5
600-61463-000-00	PUBLIC FIRE PROTECTION	52,543.93	260,922.57	623,600.00	362,677.43	41.8
600-61467-000-00	INTERDEPARTMENTAL WATER SALES	.00	.00	2,000.00	2,000.00	.0
600-61470-000-00	MISC REVENUE/ FORFEITED DISCOU	.00	.00	5,634.00	5,634.00	.0
600-61472-000-00	RENTS FROM WATER PROPERTIES	3,211.27	31,497.14	80,000.00	48,502.86	39.4
600-61473-000-00	INTERDEPARTMENTAL RENTS	.00	.00	3,000.00	3,000.00	.0
600-61474-000-00	OTHER WATER REVENUES	2,873.15	13,741.76	46,652.00	32,910.24	29.5
	TOTAL INTEREST INCOME	197,387.09	846,413.64	2,487,401.00	1,640,987.36	34.0
	INTEREST INCOME					
600-62419-000-00	SEWER INTEREST	36.47	2,577.48	19,000.00	16,422.52	13.6
600-62421-010-00	MISC NON OP INCOME-EARNINGS	.00	.00	500.00	500.00	.0
600-62622-000-00	GEN CUST SEWAGE REVENUE	148,314.36	790,824.85	2,409,431.00	1,618,606.15	32.8
600-62625-000-00	OTR SEWERAGE SERVICES REVENUE	.00	395.86	15,000.00	14,604.14	2.6
600-62626-000-00	INTERDEPARTMENTAL SALES	.00	.00	1,800.00	1,800.00	.0
600-62631-000-00	CUSTOMER FORFEITED DISCT REVEN	.00	.00	7,750.00	7,750.00	.0
600-62635-000-00	MISC OP SEWER REVENUE	.00	10.00	763.00	753.00	1.3
	TOTAL INTEREST INCOME	148,350.83	793,808.19	2,454,244.00	1,660,435.81	32.3
	TOTAL FUND REVENUE	345,737.92	1,640,221.83	4,941,645.00	3,301,423.17	33.2

EXPENDITURES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	TAXES					
600-61408-000-00	TAX EXPENSE/ TAXES	1,931.96	9,210.84	474,413.14	465,202.30	1.9
000-01400-000-00				<u> </u>		
	TOTAL TAXES	1,931.96	9,210.84	474,413.14	465,202.30	1.9
	INCOME DEDUCTION					
600-61426-000-00	INC DED BONDS/LOANS PRINCIPAL	.00	.00	402,262.81	402,262.81	.0
	TOTAL INCOME DEDUCTION	.00	.00	402,262.81	402,262.81	.0
	LONG TERM DEBT					
600-61427-000-00	LONG TERM DEBT INTEREST	.00	80,196.73	247,519.64	167,322.91	32.4
	TOTAL LONG TERM DEBT	.00	80,196.73	247,519.64	167,322.91	32.4
	PUMPING SUPERVISION					
600-61620-000-00	PUMPING SUPERVISION/ENG LABOR	694.03	3,315.02	9,338.00	6,022.98	35.5
	TOTAL PUMPING SUPERVISION	694.03	3,315.02	9,338.00	6,022.98	35.5
	ELECTRICITY					
600-61623-200-00	ELECTRICITY-MAIN PLANT	596.00	1,318.00	10,000.00	8,682.00	13.2
600-61623-300-00 600-61623-400-00	ELECTRICITY-WELL #6 ELECTRICITY-WELL #5	3,213.38 4,210.57	15,290.00 21,798.42	30,000.00 47,000.00	14,710.00 25,201.58	51.0 46.4
	TOTAL ELECTRICITY	8,019.95	38,406.42	87,000.00	48,593.58	44.2
600-61624-100-00	PUMPING-LABOR	3,137.38	16,228.09	38,570.00	22,341.91	42.1
600-61624-200-00	PUMPING-SUPPLIES & EXPENSE	.00		500.00	500.00	
	TOTAL DEPARTMENT 624	3,137.38	16,228.09	39,070.00	22,841.91	41.5
	PUMPING					
600-61626-100-00	MISC PUMPING-LABOR	.00	.00	609.00	609.00	.0
600-61626-600-00 600-61626-700-00	MISC PUMPING-INDUSTRIAL TOWELS MISC PUMPING-MISCELLANEOUS	.00 291.70	200.00 5,623.01	200.00 10,000.00	.00 4,376.99	100.0 56.2
	TOTAL PUMPING	291.70	5,823.01	10,809.00	4,985.99	53.9

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	MAINTENANCE SUPERVISION					
600-61630-000-00	MAINT SUPERVISION/ENG LABOR	693.76	3,314.75	9,338.00	6,023.25	35.5
	TOTAL MAINTENANCE SUPERVISION	693.76	3,314.75	9,338.00	6,023.25	35.5
	MAINTENANCE OF STRUCTURES					
600-61631-100-00	MAINT OF STRUCTURES-LABOR	.00	57.35	609.00	551.65	9.4
600-61631-200-00	MAINT OF STRUCTURES-SUPPLIES &	318.99	52,581.83	6,000.00	( 46,581.83)	876.4
	TOTAL MAINTENANCE OF STRUCTURES	318.99	52,639.18	6,609.00	( 46,030.18)	796.5
	MAINTENANCE OF POWER EQUIP					
600-61632-200-00	MAINT OF POWER EQUIP-SUPPLIES	.00	937.00	5,000.00	4,063.00	18.7
	TOTAL MAINTENANCE OF POWER EQUIP	.00	937.00	5,000.00	4,063.00	18.7
	MAINTENANCE OF PUMPING EQUIP					
				050.75	050 75	•
600-61633-100-00 600-61633-200-00	MAINT OF PUMP EQUIP-LABOR  MAINT OF PUMP EQUIP-SUPPLIES &	.00	.00 938.64	659.75 3,000.00	659.75 2,061.36	.0 31.3
	TOTAL MAINTENANCE OF PUMPING EQUIP	.00	938.64	3,659.75	2,721.11	25.7
	WATER TREATMENT SUPERVISION					
000 04040 000 00		000.70	2 244 42	0.000.00	0.000.07	25.5
600-61640-000-00	WATER TREAT SUPERVISION/ENG LA	693.76	3,314.13	9,338.00	6,023.87	35.5
	TOTAL WATER TREATMENT SUPERVISION	693.76	3,314.13	9,338.00	6,023.87	35.5
	CHEMICALS					
600-61641-700-00	CHEMICALS-CHLORINE	259.20	1,087.80	3,000.00	1,912.20	36.3
600-61641-800-00	CHEMICALS-FLOURIDE	171.29	511.53	2,000.00	1,488.47	25.6
600-61641-900-00	CHEMICALS-ALL OTHER CHEMICALS	379.75	4,875.50	10,000.00	5,124.50	48.8
	TOTAL CHEMICALS	810.24	6,474.83	15,000.00	8,525.17	43.2
	TREATMENT					
600 64640 400 00	TREATMENT LABOR	2 745 40	40.704.00	40.000.00	04 000 74	40.0
600-61642-100-00 600-61642-200-00	TREATMENT-LABOR TREATMENT-SUPPLIES & EXPENSE	3,745.42 67.46	18,761.29 1,724.83	40,600.00 8,000.00	21,838.71 6,275.17	46.2 21.6
	TOTAL TREATMENT	3,812.88	20,486.12	48,600.00	28,113.88	42.2

EXPENDITURES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	MISCELLANEOUS TREATMENT					
600-61643-100-00	MISC TREATMENT-LABOR	.00	217.93	6,090.00	5,872.07	3.6
600-61643-600-00	MISC TREATMENT-INDUSTRIAL TOWE	.00	200.00	400.00	200.00	50.0
600-61643-700-00	MISC TREATMENT-MISCELLANEOUS E	.00	.00	500.00	500.00	.0
	TOTAL MISCELLANEOUS TREATMENT	.00	417.93	6,990.00	6,572.07	6.0
	WATER TREATMENT					
600-61650-000-00	WATER TREAT SUPERVISION/ENG LA	693.76	3,315.42	9,338.00	6,022.58	35.5
	TOTAL WATER TREATMENT	693.76	3,315.42	9,338.00	6,022.58	35.5
	MAINT OF STRUCTURE IMPR					
600-61651-100-00	MAINT OF STRUCTURE IMPR-LABOR	.00	174.95	4,500.00	4,325.05	3.9
600-61651-200-00	MAINT OF STRUCTURE IMP-SUPPLIE	108.89	2,276.38	12,000.00	9,723.62	19.0
	TOTAL MAINT OF STRUCTURE IMPR	108.89	2,451.33	16,500.00	14,048.67	14.9
	MAINT OF WATER TREATMENT EQU					
600-61652-100-00	MAINT OF W TREATMENT EQUIP-LAB	.00	91.76	4,060.00	3,968.24	2.3
600-61652-200-00	MAINT OF W TREAT EQUIP-SUPPLIE	.00	364.05	2,000.00	1,635.95	18.2
	TOTAL MAINT OF WATER TREATMENT EQU	.00	455.81	6,060.00	5,604.19	7.5
	OPERATIONS					
600-61660-000-00	OPERATIONS-SUPERVISION/ENG LAB	694.71	3,321.22	9,338.00	6,016.78	35.6
	TOTAL OPERATIONS	694.71	3,321.22	9,338.00	6,016.78	35.6
	STORAGE FACILITIES					
600-61661-100-00	STORAGE FACILITIES-LABOR	114.70	114.70	609.00	494.30	18.8
600-61661-200-00	STORAGE FACILITIES-SUPPLIES &	.00	.00	1,000.00	1,000.00	.0
	TOTAL STORAGE FACILITIES	114.70	114.70	1,609.00	1,494.30	7.1
	TRANSMISSION & DISTRIBUTION					
600 61662 100 00	TDANIC & DISTRIBUTION LARGE	E00.04	000.64	1 500 50	604.00	E46
600-61662-100-00 600-61662-200-00	TRANS & DISTRIBUTION-LABOR TRANS & DISTRIBUTION-SUPPLIES	528.91 .00	830.61 .00	1,522.50 100.00	691.89 100.00	54.6 .0
300 01002 200-00	The Grand College of the College of			130.00		
	TOTAL TRANSMISSION & DISTRIBUTION	528.91	830.61	1,622.50	791.89	51.2

EXPENDITURES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

METERS	
600-61663-100-00 METERS-LABOR 506.10 6,607.32 17,255.00 10,647.68	38.3
600-61663-200-00 METERS-SUPPLIES & EXPENSE .00 .00 500.00 500.00	.0
TOTAL METERS 506.10 6,607.32 17,755.00 11,147.68	37.2
CUSTOMER INSTALLATION	
600-61664-100-00 CUSTOMER INSTALLATION-LABOR 2,063.78 4,305.08 10,962.00 6,656.92	39.3
600-61664-200-00 CUSTOMER INSTALL-SUPPLIES & EX .00 .00 200.00 200.00	.0
TOTAL CUSTOMER INSTALLATION 2,063.78 4,305.08 11,162.00 6,856.92	38.6
MISCELLANEOUS	
600-61665-100-00 MISCELLANEOUS-LABOR 1,059.93 8,038.72 25,174.83 17,136.11	31.9
600-61665-200-00 MISCELLANEOUS-SUPPLIES & EXPEN .00 631.16 1,000.00 368.84	63.1
TOTAL MISCELLANEOUS 1,059.93 8,669.88 26,174.83 17,504.95	33.1
MAINTENANCE	
600-61670-000-00 MAINTENANCE-SUPERVISION/ENG LA 694.97 3,320.26 9,338.00 6,017.74	35.6
TOTAL MAINTENANCE 694.97 3,320.26 9,338.00 6,017.74	35.6
MAINT OF RESERVOIR/TOWER	
600-61672-100-00 MAINT RESERVOIR/TOWER-LABOR .00 42.32 637.42 595.10	6.6
600-61672-200-00 MAINT RESERVOIR/TOWER-SUPPLIES .00 .00 250.00 250.00	.0
600-61672-300-00 MAINT RESERVOIR/TOWER-PAINT .00 9,380.00 1,000.00 ( 8,380.00)	938.0
TOTAL MAINT OF RESERVOIR/TOWER	499.2
MAINTENANCE OF MAINS	
600-61673-100-00 MAINT OF MAINS-LABOR 2,581.28 9,292.63 23,345.00 14,052.37	39.8
600-61673-200-00 MAINT OF MAINS-SUPPLIES & EXPE 485.12 14,465.16 22,000.00 7,534.84	65.8
TOTAL MAINTENANCE OF MAINS 3,066.40 23,757.79 45,345.00 21,587.21	52.4

