

## **WATER & SEWER COMMISSION MEETING**

**Wednesday, February 9<sup>th</sup>, 2022 – 4:00 P.M.**

**In the Council Chambers at City Hall**

**75 N Bonson St, Platteville, WI 53818**

### **AGENDA**

1. **Call to Order**
2. **Citizens' Comments, Observations and Petitions, if any.**  
(Please limit comments to no more than five minutes)
3. **Consideration of Consent Calendar** – 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.
  - A. Minutes – January 12th, 2022
  - B. Payment of Bills – (1/6/2022 – 2/2/2022)
  - C. Water Quality Report – January 2022

### **Action Items**

4. Leak Adjustment Policy

### **Items of Discussion**

5. Leased space for COMELEC – update
6. UWP sewer line repair - update
7. Water Rate Case - update

### **Adjournment**

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 [horners@platteville.org](mailto:horners@platteville.org)*

**WATER & SEWER COMMISSION MINUTES**  
**WEDNESDAY, January 12, 2022**  
**4:00 PM**

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

**W/S Commission members present:** Isaac Shanley, Barb Daus, Ken Kilian, Brian Laufenberg, Cindy Martens, Chris Wilson (4:05), Jim Schneller (via Zoom)

**W/S Commission members excused/absent:**

**City Staff present:** Public Works Director - Howard Crofoot, Administration Director – Nicola Maurer, City Manager – Adam Ruechel (4:25), Utility Superintendent-Irv Lupee, Comptroller – Sheila Horner

**City Staff excused:**

**Public present:** Dan Dreessens – Delta3 Engineering

**Citizens' Comments –**

The Consent Calendar was presented for consideration. **Motion by Daus, second by Kilian to approve the Consent Calendar:** December 8, 2021 Minutes, December Financial Report, December Bank Reconciliation and Investments Report, Payment of Bills (12/2/2021 – 1/5/2022), December Water Quality Report. **Motion carried.**

**ACTION ITEMS:**

**Defaulted DPA reconnect requests** – Maurer reported that since the implementation of the new Disconnection Policy, there are a few accounts that are in default of their DPAs with balances of \$700+. They have been disconnected, therefore this item was added in case any residents appeared to request an exception to the disconnection policy per the language in our DPA agreements stating “If you and the Utility cannot agree on terms, you may ask the commission to review the disputed issues”. No residents appeared therefore no action needed.

**ITEMS OF DISCUSSION:**

**UWP sewer line repair** - Dreessens presented an updated proposal for the UWP sewer line repair. This cost estimate of \$785,000 is less than the previous estimate of \$820,000. The next steps to proceed with the project are to get approval from UWP for easements, cost sharing and project start date.

**Emmi Roth** – Crofoot reported that there no updates at this time. City Staff & Emmi Roth are working with consultants to determine the cause of the continuous corrosion of the manholes.

**SW Regional Planning Grant** – Crofoot reported that he has been working with SW Regional Planning for an EDA grant for the Build Back Better program that would cover 100% of the project costs. Our application was denied, but because we have gone through the procurement process, we can use this information to submit a new application for other programs.

**Water Rate Case** – Horner presented a timeline for the rate case from when it started to the next steps. Horner explained the billing error that occurred and presented a summary of Multi-Family accounts that will be receiving a refund/credit to their accounts.

**Motion made by Daus, second by Laufenberg to adjourn. Motion carried.**

Meeting adjourned at 4:57 pm.

Respectfully Submitted,  
Sheila Horner  
Comptroller

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount	
<b>6656</b>									
01/22	01/19/2022	6656	CARDMEMBER SERVICE	SEWER DEPT CHARGES	01.03.2022	33	111.00	111.00	M
Total 6656:								111.00	
<b>6657</b>									
01/22	01/19/2022	6657	ENTERPRISE FLEET MA	ENTERPRISE FLEET LEA	FBN4369589	3	1,877.46	1,877.46	M
Total 6657:								1,877.46	
<b>6658</b>									
01/22	01/19/2022	6658	AMAZON CAPITAL SERVI	SEWER DEPT SUPPLIES	1LKT-F7P4-	1	26.12	26.12	
01/22	01/31/2022	6658	AMAZON CAPITAL SERVI	SEWER DEPT SUPPLIES	1LKT-F7P4-	1	26.12-	26.12-	V
01/22	01/19/2022	6658	AMAZON CAPITAL SERVI	SEWER DEPT SUPPLIES	1LKT-F7P4-	1	26.12	26.12	M
Total 6658:								26.12	
<b>6668</b>									
01/22	01/19/2022	6668	HEISER HARDWARE	SEWER DEPT CHARGES	12.31.2021	1	125.68	125.68	
01/22	01/19/2022	6668	HEISER HARDWARE	SEWER DEPT CHARGES	12.31.2021	2	23.15	23.15	
01/22	01/19/2022	6668	HEISER HARDWARE	WATER DEPT CHARGES	12.31.2021	3	18.99	18.99	
01/22	01/19/2022	6668	HEISER HARDWARE	WATER DEPT CHARGES	12.31.2021	4	23.57	23.57	
01/22	01/19/2022	6668	HEISER HARDWARE	WATER DEPT CHARGES	12.31.2021	5	6.99	6.99	
01/22	01/19/2022	6668	HEISER HARDWARE	WATER DEPT CHARGES	12.31.2021	6	9.99	9.99	
01/22	01/19/2022	6668	HEISER HARDWARE	SEWER DEPT CHARGES	12.31.2021	15	30.35	30.35	
Total 6668:								238.72	
<b>6671</b>									
01/22	01/19/2022	6671	J & R SUPPLY INC	HYDRANT	2112200-IN	1	1,210.50	1,210.50	
01/22	01/19/2022	6671	J & R SUPPLY INC	CURB STOP	2201001-IN	1	271.25	271.25	
Total 6671:								1,481.75	
<b>6672</b>									
01/22	01/19/2022	6672	JOHNSON BLOCK & CO I	WATER CONVENTIONAL	492425	1	250.00	250.00	
Total 6672:								250.00	
<b>6673</b>									
01/22	01/19/2022	6673	KRAEMERS WATER STO	LAB	12.31.2021	1	61.15	61.15	
Total 6673:								61.15	
<b>6675</b>									
01/22	01/19/2022	6675	LIQUI-SYSTEMS INC	WATER	20018B1	1	423.28	423.28	
01/22	01/19/2022	6675	LIQUI-SYSTEMS INC	WATER	20018B2	1	423.28	423.28	
Total 6675:								846.56	
<b>6676</b>									
01/22	01/19/2022	6676	NCL OF WISCONSIN INC	LAB	464583	1	671.75	671.75	
01/22	01/19/2022	6676	NCL OF WISCONSIN INC	LAB	464719	1	389.49	389.49	
01/22	01/19/2022	6676	NCL OF WISCONSIN INC	WWTP LAB	464871	1	789.89	789.89	
01/22	01/19/2022	6676	NCL OF WISCONSIN INC	WWTP	465108	1	156.00	156.00	

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
Total 6676:								2,007.13
<b>6677</b>								
01/22	01/19/2022	6677	OREILLY AUTO PARTS	TRUCK	2324-471032	1	185.89	185.89
01/22	01/19/2022	6677	OREILLY AUTO PARTS	TRUCK	2324-471363	1	174.30-	174.30-
01/22	01/19/2022	6677	OREILLY AUTO PARTS	TRUCK	2324-493526	1	50.41	50.41
01/22	01/19/2022	6677	OREILLY AUTO PARTS	TRUCK	2324-495283	1	41.23	41.23
01/22	01/19/2022	6677	OREILLY AUTO PARTS	TRUCK	2324-496534	1	22.09	22.09
Total 6677:								125.32
<b>6679</b>								
01/22	01/19/2022	6679	PIONEER FORD SALES L	TRUCK	135743	1	1,320.68	1,320.68
Total 6679:								1,320.68
<b>6681</b>								
01/22	01/19/2022	6681	PUBLIC SERVICE COMMI	WATER RATE CASE	2112-I-04700	1	1,291.16	1,291.16
Total 6681:								1,291.16
<b>6684</b>								
01/22	01/19/2022	6684	STRAND ASSOCIATES IN	WATER SYSTEM COMPR	0178808	1	2,990.87	2,990.87
01/22	01/19/2022	6684	STRAND ASSOCIATES IN	WATER RISK & RESILIEN	0178809	1	3,924.52	3,924.52
Total 6684:								6,915.39
<b>6687</b>								
01/22	01/19/2022	6687	TRICOR INC	2022 WS WORKERS COM	42555	13	3.50	3.50
01/22	01/19/2022	6687	TRICOR INC	2022 WS WORKERS COM	42555	14	3.50	3.50
01/22	01/19/2022	6687	TRICOR INC	2022 WATER UMBRELLA	42569	1	2,113.00	2,113.00
01/22	01/19/2022	6687	TRICOR INC	2022 SEWER UMBRELLA	42569	2	2,113.00	2,113.00
01/22	01/19/2022	6687	TRICOR INC	2022 WATER WOR,KERS	42569	3	8,028.85	8,028.85
01/22	01/19/2022	6687	TRICOR INC	2022 SEWER WOR,KERS	42569	4	10,704.15	10,704.15
01/22	01/19/2022	6687	TRICOR INC	2022 WATER PROPERTY/	42569	5	10,099.75	10,099.75
01/22	01/19/2022	6687	TRICOR INC	2022 SEWER PROPERTY/	42569	6	30,299.25	30,299.25
01/22	01/19/2022	6687	TRICOR INC	2022 WATER VEHICLE P	42569	7	5,622.50	5,622.50
01/22	01/19/2022	6687	TRICOR INC	2022 SEWER VEHICLE P	42569	8	7,194.50	7,194.50
Total 6687:								76,182.00
<b>6690</b>								
01/22	01/19/2022	6690	WESTPHAL & COMPANY I	LIFT STATION REPAIRS	27398	1	2,119.21	2,119.21
Total 6690:								2,119.21
<b>6701</b>								
02/22	02/02/2022	6701	AMAZON CAPITAL SERVI	HEADSET 1/2 SEWER DE	137W-QDMY	1	14.99	14.99
02/22	02/02/2022	6701	AMAZON CAPITAL SERVI	HEADSET 1/2 WATER DE	137W-QDMY	2	15.00	15.00
02/22	02/02/2022	6701	AMAZON CAPITAL SERVI	MAILING LABELS - 1/2 W	1MMV-QWM	1	21.40	21.40
02/22	02/02/2022	6701	AMAZON CAPITAL SERVI	MAILING LABELS - 1/2 SE	1MMV-QWM	2	21.39	21.39
Total 6701:								72.78

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
<b>6704</b>								
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	DEWEY STREET RECON	18296	1	391.75	391.75
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	DEWEY STREET RECON	18296	2	391.75	391.75
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	COMMERCE STREET WA	18298	1	88.50	88.50
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	ENGINEERING - UWP SE	18359	1	9,247.00	9,247.00
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	CEDAR STREET	18362	3	2,580.25	2,580.25
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	CEDAR STREET	18362	4	2,580.25	2,580.25
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	GRIDLEY AVE - SANITAR	18365	1	709.38	709.38
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	GRIDLEY AVE - WATER	18365	2	709.37	709.37
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	HICKORY ST - SANITARY	18365	5	2,128.13	2,128.13
02/22	02/02/2022	6704	DELTA 3 ENGINEERING I	HICKORY ST - WATER	18365	6	2,128.12	2,128.12
Total 6704:								20,954.50
<b>6706</b>								
02/22	02/02/2022	6706	ESRI INC	ARCGIS ONLINE	94184254	3	791.67	791.67
02/22	02/02/2022	6706	ESRI INC	ARCGIS ONLINE	94184254	4	791.66	791.66
Total 6706:								1,583.33
<b>6712</b>								
02/22	02/02/2022	6712	KEMIRA WATER SOLUTI	PHOSPHORUS REMOVAL	9017741621	1	7,325.68	7,325.68
Total 6712:								7,325.68
<b>6714</b>								
02/22	02/02/2022	6714	NCL OF WISCONSIN INC	LAB	465181	1	968.71	968.71
Total 6714:								968.71
<b>6715</b>								
02/22	02/02/2022	6715	OREILLY AUTO PARTS	SEWER DEPT CHARGES	2324-497212	1	7.49	7.49
Total 6715:								7.49
<b>6720</b>								
02/22	02/02/2022	6720	SPRING GREEN	WELL	3863772 202	1	204.52	204.52
Total 6720:								204.52
<b>73410</b>								
01/22	01/14/2022	73410	ALLIANT ENERGY/WP&L	ELECTRIC-SEWER	01.14.2022	1	110.15	110.15
01/22	01/14/2022	73410	ALLIANT ENERGY/WP&L	ELECTRIC-WATER	01.14.2022	2	71.47	71.47
01/22	01/14/2022	73410	ALLIANT ENERGY/WP&L	GAS/HEATING-WATER	01.14.2022	8	127.29	127.29
Total 73410:								308.91
<b>73411</b>								
01/22	01/14/2022	73411	CENTURYLINK	WATER DEPT PHONE CH	01.03.2022	6	272.22	272.22
01/22	01/14/2022	73411	CENTURYLINK	SEWER DEPT PHONE CH	01.03.2022	7	200.68	200.68
Total 73411:								472.90
<b>73419</b>								
01/22	01/19/2022	73419	A-C SERVICE PLATTEVIL	WWTP	01.04.2022	1	347.87	347.87