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	MAINTENANCE OF SERVICES					
600-61675-100-00	MAINT OF SERVICES-LABOR	1,038.82	1,955.23	8,627.50	6,672.27	22.7
600-61675-101-00	MAINT OF SERVICES-LEAD SERVICE	.00	.00	2,000.00	2,000.00	.0
600-61675-200-00	MAINT OF SERVICES-SUPPLIES & E	.00	1,429.59	3,000.00	1,570.41	47.7
	TOTAL MAINTENANCE OF SERVICES	1,038.82	3,384.82	13,627.50	10,242.68	24.8
	MAINTENANCE OF METERS					
600-61676-100-00	MAINT OF METERS-LABOR	.00	.00	609.00	609.00	.0
600-61676-200-00	MAINT OF METERS-SUPPLIES & EXP	163.47	244.09	4,000.00	3,755.91	6.1
	TOTAL MAINTENANCE OF METERS	163.47	244.09	4,609.00	4,364.91	5.3
	MAINTENANCE OF HYDRANTS					
600-61677-100-00	MAINT OF LIVERANTS LARGE	00	6 046 77	20 200 00	12 452 22	22.7
600-61677-100-00	MAINT OF HYDRANTS-LABOR MAINT OF HYDRANTS-SUPPLIES & E	.00	6,846.77 3,133.06	20,300.00 2,000.00	13,453.23 ( 1,133.06)	33.7 156.7
				<u> </u>		
	TOTAL MAINTENANCE OF HYDRANTS	.00	9,979.83	22,300.00	12,320.17	44.8
	MAINTENANCE OF OTHER PLANT					
600-61678-100-00	MAINT OF OTR PLANT-LABOR	.00	45.88	.00	( 45.88)	.0
600-61678-200-00	MAINT OF OTR PLANT-SUPPLIES &	.00	.00	200.00	200.00	.0
	TOTAL MAINTENANCE OF OTHER PLANT	.00	45.88	200.00	154.12	22.9
	CUSTOMER ACCOUNTS					
600-61901-000-00	CUSTOMER ACCTS-SUPERVISION	694.97	3,320.26	9,338.00	6,017.74	35.6
	TOTAL CUSTOMER ACCOUNTS	694.97	3,320.26	9,338.00	6,017.74	35.6
	METER READING					
600-61902-000-00	METER READING-LABOR	192.80	903.75	3,045.00	2,141.25	29.7
	TOTAL METER READING	192.80	903.75	3,045.00	2,141.25	29.7
	CUSTOMER COLLECTIONS					
600-61903-100-00	CUSTOMER COLLECT-SUPPLIES	748.27	6,830.89	25,000.00	18,169.11	27.3
600-61903-600-00	CUSTOMER COLLECT-ACCT CLERK	713.43	3,149.79	8,185.50	5,035.71	38.5
600-61903-700-00	CUSTOMER COLLECT-FIN OPER MGR	572.08	2,573.38	8,140.50	5,567.12	31.6
	TOTAL CUSTOMER COLLECTIONS	2,033.78	12,554.06	41,326.00	28,771.94	30.4

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	UNCOLLECTIBLE ACCOUNTS					
600-61904-000-00	UNCOLLECTIBLE ACCOUNTS	.00	.00	100.00	100.00	.0
	TOTAL UNCOLLECTIBLE ACCOUNTS	.00	.00	100.00	100.00	.0
	ADMINISTRATIVE & GENERAL					
600-61920-100-00	ADMIN & GEN-CITY MANAGER	944.62	4,246.43	13,324.00	9,077.57	31.9
600-61920-200-00	ADMIN & GEN-PUB WRK DIRECTOR	1,612.40	7,669.08	21,417.00	13,747.92	35.8
600-61920-400-00	ADMIN & GEN-GIS SPECIALIST	.00	746.92	2,802.00	2,055.08	26.7
600-61920-500-00	ADMIN & GEN-SECRETARY	381.80	1,812.61	5,003.00	3,190.39	36.2
600-61920-600-00	ADMIN & GEN-ACCOUNT CLERK	713.12	3,149.48	8,185.50	5,036.02	38.5
600-61920-700-00	ADMIN & GEN-FIN OPER MGR	572.08	2,573.38	8,140.50	5,567.12	31.6
600-61920-800-00	ADMIN & GEN-ADMIN DIRECTOR	1,384.52	5,568.63	18,025.00	12,456.37	30.9
	TOTAL ADMINISTRATIVE & GENERAL	5,608.54	25,766.53	76,897.00	51,130.47	33.5
	OFFICE SUPPLIES & EXPENSE					
000 04004 500 00	OFFICE CURRILIES & EVE TELEBUON	445.70	0.474.00	F F00 00	2 200 24	20.5
600-61921-500-00 600-61921-600-00	OFFICE SUPPLIES & EXP-TELEPHON	415.79	2,171.66	5,500.00	3,328.34	39.5
600-61921-700-00	OFFICE SUPPLIES & EXP-POSTAGE OFFICE SUPPLIES & EXP-OFFICE S	35.80 41.38	112.01 851.93	600.00 1,300.00	487.99 448.07	18.7 65.5
600-61921-800-00	OFFICE SUPPLIES & EXP-ENGINEER	.00	.00	1,300.00	100.00	.0
000-01921-000-00	OFFICE GOFFERED & EXT -ENGINEER			100.00		
	TOTAL OFFICE SUPPLIES & EXPENSE	492.97	3,135.60	7,500.00	4,364.40	41.8
	OUTSIDE SERVICES EMPLOYED					
600-61923-100-00	OUTSIDE SERVICES-AUDIT	1,525.00	3,368.29	3,925.00	556.71	85.8
600-61923-200-00	OUTSIDE SERVICES-CONSULTANTS	51.20	502.40	12,494.00	11,991.60	4.0
600-61923-300-00	OUTSIDE SERVICES-WATER CONSULT	.00	6,869.29	.00	( 6,869.29)	.0
600-61923-400-00	OUTSIDE SERVICES-CITY ATTORNEY	.00	.00	4,000.00	4,000.00	.0
	TOTAL OUTSIDE SERVICES EMPLOYED	1,576.20	10,739.98	20,419.00	9,679.02	52.6
	PROPERTY INSURANCE					
600-61924-000-00	PROPERTY INSURANCE	.00	12,862.00	14,700.00	1,838.00	87.5
	TOTAL PROPERTY INSURANCE	.00	12,862.00	14,700.00	1,838.00	87.5
	INJURIES & DAMAGES					_
	INJUINES & DAIVIAGES					
600-61925-000-00	INJURIES & DAMAGES	.00	9,180.32	9,000.00	( 180.32)	102.0
	TOTAL INJURIES & DAMAGES	.00	9,180.32	9,000.00	( 180.32)	102.0

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	EMPLOYEE BENEFITS					
600 64006 000 00	EMPLOYEE DENIETT HEALTH/HEE	40 540 05	50,000,00	422.050.00	00 700 77	20.7
600-61926-200-00 600-61926-400-00	EMPLOYEE BENEFIT - HEALTH/LIFE EMPLOYEE BENEFIT - RETIREMENT	10,518.65 1,807.39	53,082.23 8,664.28	133,852.00 24,093.00	80,769.77 15,428.72	39.7 36.0
600-61926-500-00	EMPLOYEE BENEFIT - VACATION	.00	.00	800.00	800.00	.0
600-61926-600-00	EMPLOYEE BENEFIT - SICK LEAVE	.00	.00	3,000.00	3,000.00	.0
600-61926-700-00	EMPLOYEE BENEFIT - HRA & FSA	.00	307.99	2,200.00	1,892.01	14.0
600-61926-800-00	EMPLOYEE BENEFIT - UNIFORMS	393.75	800.11	2,598.00	1,797.89	30.8
	TOTAL EMPLOYEE BENEFITS	12,719.79	62,854.61	166,543.00	103,688.39	37.7
	REGULATORY COMMISSION EXP					
600-61928-000-00	REGULATORY COMMISSION EXPENSE	.00	245.35	8,000.00	7,754.65	3.1
	TOTAL PEOUL ATORY COMMISSION EVE		045.05	2 222 22	7.754.05	
	TOTAL REGULATORY COMMISSION EXP	.00	245.35	8,000.00	7,754.65	3.1
	MISCELLANEOUS GENERAL					
600-61930-100-00	MISC GENERAL-LABOR	28.45	113.80	1,015.00	901.20	11.2
600-61930-200-00	MISC GENERAL-SUPPLIES & EXPENS	.00	.00	750.00	750.00	.0
600-61930-300-00	MISC GENERAL-CONFERENCES	125.00	1,429.15	3,000.00	1,570.85	47.6
	TOTAL MISCELLANEOUS GENERAL	153.45	1,542.95	4,765.00	3,222.05	32.4
	RENT EXPENSE					
600-61931-000-00	RENT EXPENSE	.00	360.00	1,080.00	720.00	33.3
	TOTAL RENT EXPENSE	.00	360.00	1,080.00	720.00	33.3
	TRANSPORTATION CLEARING					
600-61933-200-00	TRANSPORTATION CLEARING-SUPPLI	615.11	12,209.62	.00	( 12,209.62)	.0
	TOTAL TRANSPORTATION CLEARING	615.11	12,209.62	.00	( 12,209.62)	.0
	TAX EXPENSE					
600-62408-000-00	TAX EXPENSE	2,369.19	12,316.03	34,988.00	22,671.97	35.2
	TOTAL TAX EXPENSE	2,369.19	12,316.03	34,988.00	22,671.97	35.2
	INCOME DEDUCTION					
600-62426-000-00	INC DED BONDS/LOANS PRINCIPAL	.00	.00	402,262.81	402,262.81	.0
	TOTAL INCOME DEDUCTION	.00	.00	402,262.81	402,262.81	.0
				.02,202.01		

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	LONG TERM DEBT					
600-62427-000-00	LONG TERM DEBT INTEREST	9,301.25	94,057.16	247,519.64	153,462.48	38.0
	TOTAL LONG TERM DEBT	9,301.25	94,057.16	247,519.64	153,462.48	38.0
	SUPERVISION & LABOR					
600-62820-000-00	SUPERVISION PLANT-LABOR	21,540.16	110,408.52	278,705.00	168,296.48	39.6
	TOTAL SUPERVISION & LABOR	21,540.16	110,408.52	278,705.00	168,296.48	39.6
	PUMPING & HEAT/LIGHTS					
600-62821-000-00	PUMPING EXPENSE	4,494.67	22,624.77	55,000.00	32,375.23	41.1
600-62821-100-00	POWER & FUEL EXP FOR PUMPING	.00	4,263.40	8,000.00	3,736.60	53.3
	TOTAL PUMPING & HEAT/LIGHTS	4,494.67	26,888.17	63,000.00	36,111.83	42.7
	AERIATION EQUIPMENT					
600-62822-000-00	POWER & FUEL EXP FOR AERIATION	2,257.47	11,834.38	24,000.00	12,165.62	49.3
	TOTAL AERIATION EQUIPMENT	2,257.47	11,834.38	24,000.00	12,165.62	49.3
	CHLORINE					
600-62823-000-00	CHLORINE CHEMICALS EXPENSE	.00	( 700.00)	1,000.00	1,700.00	( 70.0)
	TOTAL CHLORINE	.00	( 700.00)	1,000.00	1,700.00	( 70.0)
	PHOSPHORUS					
600-62824-000-00 600-62824-100-00	PHOSPHORUS REMOVAL CHEMICALS E PHOSPHORUS PAYMENT	5,871.20 .00	16,926.54 368.77	30,000.00 60,000.00	13,073.46 59,631.23	56.4 .6
	TOTAL PHOSPHORUS	5,871.20	17,295.31	90,000.00	72,704.69	19.2
	SLUDGE CHEMICALS					
600-62825-000-00	SLUDGE COND CHEMICALS EXP	3,569.41	10,738.42	14,000.00	3,261.58	76.7
	TOTAL SLUDGE CHEMICALS	3,569.41	10,738.42	14,000.00	3,261.58	76.7