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
Total 73419:								347.87
<b>73421</b>								
01/22	01/19/2022	73421	ADVANCE PUMP & EQUI	SEWER	44104	1	353.67	353.67
Total 73421:								353.67
<b>73424</b>								
01/22	01/19/2022	73424	ALLEGIANT OIL LLC	DIESEL	265914	1	283.69	283.69
01/22	01/19/2022	73424	ALLEGIANT OIL LLC	WWTP	271682	1	1,132.80	1,132.80
01/22	01/19/2022	73424	ALLEGIANT OIL LLC	DIESEL	271683	1	304.14	304.14
01/22	01/19/2022	73424	ALLEGIANT OIL LLC	DIESEL	271688	1	210.13	210.13
Total 73424:								1,930.76
<b>73426</b>								
01/22	01/19/2022	73426	APPLIED MICRO INC	WWTP	113175	1	224.00	224.00
Total 73426:								224.00
<b>73435</b>								
01/22	01/19/2022	73435	CENTURYLINK	SEWER LONG DISTANCE	276351224	1	2.35	2.35
01/22	01/19/2022	73435	CENTURYLINK	WATER LONG DISTANCE	276351224	8	2.34	2.34
Total 73435:								4.69
<b>73443</b>								
01/22	01/19/2022	73443	DUBUQUE HOSE & HYDR	SEWER	679276	1	33.34	33.34
Total 73443:								33.34
<b>73445</b>								
01/22	01/19/2022	73445	EASTMAN CARTWRIGHT	WWTP	3492	1	53.75	53.75
Total 73445:								53.75
<b>73446</b>								
01/22	01/19/2022	73446	EHLERS INVESTMENT P	MANAGEMENT FEES-WA	12.31.2021	2	21.11	21.11
01/22	01/19/2022	73446	EHLERS INVESTMENT P	MANAGEMENT FEES-SE	12.31.2021	3	65.13	65.13
01/22	01/19/2022	73446	EHLERS INVESTMENT P	2021 CONTINUING DISCL	88675	2	760.00	760.00
01/22	01/19/2022	73446	EHLERS INVESTMENT P	2021 CONTINUING DISCL	88675	3	760.00	760.00
Total 73446:								1,606.24
<b>73447</b>								
01/22	01/19/2022	73447	FIRST SUPPLY LLC-DUB	WWTP	3234577-00	1	399.00	399.00
01/22	01/19/2022	73447	FIRST SUPPLY LLC-DUB	WWTP	3236844-00	1	29.85	29.85
01/22	01/19/2022	73447	FIRST SUPPLY LLC-DUB	WWTP	3236844-01	1	59.70	59.70
Total 73447:								488.55
<b>73448</b>								
01/22	01/19/2022	73448	FLOW-RITE	SEWER TELEVISIONING	10525	1	6,101.32	6,101.32

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
Total 73448:								6,101.32
<b>73449</b>								
01/22	01/19/2022	73449	GFC LEASING WI	COPIER LEASE-SEWER	I00706260	1	41.38	41.38
01/22	01/19/2022	73449	GFC LEASING WI	COPIER LEASE-WATER D	I00706260	2	41.38	41.38
Total 73449:								82.76
<b>73450</b>								
01/22	01/19/2022	73450	GRAINGER	WWTP	3022350944	1	65.48	65.48
01/22	01/19/2022	73450	GRAINGER	WWTP	9164592736	1	65.48	65.48
01/22	01/19/2022	73450	GRAINGER	WWTP	9168153162	1	65.48-	65.48-
01/22	01/19/2022	73450	GRAINGER	WWTP	9168470970	1	65.48	65.48
Total 73450:								130.96
<b>73452</b>								
01/22	01/19/2022	73452	LV LABORATORIES LLC	WWTP	18227	1	1,385.00	1,385.00
Total 73452:								1,385.00
<b>73455</b>								
01/22	01/19/2022	73455	MENARDS	WWTP	94709	1	249.25	249.25
Total 73455:								249.25
<b>73456</b>								
01/22	01/19/2022	73456	MID-AMERICAN RESEAR	LIFT STATION	0750961-IN	1	169.38	169.38
Total 73456:								169.38
<b>73460</b>								
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	TRUCK	870480	1	17.23	17.23
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	TRUCK	870482	1	179.00	179.00
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	EQUIPMENT	870745	1	4.74	4.74
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	EQUIPMENT	870747	1	4.74-	4.74-
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	TRUCK	870792	1	19.98	19.98
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	TRUCK	870840	1	17.23	17.23
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	TRUCK	871053	1	8.99	8.99
01/22	01/19/2022	73460	NAPA AUTO PARTS-PLAT	WWTP	871061	1	14.41	14.41
Total 73460:								256.84
<b>73462</b>								
01/22	01/19/2022	73462	OWENS EXCAVATING & T	COMMERCE STREET - W	4682	1	9,464.16	9,464.16
Total 73462:								9,464.16
<b>73473</b>								
01/22	01/19/2022	73473	SPEE-DEE	SHIPPING	493435	1	26.94	26.94
01/22	01/19/2022	73473	SPEE-DEE	SHIPPING	502737	1	16.30	16.30
Total 73473:								43.24

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
<b>73477</b>								
01/22	01/19/2022	73477	TRUCK COUNTRY OF IO	TRUCK	X102102706:	1	226.71	226.71
Total 73477:								226.71
<b>73484</b>								
01/22	01/19/2022	73484	WI STATE LAB OF HYGIE	TESTING	701676	1	26.00	26.00
Total 73484:								26.00
<b>73486</b>								
01/22	01/28/2022	73486	CENTURYLINK	SEWER DEPT PHONE CH	437994120 0	1	225.56	225.56
Total 73486:								225.56
<b>73487</b>								
01/22	01/28/2022	73487	CENTURYLINK	CPE RENT-SEWER DEPT	277091811	1	14.24	14.24
01/22	01/28/2022	73487	CENTURYLINK	CPE RENT-WATER DEPT	277091811	11	14.24	14.24
Total 73487:								28.48
<b>73489</b>								
01/22	01/28/2022	73489	DELTA DENTAL OF WISC	DENTAL INSURANCE-SE	1718058	2	787.03	787.03
01/22	01/28/2022	73489	DELTA DENTAL OF WISC	DENTAL INSURANCE-WA	1718058	22	532.02	532.02
Total 73489:								1,319.05
<b>73490</b>								
01/22	01/28/2022	73490	MADISON NATIONAL LIF	DISABILITY INSURANCE-	019686 FEB	1	312.55	312.55
01/22	01/28/2022	73490	MADISON NATIONAL LIF	DISABILITY INSURANCE-	019686 FEB	12	249.49	249.49
Total 73490:								562.04
<b>73491</b>								
01/22	01/28/2022	73491	PLATTEVILLE POSTMAST	POSTAGE TO MAIL BILLS	01.28.2022	1	700.38	700.38
01/22	01/28/2022	73491	PLATTEVILLE POSTMAST	POSTAGE TO MAIL BILLS	01.28.2022	2	700.38	700.38
Total 73491:								1,400.76
<b>73492</b>								
01/22	01/28/2022	73492	QUARTZ HEALTH BENEFIT	HEALTH INSURANCE-SE	9001069065	2	11,929.78	11,929.78
01/22	01/28/2022	73492	QUARTZ HEALTH BENEFIT	HEALTH INSURANCE-WA	9001069065	22	9,043.99	9,043.99
Total 73492:								20,973.77
<b>73498</b>								
02/22	02/02/2022	73498	A-C SERVICE PLATTEVIL	WWTP	01/22/2022	1	150.30	150.30
02/22	02/02/2022	73498	A-C SERVICE PLATTEVIL	WWTP	1.21.2022	1	427.09	427.09
Total 73498:								577.39
<b>73500</b>								
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	ELECTRIC-WATER	02.02.2022	12	1,526.75	1,526.75
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	ELECTRIC-WATER	02.02.2022	13	5,075.35	5,075.35
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	GAS/HEATING-WATER	02.02.2022	14	2,292.43	2,292.43
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	ELECTRIC-SEWER	02.02.2022	15	3,772.88	3,772.88



GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	GAS/HEATING-SEWER	02.02.2022	16	2,171.22	2,171.22
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	GAS/HEATING-SEWER	02.02.2022	17	2,240.68	2,240.68
02/22	02/02/2022	73500	ALLIANT ENERGY/WP&L	ELECTRIC-SEWER	02.02.2022 2	6	18.22	18.22
Total 73500:								17,097.53
<b>73503</b>								
02/22	02/02/2022	73503	BESSION, CALEB	OVR PYMT ON WS FINAL	38-1424-14	1	83.34	83.34
Total 73503:								83.34
<b>73517</b>								
02/22	02/02/2022	73517	GRAINGER	WWTP	1436626631	1	95.41	95.41
Total 73517:								95.41
<b>73522</b>								
02/22	02/02/2022	73522	LISLE, MICHAEL & SHAR	OVR PYMT ON WS FINAL	34-1205-01	1	46.35	46.35
Total 73522:								46.35
<b>73523</b>								
02/22	02/02/2022	73523	MADURO, PAULO	OVR PYMT ON WS FINAL	38-1453-11	1	68.72	68.72
Total 73523:								68.72
<b>73529</b>								
02/22	02/02/2022	73529	NAPA AUTO PARTS-PLAT	VEHICLE	871705	1	37.98	37.98
02/22	02/02/2022	73529	NAPA AUTO PARTS-PLAT	WWTP	871817	1	183.78	183.78
02/22	02/02/2022	73529	NAPA AUTO PARTS-PLAT	WWTP	871836	1	9.98	9.98
02/22	02/02/2022	73529	NAPA AUTO PARTS-PLAT	VEHICLE	871874	1	8.16	8.16
Total 73529:								239.90
<b>73532</b>								
02/22	02/02/2022	73532	PIONEER APTS	MULTI-FAMILY RATE BILLI	12-0169-00	1	40.42	40.42
Total 73532:								40.42
<b>73534</b>								
02/22	02/02/2022	73534	PLATTEVILLE MHP LLC	MULTI-FAMILY RATE BILLI	10-1000-02	1	10,448.14	10,448.14
Total 73534:								10,448.14
<b>73538</b>								
02/22	02/02/2022	73538	PRAIRIE VIEW APTS	MULTI-FAMILY BILLING R	34-1200-01	1	403.43	403.43
Total 73538:								403.43
<b>73543</b>								
02/22	02/02/2022	73543	SCOTT IMPLEMENT	WWTP	403209	1	69.01	69.01
02/22	02/02/2022	73543	SCOTT IMPLEMENT	WWTP	71724	1	352.53	352.53
Total 73543:								421.54

GL Period	Check Issue Date	Check Number	Payee	Description	Invoice Number	Invoice Seq	Invoice Amount	Check Amount
<b>73549</b>								
02/22	02/02/2022	73549	US CELLULAR	CELL PHONE CHARGES-	0484225132	1	239.72	239.72
02/22	02/02/2022	73549	US CELLULAR	CELL PHONE CHARGES-	0484225132	2	239.72	239.72
02/22	02/02/2022	73549	US CELLULAR	CELL PHONE CHARGES-	0484861349	1	14.76	14.76
02/22	02/02/2022	73549	US CELLULAR	CELL PHONE CHARGES-	0484861349	2	14.76	14.76
Total 73549:								508.96
<b>73556</b>								
02/22	02/02/2022	73556	WILSON, DYLAN	OVR PYMT ON WS FINAL	01.01.2022	1	119.50	119.50
Total 73556:								119.50
Grand Totals:								204,591.25

The above listed bills are recommended 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

[Report].Invoice GL Account = "60010001000000"- "60063251000000"

January 2022

**Water Quality Complaints**

<b>Date</b>	<b>Address</b>	<b>Complaint</b>	<b>Action</b>
None			

**Water Loss Report**

<b>Date</b>	<b>Location</b>	<b>Type</b>	<b>Condition</b>	<b>Chlorine</b>		<b>Estimated</b>
				<b>Start</b>	<b>End</b>	<b>gallons</b>
1-12	WWTP		red	0.0	.32	4,000
1-6	7th ave	main break	-	-	-	30,000
1-17	Preston private drive	main break	-	-	-	60,000
1-18	straw/gridley		brown	.62	.75	4,000
1-28	Hickory/SW Rd.	main break	-	-	-	<u>50,000</u>
Total						148,000

**Main Breaks**

7/3	2nd at Madison	12/10	Camp & N. Court
7/19	7th at Monroe	12/18	420 Monroe
8/17	Iowa Ct.	1/6	1215 Seventh Ave
9/6	Sunset Dr.	1/17	Preston private drive
10/1	Grace St.	1/28	Hickory/ SW Rd.