EXPENDITURES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	OTHER CHEMICALS					
600-62826-000-00	OTR CHEMICALS FOR SEWAGE TREAT	.00	( 600.00)	1,500.00	2,100.00	( 40.0)
	TOTAL OTHER CHEMICALS	.00	( 600.00)	1,500.00	2,100.00	( 40.0)
	SUPPLIES					
	SUPPLIES					
600-62827-400-00 600-62827-600-00	OTR OP SUPPLIES & EXPENSES INDUSTRIAL TOWELS EXPENSE	736.05	5,027.83 244.32	10,000.00 1,500.00	4,972.17 1,255.68	50.3 16.3
	TOTAL SUPPLIES	736.05	5,272.15	11,500.00	6,227.85	45.8
	TRANSPORTATION					
600-62828-200-00	TRANSPORTATION-SUPPLIES & EXPE	406.55	15,148.52	24,000.00	8,851.48	63.1
	TOTAL TRANSPORTATION	406.55	15,148.52	24,000.00	8,851.48	63.1
	MAINT OF SEWER COLLECTION					
600-62831-100-00	MAINT OF COLLECTION-LABOR	2,435.48	6,308.56	9,135.00	2,826.44	69.1
600-62831-200-00	MAINT OF COLLECTION-SUPPLIES &	123.19	4,459.54	6,200.00	1,740.46	71.9
600-62831-300-00	MAINT OF COLLECTION-TELEVISING	.00	17,007.71	1,000.00	( 16,007.71)	1700.8
	TOTAL MAINT OF SEWER COLLECTION	2,558.67	27,775.81	16,335.00	( 11,440.81)	170.0
	MAINTENANCE OF LIFT STATION					
600-62832-100-00	MAINT OF LIFT STATION-LABOR	42.32	1,394.17	4,060.00	2,665.83	34.3
600-62832-200-00	MAINT OF LIFT STATION-SUPPLIES	.00	1,768.33	4,000.00	2,231.67	44.2
	TOTAL MAINTENANCE OF LIFT STATION	42.32	3,162.50	8,060.00	4,897.50	39.2
	MAINTENANCE OF TREATMENT PLANT					
		04.40	0.040.00	10.010.00	40.000.40	0.4.0
600-62833-100-00 600-62833-200-00	MAINT OF TREAT PLT-LABOR MAINT OF TREAT PLT-SUPPLIES &	21.16 2,193.36	3,949.90 6,555.39	16,240.00 30,000.00	12,290.10 23,444.61	24.3 21.9
000-02033-200-00	MAINT OF TREAT FET-SUFFEILS &	2,195.50		30,000.00	23,444.01	
	TOTAL MAINTENANCE OF TREATMENT PLA	2,214.52	10,505.29	46,240.00	35,734.71	22.7
	MAINTENANCE OF BLDGS & GROUNDS					
600-62834-100-00	MAINT BLDG & GROUNDS-LABOR	183.52	940.54	10,150.00	9,209.46	9.3
600-62834-200-00	METER REPAIR-LABOR	661.47	6,328.89	20,300.00	13,971.11	31.2
600-62834-300-00	MAINT BLDG & GROUNDS-SUPPLIES	1,041.75	4,573.04	26,000.00	21,426.96	17.6
	TOTAL MAINTENANCE OF BLDGS & GROUN	1,886.74	11,842.47	56,450.00	44,607.53	21.0

EXPENDITURES WITH COMPARISON TO BUDGET FOR THE 5 MONTHS ENDING MAY 31, 2021

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	BILLING, COLLECTING & ACCTG					
600-62840-200-00	BILLING, COLLECTING-SUPPLIES &	776.71	6,944.66	25,000.00	18,055.34	27.8
600-62840-600-00	ACCOUNT CLERK	713.12	3,149.48	8,185.00	5,035.52	38.5
600-62840-700-00	FINANCE OPER MGR	572.08	2,573.38	8,140.50	5,567.12	31.6
	TOTAL BILLING, COLLECTING & ACCTG	2,061.91	12,667.52	41,325.50	28,657.98	30.7
	METER READING - LABOR/EXPENSE					
600-62842-000-00	METER READING-LABOR & EXPENSES	192.80	903.75	2,030.00	1,126.25	44.5
	TOTAL METER READING - LABOR/EXPENSE	192.80	903.75	2,030.00	1,126.25	44.5
	UNCOLLECTIBLE ACCOUNTS					
600-62843-000-00	UNCOLLECTIBLE ACCOUNTS	.00	.00	100.00	100.00	.0
	TOTAL UNCOLLECTIBLE ACCOUNTS	.00	.00	100.00	100.00	.0
	ADMINISTRATION & OFFICE WAGES					
600-62850-100-00	ADMIN & GEN-CITY MANAGER	944.62	4,245.40	13,324.00	9,078.60	31.9
600-62850-200-00	ADMIN & GEN-PUB WRK DIRECTOR	1,612.40	7,669.08	21,418.00	13,748.92	35.8
600-62850-400-00	ADMIN & GEN-GIS SPECIALIST	.00	746.92	2,802.00	2,055.08	26.7
600-62850-500-00	ADMIN & GEN-SECRETARY	381.80	1,812.80	5,003.00	3,190.20	36.2
600-62850-600-00	ADMIN & GEN-ACCOUNT CLERK	713.12	3,149.48	8,185.00	5,035.52	38.5
600-62850-700-00	ADMIN & GEN-FINANCE OPER MGR	572.08	2,573.38	8,140.50	5,567.12	31.6
600-62850-800-00	ADMIN & GEN-ADMIN DIRECTOR	1,384.52	5,568.62	18,026.00	12,457.38	30.9
	TOTAL ADMINISTRATION & OFFICE WAGES	5,608.54	25,765.68	76,898.50	51,132.82	33.5
	OPERATNG EXPENSES					
600-62851-500-00	OP EXPENSES-TELEPHONE	347.37	2,699.25	7,000.00	4,300.75	38.6
600-62851-600-00	OP EXPENSES-POSTAGE	35.80	112.00	1,000.00	888.00	11.2
600-62851-700-00	OP EXPENSES-OFFICE SUPPLIES	41.38	241.90	1,500.00	1,258.10	16.1
600-62851-800-00	OP EXPENSES-ENGINEERING SUPPLI	.00	.00	1,000.00	1,000.00	.0
	TOTAL OPERATNG EXPENSES	424.55	3,053.15	10,500.00	7,446.85	29.1
	OUTSIDE SERVICES					
600-62852-100-00	AUDIT EXPENSES	1,525.00	3,368.30	3,925.00	556.70	85.8
600-62852-200-00	CONSULTANTS EXPENSES	51.20	1,730.84	12,494.00	10,763.16	13.9
600-62852-300-00	CONSULTANTS EXPENSES-WWTP	.00	11,997.50	.00	( 11,997.50)	.0
600-62852-400-00	CITY ATTORNEY EXPENSES	.00	.00	4,000.00	4,000.00	.0
	TOTAL OUTSIDE SERVICES	1,576.20	17,096.64	20,419.00	3,322.36	83.7

		PERIOD ACT	YTD ACTUAL	BUDGET	UNEXPENDE	PCNT
	INSURANCE					
600-62853-100-00	PROPERTY INSURANCE EXPENSE	.00	34,501.00	35,000.00	499.00	98.6
600-62853-200-00	WORKER'S COMPENSATION EXPENSE	.00	10,694.68	11,000.00	305.32	97.2
	TOTAL INSURANCE	.00	45,195.68	46,000.00	804.32	98.3
	EMPLOYEE BENEFITS					
600-62854-200-00	EMPLOYEE BENEFIT - HEALTH/LIFE	11,676.73	52,925.26	163,005.00	110,079.74	32.5
600-62854-400-00	EMPLOYEE BENEFIT - RETIREMENT	2,217.13	9,847.94	30,871.00	21,023.06	31.9
600-62854-500-00	EMPLOYEE BENEFIT - VACATION	.00	.00	800.00	800.00	.0
600-62854-600-00	EMPLOYEE BENEFIT - SICK LEAVE	.00	.00	3,000.00	3,000.00	.0
600-62854-700-00	EMPLOYEE BENEFIT - HRA & FSA	.00	388.40	2,200.00	1,811.60	17.7
600-62854-800-00	EMPLOYEE BENEFIT - UNIFORM	.00	463.96	2,000.00	1,536.04	23.2
	TOTAL EMPLOYEE BENEFITS	13,893.86	63,625.56	201,876.00	138,250.44	31.5
	MISCELLANEOUS EXPENSE					
600-62856-100-00	MISC (SHOP/LOCATES)-LABOR	1,059.93	8,038.73	23,521.00	15,482.27	34.2
600-62856-200-00	MISC (SHOP/LOCATES)-SUPPL& EXP	.00	6,532.78	25,000.00	18,467.22	26.1
	TOTAL MISCELLANEOUS EXPENSE	1,059.93	14,571.51	48,521.00	33,949.49	30.0
	RENT EXPENSE					
600-62857-000-00	RENT EXPENSE	.00	360.00	5,600.00	5,240.00	6.4
	TOTAL RENT EXPENSE	.00	360.00	5,600.00	5,240.00	6.4
	TOTAL FUND EXPENDITURES	137,292.69	1,016,788.30	3,707,357.04	2,690,568.74	27.4
	NET REVENUE OVER EXPENDITURES	208,445.23	623,433.53	1,234,287.96	610,854.43	50.5

# BANK RECONCILIATION AND STATEMENT OF INVESTMENTS May 31, 2021

	TREASUR	RERS			TREASU	JRERS						
	BALANCE	≣			BALANG	CE	OUTSTA	NDING	OUTSTAN	DING	BANK	BALANCE
ACCOUNT	<u>APRIL</u>		RECEIPTS	<b>DISBURSEMENTS</b>	MAY		<u>CHECKS</u>		DEPOSITS		MAY	
MOUND CITY BANK - General Check	ing Accounts	-Annual percenta	ge yield earned 1.02%:									
CITY CASH	\$	836,787.77	\$ 772,319.37	\$ 778,062.82	\$	831,044.32	\$	264,134.49	\$	9,562.17	\$	1,085,616.64
W/S CASH	\$	(523,272.57)	\$ 386,235.52	\$ 187,786.37	\$	(324,823.42)	\$	17,386.45	\$	15,721.40	\$	(323,158.37)
TOTAL	\$	313,515.20	\$ 1,158,554.89	\$ 965,849.19	\$	506,220.90	\$	281,520.94	\$	25,283.57	\$	762,458.27
WATER AND SEWER INVESTMENTS	AT LGIP:			WATER AND SEWER INV	/ESTMEN	ITS AT EHLERS I	NVESTME	NT:				
State Investment Pool #3	\$	2,237,518.80	(Replacement-Sewer)	\$ 259,993.55								
State Investment Pool #6	\$	1,486,992.80	(Holding-Water & Sewer)	\$ -								
State Investment Pool #12	\$	511,292.35										
State Investment Pool #13	\$	854,259.54	(Depreciation-Sewer CIP)									
State Investment Pool #14	\$	831,381.98	(Debt Service Reserve)	\$ 251,485.00								
CD-Heartland Credit Union	\$	251,114.60	(Holding-W&S) CD Due 10/4/21									
CD-Heartland Credit Union	\$	25.00	(Savings Acct - Membership)									
CD-Livingston State Bank	\$	250,000.00	(ReplSewer) CD due 8/24/21									