**THE CITY OF PLATTEVILLE, WISCONSIN  
COUNCIL SUMMARY SHEET**

<b>W&amp;S COMMISSION SECTION: ACTION ITEM NUMBER:</b> 4.	<b>TITLE: Water and Sewer Rate Adjustment Policy</b>	<b>DATE:</b> February 9, 2022 <b>VOTE REQUIRED:</b> Majority
<b>PREPARED BY: Howard B. Crofoot, P.E. Director of Public Works</b>		

**Description:**

The current Water and Sewer Rate Adjustment Policy was approved on February 9, 2015. It has not been changed since the City took responsibility for establishing sewer rates. In the policy as it is written, the sewer rate is adjusted by the numerical difference between the current water rate and the current lowest effective water rate. For the current rates in effect, the water rate drops from \$3.48 to \$2.15 – a difference of \$1.33. Currently, our sewer rate is \$4.99. This would mean that the sewer rate would be \$3.66. The water rate reduction is 61.8% of the full rate. Under the current policy, the rate adjustment from \$4.99 to \$3.66 is 73.3%. The sewer rate is higher than the water rate, so the larger amount places more of a burden on the customer.

We need to charge something. Our Wastewater plant pays for power to pump the water through the plant. Even though the water starts out clean as it leaks around a toilet or other appliance, it becomes contaminated as it is transported to the plant. Our treatment process still must clean the contaminated water.

Staff proposes that the sewer rate adjustment be changed to be 50% of the current sewer rate. As of today, that would mean going from \$4.99 to \$2.49. There have been 3 customers who have requested adjustments in 2022. Staff would also propose that the adjusted rates go into effect back dated to January 1, 2022.

Attached are the original 2015 policy, the redline version of the proposed policy and the clean proposed policy.

**Budget/Fiscal Impact:**

The sewer portion of the utility charges the most for water treatment due to the energy intensive nature of the treatment process. Since the water is less contaminated, it makes sense to grant an adjustment. In 2021, we adjusted the bills by \$5,744.76. Of that, \$3,015.97 was adjusted on the sewer rate. Under this proposal, the 2021 adjustments would have been \$4,862.57, or an additional \$1,846.60 loss of revenue for the sewer utility out of a budget of \$1,775,311, or 0.1%

**Recommendation:**

Staff recommends the Water and Sewer Commission approve a motion to change the Rate Adjustment policy to reflect that sewer rates used for the excess water due to a leak be charged at 50% of the approved block rate currently in effect with an effective date of January 1, 2022.

**Sample Affirmative Motion:**

*I move to approve the amended Water and Sewer Rate Adjustment policy such that the sewer rates charged for excess water usage is 50% of the rate currently in effect, with an effective date of implementation of January 1, 2022.*

**Attachments:**

- Water and Sewer Rate Adjustment Policy as of 02/09/2015

- Proposed redlined Water and Sewer Rate Adjustment Policy
- Proposed “clean” Water and Sewer Rate Adjustment Policy

1 b.

## WATER & SEWER BILLING ADJUSTMENTS

Per WI PSC Administrative Code 185.35(6), “Subject to the utility's written rules setting forth the method of determining a reduced rate, if a leak unknown to the customer is found in an appliance or the plumbing, the utility is encouraged to estimate the water wasted and bill for it at a reduced rate not less than the utility's cost. No such adjustment shall be made for water supplied after the customer has been notified and has had an opportunity to correct the condition.”

Even though leak adjustments are not required, the Platteville Water and Sewer Department, along with the Platteville Water and Sewer Commission, understand the burden leaks can cause for our customers. As a result, leak adjustments may be made at the discretion of the Water and Sewer Department staff, except where there is a second claim within **two years** for the same address. Second claims and/or questionable claims shall be brought to the Water/Sewer Commission for consideration. *(Please note: Any water measured by a meter that meets PSC accuracy standards is the customer’s responsibility and is subject to billing.)* Water and Sewer bills will **only be adjusted** when the customer and/or landlord brings in proof that the water leak has been repaired. Proof will be in the form of a bill or written statement from a plumber or a receipt for parts purchased by a customer who is capable of fixing the water leak.

Water and Sewer Staff will determine the customer’s regular usage by averaging the last four months of normal usage recorded. If the customer is a newer customer with fewer than four months of normal usage, the Water and Sewer Department will determine the average usage per the number of individuals in the household. The average cu ft. usage per adult is 200/month and 100 cu ft. per child. The customer will be billed for their average usage at the current water rates with the excess usage billed at the reduced rate.

### **REDUCED RATE COMPUTATION:**

**Water Bill Portion** –The rate for water is determined by the lowest rate listed in our current rate case. The current rate is \$2.15; however, this rate will be adjusted as new rates are established by the PSC.

**Sewer Bill Portion** – The rate for sewer is determined by taking ~~the difference between the highest water rate and the adjusted water rate, which is then subtracted from the current water rate, half the current established rate for sewer.~~ Example: ~~Current Water Rates: \$3.48 – \$2.15 = \$1.33; Current Sewer Rate: \$4.61~~4.99 – \$1.33 \* 0.5 = \$3.282.49 – which would be the adjusted sewer rate for the excess usage. Said rate shall be effective as of 1/1/2022 for purposes of billing adjustments.

### **PLEASE NOTE:**

- Office staff will do a leak detection report when time permits and will notify the affected customers. Office staff will make a note on the customer’s account what date the customer was notified of the possible leak.
- It’s not the Platteville Water and Sewer Department’s responsibility to find the leak for the customer. It is the customers’ responsibility to find and fix the leak, at their expense, before any adjustment can be made.
- There will be mailings to the customers throughout the year to educate them on discovering a leak, as well as water conservation methods.

**1 b.**

- An annual report shall be submitted to the Water/Sewer Commission by February of each year showing total adjustments for the previous year.

1 b.

## WATER & SEWER BILLING ADJUSTMENTS

Per WI PSC Administrative Code 185.35(6), “Subject to the utility's written rules setting forth the method of determining a reduced rate, if a leak unknown to the customer is found in an appliance or the plumbing, the utility is encouraged to estimate the water wasted and bill for it at a reduced rate not less than the utility's cost. No such adjustment shall be made for water supplied after the customer has been notified and has had an opportunity to correct the condition.”

Even though leak adjustments are not required, the Platteville Water and Sewer Department, along with the Platteville Water and Sewer Commission, understand the burden leaks can cause for our customers. As a result, leak adjustments may be made at the discretion of the Water and Sewer Department staff, except where there is a second claim within **two years** for the same address. Second claims and/or questionable claims shall be brought to the Water/Sewer Commission for consideration. *(Please note: Any water measured by a meter that meets PSC accuracy standards is the customer’s responsibility and is subject to billing.)* Water and Sewer bills will **only be adjusted** when the customer and/or landlord brings in proof that the water leak has been repaired. Proof will be in the form of a bill or written statement from a plumber or a receipt for parts purchased by a customer who is capable of fixing the water leak.

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### **REDUCED RATE COMPUTATION:**

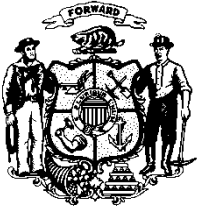
**Water Bill Portion** –The rate for water is determined by the lowest rate listed in our current rate case. The current rate is \$2.15; however, this rate will be adjusted as new rates are established by the PSC.

**Sewer Bill Portion** – The rate for sewer is determined by taking half the current established rate for sewer. Example: Current Sewer Rate: \$4.99 \* 0.5 = \$2.49 – which would be the adjusted sewer rate for the excess usage. Said rate shall be effective as of 1/1//2022 for purposes of billing adjustments.

### **PLEASE NOTE:**

- Office staff will do a leak detection report when time permits and will notify the affected customers. Office staff will make a note on the customer’s account what date the customer was notified of the possible leak.
- It’s not the Platteville Water and Sewer Department’s responsibility to find the leak for the customer. It is the customers’ responsibility to find and fix the leak, at their expense, before any adjustment can be made.
- There will be mailings to the customers throughout the year to educate them on discovering a leak, as well as water conservation methods.
- An annual report shall be submitted to the Water/Sewer Commission by February of each year showing total adjustments for the previous year.





# Public Service Commission of Wisconsin

Rebecca Cameron Valcq, Chairperson  
 Ellen Nowak, Commissioner  
 Tyler Huebner, Commissioner

4822 Madison Yards Way  
 P.O. Box 7854  
 Madison, WI 53707-7854

Public Service Commission of Wisconsin  
 RECEIVED: 01/27/2022 8:55:01 AM

January 27, 2022

Ms. Sheila Horner, Comptroller  
 Platteville Water and Sewer Utility  
 75 N. Bonson Street  
 P.O. Box 780  
 Platteville, WI 53818

Re: Application of the City of Platteville, Grant County,  
 Wisconsin, as a Water Public Utility, for Authority to  
 Adjust Water Rates

4700-WR-102

Dear Ms. Horner:

Public Service Commission (Commission) staff has analyzed Platteville Water and Sewer Utility's (Utility) application for a water rate increase. The application was received on October 7, 2021. The attached proposal contains Commission staff's proposed 2022 test year revenue requirement exhibit (Exhibit) and will serve as the basis for the cost of service study. Alex Hanna, Rate Analyst, will soon develop the cost of service study and a proposed rate design. A copy of that exhibit will be filed in the [Electronic Records Filing System](#) (ERF) separately upon completion. Commission staff will submit both proposals at the public hearing, which will be scheduled at a later date.

The Utility requested the rate increase to recover the increasing costs and noted its goal of keeping rates affordable for its customers.

The Utility requested a return on net investment rate base of 4.90 percent. The Commission calculates the benchmark rate of return weekly based on a three-month rolling average of municipal bond rates and determines a floor annually. The benchmark rate of return at the time Commission staff finalized the revenue requirement for this case was 4.90 percent. Commission staff estimated the Utility's capital employed in providing public utility service associated with the net investment rate base to be 58.65 percent municipal equity and 41.35 percent long-term debt. The Utility's composite cost of debt is 2.24 percent. A return on rate base of 4.90 percent will provide a 6.77 percent return on municipal earning equity and 5.17 times interest coverage. The Commission staff finds this return on rate base will provide the Utility with sufficient earnings to help address future capital and unforeseen operating needs and will also maintain confidence in the Utility's financial integrity without resulting in customer rates that are excessive.

Although the Utility has a moderate level of long-term debt, the Utility should monitor future earnings and overall financial stability to maintain good financial health. The Utility's last

Ms. Sheila Horner  
Docket 4700-WR-102  
Page 2

Conventional Rate Case (CRC) was in 2011. The Utility has not used the Simplified Rate Case (SRC) process to obtain any regular inflationary rate increases. Commission staff recommends the Utility apply for a CRC more frequently in the future to ensure that rates are adequate for future projects and the Utility maintains its financial stability. Commission staff also recommends the Utility use the SRC process in the future.

During the review of the Utility's rate application, Commission staff discovered several issues which resulted in additional review and significant adjustments. These adjustments are as follows:

- The Utility submitted Multifamily customer usage for 2019 to 2021 year-to-date on November 8, 2021. ([PSC REF#: 424941](#), [PSC REF#: 424943](#).) Based on the Utility's response to question PSCW-CJB-3, the Utility billed the Multifamily customers using only the top rate block since January 15, 2013. ([PSC REF#: 427327](#).) Per the Utility's Mg-1 tariff, the Utility should have billed these customers at the second rate block for any usage over 40,000 cubic feet per month. The Utility reviewed the billing data and calculated refunds for all Multifamily customer with usage over 10,000 cubic feet dating back to January 2013. The Utility also stated it began billing the Multifamily customers properly starting with the billing period that covers November, 15, 2021 – December, 15, 2021. Commission staff reviewed the data filed on November 8, 2021 and adjusted the usage into the two rate blocks based on the 2019-2021 year-to-date average for the 2022 test year in this revenue requirement.
- The Utility included the Am-1 customer counts on Page W-02 of the 2020 PSC Annual Report. The Utility reported only the average Mg-1 meter counts on this page. The Utility did not report the Am-1 customer counts as "Additional Meters" on Page W-23. On Page W-23, the Utility should report the customer count for Mg-1 meters in columns H-O and the Am-1 meters as "Additional Meters" in column Q, both based on the year end count. The Utility should correct these customer counts in Pages W-02 and W-23 in an amended 2020 PSC Annual Report and re-file the report prior to the hearing in this case.
- On August 7, 2018, the Commission approved construction of Well No. 6 for an estimated amount of \$750,000 in docket 4700-CW-102. ([PSC REF#: 348268](#).) The Utility uploaded the estimated final costs for an amount of \$931,000 on October 4, 2021. ([PSC REF#: 421992](#).) The Utility recorded all of the additions in Account 314 (Wells and Springs) in 2019 for a total amount of \$895,327. In the data request response to question PSCW-CJB-21, the Utility provided a revised breakdown of \$895,327 by PSC accounts. ([PSC REF#: 427327](#).) The Utility should record the adjustments identified on Schedule 6 to correct the 2020 PSC Annual Report and re-file the report prior to the hearing in this rate case.