Check Register - Summary with Description Water/Sewer Check Issue Dates: 5/6/2021 - 6/2/2021 Page: 1 Jun 02, 2021 04:55PM

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
<b>5949</b> 05/21	05/19/2021	5949	COMPUNET INTERNATIO	MANAGED DESKTOPS &	45742	3	1,125.00	1,125.00
To	otal 5949:							1,125.00
5950								
05/21	05/19/2021	5950	DEWEYS TIRE REPAIR	WATER DEPT REPAIRS	011542	1	26.00	26.00
05/21	05/19/2021	5950	DEWEYS TIRE REPAIR	WATER DEPT REPAIRS	011785	1	46.00	46.00
To	otal 5950:							72.00
5953								
05/21	05/19/2021	5953	L W ALLEN LLC	SEWER DEPT CHARGES	107378	1	712.97	712.97
To	otal 5953:							712.97
5955								_
05/21	05/19/2021	5955	MILESTONE MATERIALS	WATER DEPT CHARGES	3500204849	1	87.43	87.43
To	otal 5955:							87.43
5963								
05/21	05/19/2021		STRAND ASSOCIATES IN	WATER SYSTEM COMPR	0170861	1	414.82	414.82
05/21	05/19/2021		STRAND ASSOCIATES IN	RISK AND RESILIENCE A	0170862	1	6,108.53	6,108.53
05/21	05/19/2021	5963	STRAND ASSOCIATES IN	WASTEWATER SCADA	0171616	1	100.36	100.36
To	otal 5963:							6,623.71
5964								
05/21 05/21	05/19/2021 05/19/2021		TRICOM INC/RADIO SHA TRICOM INC/RADIO SHA	WATER DEPT SUPPLIES SEWER DEPT SUPPLIES	10411409 10411409	1 2	49.98 49.98	49.98 49.98
00/21	00/13/2021	0004	TRICONI INC/IVADIO CITA	CEWEIN DELT GOLT EILE	10411403		40.00	
To	otal 5964:							99.96
5967	05/40/0004	5007	MEMBORT COREST PRI	LINIEODM OLUDTO WATE	05.05.0004	4	200 75	200.75
05/21	05/19/2021	5967	VIEWPOINT SCREEN PRI	UNIFORM SHIRTS-WATE	05.05.2021	1	393.75	393.75
To	otal 5967:							393.75
5978	00/00/000	5075	4.000UD0E 000DED:-	LAND ADDDC: /T/	MA 0000007	_	F=0.46	F50.45
U6/21	06/02/2021	5978	AGSOURCE COOPERATI	LAND APPROVEL	MAS0000013	1	556.10	556.10
To	otal 5978:							556.10
5980								
06/21	06/02/2021	5980	BILLS PLUMBING & HEAT	GAS LINE	38456	1	150.00	150.00
To	otal 5980:							150.00
5982								
06/21	06/02/2021	5982	CENTRISYS CORPORATI	WWTP	PSI-26679	1	150.41	150.41
To	otal 5982:							150.41
5984								
06/21	06/02/2021	5984	DELTA 3 ENGINEERING I	VALLEY ROAD RESERVO	17457	1	560.00	560.00

Check Register - Summary with Description Water/Sewer Check Issue Dates: 5/6/2021 - 6/2/2021 Page: 2 Jun 02, 2021 04:55PM

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
06/21	06/02/2021	5984	DELTA 3 ENGINEERING I	DEWEY STREET RECON	17461	3	5,021.94	5,021.94
06/21	06/02/2021	5984	DELTA 3 ENGINEERING I	DEWEY STREET RECON	17461	4	5,021.94	5,021.94
To	otal 5984:							10,603.88
5989								
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS-WWTP	4932522	1	369.00	369.00
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS-WWTP	4932522	2	480.00	480.00
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS	4942354	1	192.40	192.40
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS	4942354	2	63.50	63.50
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS	4942354	3	126.47	126.47
06/21	06/02/2021	5989	HAWKINS INC	CHEMICALS	4942354	4	122.00	122.00
To	otal 5989:							1,353.37
5991								
06/21	06/02/2021	5991	J & R SUPPLY INC	MANHOLE	2103118-IN	1	355.00	355.00
06/21	06/02/2021	5991	J & R SUPPLY INC	PAINT	2103148-IN	1	135.00	135.00
06/21	06/02/2021	5991	J & R SUPPLY INC	NPW HYDRANT	2104438-IN	1	1,867.88	1,867.88
06/21	06/02/2021	5991	J & R SUPPLY INC	MANHOLE	2104496-IN	1	949.00	949.00
06/21	06/02/2021	5991	J & R SUPPLY INC	WATER SERVICE PARTS	2104795-IN	1	700.00	700.00
06/21	06/02/2021	5991	J & R SUPPLY INC	SERVICE REPAIR	2105178-IN	1	100.20	100.20
06/21	06/02/2021	5991	J & R SUPPLY INC	SERVICES	2105202-IN	1	2,172.00	2,172.00
06/21	06/02/2021	5991	J & R SUPPLY INC	MAIN	2105202-IN	2	335.00	335.00
06/21	06/02/2021	5991	J & R SUPPLY INC	6" PVC SEWER PIPE	2105529-IN	1	45.36	45.36
06/21	06/02/2021	5991	J & R SUPPLY INC	6" X 6" CLAY TO PVC	2105529-IN	2	47.00	47.00
06/21	06/02/2021	5991	J & R SUPPLY INC	4" PXP COUPLING	2105529-IN	3	38.00	38.00
06/21	06/02/2021	5991	J & R SUPPLY INC	4" FERNCO TEE	2105529-IN	4	45.00	45.00
06/21	06/02/2021	5991	J & R SUPPLY INC	4" FERNCO	2105529-IN	5	15.00	15.00
06/21	06/02/2021	5991	J & R SUPPLY INC	BUSHING	2105529-IN	6	34.00	34.00
06/21	06/02/2021	5991	J & R SUPPLY INC	SERVICES	2105761-IN	1	72.00	72.00
06/21	06/02/2021	5991	J & R SUPPLY INC	WATER MAIN	2105761-IN	2	136.00	136.00
06/21	06/02/2021	5991	J & R SUPPLY INC	4" FERNCO TEE	215468-IN	1	45.00	45.00
06/21	06/02/2021	5991	J & R SUPPLY INC	6" X 6" CLAY TO PVC	215468-IN	2	44.00	44.00
06/21 06/21	06/02/2021 06/02/2021	5991 5991	J & R SUPPLY INC J & R SUPPLY INC	30" VALVE BOX EXTENTI TRASH PUMP	215468-IN 9104098-IN	3 1	247.00 2,657.53	247.00 2,657.53
		3331	J W IV GOLT ET ING	TIVACITI CIVII	3104030-111		2,007.00	·
To	otal 5991:							10,039.97
5992								
06/21	06/02/2021		KRAEMERS WATER STO	LAB	207655	1	28.15	28.15
06/21	06/02/2021	5992	KRAEMERS WATER STO	WATER	208027	1	26.40	26.40
To	otal 5992:							54.55
5994								
06/21	06/02/2021	5994	MILESTONE MATERIALS	GRAVEL	3500208396	1	85.75	85.75
06/21	06/02/2021	5994	MILESTONE MATERIALS	GRAVEL	3500210152	1	334.13	334.13
To	otal 5994:							419.88
5997								
06/21	06/02/2021	5997	NEW HORIZONS SUPPLY	OIL	139931	1	284.40	284.40
06/21	06/02/2021		NEW HORIZONS SUPPLY	FUEL	368093	1	1,477.20	1,477.20

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GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
To	otal 5997:						-	1,761.60
<b>6002</b> 06/21	06/02/2021	6002	RURAL EXCAVATING LLC	STORAGE	14544	1	300.00	300.00
To	otal 6002:							300.00
6004								
06/21 06/21	06/02/2021 06/02/2021		SPRING GREEN SPRING GREEN	SPRING GREEN GRASS	715070 719709	1 1	223.50 136.15	223.50 136.15
06/21	06/02/2021	6004	SPRING GREEN	GRASS	719709	'	130.15	130.15
To	otal 6004:						-	359.65
<b>6006</b> 06/21	06/02/2021	6006	TRICOM INC/RADIO SHA	PHONE CHARGER	10412048	1	19.98	19.98
To	otal 6006:							19.98
6008								
06/21	06/02/2021	6008	USABLUEBOOK	SEWER	591655	1	101.20	101.20
To	otal 6008:						_	101.20
<b>6012</b> 06/21	06/02/2021	6012	WEBER PAPER COMPAN	WWTP	D107484	1	197.56	197.56
To	otal 6012:						-	197.56
	otal 0012.						-	107.00
<b>6013</b> 06/21	06/02/2021	6013	WI DEPT OF NATURAL R	ENVIRONMENTAL FEE	122003310-2	1	4,789.21	4,789.21
To	otal 6013:						_	4,789.21
<b>6015</b> 06/21	06/02/2021	6015	ZORN COMPRESSOR &	WATER DEPT CHARGES	343361-00	1	1,785.08	1,785.08
To	otal 6015:							1,785.08
72150							-	
05/21	05/14/2021		ALLIANT ENERGY/WP&L	ELECTRIC-WATER	05.14.2021	10	43.68	43.68
05/21 05/21	05/14/2021 05/14/2021		ALLIANT ENERGY/WP&L ALLIANT ENERGY/WP&L	GAS/HEATING-WATER ELECTRIC-SEWER	05.14.2021 05.14.2021	11 12	29.90 94.65	29.90 94.65
To	otal 72150:						-	168.23
<b>72153</b> 05/21	05/19/2021	72153	ALLIANT ENERGY/WP&L	ELECTRIC-WATER	5/19/2021	6	21.32	21.32
To	otal 72153:						-	21.32
							-	
<b>72155</b> 05/21	05/19/2021	72155	B&K DEVELOPMENT LLC	REFUND WATER/SEWER	22-0115-00	1	35.67	35.67

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GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
72160								
05/21 05/21	05/19/2021 05/19/2021		CARDMEMBER SERVICE CARDMEMBER SERVICE	WATER DEPT CHARGES SEWER DEPT CHARGES	03.26 - 04.26 03.26 - 04.26	1 2	27.00 27.00	27.00 27.00
To	otal 72160:							54.00
72161								
05/21	05/19/2021		CENTURYLINK	WATER DEPT PHONE CH		6	278.31	278.31
05/21	05/19/2021	72161	CENTURYLINK	SEWER DEPT PHONE CH	05/03/2021	7	209.88	209.88
To	otal 72161:							488.19
2162								
05/21	05/19/2021		CENTURYLINK	WATER LONG DISTANCE	04.30.2021	8	.28	.28
05/21	05/19/2021	72162	CENTURYLINK	SEWER LONG DISTANCE	04.30.2021	9	.29	.29
To	otal 72162:							.57
<b>2166</b> 05/21	05/19/2021	72166	DEROEHN, MICHAEL & NI	REFUND WATER/SEWER	19-0390-01	1	121.37	121.37
To	otal 72166:							121.37
2167							•	
05/21	05/19/2021	72167	DREESENS, MARK	REFUND WATER/SEWER	24-0550-17	1	20.24	20.24
To	otal 72167:							20.24
2172								
05/21 05/21	05/19/2021 05/19/2021		GFC LEASING WI GFC LEASING WI	COPIER LEASE-WATER D COPIER LEASE-SEWER	100656213 100656213	1 2	41.38 41.38	41.38 41.38
10	otal 72172:							82.76
2184	05/40/0004	70404	MENARRO	OFWED DEDT OUADOES	00750	4	77.00	77.00
05/21 05/21	05/19/2021 05/19/2021		MENARDS MENARDS	SEWER DEPT CHARGES SEWER DEPT CHARGES	83756 83767	1 1	77.06 41.98	77.06 41.98
To	otal 72184:							119.04
72185							•	
	05/19/2021	72185	MORMANN, JAMES & ME	REFUND WATER/SEWER	6-0180-07	1	35.84	35.84
To	otal 72185:							35.84
72186								
05/21 05/21	05/19/2021		MORRISSEY PRINTING I	ENVELOPES-WATER DE	45739 45739	1 2	27.68 27.67	27.68 27.67
JOIZ I	05/19/2021	12180	MORRISSEY PRINTING I	ENVELOPES-SEWER DE	45739	2	27.67	27.67
To	otal 72186:							55.35
<b>'2189</b> 05/21	05/19/2021	72189	PLATTEVILLE PROPERTI	REFUND WATER/SEWER	28-0380-19	1	108.29	108.29

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GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
<b>72190</b> 05/21	05/19/2021	72100	PUFAHL, VIRGIL	REFUND WATER/SEWER	32-0680-00	1	114.74	114.74
		72190	FOLATIC, VINGIC	NEI OND WATEROSEWER	32-0000-00	'	114.74	
T	otal 72190:						-	114.74
<b>72193</b> 05/21	05/19/2021	72193	ROHN, ERIC	REFUND WATER/SEWER	34-1436-16	1	72.64	72.64
T	otal 72193:						-	72.64
72195								
05/21	05/19/2021	72195	SCENIC RIVERS ENERG	ELECTRICITY-WATER DE	1426601 5/1/	1	596.00	596.00
T	otal 72195:						-	596.00
72196	05/40/0004	70.400			0700			
05/21	05/19/2021	72196	SCHMITZ JANITORIAL SU	SUPPLIES-SEWER DEPT	6720	1	90.00	90.00
T	otal 72196:							90.00
72197								
05/21 05/21	05/19/2021 05/19/2021		SECURIAN FINANCIAL G SECURIAN FINANCIAL G	LIFE INSURANCE PREMI	047102 JUN 047102 JUN	22 23	95.52 104.46	95.52 104.46
T	otal 72197:						•	199.98
72212								
05/21	05/19/2021	72212	WI STATE LAB OF HYGIE	WATER SAMPLES	674199	1	26.00	26.00
T	otal 72212:						-	26.00
72216								
05/21	05/28/2021		ALLIANT ENERGY/WP&L	ELECTRIC-WATER	05.28.2021	10	3,148.38	3,148.38
05/21 05/21	05/28/2021 05/28/2021		ALLIANT ENERGY/WP&L ALLIANT ENERGY/WP&L	ELECTRIC-WATER GAS/HEATING-WATER	05.28.2021 05.28.2021	11 12	4,210.57 249.80	4,210.57 249.80
05/21	05/28/2021			ELECTRIC-SEWER	05.28.2021	13	4,354.12	4,354.12
05/21	05/28/2021		ALLIANT ENERGY/WP&L	GAS/HEATING-SEWER	05.28.2021	14	2,257.47	2,257.47
T	otal 72216:							14,220.34
72218								
05/21	05/28/2021	72218	MOUND CITY BANK	INTEREST L.T. NOTES	06.01.2021	1	9,301.25	9,301.25
T	otal 72218:							9,301.25
72219								
05/21	05/28/2021		PLATTEVILLE POSTMAST		05.28.2021	1	720.59	720.59
05/21	05/28/2021	72219	PLATTEVILLE POSTMAST	POSTAGE TO MAIL BILLS	05.28.2021	2	720.59	720.59
T	otal 72219:							1,441.18
<b>72220</b> 06/21	06/02/2021	72220	A-C SERVICE PLATTEVIL	MOTOR - WWTP	05.27.2021	1	682.40	682.40
т	otal 72220:							682.40
,	Juli 12220.						-	002.40

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GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
72221								
06/21	06/02/2021	72221	ALLIANT ENERGY/WP&L	ELECTRIC-SEWER	06.02.2021	3	42.07	42.07
06/21	06/02/2021	72221	ALLIANT ENERGY/WP&L	GAS/HEATING-SEWER	06.02.2021	4	10.47	10.47
06/21	06/02/2021	72221	ALLIANT ENERGY/WP&L	GAS/HEATING-SEWER	06.02.2021	5	94.27	94.27
To	otal 72221:						-	146.81
72222							-	
06/21	06/02/2021	72222	ANDERSON WELDING &	ALUMINUM PLATE	35900	1	149.89	149.89
To	otal 72222:							149.89
72223								
06/21	06/02/2021	72223	APPLIED MICRO INC	GIS	111742	1	1,079.92	1,079.92
To	otal 72223:						-	1,079.92
72229								
06/21	06/02/2021	72229	CENTURYLINK	PHONE BILLS-SEWER D	437994120 5	1	232.52	232.52
To	otal 72229:							232.52
72230							-	
06/21	06/02/2021	72230	CENTURYLINK	CPE RENT-WATER DEPT	05.20.2021	10	14.24	14.24
06/21	06/02/2021		CENTURYLINK	CPE RENT-SEWER DEPT	05.20.2021	11	14.24	14.24
To	otal 72230:						-	28.48
72232								
06/21	06/02/2021	72232	COLE-PARMER	WWTP	2641513	1	187.86	187.86
To	otal 72232:						-	187.86
72234								
06/21	06/02/2021	72234	CORE & MAIN LP	METERS	O144558	1	1.80	1.80
06/21	06/02/2021	72234	CORE & MAIN LP	METERS	O170353	1	1.80	1.80
06/21	06/02/2021	72234	CORE & MAIN LP	METER TOOL	O190864	1	77.86	77.86
To	otal 72234:						-	81.46
72220							-	
<b>72238</b> 06/21	06/02/2021	72238	DELTA DENTAL OF WISC	DENTAL INSURANCE-WA	1607858	21	518.96	518.96
06/21	06/02/2021		DELTA DENTAL OF WISC	DENTAL INSURANCE-SE	1607858	22	680.04	680.04
To	otal 72238:						-	1,199.00
72241								
06/21	06/02/2021	72241	DORNER COMPANY	VALVE	157196-IN	1	2,100.00	2,100.00
06/21	06/02/2021		DORNER COMPANY	VALVE	157391-IN	1	2,460.00	2,460.00
To	otal 72241:						_	4,560.00
72242								
·	06/02/2021	72242	EHLERS INVESTMENT P	MANAGEMENT FEES-WA	02.28.2021	2	19.25	19.25
06/21	00/02/2021							
06/21 06/21	06/02/2021	72242	EHLERS INVESTMENT P	MANAGEMENT FEES-SE	02.28.2021	3	58.83	58.83

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GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
06/21	06/02/2021	72242	EHLERS INVESTMENT P	MANAGEMENT FEES-SE	3.31.2021	3	65.02	65.02
06/21	06/02/2021	72242	EHLERS INVESTMENT P	MANAGEMENT FEES-WA	4.30.2021	2	20.66	20.66
06/21	06/02/2021	72242	EHLERS INVESTMENT P	MANAGEMENT FEES-SE	4.30.2021	3	62.84	62.84
Te	otal 72242:						-	247.93
72244								
06/21	06/02/2021	72244	FIRST SUPPLY LLC-PLAT	SEWER PIPE SLEEVE	3145043-00	1	15.38	15.38
To	otal 72244:						-	15.38
72251								
06/21	06/02/2021	72251	LV LABORATORIES LLC	TESTING	17497	1	207.00	207.00
06/21	06/02/2021	72251	LV LABORATORIES LLC	BACTERIOLOGICAL TES	21711	1	100.00	100.00
To	otal 72251:							307.00
72252								
06/21	06/02/2021		MADISON NATIONAL LIF	DISABILITY INSURANCE-	019686	22	245.50	245.50
06/21	06/02/2021	72252	MADISON NATIONAL LIF	DISABILITY INSURANCE-	019686	23	308.56	308.56
To	otal 72252:						-	554.06
72253								
06/21	06/02/2021	72253	MARTIN EQUIPMENT	BELTS	564337	1	19.37	19.37
Te	otal 72253:							19.37
72260	06/02/2024	70060	NADA AUTO DADTO DI AT	DI LIE DEE	056470	4	12.49	12.40
06/21	06/02/2021	72200	NAPA AUTO PARTS-PLAT	BLUE DEF	856472	1	12.49	12.49
Te	otal 72260:							12.49
72261								
06/21	06/02/2021	72261	OWENS EXCAVATING & T		#3-21 w A-C	3	13,117.43	13,117.43
06/21	06/02/2021	72261	OWENS EXCAVATING & T	DEWEY STREET RECON	#3-21 w A-C	4	78,303.55	78,303.55
Te	otal 72261:						-	91,420.98
72263								
06/21	06/02/2021		QUARTZ HEALTH BENEFI			21	8,783.46	8,783.46
06/21	06/02/2021	72263	QUARTZ HEALTH BENEFI	HEALTH INSURANCE-SE	9001069057	22	9,789.04	9,789.04
To	otal 72263:						-	18,572.50
72264								
06/21	06/02/2021	72264	QUILL LLC	OFFICE SUPPLIES-WATE	16927492	1	227.44	227.44
Te	otal 72264:							227.44
72269								
06/21	06/02/2021	72269	SCOTT IMPLEMENT	LAWN MOWER	22712P	1	340.96	340.96
06/21	06/02/2021	72269	SCOTT IMPLEMENT	PUMP	22717P	1	511.90	511.90
Te	otal 72269:							852.86
							=	

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GL Period	Check Issue Date	Check	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
72270								
06/21	06/02/2021	72270	SHERWIN WILLIAMS	WWTP PAINT	4825-4	1	238.06	238.06
To	otal 72270:							238.06
72272								
06/21	06/02/2021	72272	SOUTHWEST HEALTH CE	NEW HIRE TESTING-WAT	285937 5/15/	2	11.50	11.50
06/21	06/02/2021	72272	SOUTHWEST HEALTH CE	NEW HIRE TESTING-SEW	285937 5/15/	3	11.50	11.50
To	otal 72272:							23.00
72274								
06/21	06/02/2021	72274	SPEE-DEE	SHIPPING	4224791	1	26.63	26.63
06/21	06/02/2021		SPEE-DEE	SHIPPING	4235167	1	14.74	14.74
06/21	06/02/2021	72274	SPEE-DEE	SHIPPING	4237725	1	24.27	24.27
06/21	06/02/2021	72274	SPEE-DEE	SHIPPING	4241266	1	14.77	14.77
To	otal 72274:							80.41
72277								
06/21	06/02/2021	72277	US CELLULAR	CELL PHONE CHGS-WAT	0438653784	1	209.97	209.97
06/21	06/02/2021	72277	US CELLULAR	CELL PHONE CHGS-SEW	0438653784	2	209.97	209.97
06/21	06/02/2021	72277	US CELLULAR	CELL PHONE CHARGES-	0439320231	1	14.76	14.76
06/21	06/02/2021	72277	US CELLULAR	CELL PHONE CHARGES-	0439320231	2	14.76	14.76
To	otal 72277:							449.46
72283								
06/21	06/02/2021	72283	WI RURAL WATER ASSO	ROBERTA	2386	1	100.00	100.00
To	otal 72283:							100.00
72284								
06/21	06/02/2021	72284	WOODWARD COMMUNIT	WWTP ADVERTISING	12118174	2	408.00	408.00
To	otal 72284:							408.00
G	rand Totals:							191,007.54

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CITY OF PLATTEVILLE

Check Register - Summary with Description Water/Sewer Check Issue Dates: 5/6/2021 - 6/2/2021 Page: 9 Jun 02, 2021 04:55PM