Ms. Sheila Horner  
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Page 3

- The Utility's response to question PSCW-22 provided a detailed entry that recorded when the sewer department was deregulated. ([PSC REF#: 427331](#)). As part of this entry, the Utility should have recorded a credit of \$767,821 to Account 200 (Capital Paid in by Municipality) instead of Account 216.1 (Surplus-Earnings) related to the 2011 plant additions from Tax Incremental Financing (TIF). The Utility should make the adjustments identified on Schedule 6 to correct the 2020 PSC Annual Report and re-file the report prior to the hearing in this rate case.
- The Utility reported higher retirement cost per unit than expected for mains, services, meters, and hydrants in 2019 and 2020. In the Utility's response to several questions, the Utility stated it recorded retirements using the prior year's ending cost per unit. ([PSC REF#: 427327](#).) Based on additional responses, the Utility stated it has maintained adequate Continuing Property Records (CPR) as required by Wis. Admin. Code PSC 185.43(2) but did not use this information to record 2019 and 2020 plant retirements. In the future, the Utility should report the retirement costs based on the actual costs in the CPR instead of the prior year's ending cost per unit.
- Other small adjustments are described in the attached Exhibit.

Schedule 5 of the Exhibit is the list of depreciation rates that is the basis of Commission staff's estimated depreciation expense for the test year. Some rates may be different than previously authorized. Commission staff recommends that these depreciation rates be certified for use by the Utility effective January 1, 2022. Please note that the general service and public fire protection rates are typically effective within 90 days of the Final Decision.

The proposed Commission staff Exhibit is intended to provide the Commission with Commission staff's analysis and is not a final decision. After reviewing, please confirm by ERF that the Utility is in agreement with staff's revenue requirement proposal as set forth in the enclosed exhibit within five business days of the date of this letter. Please identify the document type in ERF as "Exhibit Offered." If the Utility is not in agreement with any individual component(s), please detail this in your reply.

In order to receive notification of official correspondence (i.e. data requests, notices, final decisions, etc.), individuals must subscribe to the Utility ID or PSC Docket. To subscribe, go to the Commission's [ERF](#) system. For help subscribing, go to [Subscribing to Dockets](#).

Ms. Sheila Horner  
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Page 4

If you have any questions regarding the above, please contact me. If you have any questions regarding the status of your rate case, please contact Alex Hanna at (608) 267-2336 or by e-mail at [Alex.Hanna@wisconsin.gov](mailto:Alex.Hanna@wisconsin.gov).

Sincerely,

*Christian Borchardt*

Christian Borchardt  
Public Utility Auditor  
Public Service Commission of Wisconsin  
Division of Water Utility Regulation and Analysis  
608.266.5620 | [Christian.Borchardt@wisconsin.gov](mailto:Christian.Borchardt@wisconsin.gov)

CJB:kab:krl DL:01849099

cc: Howard Crofoot, Platteville Water and Sewer Utility

Docket 4700-WR-102

**Ex.-PSC-Revenue Requirement**

**Platteville Water and Sewer Utility**

Estimated 2022 Operating Income Statement

Net Investment Rate Base

and 2022 Estimated Revenue Requirement

Platteville Water and Sewer Utility  
4700-WR-102

Estimated Operating Income Statement  
and Net Investment Rate Base  
2022 Test Year

	Utility Estimate	Adjustments		Staff Estimate
		No.	Amount	
Total Operating Revenues:	\$2,582,082	1	(\$112,426)	\$2,469,656
Operating Expenses:				
Source of Supply	\$0		\$0	\$0
Pumping	182,844		0	182,844
Water Treatment	103,460		0	103,460
Transmission and Distribution	229,364	2	(28,364)	201,000
Customer Accounts	52,099		0	52,099
Sales	0		0	0
Administrative and General	358,989	3	(34,240)	324,749
Total Operation & Maintenance Expenses	\$926,756		(\$62,604)	\$864,152
Depreciation	527,342	4	(22,993)	504,349
Amortization	0		0	0
Taxes	463,726		0	463,726
Total Operating Expenses	\$1,917,824		(\$85,597)	\$1,832,227
Net Operating Income (Loss)	\$664,258		(\$26,829)	\$637,429
Net Investment Rate Base:				
Utility Plant in Service	\$22,675,411		\$0	\$22,675,411
Less:				
Accumulated Provision for Depreciation	6,225,680	5	(37,305)	6,188,375
Net Plant in Service	\$16,449,731		\$37,305	\$16,487,036
Add: Materials and Supplies	23,750		0	23,750
Less: Regulatory Liability - pre-2003 Depreciation on Contributed Plant	41,747		0	41,747
Net Investment Rate Base	\$16,431,734		\$37,305	\$16,469,039
Rate of Return	4.04%			3.87%

Platteville Water and Sewer Utility  
4700-WR-102

Estimated Operating Income Statement  
Average Net Investment Rate Base and  
Revenue Requirement to Yield the Proposed Rate of Return  
2022 Test Year

	Staff Estimate	Increase Required	Proposed Rate Level
Total Operating Revenues:	\$2,469,656	\$169,554	\$2,639,210
Operating Expenses:			
Source of Supply	\$0		\$0
Pumping	182,844		182,844
Water Treatment	103,460		103,460
Transmission and Distribution	201,000		201,000
Customer Accounts	52,099		52,099
Sales	0		0
Administrative and General	324,749		324,749
Total Operation & Maintenance Expenses	\$864,152		\$864,152
Depreciation	504,349		504,349
Amortization	0		0
Taxes	463,726		463,726
Total Operating Expenses	\$1,832,227		\$1,832,227
Net Operating Income (Loss)	\$637,429		\$806,983
Net Investment Rate Base:			
Utility Plant in Service	\$22,675,411		\$22,675,411
Less:			
Accumulated Provision for Depreciation	6,188,375		6,188,375
Net Plant in Service	\$16,487,036		\$16,487,036
Add: Materials and Supplies	23,750		23,750
Less: Regulatory Liability - pre-2003 Depreciation on Contributed Plant	41,747		41,747
Net Investment Rate Base	\$16,469,039		\$16,469,039
Rate of Return	3.87%		4.90%

Platteville Water and Sewer Utility  
4700-WR-102

Estimated Operating Revenues  
2022 Test Year

	Utility Estimate	Adjustments		Staff Estimate
		No.	Amount	
Unmetered Sales to General Customers	\$0		0	\$0
Metered Sales to General Customers:				
Residential	913,825	1a	(66,505)	847,320
Multi-family Residential	174,418	1b	(5,368)	169,050
Commercial	261,694	1c	(2,190)	259,504
Industrial	117,313	1d	(516)	116,797
Public Authority	216,038	1e	(977)	215,061
Irrigation	0		0	0
Total Metered Sales	\$1,683,288		(\$75,556)	\$1,607,732
Private Fire Protection	85,527		0	85,527
Public Fire Protection	661,504	1f	(36,870)	624,634
Other Water Sales	0		0	0
Sales for Resale	0		0	0
Interdepartmental	2,163		0	2,163
Total Water Sales	\$2,432,482		(\$112,426)	\$2,320,056
Forfeited Discounts	5,000		0	5,000
Rents of Water Property	81,000		0	81,000
Interdepartmental Rents	3,600		0	3,600
Other Water Revenues	60,000		0	60,000
Total Operating Revenues	<u>\$2,582,082</u>		<u>(\$112,426)</u>	<u>\$2,469,656</u>



Platteville Water and Sewer Utility  
4700-WR-102

## Explanation of Staff Adjustments in Schedules 1 and 3

<u>Particulars</u>	<u>Amount</u>
<u>Adjustment No. 1</u>	
To adjust the Utility's estimated operating revenues to the 2022 PSC estimate as follows:	(\$112,426)
a. To decrease Residential revenues based upon:	
- The Utility's revised customer count of 3,118.	(\$66,505)
- Estimated volume of 152,000 ccf which reflects the previous 12 month average per customer.	
b. To decrease Multifamily Residential revenues based upon:	
- The Utility's revised customer count of 69.	
- Estimated volume in the correct rate blocks based on 2019-2021 year to date average.	(5,368)
- Estimated volume of 42,046 ccf used.	
c. To decrease Commercial revenues based upon:	
- The Utility's revised customer count of 322.	(2,190)
- Estimated volume of 63,699 ccf used.	
d. To decrease Industrial revenues based upon:	
- The Utility's revised customer count of 8.	(516)
- Estimated volume of 46,602 ccf used.	
e. To decrease Public Authority revenues based upon:	
- The Utility's revised customer count of 74.	(977)
- Estimated volume of 60,802 ccf used.	
f. To decrease Public Fire Protection revenues based upon:	
- Adjusted based on the Utility's revised Mg-1 meters count.	(36,870)
	<hr/>
Total Decrease	<u><u>(\$112,426)</u></u>
<u>Adjustment No. 2</u>	
To decrease the Utility's estimated Maintenance of Distribution Reservoirs and Standpipes Expenses to the 2022 PSC estimate of \$28,364 to include 20 year normalizations of the estimated costs to paint the water tower currently in service, and smooth fluctuations in routine maintenance expenses.	(\$28,364)

Platteville Water and Sewer Utility  
4700-WR-102

## Explanation of Staff Adjustments in Schedules 1 and 3

Particulars	Amount
<u>Adjustment No. 3</u>	
To adjust the Utility's estimated Administration and General expenses to the 2022 PSC estimate as follows:	\$ (34,240)
a. To decrease the Utility's estimated Outside Serviced Employed Expense to the 2022 PSC estimate of \$30,130 based on a review of 2018 through 2022 estimated expense. The Water System Comprehensive Plan and 2022 EPA Water Study expenses were normalized over 5 years and other expenses are based on the last 4 year average (2018-2021).	(36,770)
b. To increase the Utility's estimated Regulatory Commission Expenses to the 2022 PSC estimate of \$3,800 to include the consultant and regulatory costs for this rate case normalized over 6 years.	\$2,800
c. To decrease the Utility's estimated Miscellaneous General Expenses to the 2022 PSC estimate of \$2,830 due to the exclusion of the portion of membership dues that are used for lobbying activities.	<u>(\$270)</u>
Total Decrease	<u>\$ (34,240)</u>
<u>Adjustment No. 4</u>	
To decrease the Utility's estimated Depreciation Expense to the 2022 PSC estimate based upon the items noted below.	(\$22,993)
- Adjustments to reflect Utility's revised amounts from the 4700-CW-102 docket.	
- Adjustments for fully depreciated assets.	
<u>Adjustment No. 5</u>	
To increase the Utility's estimated Net Investment Rate Base to the 2022 PSC estimate based upon the items noted below.	\$37,305
- Adjustments to reflect Utility's revised amounts from the 4700-CW-102 docket to correct 2019 and 2020 depreciation expense.	
- Adjustments for fully depreciated assets.	

**Platteville Water and Sewer Utility**

**Schedule of Water Depreciation Rates  
Effective January 1, 2022**

Account Number	Account Title	Depreciation Rate
	<b>SOURCE OF SUPPLY PLANT</b>	
311	Structures and Improvements	3.20%
314	Wells and Springs	2.90%
316	Supply Mains	1.80%
	<b>PUMPING PLANT</b>	
321	Structures and Improvements	3.20%
325	Electric Pumping Equipment	4.40%
328	Other Pumping Equipment	4.40%
	<b>WATER TREATMENT PLANT</b>	
331	Structures and Improvements	3.20%
	<b>TRANSMISSION AND DISTRIBUTION PLANT</b>	
342	Distribution Reservoirs and Standpipes	1.90%
343	Transmission and Distribution Mains	1.30%
345	Services	2.90%
346	Meters	5.50%
348	Hydrants	2.20%
	<b>GENERAL PLANT</b>	
390	Structures and Improvements	2.90%
391	Office Furniture and Equipment	5.80%
391.1	Computer Equipment	26.70%
392	Transportation Equipment	13.30%
393	Stores Equipment	5.80%
394	Tools, Shop and Garage Equipment	5.80%
395	Laboratory Equipment	5.80%
396	Power Operated Equipment	7.50%
397	Communication Equipment	15.00%
397.1	SCADA Equipment	9.20%
398	Miscellaneous Equipment	5.80%

**Platteville Water and Sewer Utility**  
**4700-WR-102**  
**Adjusting Entries**

Schedule 6

	<u>Account</u>	<u>Account</u>	<u>Title</u>	<u>Debit</u>	<u>Credit</u>
(1)	311		Structures and Improvements - Utility Financed	166,792	
	325		Electric Pumping Equipment - Utility Financed	225,316	
		314	Wells and Springs -Utility Financed		392,108
			(Reclassify from Account 314 to Account 311 and 325 per response to PSCW-CJB-21)		
(2)	111.1		Accum. Depr. - Wells and Springs - Utility Financed	5,685	
		216.1	Earned Surplus - Earnings	1,941	
		111.1	Accum. Depr. - Structures and Improvements - Utility Financed		2,669
		111.1	Accum. Depr. - Electric Pumping Equipment - Utility Financed		4,957
			(Correction of 2019 Accumulated Depreciation)		
(3)	404		Depreciation Expense	3,879	
	111.1		Accum. Depr. - Wells and Springs - Utility Financed	11,372	
		111.1	Accum. Depr. - Structures and Improvements - Utility Financed		5,337
		111.1	Accum. Depr. - Electric Pumping Equipment - Utility Financed		9,914
			(Correction of 2020 Accumulated Depreciation)		
(4)	216.1		Earned Surplus - Earnings	767,821	
		200	Capital Paid in by Municipality		767,821
			(Correction to the 2011 plant additions from Tax Incremental Financing per response to PSCW-CJB-22)		



# Public Service Commission of Wisconsin

Rebecca Cameron Valcq, Chairperson  
Ellen Nowak, Commissioner  
Tyler Huebner, Commissioner

4822 Madison Yards Way  
P.O. Box 7854  
Madison, WI 53707-7854

Public Service Commission of Wisconsin  
RECEIVED: 02/01/2022 3:45:01 PM

February 1, 2022

Ms. Sheila Horner, Comptroller  
Platteville Water and Sewer Utility  
75 N. Bonson Street  
P.O. Box 780  
Platteville, WI 53818

Re: Application of the City of Platteville, Grant County,  
Wisconsin, as a Water Public Utility, for Authority to  
Adjust Water Rates

4700-WR-102

Dear Ms. Horner:

Public Service Commission (Commission) staff has analyzed the Platteville Water and Sewer Utility (Utility) application for a water rate increase. The Commission received the application on October 7, 2021. The attached proposed exhibit (Exhibit) contains schedules showing Commission staff's proposed cost-of-service analysis and proposed rates. Commission staff intends to submit this Exhibit at the public hearing, which will be scheduled at a later date.