	Greek 1550e Dates. 3/0/2021 - 0/2/2021	Juli 02, 2021 04.55FW
The above listed bills are recom	nmended for payment by the Water/Sewer Commission.	
Date:		
	Director of Public Works	
	W/S Commission President	
	W/S Commission Secretary	
Submitted by:		
	Financial Operations Manager	
Report Criteria: Report type: GL detail		
Bank.Bank Number = 6,1		
	nt = "60010001000000"-"60063251000000"	

May 2021

### **Water Quality Complaints**

Date Address Complaint Action

None Reported

### **Water Loss Report**

Date	Location	Type	Condition	Chlor Start	-	Estimated gallons
5-6	Fox Ridge		yellow	.30	.40	2,000
	Edgewood ct.		yellow	.35	.48	2,000
	Fox Ridge		yellow	.32	.43	8,000
5-7	Stone Bridge		clear	.44	.44	1,000
5-10	Greenwood		yellow	.04	.38	6,300
	WWTP		clear	.06	.44	2,000
5-14	Stonebridge		clear	.51	.55	4,000
	Western		clear	.53	.53	1,000
	Flower Ct.		clear	.06	.53	8,000
	Union/Perry		clear	.45	.53	2,000
	Union		yellow	.48	.49	3,000
	Adams		clear	.02	.49	3,000
5-16	Iowa Ct.	main break	-	-	-	200,000
5-19	Iowa Ct.	main break	-	-	-	300,000
5-26	Kelly		grey	0.0	.29	9,000
	Coleen Ct.		clear	.03	.32	3,000
	Lancaster/Ridge		brown	.62	.45	5,000
	Camp/ Lancaster		brown	.30	.41	6,000
	Grandview/ Eighth		clear	.61	.65	3,000
	Stan's Ct.		clear	.53	.65	2,000
	St. James		clear	.33	.53	1,000
	Princess Ct.		clear	.27	.65	1,000
	Camp /Elm		clear	.60	.68	800
	Deebois		clear	.63	.69	800
	Elm/West golf		brown	.25	.72	5,000
	High point		clear	.76	.76_	800

**Total** 581,700

### **Main Breaks**

9-15 Lancaster/Mason 11-6 Dewey/Second 12-13 Pine St./4th 12-16 Camp St/4th 1/15 Jewett/Washington 1/28 Pine/Chestnut 1/31 Commerce St.

2-2 Mineral St./Broadway

2-3 Commerce St. & Mineral St -2breaks

2-13 Knollwood Way

2-14 Dewey/Second

3-11 Madison/Washinton

4-8 Commerce St (2 breaks)

5-18 Iowa Ct. (2 breaks)

Last Updated: Reporting For:

0

6/7/2021

2020

### **Influent Flow and Loading**

1. Monthly Average Flows and BOD Loadings

1.1 Verify the following monthly flows and BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	×	Influent Monthly Average BOD Concentration mg/L	х	8.34	=	Influent Monthly Average BOD Loading, lbs/day
January	1.1692	Х	217	Х	8.34	=	2,119
February	1.2547	Х	207	х	8.34	=	2,167
March	1.4392	Х	198	Х	8.34	=	2,373
April	1.1255	Х	182	х	8.34	=	1,705
May	1.0285	Х	190	Х	8.34	=	1,628
June	1.2468	X	208	Х	8.34	=	2,163
July	1.2198	Х	200	Х	8.34	=	2,034
August	1.1348	Х	236	Х	8.34	=	2,229
September	1.3241	Х	293	Х	8.34	=	3,237
October	1.1300	Х	331	х	8.34	=	3,120
November	1.0531	Х	279	х	8.34	=	2,454
December	0.9225	Х	253	Х	8.34	=	1,949

2. Maximum Monthly Design Flow and Design BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	Х	%	=	% of Design
Max Month Design Flow, MGD	2.05	х	90	=	1.845
		х	100	=	2.05
Design BOD, lbs/day	3833	×	90	=	3449.7
		Х	100	=	3833

2.2 Verify the number of times the flow and BOD exceeded 90% or 100% of design, points earned, and score:

December	1	0	0	0	0
November 1		0	0	0	0
October	1	0	0	0	0
September	1	0	0	0	0
August	1	0	0	0	0
July	<del>  1</del>	0	0	0	0
June	1	0	0	0	0
May	1 1	0	0	0	0
April	1 1	0	0	0	0
March	+ 1	0	0	0	0
January 1 February 1		0	0	0	0
	Influent		than 100% of	than 90% of design	
of Influent			flow was greater		BOD was greater
			Number of times		Number of times

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6/7/2021 2020 3. Flow Meter 3.1 Was the influent flow meter calibrated in the last year? Enter last calibration date (MM/DD/YYYY) Yes 2020-12-02 o No If No, please explain: 4. Sewer Use Ordinance 4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from industries, commercial users, hauled waste, or residences? Yes o No If No, please explain: 4.2 Was it necessary to enforce the ordinance? Yes O No If Yes, please explain: Industrial Discharch meetings with contributor about phosphorus and PH. 5. Septage Receiving 5.1 Did you have requests to receive septage at your facility? **Grease Traps** Septic Tanks Holding Tanks Yes o Yes Yes o No No O No 5.2 Did you receive septage at your facility? If yes, indicate volume in gallons. Septic Tanks gallons Yes 144,200 O No Holding Tanks gallons Yes 742,363 o No **Grease Traps** o Yes gallons 5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes. Plant performance was not affected from this waste. 6. Pretreatment 6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year? o Yes No If yes, describe the situation and your community's response. 6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?

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o Yes

No

If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

Last Updated: Reporting For:

0

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### **Effluent Quality and Plant Performance (BOD/CBOD)**

1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or **CBOD** 

O01         Average Limit (mg/L)         Permit Limit > 10 (mg/L)         Average (mg/L)         Discharge with a Limit with a Limit = Exceedance         Limit Exceedance           January         30         27         0         1         0         0           February         30         27         2         1         0         0           March         30         27         1         1         0         0           April         30         27         1         1         0         0           May         15         13.5         1         1         0         0           June         15         13.5         2         1         0         0           July         15         13.5         0         1         0         0           August         15         13.5         1         1         0         0           September         15         13.5         1         1         0         0           October         15         13.5         1         1         0         0           November         30         27         0         1         0         0           December </th <th></th> <th colspan="9"></th>										
February         30         27         2         1         0         0           March         30         27         2         1         0         0           April         30         27         1         1         0         0           May         15         13.5         1         1         0         0           June         15         13.5         2         1         0         0           July         15         13.5         0         1         0         0           August         15         13.5         0         1         0         0           September         15         13.5         1         1         0         0           October         15         13.5         1         1         0         0           November         30         27         0         1         0         0           December         30         27         0         1         0         0           * Equals limit if limit is <= 10	Outfall No. 001	Average	Permit Limit		Discharge		90% Permit Limit Exceedance			
March         30         27         2         1         0         0           April         30         27         1         1         0         0           May         15         13.5         1         1         0         0           June         15         13.5         2         1         0         0           July         15         13.5         0         1         0         0           August         15         13.5         0         1         0         0           September         15         13.5         1         1         0         0           October         15         13.5         1         1         0         0           November         30         27         0         1         0         0           December         30         27         0         1         0         0           * Equals limit if limit is <= 10	January	30	1	0	0					
April       30       27       1       1       0       0         May       15       13.5       1       1       0       0         June       15       13.5       2       1       0       0         July       15       13.5       0       1       0       0         August       15       13.5       0       1       0       0         September       15       13.5       1       1       0       0         October       15       13.5       1       1       0       0         November       30       27       0       1       0       0         December       30       27       0       1       0       0         * Equals limit if limit is <= 10	February	30	0	0						
May       15       13.5       1       1       0       0         June       15       13.5       2       1       0       0         July       15       13.5       0       1       0       0         August       15       13.5       0       1       0       0         September       15       13.5       1       1       0       0         October       15       13.5       1       1       0       0         November       30       27       0       1       0       0         December       30       27       0       1       0       0         * Equals limit if limit is <= 10	March	30	27	2	1	0	0			
June       15       13.5       2       1       0       0         July       15       13.5       0       1       0       0         August       15       13.5       0       1       0       0         September       15       13.5       1       1       0       0         October       15       13.5       1       1       0       0         November       30       27       0       1       0       0         December       30       27       0       1       0       0         * Equals limit if limit is <= 10	April	30	27	1	1	0	0			
July       15       13.5       0       1       0       0         August       15       13.5       0       1       0       0         September       15       13.5       1       1       0       0         October       15       13.5       1       1       0       0         November       30       27       0       1       0       0         December       30       27       0       1       0       0         * Equals limit if limit is <= 10         Months of discharge/yr         Points per each exceedance with 12 months of discharge       7       3         Exceedances       0       0         Points       0       0	May	15	13.5	1	1	0	0			
August       15       13.5       0       1       0       0         September       15       13.5       1       1       0       0         October       15       13.5       1       1       0       0         November       30       27       0       1       0       0         December       30       27       0       1       0       0         * Equals limit if limit is <= 10         Months of discharge/yr       12       12         Points per each exceedance with 12 months of discharge       7       3         Exceedances       0       0         Points       0       0	June	15	13.5	2	1	0	0			
September         15         13.5         1         1         0         0           October         15         13.5         1         1         0         0           November         30         27         0         1         0         0           Equals limit if limit is <= 10           Months of discharge/yr         12         12           Points per each exceedance with 12 months of discharge         7         3           Exceedances         0         0           Points         0         0	July	15	1	0	0					
October         15         13.5         1         1         0         0           November         30         27         0         1         0         0           December         30         27         0         1         0         0           * Equals limit if limit is <= 10	August	15	0	0						
November         30         27         0         1         0         0           December         30         27         0         1         0         0           * Equals limit if limit is <= 10	September	15	1	0	0					
December   30   27   0   1   0   0	October	15	13.5	1	1	0	0			
* Equals limit if limit is <= 10  Months of discharge/yr  Points per each exceedance with 12 months of discharge  Exceedances  Points  The image of	November	30	1	0	0					
Months of discharge/yr  Points per each exceedance with 12 months of discharge  Exceedances  Points  O  O	December	30	0	0						
Points per each exceedance with 12 months of discharge 7 3  Exceedances 0 0 0  Points 0 0		* Equals limit if limit is <= 10								
Exceedances 0 0 0 Points 0 0	Months of discharge/yr 12									
Points 0 0	Points per each exceedance with 12 months of discharge 7						3			
	Exceedances 0						0			
Total number of points 0	Points		-			0	0			
	Total numi	per of points					0			

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

	2. F	Flow	Meter	Cali	bratio	n
--	------	------	-------	------	--------	---

2.1 Was the effluent flow meter calibrated in the last year?

Yes

Enter last calibration date (MM/DD/YYYY)

2020-12-02

o No

If No, please explain:

3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

none

4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

o Yes

No

### **Compliance Maintenance Annual Report**

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If Yes, please explain:	
.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent exicity (WET) test?	
P Yes	
▶ No	
If Yes, please explain:	
.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce ource(s) of toxicity?	
o Yes	
o No	
● N/A	
Please explain unless not applicable:	

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

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### **Effluent Quality and Plant Performance (Total Suspended Solids)**

1. Effluent Total Suspended Solids Results

1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Outfall No.	Monthly	90% of	Effluent Monthly	Months of	Permit Limit	90% Permit
001	Average	Permit Limit	Average (mg/L)	Discharge	Exceedance	Limit
	Limit (mg/L)	>10 (mg/L)		with a Limit		Exceedance
January	30	27	1	1	0	0
February	30	0	0			
March	30	27	4	1	0	0
April	30	27	2	1	0	0
May	15 '	13.5	2	1	0	0
June	15	13.5	1	1	0	0
July	15	13.5	2	1	0	0
August	15	13.5	1	1	0	0
September	15	13.5	2	1	0	0
October	15	13.5	1	1	0	0
November	30	27	2	1	0	0
December	30	27	2	1	0	0
* Equals limit if limit is <= 10						
Months of D	ischarge/yr					
Points per	each exceed	7	3			
Exceedance	Exceedances					0
Points					0	0
Total Numi	ber of Points		i			0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