The revenue requirement for the 2022 test year is comprised of the following:

Operation and Maintenance Expenses	\$	864,152
Depreciation Expense	\$	504,349
Property Tax Equivalent and Other Taxes	\$	463,726
Return on Rate Base	\$	806,983
Total	\$	2,639,210

Commission staff used a 4.90 percent rate of return on the estimated water utility net investment rate base for the 2022 test year, as recommended by our staff auditor. ([PSC REF#: 429819.](#))

Schedule 13 of the Exhibit shows the proposed rates that would increase annual revenues from water public utility service by an estimated \$169,554. Commission staff estimates \$108,359 would be from general service customers, and \$61,195 would be from the public fire protection (PFP) charge. The increase in water utility revenues results from a 46.23 percent increase in gross plant investment and a 14.65 percent increase in operating expenses since the Utility's last water conventional rate case in 2011.

The overall increase in customer rates is 7.60 percent and is comprised of a 6.74 percent increase in general service charges and a 9.80 percent increase in PFP charges.

Ms. Sheila Horner  
Docket 4700-WR-102  
Page 2

Under the rates proposed in the Exhibit, a typical single family residential customer's bill would increase 7.09 percent, including PFP. Schedule 14 of the Exhibit shows Commission staff's analysis of customer bills for comparison of proposed and present rates.

Per the Utility's request and as shown in Schedule 13, Commission staff replaced Schedule Mg-1, General Service – Metered, with class based rates. The following rate designs are proposed:

- A uniform rate for Schedule Mg-1R, General Service – Metered – Residential;
- A new uniform rate for Schedule Mg-1MF, General Service – Metered – Multifamily Residential; and
- The existing declining rate block structure for Schedule Mg-1NR, General Service – Metered – Nonresidential.

Commission staff proposes a number of additional changes on Schedule 13 that are intended to simplify and update the tariff provisions. The proposed changes include:

- Eliminating Schedule Fd-1, Public Fire Protection (direct charges), because Schedule F-1, Public Fire Protection Service, is now being used for all PFP charges.
- Revising Schedule Mpa-1, Public Service; Schedule Ug-1, General Water Service – Unmetered; and Schedule BW-1, Bulk Water, to reference the volumetric charges in Schedule Mg-1 instead of establishing separate rates in these schedules. These changes ensure that these rates will reflect future changes to Schedule Mg-1 through an SRC.
- Eliminating Schedule Mz-1, Building and Construction Water Service, because the revised Schedule Ug-1 now applies to these customers.
- Replacing Schedule Mgt-1, Seasonal, Emergency, or Temporary Service, with a new Schedule Sg-1, Seasonal Service.
- Per the Utility's request, establishing Schedule X-4, Water Utility Supplemental Customer Rules, to include language regarding leak credits offered to water customers and the situations in which the Utility would deny a Deferred Payment Agreement (DPA) to a residential tenant.

Schedule X-1, Water Utility Operating Rules, of Schedule 13 includes changes to the Utility's filed rules that reflect the latest requirements in Wis. Admin. Code ch. PSC 185. Commission staff will recommend these changes to the Commission.

The proposed Commission staff Exhibit is intended to provide the Commission with Commission staff's analysis and is not a final decision. After review of the attached Exhibit, the Utility may, within five business days of the date of this letter, present its own case and may submit any additional information it believes to be pertinent to support its position. If Commission staff does not receive a response within that time, it will assume the Utility is in agreement with the staff proposal, and Commission staff will contact the Utility to schedule the

Ms. Sheila Horner  
Docket 4700-WR-102  
Page 3


public hearing. Please note that this is the Utility's primary opportunity to address any concerns or changes to Commission staff's proposed Cost of Service and Rate Design Exhibit.

The Utility should also be aware that the Commission will base its decision on the merits of the case and that the general service and PFP rates are typically effective within 90 days of the Final Decision.

In order to receive notification of official correspondence (i.e. data requests, notices, final decisions, etc.), individuals must subscribe to the Utility ID or PSC Docket. To subscribe, go to the Commission's [Electronic Records Filing System](#) (ERF). For help subscribing, go to [Subscribing to Dockets](#).

If you have any questions, please contact me.

Sincerely,



Alex Hanna  
Public Utility Rate Analyst  
Public Service Commission of Wisconsin  
Division of Water Utility Regulation and Analysis  
(608) 267-2336 | [Alex.Hanna@wisconsin.gov](mailto:Alex.Hanna@wisconsin.gov)

AJH:alf:krl DL:01852526

Attachment

cc: Howard Crofoot, Platteville Water and Sewer Utility

Docket 4700-WR-102

**Ex.-PSC-COSS and Rate Design**

**Platteville Water and Sewer Utility**

	<u>Schedule</u>
Comparative Income Statement	1
Net Investment Rate Base	2
Utility Financed Plant in Service and Depreciation Expense	3
System Demand Ratios	4
Allocation of Utility Financed Plant to Service Cost Functions	5
Allocation of Total Plant to Service Cost Functions	5A
Allocation of Depreciation Expense to Service Cost Functions	6
Allocation of Operation and Maintenance Expenses to Service Cost Functions	7
Summary of Allocation of Operating Costs to Service Cost Functions	8
Customer Class Demand Ratios	9
Customer Class Allocation Factors	10
Allocation of Service Cost Functions to Customer Classes	11
Comparison of Revenue at Present Rates, Cost of Service and Proposed Rates	12
Proposed Water Rates and Rules	13
Customer Water Bill Comparison at Present and Proposed Rates	14



COMPARATIVE INCOME STATEMENT

ACCT NO.	OPERATING REVENUES	TEST YEAR				
		2018	2019	2020	2021	2022
460	Unmetered Sales to General Customers					
	Residential	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	Multi-Family Residential	0	0	0	0	0
	Commercial	0	0	0	0	0
	Industrial	0	0	0	0	0
	Public Authority	0	0	0	0	0
	Irrigation	0	0	0	0	0
461	Metered Sales to General Customers					
	Residential	802,957	796,655	823,022	886,355	847,320
	Multi-Family Residential	156,737	157,562	162,859	165,554	169,050
	Commercial	267,710	256,924	236,550	233,128	259,504
	Industrial	98,429	129,762	112,447	95,627	116,797
	Public Authority	248,413	258,652	185,273	203,292	215,061
	Irrigation	0	0	0	0	0
	<b>TOTAL GENERAL SALES</b>	<b>\$ 1,574,246</b>	<b>\$ 1,599,555</b>	<b>\$ 1,520,151</b>	<b>\$ 1,583,956</b>	<b>\$ 1,607,732</b>
462	Private fire protection service	\$ 88,247	\$ 88,521	\$ 89,001	\$ 85,527	\$ 85,527
463	Public fire protection service	619,517	623,811	625,252	702,222	624,634
465	Other water sales	0	0	0	0	0
466	Sales for resale	0	0	0	0	0
467	Interdepartmental sales	3,161	1,480	1,848	2,000	2,163
470	Forfeited discounts	7,598	7,032	1,118	3,500	5,000
472	Rents from water property	80,766	85,229	83,563	81,000	81,000
473	Interdepartmental rents	3,600	3,600	3,600	3,600	3,600
474	Other water revenues	65,624	69,067	60,773	50,000	60,000
	<b>TOTAL OPERATING REVENUES</b>	<b>\$ 2,442,759</b>	<b>\$ 2,478,295</b>	<b>\$ 2,385,306</b>	<b>\$ 2,511,805</b>	<b>\$ 2,469,656</b>
	<b>OPERATING EXPENSES</b>					
	<b>SOURCE OF SUPPLY</b>					
600	Operation labor	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
601	Operation labor and expenses	0	0	0	0	0
602	Purchased water	0	0	0	0	0
603	Miscellaneous expenses	0	0	0	0	0
604	Rents	0	0	0	0	0
610	Maintenance supervision and engineering	0	0	0	0	0
611	Maintenance of structures and improvements	0	0	0	0	0
612	Maint. of collecting and impounding reservoirs	0	0	0	0	0
613	Maintenance of lake, river, and other intakes	0	0	0	0	0
614	Maintenance of wells and springs	0	0	0	0	0
616	Maintenance of supply mains	0	0	0	0	0
617	Maintenance of misc. water source plant	0	0	0	0	0
	<b>PUMPING EXPENSES</b>					
620	Operation supervision and engineering	9,381	8,632	8,990	8,100	9,100
621	Fuel for power production	0	0	0	0	0
622	Power production labor and expenses	0	0	0	0	0
623	Fuel or power purchased for production	104,191	94,542	92,949	96,400	96,400
624	Pumping labor and expenses	38,218	39,236	39,417	38,500	39,000
625	Expenses transferred--credit	0	0	0	0	0
626	Miscellaneous expenses	8,403	12,550	10,206	11,900	11,944
627	Rents	0	0	0	0	0
630	Maintenance supervision and engineering	9,381	8,632	8,989	8,100	9,100
631	Maintenance of structures and improvements	7,413	9,005	5,207	5,400	5,300
632	Maintenance of power production equipment	7,019	4,009	9,535	1,900	1,900
633	Maintenance of pumping equipment	7,274	2,095	9,893	10,000	10,100

COMPARATIVE INCOME STATEMENT  
(continued)

ACCT NO.	OPERATING EXPENSES	TEST YEAR				
		2018	2019	2020	2021	2022
<b>WATER TREATMENT EXPENSES</b>						
640	Operation supervision and engineering	\$ 9,381	\$ 8,632	\$ 8,989	\$ 8,100	\$ 9,100
641	Chemicals	16,008	12,635	14,744	13,700	15,660
642	Operation labor and expenses	47,001	47,977	55,812	45,400	49,100
643	Miscellaneous expenses	8,341	8,894	4,162	7,000	7,200
644	Rents	0	0	0	0	0
650	Maintenance supervision and engineering	9,382	8,633	8,989	8,100	9,100
651	Maintenance of structures and improvements	6,012	10,038	13,877	5,500	7,200
652	Maintenance of water treatment equipment	3,322	9,949	11,268	4,500	6,100
<b>TRANS &amp; DISTRIBUTION EXPENSES</b>						
660	Operation supervision and engineering	\$ 9,382	\$ 8,637	\$ 8,998	\$ 8,100	\$ 9,100
661	Storage facilities expenses	2,574	1,127	558	1,500	1,500
662	Transmission and distribution expenses	2,081	1,751	1,438	1,600	1,800
663	Meter expenses	12,233	11,010	14,486	13,600	12,600
664	Customer installations expenses	20,213	20,373	12,777	20,400	17,800
665	Miscellaneous expenses	19,130	21,945	26,352	22,100	25,000
666	Rents	0	0	0	0	0
670	Maintenance supervision and engineering	9,395	8,644	9,001	8,100	8,100
671	Maintenance of structures and improvements	0	0	0	0	0
672	Maintenance of distr.reservoirs and standpipes	15,940	8,405	33,297	51,644	11,500
673	Maintenance of transmission and distr. mains	65,283	48,804	77,572	63,100	69,200
675	Maintenance of services	34,809	21,057	13,922	25,500	19,900
676	Maintenance of meters	3,273	855	6,805	3,600	4,100
677	Maintenance of hydrants	20,541	19,904	20,762	18,900	20,400
678	Maintenance of miscellaneous plant	0	0	91	0	0
<b>CUSTOMER ACCOUNTS EXPENSES</b>						
901	Supervision	9,395	8,645	9,002	8,100	8,100
902	Meter reading labor	803	1,757	2,207	2,600	2,600
903	Customer records and collection expenses	40,442	41,761	39,874	36,775	41,399
904	Uncollectible accounts	0	0	0	0	0
905	Miscellaneous customer accounts expenses	0	0	0	0	0
906	Customer service and Information Expenses	0	0	0	0	0
<b>SALES EXPENSES</b>						
910	Sales Expenses	0	0	0	0	0
<b>ADMIN. &amp; GENERAL EXPENSES</b>						
920	Administrative and general salaries	73,301	70,298	63,258	63,900	79,789
921	Office supplies and expenses	9,239	9,628	9,219	8,800	8,800
922	Administrative expenses transferred -- credit	0	0	0	0	0
923	Outside services employed	7,913	19,728	60,749	26,900	30,130
924	Property insurance	12,108	11,821	12,774	12,900	12,900
925	Injuries and damages	8,493	9,429	6,739	9,200	9,200
926	Employee pensions and benefits	160,476	159,380	157,018	149,500	176,200
928	Regulatory commission expenses	0	193	0	500	3,800
929	Duplicate charges -- credit	0	0	0	0	0
930	Miscellaneous general expenses	3,536	4,717	1,502	3,100	2,830
931	Rents	1,080	1,080	1,080	1,100	1,100
932	Maintenance of general plant	0	0	0	0	0
<b>TOTAL OPER. &amp; MAINT. EXPENSES</b>		\$ 832,367	\$ 796,408	\$ 892,508	\$ 834,119	\$ 864,152
403	<b>DEPRECIATION EXPENSE</b>	444,141	463,772	447,705	519,567	504,349
404-407	<b>AMORTIZATION EXPENSE</b>	0	0	0	0	0
408	<b>TAXES AND TAX EQUIVALENT</b>	418,794	430,363	437,045	453,924	463,726
<b>TOTAL OPERATING EXPENSES</b>		\$ 1,695,302	\$ 1,690,543	\$ 1,777,258	\$ 1,807,610	\$ 1,832,227
<b>NET OPERATING INCOME</b>		\$ 747,457	\$ 787,752	\$ 608,048	\$ 704,195	\$ 637,429