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0

### **Effluent Quality and Plant Performance (Ammonia - NH3)**

1. Effluent Ammonia Results

1.1 Verify the following monthly and weekly average effluent values, exceedances and points for ammonia

Outfall No.	Monthly	Weekly	Effluent	Monthly	Effluent	Effluent	Effluent	Effluent	Weekly
001	Average		Monthly	Permit	Weekly	Weekly	Weekly	Weekly	Permit
	NH3	NH3	Average	Limit	Average	,	,	Average	Limit
	Limit	Limit	NH3	Exceed				for Week	
	(mg/L)	(mg/L)	(mg/L)	ance	1	2	3	4	ance
January	4.6		.0305909	0 eq					
February	4.6		.0169	0					
March	4.6		.0072608	7 0					
April	2.9		0	0					
May	1.5		.0407727	27 0					
June	1.5		.2054545	45 O					
July	1.5		.1113636	36 O					
August	1.5		.0958636	36 0					
September	1.5		.0480454.	55 0					
October	4.6		.1967142	36 0					
November	4.6		.0496363	54 0					
December 4.6 .077869565 0									
Points per each exceedance of Monthly average:							10		
Exceedances, Monthly:							0		
Points:							0		
Points per each exceedance of weekly average (when there is no monthly average):							2.5		
Exceedance:	Exceedances, Weekly:							0	
Points:									0
Total Numi	ber of Po	ints							0

NOTE: Limit exceedances are considered for monthly OR weekly averages but not both. When a monthly average limit exists it will be used to determine exceedances and generate points. This will be true even if a weekly limit also exists. When a weekly average limit exists and a monthly limit does not exist, the weekly limit will be used to determine exceedances and generate points.

1.2 If any violations occurred, what action was taken to regain compliance?

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

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### **Effluent Quality and Plant Performance (Phosphorus)**

1. Effluent Phosphorus Results

1.1 Verify the following monthly average effluent values, exceedances, and points for Phosphorus

Outfall No. 001	Monthly Average phosphorus Limit	Effluent Monthly Average phosphorus	Months of Discharge with a	Permit Limit Exceedance
	(mg/L)	(mg/L)	Limit	
January	1	0.380	1	0
February	1	0		
March	1	0.543	1	0
April	1	0.337	1	0
May	1	0.240	1	0
June	1	0.175	1	0
July	1	0		
August	1	0 :		
September	1	0		
October	1	0		
November	1	0		
December	0			
Months of Dischar	12			
Points per each	ge:	10		
Exceedances		0		
Total Number of	Points			0

NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is 12/6 = 2.0

1.2 If any violations occurred, what action was taken to regain compliance?

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

0

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# **Biosolids Quality and Management**

1. Biosolids U 1.1 How did	you use lied und Distribut anothe anothe ed u did ne reed be	e or dis der you ted Exc er perr ot rem eds, re	ur per ception mitted ove becircul	rmit onal ( d faci oioso ating	Quali ility lids f	ty Bi rom d filt	osolio your ers, o	ds					∍ you	r sys	tem ty	ype su	ch	
2. Land Applic 2.1 Last Yea 2.1.1 How r 665.40 acr 2.1.2 How r 133.9 2.2 If you did 2.3 Did you o 9 Yes (30 p No 2.4 Have all years? Yes No (10 pc 0 N/A	r's Appring any action of the site sints)	cres diccres diccres diccres diccres diccres ave encodernical diccres	d you d you es ough ogen	use acre	e? ? es for	youi f you	r land	d app	licati ed lar	nd ap	plica	tion s	sites	you	used I	ast ye	ar?	0
3. Biosolids M Number of b 3.1 For each calendar yea  Outfall No. 00 Parameter 80 o Lin Arsenic Cadmium Copper Lead Mercury Molybdenum 6 Nickel 33 Selenium 8 Zinc	outfall r. D2 - LIC H.Q. Limit 41 39 1500 300 17	tested QUID S	, veri	fy th	Mar	i i			Jul	y val	Sep	Oct		Dec	80%		Ceiling	

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0

Outfall No	Outfall No. 003 - CAKE SLUDGE																	
Parameter	80% of Limit	Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75		11.1												0	0
Cadmium		39	85		6.62												0	0
Copper		1500	4300		635												0	0
Lead		300	840		25.1												0	0
Mercury		17	57		.471												0	0
Molybdenum	60		75		18.1											0		0
Nickel	336		420		31.4											0		0
Selenium	80		100		<.276		······									0		0
Zinc		2800	7500		1430												0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

**Exceedence Points** 

- (0 Points) • 0
- 0 1-2 (10 Points)
- 0 > 2 (15 Points)
- 3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box)
- o Yes
- O No (10 points)
- N/A Did not exceed limits or no HQ limit applies (0 points)
- o N/A Did not land apply biosolids until limit was met (0 points)
- 3.1.3 Number of times any of the metals exceeded the ceiling limits = 0

**Exceedence Points** 

- 0 (0 Points)
- (10 Points) 0 1
- 0 > 1 (15 Points)
- 3.1.4 Were biosolids land applied which exceeded the ceiling limit?
- O Yes (20 Points)
- No (0 Points)
- 3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?

4.	Pathogen (	Control	(per	outfall	):
----	------------	---------	------	---------	----

4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	002
Biosolids Class:	В
Bacteria Type and Limit:	
Sample Dates:	01/01/2020 - 12/31/2020
Density:	
Sample Concentration Amount:	
Requirement Met:	Yes
Land Applied:	Yes
Process:	Anaerobic Digestion
Process Description:	Primary digester 477,000 gallons. Temp 96 degrees. PH 7.1 Gas mixing and recirculattion. Secondary digester 189,350 gallons. Gas storage

0

0

#### **Platteville Wastewater Treatment Facility**

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4.2.1 Was the limit exceeded or the proof of Yes (40 Points)	ocess criteria not met at the time of land application?	
● No		lo
If yes, what action was taken?		
button under the Options header in the	my of the information is incorrect, use the Report Issue	
Outfall Number:	003	
Method Date:	03/10/2020	
Option Used To Satisfy Requirement:	Volatile Solids Reduction	
Requirement Met:	Yes	
Land Applied:	Yes	

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

5.2 Was the limit exceeded or the process criteria not met at the time of land application? O Yes (40 Points)

&qt;=38

41.50

● No

If yes, what action was taken?

6. Biosolids Storage

Limit (if applicable):

Results (if applicable):

- 6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site?
- >= 180 days (0 Points)
- o 150 179 days (10 Points)
- o 120 149 days (20 Points)
- 0 90 119 days (30 Points)
- 0 < 90 days (40 Points)</p>
- o N/A (0 Points)
- 6.2 If you checked N/A above, explain why.
- 7. Issues
- 7.1 Describe any outstanding biosolids issues with treatment, use or overall management:

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

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# **Staffing and Preventative Maintenance (All Treatment Plants)**

<ol> <li>Plant Staffing</li> <li>1.1 Was your wastewater treatment plant adequately staffed last year?         <ul> <li>Yes</li> <li>No</li> <li>If No, please explain:</li> <li>Could use more help/staff for:</li> </ul> </li> <li>1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping?         <ul> <li>Yes</li> <li>No</li> </ul> </li> </ol>	
If No, please explain:	
<ul> <li>2. Preventative Maintenance</li> <li>2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items?</li> <li>Yes (Continue with question 2) □□</li> <li>No (40 points)□□</li> <li>If No, please explain, then go to question 3:</li> </ul>	
<ul> <li>2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment?</li> <li>Yes</li> <li>No (10 points)</li> </ul>	o
<ul> <li>2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly?</li> <li>Yes</li> <li>O Paper file system</li> <li>O Computer system</li> <li>Both paper and computer system</li> <li>No (10 points)</li> </ul>	
<ul> <li>3. O&amp;M Manual</li> <li>3.1 Does your plant have a detailed O&amp;M and Manufacturer Equipment Manuals that can be used as a reference when needed?</li> <li>Yes</li> <li>No</li> </ul>	
<ul> <li>4. Overall Maintenance /Repairs</li> <li>4.1 Rate the overall maintenance of your wastewater plant.</li> <li>Excellent</li> <li>Very good</li> <li>Good</li> <li>Fair</li> <li>Poor</li> <li>Describe your rating:</li> </ul>	

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All maintenance was performed as scheduled per each piece of equipment and as needed. Building and ground maintenance is done as needed. Staff does an outstanding job with all maintenance.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

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<b>O</b> p	perator	Certification	and	<b>Education</b>
------------	---------	---------------	-----	------------------

- 1						
1.1 Did yo • Yes (0 • No (20 Name:	O points) VIN L LUPEE	-charge during the	report year?			0
2.1 In according and subcline	tion Requirements cordance with Chapter NR 114.56 ass(es) were required for the open plant and what level and subclated SubClass Description	erator-in-charge (O	IC) to operat	te the waste	water	
Class	Subclass Description	Advanced	OIT	Basic	Advanced	
A1	Suspended Growth Processes	X	011	Dasic	X	
A2	Attached Growth Processes	X			$+\frac{\hat{x}}{x}$	
A3	Recirculating Media Filters				$\frac{1}{x}$	
A4	Ponds, Lagoons and Natural				X	
A5	Anaerobic Treatment Of Liquid					
В	Solids Separation	Χ			X	
С	Biological Solids/Sludges	Χ			X	0
P	Total Phosphorus	X			X	
N	Total Nitrogen					
D	Disinfection	Χ			Х	
L	Laboratory	Χ			Х	
U	Unique Treatment Systems					
SS	Sanitary Sewage Collection	X	X	NA	NA	
	points)					
3. Success	ion Planning					
3.1 In the to ensure of the foll ⊠ One o □ An arr	e event of the loss of your design the continued proper operation owing options (check all that apperation remore additional certified operations rangement with another certified trangement with another communication on staff who has an operation	and maintenance of oly)? tors on staff operator nity with a certified o	f the plant th	at includes o	one or more	0

4. Continuing Education Credits

be certified within one year

☐ None of the above (20 points)

☐ A consultant to serve as your certified operator

If "None of the above" is selected, please explain:

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4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?

OIT and Basic Certification:

O Averaging 6 or more CECs per year.

O Averaging less than 6 CECs per year.

Advanced Certification:

- Averaging 8 or more CECs per year.
- o Averaging less than 8 CECs per year.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	Α

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F	i	n	а	n	ci	al	M	la	n	а	a	e	m	e	n	t
			-		_					-	3	-		_		-

1. Provider of Financial Information	
Name:	
Sheila Horner	
Telephone: 608 348-9741 (XXX) XXX-XXXX	
E-Mail Address	
(optional):	
horners@platteville.org	
Treatment Works Operating Revenues     Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?	
<ul><li>Yes (0 points) □□</li><li>No (40 points)</li></ul>	
If No, please explain:	
2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised? Year:	
2020	0
0-2 years ago (0 points) □□	
o 3 or more years ago (20 points)□□	
o N/A (private facility)	
<ul> <li>2.3 Did you have a special account (e.g., CWFP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?</li> <li>Yes (0 points)</li> </ul>	
o No (40 points)	
REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]	
<ol> <li>Equipment Replacement Funds</li> <li>When was the Equipment Replacement Fund last reviewed and/or revised?</li> <li>Year:</li> <li>2020</li> </ol>	
● 1-2 years ago (0 points)□□	
o 3 or more years ago (20 points)□□	
o N/A	
If N/A, please explain:	
3.2 Equipment Replacement Fund Activity	
<b>3.2.1</b> Ending Balance Reported on Last Year's CMAR \$ 2,483,113.04	
3.2.2 Adjustments - if necessary (e.g. earned interest, \$ 0.00 audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	
3.2.3 Adjusted January 1st Beginning Balance \$ 2,483,113.04	
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.) + \$ 263,888.35	

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3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below\*)

0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

2,747,001.39

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

3.3 What amount should be in your Replacement Fund?

2,934,072.30

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

o Yes

No

If No, please explain.