## NET INVESTMENT RATE BASE

UTILITY FINANCED PLANT IN SERVICE	\$ 22,675,411
Less: ACCUMULATED PROVISION FOR DEPRECIATION	<u>6,188,375</u>
NET PLANT IN SERVICE	\$ 16,487,036
Plus: MATERIALS AND SUPPLIES	23,750
Less: REGULATORY LIABILITY	<u>41,747</u>
NET INVESTMENT RATE BASE	<u>\$ 16,469,039</u>
RATE OF RETURN ON RATE BASE	4.90%

**ESTIMATED INCOME STATEMENT FOR THE 2022 TEST YEAR  
AND  
REVENUE REQUIREMENT TO YIELD A 4.90% RETURN ON NET INVESTMENT RATE BASE**

	<u>Present Rates</u>	<u>Increase</u>	<u>After Rate Increase</u>
TOTAL OPERATING REVENUES	\$ <u>2,469,656</u>	\$ <u>169,554</u>	\$ <u>2,639,210</u>
<b>OPERATING EXPENSES:</b>			
OPERATION & MAINTENANCE EXPENSES	\$ 864,152		\$ 864,152
DEPRECIATION EXPENSE	504,349		504,349
AMORTIZATION EXPENSE	0		0
TAXES AND TAX EQUIVALENT	<u>463,726</u>		<u>463,726</u>
TOTAL OPERATING EXPENSES	\$ <u>1,832,227</u>		\$ <u>1,832,227</u>
NET OPERATING INCOME (LOSS)	\$ <u>637,429</u>		\$ <u><u>806,983</u></u>
RATE OF RETURN ON RATE BASE	3.87%		4.90%

**UTILITY FINANCED PLANT IN SERVICE AND DEPRECIATION EXPENSE  
TEST YEAR 2022**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	<u>Balance 12/31/2021 (\$)</u>	<u>Major Additions</u>		<u>Retirements (\$)</u>	<u>Balance 12/31/2022 (\$)</u>	<u>Test Year Rate Base Balance (\$)</u>	<u>Depreciation</u>	
			<u>Less Retirements (\$)</u>	<u>Normal Additions (\$)</u>				<u>Rate (%)</u>	<u>Expense (\$)</u>
<b>INTANGIBLE PLANT</b>									
301	Organization	583	0	0	0	583	583	N/A	0
302	Franchises and Consents	0	0	0	0	0	0	N/A	0
303	Miscellaneous Intangible Plant	8,395	0	0	0	8,395	8,395	N/A	0
<b>SOURCE OF SUPPLY</b>									
310	Land and Land Rights	1,123	0	0	0	1,123	1,123	N/A	0
311	Structures and Improvements	166,793	0	0	0	166,793	166,793	3.20%	5,337
312	Collecting and Impounding Reservoirs	0	0	0	0	0	0	1.70%	0
313	Lake, River, and Other Intakes	0	0	0	0	0	0	1.70%	0
314	Wells and Springs	1,160,194	0	0	0	1,160,194	1,160,194	2.90%	33,646
316	Supply Mains	22,337	0	0	0	22,337	22,337	1.80%	402
317	Other Water Source Plant	0	0	0	0	0	0	4.50%	0
<b>PUMPING PLANT</b>									
320	Land and Land Rights	0	0	0	0	0	0	N/A	0
321	Structures and Improvements	1,444,687	0	0	0	1,444,687	1,444,687	3.20%	46,230
323	Other Power Production Equipment	0	0	0	0	0	0	4.40%	0
325	Electric Pumping Equipment	625,803	0	0	0	625,803	625,803	4.40%	27,535
326	Diesel Pumping Equipment	0	0	0	0	0	0	4.40%	0
328	Other Pumping Equipment	3,838	0	0	0	3,838	3,838	FD	0
<b>WATER TREATMENT PLANT</b>									
330	Land and Land Rights	2,085	0	0	0	2,085	2,085	N/A	0
331	Structures and Improvements	1,381,430	0	0	0	1,381,430	1,381,430	3.20%	44,206
332	Sand or Other Media Filtration Equipment	0	0	0	0	0	0	3.30%	0
333	Membrane Filtration Equipment	0	0	0	0	0	0	6.00%	0
334	Other Water Treatment Equipment	32,264	0	0	0	32,264	32,264	FD	0

**UTILITY FINANCED PLANT IN SERVICE AND DEPRECIATION EXPENSE**  
**TEST YEAR 2022**  
**(continued)**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	<u>Balance</u>	<u>Major</u>	<u>Normal</u>	<u>Retirements</u>	<u>Balance</u>	<u>TEST YEAR</u>	<u>DEPRECIATION</u>	
		<u>12/31/2021</u>	<u>Additions</u>	<u>Additions</u>		<u>12/31/2022</u>	<u>RATE BASE</u>	<u>RATE</u>	<u>EXPENSE</u>
		<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(%)</u>	<u>(\$)</u>
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>									
340	Land and Land Rights	17,244	0	0	0	17,244	17,244	N/A	0
341	Structures and Improvements	0	0	0	0	0	0	3.20%	0
342	Distribution Reservoirs and Standpipes	589,670	0	0	0	589,670	589,670	1.90%	11,204
343	Transmission and Distribution Mains	11,235,057	0	242,700	16,025	11,461,732	11,348,395	1.30%	147,529
345	Services	2,091,454	0	87,500	40,000	2,138,954	2,115,204	2.90%	61,341
346	Meters	1,449,805	0	50,000	40,000	1,459,805	1,454,805	5.50%	40,007
348	Hydrants	1,465,071	0	45,500	13,000	1,497,571	1,481,321	2.20%	32,589
349	Other Transmission and Distribution Plant	0	0	0	0	0	0	5.00%	0
<b>GENERAL PLANT</b>									
389	Land and Land Rights	150	0	0	0	150	150	N/A	0
390	Structures and Improvements	54,977	0	0	0	54,977	54,977	2.90%	1,594
391	Office Furniture and Equipment	25,605	0	0	0	25,605	25,605	FD	0
391	Computer Equipment	56,019	0	0	0	56,019	56,019	FD	0
392	Transportation Equipment	61,091	0	0	0	61,091	61,091	13.30%	8,125
393	Stores Equipment	32	0	0	0	32	32	FD	0
394	Tools, Shop and Garage Equipment	21,563	0	0	0	21,563	21,563	5.80%	1,251
395	Laboratory Equipment	8,859	0	0	0	8,859	8,859	5.80%	514
396	Power Operated Equipment	102,376	0	0	0	102,376	102,376	FD	0
397	Communication Equipment	4,304	0	0	0	4,304	4,304	FD	0
397	SCADA Equipment	433,885	0	0	0	433,885	433,885	9.20%	39,917
398	Miscellaneous Equipment	50,380	0	0	0	50,380	50,380	5.80%	2,922
<b>TOTAL UTILITY FINANCED PLANT IN SERVICE</b>		<b>22,517,073</b>	<b>0</b>	<b>425,700</b>	<b>109,025</b>	<b>22,833,748</b>	<b>22,675,411</b>		<b>504,349</b>

Platteville Water and Sewer Utility

SYSTEM DEMAND RATIOS

MAXIMUM DAY SYSTEM DEMAND

TOTAL ANNUAL PUMPAGE 287,094,629 Gallons

AVERAGE DAILY PUMPAGE 786,561 Gallons

MAXIMUM DAY PUMPAGE 1,179,841 Gallons

FIRE FLOW:

GAL/MIN	4,000	
DURATION (HOURS)	4.00	
TOTAL FLOW	960,000	Gallons

AVERAGE DAY PLUS FIRE FLOW 1,746,561 Gallons

RATIO: BASE =  $\frac{786,561}{1,746,561}$  = 45.03%

MAX DAY = 100-BASE = 54.97%

MAXIMUM HOUR SYSTEM DEMAND

AVERAGE HOUR ON MAX DAY 49,160 Gallons

MAXIMUM HOUR PUMPAGE 73,740 Gallons

AVERAGE HOUR PLUS ONE HOUR FIRE FLOW 272,773 Gallons

RATIO: BASE =  $\frac{786,561}{6,546,561}$  = 12.01% Use 12.01%

MAX HOUR = 100-BASE = 87.99% Use 87.99%

**ALLOCATION OF UTILITY FINANCED PLANT  
TO SERVICE COST FUNCTIONS**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR			CUSTOMER COSTS		
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
<b>INTANGIBLE PLANT</b>													
301	Organization	583	129	18	155	0	0	132	14	0	39	57	40
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	8,395	1,855	260	2,231	0	0	1,906	200	0	560	814	570
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	1,123	506		617								
311	Structures and Improvements	166,793	75,115		91,678								
312	Collecting and Impounding Reservoirs	0	0		0								
313	Lake, River, and Other Intakes	0	0		0								
314	Wells and Springs	1,160,194	522,491		637,703								
316	Supply Mains	22,337	10,059		12,278								
317	Other Water Source Plant	0	0		0								
<b>PUMPING PLANT</b>													
320	Land and Land Rights	0	0		0								
321	Structures and Improvements	1,444,687	650,612		794,075								
323	Other Power Production Equipment	0	0		0								
325	Electric Pumping Equipment	625,803	281,829		343,974								
326	Diesel Pumping Equipment	0	0		0								
328	Other Pumping Equipment	3,838	1,728		2,110								
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	2,085	939		1,146								
331	Structures and Improvements	1,381,430	622,125		759,305								
332	Sand or Other Media Filtration Equipment	0	0		0								
333	Membrane Filtration Equipment	0	0		0								
334	Other Water Treatment Equipment	32,264	14,530		17,734								

**ALLOCATION OF UTILITY FINANCED PLANT  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR			CUSTOMER COSTS		
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	17,244	2,685	687	3,189	0	0	5,030	527	0	1,477	2,147	1,504
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	589,670	70,848						518,822				
343	Transmission mains	5,716,256	2,574,306		3,141,950								
343	Distribution mains	5,632,139		676,694				4,955,445					
345	Services	2,115,204									2,115,204		
346	Meters	1,454,805									1,454,805		
348	Hydrants	1,481,321											1,481,321
349	Other Transmission and Distribution Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>GENERAL PLANT</b>													
389	Land and Land Rights	150	33	5	40	0	0	34	4	0	10	15	10
390	Structures and Improvements	54,977	12,149	1,705	14,610	0	0	12,483	1,307	0	3,665	5,328	3,731
391	Office Furniture and Equipment	25,605	5,658	794	6,804	0	0	5,814	609	0	1,707	2,482	1,738
391	Computer Equipment	56,019	12,379	1,737	14,887	0	0	12,719	1,332	0	3,734	5,429	3,802
392	Transportation Equipment	61,091	13,500	1,894	16,235	0	0	13,871	1,452	0	4,072	5,921	4,146
393	Stores Equipment	32	7	1	9	0	0	7	1	0	2	3	2
394	Tools, Shop and Garage Equipment	21,563	4,765	669	5,730	0	0	4,896	513	0	1,437	2,090	1,464
395	Laboratory Equipment	8,859	1,958	275	2,354	0	0	2,011	211	0	591	859	601
396	Power Operated Equipment	102,376	22,623	3,174	27,206	0	0	23,245	2,434	0	6,824	9,922	6,949
397	Communication Equipment	4,304	951	133	1,144	0	0	977	102	0	287	417	292
397	SCADA Equipment	433,885	95,880	13,453	115,302	0	0	98,515	10,314	0	28,922	42,051	29,449
398	Miscellaneous Equipment	50,380	11,133	1,562	13,388	0	0	11,439	1,198	0	3,358	4,883	3,419
	<b>TOTAL</b>	<b>22,675,411</b>	<b>5,010,793</b>	<b>703,060</b>	<b>6,025,851</b>	<b>0</b>	<b>0</b>	<b>5,148,525</b>	<b>539,037</b>	<b>0</b>	<b>1,511,489</b>	<b>2,197,619</b>	<b>1,539,038</b>