The ending balance is less than the amount indicated should be in it. The Utility long-range financial plan includes funding for the replacement fund to bring it to the required level by 2023.

- 4. Future Planning
- 4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?
  - Yes If Yes, please provide major project information, if not already listed below.□□

0	N	0
U	IV	U

Project #	Project Description		Approximate Construction
			Year
1	Aeration system - blowers & MCC	2000000	2020
2	Standby generator - design	135000	2020
3	WWTP Electrical & motor control upgrades	800000	2021
4	Standby generator - construction	1190000	2021
5	Influent pumping - design	130000	2021
6	Non-potable water systems control	10000	2022
7	Influent pumping - construciton	1140000	2022
8	Trickling filter - design	130000	2022
9	Non-potable water systems control	10000	2023
10	Trickling filter - construction	1130000	2023
11	RAS/WAS building - design	100000	2023

5. Financial Management General Comments

#### **ENERGY EFFICIENCY AND USE**

- 6. Collection System
- 6.1 Energy Usage
- 6.1.1 Enter the monthly energy usage from the different energy sources:

0

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<b>COLLECTION SYSTEM</b>	PUMPAGE: Total	I Power Consumed
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Number of Municipally Owned Pump/Lift Stations:

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	3,210	
February	2,700	
March	2,833	
April	2,504	
May	2,046	
June	2,286	
July	2,342	
August	2,206	
September	2,158	
October	2,051	
November	2,238	
December	2,280	
Total	28,854	0
Average	2,405	0

6.1.2 Comments:
6.2 Energy Related Processes and Equipment 6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):  ☐ Comminution or Screening ☐ Extended Shaft Pumps ☐ Flow Metering and Recording
☐ Pneumatic Pumping ☐ SCADA System
☐ Self-Priming Pumps
☑ Submersible Pumps
☐ Variable Speed Drives
☐ Other:
6.2.2 Comments:
6.3 Has an Energy Study been performed for your pump/lift stations?
● No
o Yes
Year:

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Describe and Comment:	
6.4 Future Energy Related Equipment	
6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?	

#### 7. Treatment Facility

7.1 Energy Usage

7.1.1 Enter the monthly energy usage from the different energy sources:

#### **TREATMENT PLANT: Total Power Consumed/Month**

# 10 m	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/ Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/ Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	84,800	36.25	2,339	65.69	1,291	2,829
February	80,000	36.39	2,198	62.84	1,273	2,808
March	89,200	44.62	1,999	73.56	1,213	2,312
April	75,200	33.77	2,227	51.15	1,470	1,472
May	67,600	31.88	2,120	50,47	1,339	1,611
June	62,800	37.40	1,679	64.89	968	368
July	60,800	37.81	1,608	63.05	964	16
August	59,200	35.18	1,683	69.10	857	13
September	63,600	39.72	1,601	97.11	655	36
October	72,000	35.03	2,055	96.72	744	207
November	75,600	31.59	2,393	73.62	1,027	516
December	82,800	28.60	2,895	60.42	1,370	1,388
Total	873,600	428.24		828.62		13,576
Average	72,800	35.69	2,066	69.05	1,098	1,131

7	' -	1.2	Co	m	m	Α	nts	,
,	٠.	L : -	-	1 + 1			1113	

7.2 Energy Related Processes and Equipment
7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):
☐ Aerobic Digestion
Anaerobic Digestion
☐ Biological Phosphorus Removal
☐ Coarse Bubble Diffusers
☑ Dissolved O2 Monitoring and Aeration Control
□ Effluent Pumping     □ Effluent Pu
M Fine Rubble Diffusers

☑ Influent Pumping

☑ Mechanical Sludge Processing

☐ Nitrification

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☑ SCADA System		
☐ UV Disinfection		
☑ Variable Speed Drives		
☐ Other:	-	
7.2.2 Comments:		
7.3 Future Energy Related Equipment		
7.3.1 What energy efficient equipment or practices do you have planned treatment facility?	for the future for	your
New blowers controlled by DO levels.		
8. Biogas Generation		
8.1 Do you generate/produce biogas at your facility? O No		
• Yes		
If Yes, how is the biogas used (Check all that apply):  ☑ Flared Off		
☑ Flared Off ☑ Building Heat		
☑ Building Fleat ☑ Process Heat		
☐ Generate Electricity		
Other:		
	114.04	,
9. Energy Efficiency Study		
9.1 Has an Energy Study been performed for your treatment facility?		
• No		
O Yes		
☐ Entire facility		
Year:		
By Whom:		
by whom.		
Describe and Comment:		
Beschibe and comment.		
☐ Part of the facility		
Year:		

By Whom:

Describe and Comment:

4	9
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Total Points Generated	
Score (100 - Total Points Generated)	100
Section Grade	Α

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# **Sanitary Sewer Collection Systems**

<ul><li>1.1 Do you have a CMOM program that is being implemented?</li><li>Yes</li></ul>
o No
If No, explain:
1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?  • Yes
o No (30 points)
o N/A
If No or N/A, explain:
1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)  ☑ Goals [NR 210.23 (4)(a)]
Describe the major goals you had for your collection system last year:
Replace collection system pipes and MH per approved C.I.P.
Did you accomplish them?  ● Yes
o No
If No, explain:
☑ Organization [NR 210.23 (4) (b)]□□
Does this chapter of your CMOM include:
☑ Organizational structure and positions (eg. organizational chart and position descriptions)
☑ Internal and external lines of communication responsibilities
☑ Person(s) responsible for reporting overflow events to the department and the public
☑ Legal Authority [NR 210.23 (4) (c)]
What is the legally binding document that regulates the use of your sewer system?
Sewer Use Ordinance
If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 1985-05-21
Does your sewer use ordinance or other legally binding document address the following:  I Private property inflow and infiltration
☑ New sewer and building sewer design, construction, installation, testing and inspection
☐ Rehabilitated sewer and lift station installation, testing and inspection
☐Sewage flows satellite system and large private users are monitored and controlled, as
necessary  Markon Fat, oil and grease control
☑ Fac, on and grease control ☑ Enforcement procedures for sewer use non-compliance
☑ Enforcement procedures for sewer use non-compliance ☑ Operation and Maintenance [NR 210.23 (4) (d)]
Does your operation and maintenance program and equipment include the following:
■ Equipment and replacement part inventories
☑ Up-to-date sewer system map
☑A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation

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#### **Platteville Wastewater Treatment Facility**

6/7/2021 2020 A description of routine operation and maintenance activities (see question 2 below) ☑ Capacity assessment program ☑ Basement back assessment and correction Regular O&M training  $\square$  Design and Performance Provisions [NR 210.23 (4) (e)] $\square$ What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property? ☑ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements ☑ Construction, Inspection, and Testing ☑ Others: Platteville water and sewer construction specifications. ☑ Overflow Emergency Response Plan [NR 210.23 (4) (f)]□□ Does your emergency response capability include: Ü ☑ Responsible personnel communication procedures Response order, timing and clean-up ☑ Public notification protocols ☑ Training Emergency operation protocols and implementation procedures ☑ Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]
☐ ☐ ☑ Special Studies Last Year (check only those that apply): ☑ Infiltration/Inflow (I/I) Analysis ☑ Sewer System Evaluation Survey (SSES) ☐ Sewer Evaluation and Capacity Managment Plan (SECAP) ☑ Lift Station Evaluation Report ☐ Others: 2. Operation and Maintenance 2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained. Cleaning 17 % of system/year Root removal .01 % of system/year Flow monitoring 100 % of system/year % of system/year Smoke testing ol Sewer line 17 televising % of system/year Manhole inspections 40 % of system/year Lift station O&M # per L.S./year Manhole % of manholes rehabbed rehabilitation Mainline o % of sewer lines rehabbed rehabilitation Private sewer .01 % of system/year inspections Private sewer I/I removal .04 % of private services

No

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	ver or water ossings	100 % of pipe crossings evaluated or mail	ntained
	Please include additional comments about your sanitary sewer collection system below:		
	All known root area	as are cleaned annually. Collection system is cleaned on a 6 year sclean as often as needed.	
		ying collection system and flow information for the past year.	
ļ		Total actual amount of precipitation last year in inches	
	36.1		
		Miles of sanitary sewer	
		Number of lift stations	
		Number of lift station failures	
		Number of sewer pipe failures	
		Number of basement backup occurrences	
		Number of complaints	
		Average daily flow in MGD (if available)	
	44,616	Peak monthly flow in MGD (if available)	
		Peak hourly flow in MGD (if available)	
3.	2 Performance ratio 0.00	s for the past year: Lift station failures (failures/year)	
Ì	0.00	Sewer pipe failures (pipe failures/sewer mile/yr)	
	0.00	Sanitary sewer overflows (number/sewer mile/yr)	
	0.00	Basement backups (number/sewer mile)	
	0.00	Complaints (number/sewer mile)	
	38.1	Peaking factor ratio (Peak Monthly:Annual Daily Avg)	
	0.0	Peaking factor ratio (Peak Hourly:Annual Daily Avg)	
4.	Overflows		
	LIST OF SANITARY	SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS RE	PORTED **
	Date	Location Cause	Estimated Volume
		None reported	
	* If there were any S	SSOs or TFOs that are not listed above, please contact the DNR a orrected.	nd stop work
5. 5.	Infiltration / Inflow 1 Was infiltration/ir Yes No	(I/I) nflow (I/I) significant in your community last year?	
	If Yes, please descri	ibe:	
		offlow and resultant high flows affected performance or created pro	oblems in
•	our collection system Yes	n, lift stations, or treatment plant at any time in the past year?	

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Total Points Generated	
Score (100 - Total Points Generated)	100
Section Grade	

**Platteville Wastewater Treatment Facility** 

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### **Grading Summary**

WPDES No: 0020435

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	Α	4	10	40
TSS	Α	4	5	20
Ammonia	А	4	5	20
Phosphorus	Α	4	3	12
Biosolids	А	4	5	20
Staffing/PM	Α	4	1	4
OpCert	Α	4	1	4
Financial	Α	4	1	4
Collection	Α	4	3	12
TOTALS			37	148
GRADE POINT AVERAGE (GPA) = 4.00				

#### Notes:

A = Voluntary Range (Response Optional)

B = Voluntary Range (Response Optional)

C = Recommendation Range (Response Required)

D = Action Range (Response Required)

F = Action Range (Response Required)

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Resolution or Owner's Statement		
Name of Governing		
Body or Owner:		
Date of Resolution or		
Action Taken:		
Resolution Number:		
Date of Submittal:		
<b>ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELA</b>	TING TO SPECIFI	C CMAR
SECTIONS (Optional for grade A or B. Required for grade C, D, or	F):	
Influent Flow and Loadings: Grade = A		
Effluent Quality: BOD: Grade = A		
Emuent Quanty. BOD. Grade = A		
Effluent Quality: TSS: Grade = A		
Effluent Quality: Ammonia: Grade = A		
Effluent Quality: Phosphorus: Grade = A		
Emulent Quality, Friosphorus, Grade – A		
Biosolids Quality and Management: Grade = A		
Staffing: Grade = A		
Operator Certification: Grade = A		
Operator Certification, Grade = A		
Financial Management: Grade = A		
	<del>1</del>	
Collection Systems: Grade = A		
(Regardless of grade, response required for Collection Systems if SSOs	were reported)	
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELA	TTRIC TO TUE ^\'	EDAII
GRADE POINT AVERAGE AND ANY GENERAL COMMENTS	VITIAG IN IUE OA	EKALL
(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. les	ss than 3.00)	
G.P.A. = 4.00	55 than 5.00)	
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