**ALLOCATION OF TOTAL PLANT  
TO SERVICE COST FUNCTIONS**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR			CUSTOMER COSTS		
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
<b>INTANGIBLE PLANT</b>													
301	Organization	583	108	23	129	0	0	171	18	0	32	60	41
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	8,395	1,561	336	1,863	0	0	2,461	257	0	463	857	597
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	1,123	506		617								
311	Structures and Improvements	166,793	75,115		91,678								
312	Collecting and Impounding Reservoirs	0	0		0								
313	Lake, River, and Other Intakes	0	0		0								
314	Wells and Springs	1,160,194	522,491		637,703								
316	Supply Mains	22,337	10,059		12,278								
317	Other Water Source Plant	0	0		0								
<b>PUMPING PLANT</b>													
320	Land and Land Rights	0	0		0								
321	Structures and Improvements	1,549,840	697,968		851,872								
323	Other Power Production Equipment	0	0		0								
325	Electric Pumping Equipment	736,490	331,677		404,813								
326	Diesel Pumping Equipment	0	0		0								
328	Other Pumping Equipment	3,838	1,728		2,110								
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	2,085	939		1,146								
331	Structures and Improvements	1,381,430	622,125		759,305								
332	Sand or Other Media Filtration Equipment	0	0		0								
333	Membrane Filtration Equipment	0	0		0								
334	Other Water Treatment Equipment	32,264	14,530		17,734								

**ALLOCATION OF TOTAL PLANT  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection (\$)
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	17,244	2,142	852	2,506	0	0	6,237	651	0	1,173	2,171	1,513
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	927,267	111,410						815,857				
343	Transmission mains	5,716,256	2,574,306		3,141,950								
343	Distribution mains	8,887,810		1,067,859				7,819,952					
345	Services	2,722,764										2,722,764	
346	Meters	1,470,805									1,470,805		
348	Hydrants	1,897,261											1,897,261
349	Other Transmission and Distribution Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>GENERAL PLANT</b>													
389	Land and Land Rights	150	28	6	33	0	0	44	5	0	8	15	11
390	Structures and Improvements	54,977	10,225	2,201	12,199	0	0	16,117	1,682	0	3,031	5,612	3,910
391	Office Furniture and Equipment	25,605	4,762	1,025	5,682	0	0	7,506	783	0	1,412	2,614	1,821
391	Computer Equipment	56,019	10,419	2,243	12,430	0	0	16,423	1,713	0	3,089	5,718	3,984
392	Transportation Equipment	61,091	11,362	2,446	13,556	0	0	17,910	1,869	0	3,368	6,236	4,345
393	Stores Equipment	32	6	1	7	0	0	9	1	0	2	3	2
394	Tools, Shop and Garage Equipment	21,563	4,010	863	4,785	0	0	6,321	660	0	1,189	2,201	1,534
395	Laboratory Equipment	8,859	1,648	355	1,966	0	0	2,597	271	0	488	904	630
396	Power Operated Equipment	102,376	19,040	4,098	22,717	0	0	30,013	3,131	0	5,645	10,450	7,282
397	Communication Equipment	4,304	800	172	955	0	0	1,262	132	0	237	439	306
397	SCADA Equipment	433,885	80,696	17,370	96,278	0	0	127,198	13,271	0	23,924	44,288	30,861
398	Miscellaneous Equipment	50,379	9,370	2,017	11,179	0	0	14,769	1,541	0	2,778	5,142	3,583
	<b>TOTAL</b>	<b>27,524,019</b>	<b>5,119,032</b>	<b>1,101,866</b>	<b>6,107,490</b>	<b>0</b>	<b>0</b>	<b>8,068,990</b>	<b>841,839</b>	<b>0</b>	<b>1,517,645</b>	<b>2,809,475</b>	<b>1,957,682</b>

**ALLOCATION OF DEPRECIATION EXPENSE  
TO SERVICE COST FUNCTIONS**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	EXTRA-CAPACITY											
		TOTAL	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection
			(\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	
<b>INTANGIBLE PLANT</b>													
301	Organization	0	0	0	0	0	0	0	0	0	0	0	0
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	0	0		0								
311	Structures and Improvements	5,337	2,404		2,933								
312	Collecting and Impounding Reservoirs	0	0		0								
313	Lake, River, and Other Intakes	0	0		0								
314	Wells and Springs	33,646	15,152		18,494								
316	Supply Mains	402	181		221								
317	Other Water Source Plant	0	0		0								
<b>PUMPING PLANT</b>													
320	Land and Land Rights	0	0		0								
321	Structures and Improvements	46,230	20,820		25,410								
323	Other Power Production Equipment	0	0		0								
325	Electric Pumping Equipment	27,535	12,400		15,135								
326	Diesel Pumping Equipment	0	0		0								
328	Other Pumping Equipment	0	0		0								
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	0	0		0								
331	Structures and Improvements	44,206	19,908		24,298								
332	Sand or Other Media Filtration Equipment	0	0		0								
333	Membrane Filtration Equipment	0	0		0								
334	Other Water Treatment Equipment	0	0		0								

**ALLOCATION OF DEPRECIATION EXPENSE  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY									CUSTOMER COSTS		
		TOTAL (\$)	BASE COSTS		MAX DAY		MAX HOUR			Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	Fire Protection (\$)
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)				
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	11,204	1,346						9,858				
343	Transmission mains	74,311	33,466		40,845								
343	Distribution mains	73,218		8,797			64,421						
345	Services	61,341										61,341	
346	Meters	40,007									40,007		
348	Hydrants	32,589											32,589
349	Other Transmission and Distribution Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>GENERAL PLANT</b>													
389	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
390	Structures and Improvements	1,594	374	31	451	0	0	228	35	0	142	217	115
391	Office Furniture and Equipment	0	0	0	0	0	0	0	0	0	0	0	0
391	Computer Equipment	0	0	0	0	0	0	0	0	0	0	0	0
392	Transportation Equipment	8,125	1,908	159	2,299	0	0	1,163	178	0	722	1,107	588
393	Stores Equipment	0	0	0	0	0	0	0	0	0	0	0	0
394	Tools, Shop and Garage Equipment	1,251	294	24	354	0	0	179	27	0	111	171	91
395	Laboratory Equipment	514	121	10	145	0	0	74	11	0	46	70	37
396	Power Operated Equipment	0	0	0	0	0	0	0	0	0	0	0	0
397	Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0
397	SCADA Equipment	39,917	9,373	780	11,295	0	0	5,714	874	0	3,549	5,441	2,891
398	Miscellaneous Equipment	2,922	686	57	827	0	0	418	64	0	260	398	212
	<b>TOTAL</b>	<b>504,349</b>	<b>118,433</b>	<b>9,859</b>	<b>142,707</b>	<b>0</b>	<b>0</b>	<b>72,197</b>	<b>11,048</b>	<b>0</b>	<b>44,836</b>	<b>68,746</b>	<b>36,523</b>

**ALLOCATION OF OPERATION AND MAINTENANCE EXPENSES  
TO SERVICE COST FUNCTIONS**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY										
		TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR		CUSTOMER COSTS		
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
<b>SOURCE OF SUPPLY</b>												
600	Operation labor	0	0		0							
601	Operation labor and expenses	0	0		0							
602	Purchased water	0	0									0
603	Miscellaneous expenses	0	0		0							
604	Rents	0	0		0							
610	Maintenance supervision and engineering	0	0		0							
611	Maintenance of structures and improvements	0	0		0							
612	Maint. of collecting and impounding reservoirs	0	0		0							
613	Maintenance of lake, river, and other intakes	0	0		0							
614	Maintenance of wells and springs	0	0		0							
616	Maintenance of supply mains	0	0		0							
617	Maintenance of misc. water source plant	0	0		0							
<b>PUMPING EXPENSES</b>												
620	Operation supervision and engineering	9,100	4,098		5,002							
621	Fuel for power production	0	0									
622	Power production labor and expenses	0	0									
623	Fuel or power purchased for production	96,400	96,400									
624	Pumping labor and expenses	39,000	17,564		21,436							
625	Expenses transferred--credit	0	0		0							
626	Miscellaneous expenses	11,944	5,379		6,565							
627	Rents	0	0		0							
630	Maintenance supervision and engineering	9,100	4,098		5,002							
631	Maintenance of structures and improvements	5,300	2,387		2,913							
632	Maintenance of power production equipment	1,900	856		1,044							
633	Maintenance of pumping equipment	10,100	4,549		5,551							
<b>WATER TREATMENT EXPENSES</b>												
640	Operation supervision and engineering	9,100	4,098		5,002							
641	Chemicals	15,660	15,660									
642	Operation labor and expenses	49,100	22,112		26,988							
643	Miscellaneous expenses	7,200	3,243		3,957							
644	Rents	0	0		0							
650	Maintenance supervision and engineering	9,100	4,098		5,002							
651	Maintenance of structures and improvements	7,200	3,243		3,957							
652	Maintenance of water treatment equipment	6,100	2,747		3,353							

**ALLOCATION OF OPERATION AND MAINTENANCE EXPENSES  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	TOTAL (\$)	EXTRA-CAPACITY							CUSTOMER COSTS			Fire Protection (\$)
			BASE COSTS		MAX DAY		MAX HOUR			Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)				
<b>TRANSMISSION &amp; DISTRIBUTION EXPENSES</b>													
660	Operation supervision and engineering	9,100	623	347	651	0	0	2,538	655	0	957	2,160	1,169
661	Storage facilities expenses	1,500	180						1,320				
662	Transmission lines expenses	524	236		288								
662	Distribution lines expenses	1,276		153				1,123					
663	Meter expenses	12,600									12,600		
664	Customer installations expenses	17,800										17,800	
665	Miscellaneous expenses	25,000	1,711	952	1,788	0	0	6,972	1,801	0	2,629	5,935	3,212
666	Rents	0	0	0	0	0	0	0	0	0	0	0	0
670	Maintenance supervision and engineering	8,100	554	308	579	0	0	2,259	583	0	852	1,923	1,041
671	Maintenance of structures and improvements	0	0	0	0	0	0	0	0	0	0	0	0
672	Maintenance of distr.reservoirs and standpipes	11,500	1,382						10,118				
673	Maintenance of transmission mains	20,144	9,072		11,072								
673	Maintenance of distribution mains	49,056		5,894				43,162					
675	Maintenance of services	19,900										19,900	
676	Maintenance of meters	4,100									4,100		
677	Maintenance of hydrants	20,400											20,400
678	Maintenance of miscellaneous plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>CUSTOMER ACCOUNTS EXPENSES</b>													
901	Supervision	8,100								8,100			
902	Meter reading labor	2,600								2,600			
903	Customer records and collection expenses	41,399								41,399			
904	Uncollectible accounts	0								0			
905	Miscellaneous customer accounts expenses	0								0			
906	Customer service and Information Expenses	0								0			
<b>SALES EXPENSES</b>													
910	Sales Expenses	0								0			
<b>ADMINISTRATIVE &amp; GENERAL EXPENSES</b>													
920	Administrative and general salaries	79,789	18,579	1,542	22,190	0	0	11,292	2,916	4,198	4,258	9,613	5,202
921	Office supplies and expenses	8,800	2,049	170	2,447	0	0	1,245	322	463	470	1,060	574
922	Administrative expenses transferred -- credit	0	0	0	0	0	0	0	0	0	0	0	0
923	Outside services employed	30,130	7,016	582	8,379	0	0	4,264	1,101	1,585	1,608	3,630	1,964
924	Property insurance	12,900	2,399	516	2,862	0	0	3,782	395	0	711	1,317	918
925	Injuries and damages	9,200	2,142	178	2,559	0	0	1,302	336	484	491	1,108	600
926	Employee pensions and benefits	176,200	41,028	3,405	49,002	0	0	24,936	6,440	9,271	9,403	21,228	11,487
928	Regulatory commission expenses	3,800	885	73	1,057	0	0	538	139	200	203	458	248
929	Duplicate charges -- credit	0	0	0	0	0	0	0	0	0	0	0	0
930	Miscellaneous general expenses	2,830	659	55	787	0	0	400	103	149	151	341	184
931	Rents	1,100	256	21	306	0	0	156	40	58	59	133	72
932	Maintenance of general plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL OPERATION &amp; MAINTENANCE EXPENSES</b>		<b>864,152</b>	<b>279,302</b>	<b>14,197</b>	<b>199,741</b>	<b>0</b>	<b>0</b>	<b>103,968</b>	<b>26,271</b>	<b>68,507</b>	<b>38,492</b>	<b>86,606</b>	<b>47,069</b>

## SUMMARY OF ALLOCATION OF OPERATING COSTS TO SERVICE COST FUNCTIONS

OPERATING COST	EXTRA-CAPACITY											
	TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR			CUSTOMER COSTS		
		System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
OPERATION AND MAINTENANCE	864,152	279,302	14,197	199,741	0	0	103,968	26,271	68,507	38,492	86,606	47,069
DEPRECIATION EXPENSE	504,349	118,433	9,859	142,707	0	0	72,197	11,048	0	44,836	68,746	36,523
AMORTIZATION EXPENSE	0	0	0	0	0	0	0	0	0	0	0	0
TAXES AND TAX EQUIVALENT	463,726	86,246	18,564	102,899	0	0	135,947	14,183	0	25,569	47,334	32,983
RETURN ON NET INVESTMENT RATE BASE	806,983	178,326	25,021	214,451	0	0	183,228	19,183	0	53,792	78,210	54,772
<b>TOTAL</b>	<b>2,639,210</b>	<b>662,308</b>	<b>67,641</b>	<b>659,799</b>	<b>0</b>	<b>0</b>	<b>495,339</b>	<b>70,686</b>	<b>68,507</b>	<b>162,689</b>	<b>280,895</b>	<b>171,346</b>

CUSTOMER CLASS DEMAND RATIOS

CUSTOMER CLASS	BASE COSTS					EXTRA-CAPACITY MAX DAY DEMAND					EXTRA-CAPACITY MAX HOUR DEMAND					
	Annual Volume 100 CCF	Average Day Volume Gal	Percent (%)	System Adjusted Percent (%)	Distribution Adjusted Percent (%)	Extra Capacity Ratio	Volume Rate cf Per Day	Percent (%)	System Adjusted Percent (%)	Distribution Adjusted Percent (%)	Extra Capacity Ratio	Volume Rate cf Per Hour	Percent (%)	System Adjusted Percent (%)	Distribution Adjusted Percent (%)	Storage Adjusted Percent (%)
Residential	152,000	41,644	41.21%	41.21%	41.21%	1.75	72,877	25.39%	25.39%	25.39%	3.50	6,073	13.40%	22.96%	22.96%	13.40%
Multifamily Residential	42,046	11,519	11.40%	11.40%	11.40%	1.63	18,719	6.52%	6.52%	6.52%	3.25	1,560	3.44%	5.90%	5.90%	3.44%
Commercial	63,699	17,452	17.27%	17.27%	17.27%	1.50	26,178	9.12%	9.12%	9.12%	3.00	2,181	4.81%	8.25%	8.25%	4.81%
Industrial	46,602	12,768	12.63%	12.63%	12.63%	1.25	15,960	5.56%	5.56%	5.56%	2.50	1,330	2.94%	5.03%	5.03%	2.94%
Public Authority	60,802	16,658	16.48%	16.48%	16.48%	1.50	24,987	8.70%	8.70%	8.70%	3.00	2,082	4.60%	7.87%	7.87%	4.60%
Public Fire Protection	3,688	1,011	1.00%	1.00%	1.00%		128,342	44.71%	44.71%	44.71%		32,086	70.81%	50.00%	50.00%	70.81%
<b>TOTALS</b>	<b>368,837</b>	<b>101,051</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>		<b>287,062</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>		<b>45,312</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

50% 50% <-- Public Fire % Limits --> 50% 50% 80%

Maximum Day Demand = 258,761 (CUBIC FEET/DAY) SUM OF GENERAL SERVICE AVERAGE AND MAXIMUM DAY EXTRA CAPACITY DEMAND

Maximum Hour Demand = 17,395 (CUBIC FEET/HR) SUM OF GENERAL SERVICE AVERAGE AND MAXIMUM HOUR EXTRA CAPACITY DEMAND

1.64 = NON-COINCIDENT / COINCIDENT RATIO FOR MAX DAY

1.76 = NON-COINCIDENT / COINCIDENT RATIO FOR MAX HOUR



## CUSTOMER CLASS ALLOCATION FACTORS

## NUMBER OF METERS

Meter size (inches):	NUMBER OF METERS													TOTAL	
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	METERS	PERCENT
Residential	3,087	29	1	0	1	0	0	0	0	0	0	0	0	3,118	86.8%
Multifamily Residential	14	2	8	0	11	26	0	7	1	0	0	0	0	69	1.9%
Commercial	215	23	31	0	22	25	0	4	2	0	0	0	0	322	9.0%
Industrial	1	0	1	0	2	1	0	2	0	1	0	0	0	8	0.2%
Public Authority	14	1	10	0	9	11	0	25	4	0	0	0	0	74	2.1%
<b>TOTALS</b>	<b>3,331</b>	<b>55</b>	<b>51</b>	<b>0</b>	<b>45</b>	<b>63</b>	<b>0</b>	<b>38</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,591</b>	<b>100.0%</b>

## EQUIVALENT METERS

ALLOCATION FACTOR: Meter size (inches): Equiv. meters ratio:	EQUIVALENT METERS													TOTAL	
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	EQUIV. METERS	PERCENT
Residential	3,087	29	3	0	5	0	0	0	0	0	0	0	0	3,124	62.0%
Multifamily Residential	14	2	20	0	55	208	0	105	25	0	0	0	0	429	8.5%
Commercial	215	23	78	0	110	200	0	60	50	0	0	0	0	736	14.6%
Industrial	1	0	3	0	10	8	0	30	0	50	0	0	0	102	2.0%
Public Authority	14	1	25	0	45	88	0	375	100	0	0	0	0	648	12.9%
<b>TOTALS</b>	<b>3,331</b>	<b>55</b>	<b>128</b>	<b>0</b>	<b>225</b>	<b>504</b>	<b>0</b>	<b>570</b>	<b>175</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,038</b>	<b>100.0%</b>

## EQUIVALENT SERVICES

ALLOCATION FACTOR: Meter size (inches): Equiv. services ratio:	EQUIVALENT SERVICES													TOTAL	
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	EQUIV. SERVICES	PERCENT
Residential	3,087	29	1	0	2	0	0	0	0	0	0	0	0	3,119	79.5%
Multifamily Residential	14	2	10	0	22	78	0	28	5	0	0	0	0	159	4.1%
Commercial	215	23	40	0	44	75	0	16	10	0	0	0	0	423	10.8%
Industrial	1	0	1	0	4	3	0	8	0	6	0	0	0	23	0.6%
Public Authority	14	1	13	0	18	33	0	100	20	0	0	0	0	199	5.1%
<b>TOTALS</b>	<b>3,331</b>	<b>55</b>	<b>66</b>	<b>0</b>	<b>90</b>	<b>189</b>	<b>0</b>	<b>152</b>	<b>35</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,924</b>	<b>100.0%</b>

## ALLOCATION OF SERVICE COST FUNCTIONS TO CUSTOMER CLASSES

	<b>TOTAL</b>	<b>Residential</b>	<b>Multifamily Residential</b>	<b>Commercial</b>	<b>Industrial</b>	<b>Public Authority</b>	<b>Public Fire Protection</b>
	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>
<b>BASE COSTS:</b>							
<b>SYSTEM</b>	662,308	272,941	75,500	114,382	83,682	109,180	6,623
<b>DISTRIBUTION</b>	67,641	27,875	7,711	11,682	8,546	11,151	676
<b>EXTRA-CAPACITY COSTS:</b>							
<b>MAXIMUM-DAY SYSTEM</b>	659,799	167,503	43,025	60,168	36,682	57,432	294,988
<b>MAXIMUM-DAY DISTRIBUTION</b>	0	0	0	0	0	0	0
<b>MAXIMUM-HOUR SYSTEM</b>	0	0	0	0	0	0	0
<b>MAXIMUM-HOUR DISTRIBUTION</b>	495,339	113,718	29,210	40,848	24,904	38,990	247,670
<b>MAXIMUM-HOUR STORAGE</b>	70,686	9,474	2,433	3,403	2,075	3,248	50,052
<b>CUSTOMER COSTS:</b>							
<b>BILLING</b>	68,507	59,483	1,316	6,143	153	1,412	
<b>EQUIVALENT METERS</b>	162,689	100,875	13,855	23,753	3,278	20,928	
<b>EQUIVALENT SERVICES</b>	280,895	223,275	11,410	30,299	1,668	14,244	
<b>FIRE PROTECTION</b>	171,346						171,346
<b>TOTAL COST</b>	2,639,210	975,144	184,460	290,678	160,987	256,584	771,356
<b>LESS OTHER REVENUE</b>	237,290	79,230	14,987	23,618	13,080	20,847	85,527
<b>COST OF SERVICE</b>	2,401,920	895,914	169,473	267,061	147,907	235,737	685,829
<b>REVENUE AT PRESENT RATES</b>	2,232,366	847,320	169,050	259,504	116,797	215,061	624,634
<b>DIFFERENCE</b>	169,554	48,594	423	7,557	31,110	20,676	61,195
<b>PERCENT INCREASE/DECREASE</b>	<b>7.60%</b>	<b>5.74%</b>	<b>0.25%</b>	<b>2.91%</b>	<b>26.64%</b>	<b>9.61%</b>	<b>9.80%</b>

**Platteville Water and Sewer Utility**  
**Comparison of Revenue**  
**at**  
**Present Rates, Cost of Service and Proposed Rates**

<u>Customer Class</u>	<u>Revenue at Present Rates</u>	<u>Cost of Service</u>		<u>Proposed Rates</u>		
		<u>Revenue Required</u>	<u>Increase over Present Rates</u>	<u>Revenue</u>	<u>Increase over Present Rates</u>	<u>Percent of Cost of Service</u>
Residential	\$847,320	\$895,914	5.74%	\$896,872	5.85%	100.11%
Multifamily Residential	\$169,050	\$169,473	0.25%	\$170,520	0.87%	100.62%
Commercial	\$259,504	\$267,061	2.91%	\$269,372	3.80%	100.87%
Industrial	\$116,797	\$147,907	26.64%	\$146,776	25.67%	99.24%
Public Authority	\$215,061	\$235,737	9.61%	\$233,948	8.78%	99.24%
Public Fire Protection	\$624,634	\$685,829	9.80%	\$685,858	9.80%	100.00%
<b>Total</b>	<u>\$2,232,366</u>	<u>\$2,401,920</u>	<u>7.60%</u>	<u>\$2,403,346</u>	<u>7.66%</u>	<u>100.06%</u>

Docket 4700-WR-102

Schedule 13

**Platteville Water and Sewer Utility**

**Proposed Water Rates and Rules**

Docket 4700-WR-102

**Platteville Water and Sewer Utility**

**Water Rate File Changes**

**New**

F-1  
Mg-1R  
Mg-1MF  
Mg-1NR  
X-4

**Amended**

Upf-1  
Am-1  
OC-1  
Mpa-1  
Ug-1  
Sg-1  
BW-1  
R-1  
Cz-1  
X-1  
X-2  
X-3

**Deleted**

Fd-1  
Mg-1  
Mgt-1  
Mz-1

**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. F-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Public Fire Protection Service**

Public fire protection service shall include the use of hydrants for fire protection service only and such quantities of water as may be demanded for the purpose of extinguishing fires within the service area. This service shall also include water used for testing equipment and training personnel. For all other purposes, the metered or other rates set forth, or as may be filed with the Public Service Commission shall apply.

Under Wis. Stat. § 196.03(3)(b), the municipality has chosen to have the utility bill the retail general service customers for public fire protection service.

**Monthly Public Fire Protection Service Charges:**

5/8 - inch meter:	\$ 11.30	3 - inch meter:	\$ 169.00
3/4 - inch meter:	\$ 11.30	4 - inch meter:	\$ 283.00
1 - inch meter:	\$ 28.30	6 - inch meter:	\$ 565.00
1 1/4 - inch meter:	\$ 42.00	8 - inch meter:	\$ 904.00
1 1/2 - inch meter:	\$ 57.00	10 - inch meter:	\$ 1,355.00
2 - inch meter:	\$ 90.30	12 - inch meter:	\$ 1,805.00

Customers who are provided service under Schedules Mg-1R, Mg-1MF, Mg-1NR, Ug-1, or Sg-1 shall also be subject to the charges in this schedule according to the size of their primary meter. Customers who are provided service under Schedule Am-1 are exempt from these charges for any additional meters.

Under Wis. Stat. § 196.03(3)(b), the City of Platteville has elected to make the charges in this schedule applicable to non-general service customers who own property that is located both within the municipal limits and in an area where the utility has an obligation to provide water for public fire protection. Each parcel shall be billed at the 5/8-inch meter rate under this schedule.

Billing: Same as Schedule Mg-1R.

**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. Upf-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Private Fire Protection Service - Unmetered**

This service shall consist of permanent or continuous unmetered connections to the main for the purpose of supplying water to private fire protection systems such as automatic sprinkler systems, standpipes, and private hydrants. This service shall also include reasonable quantities of water used for testing check valves and other backflow prevention devices.

## Monthly Private Fire Protection Service Demand Charges:

2 - inch or smaller connection:	\$	9.60
3 - inch connection:	\$	18.00
4 - inch connection:	\$	30.10
6 - inch connection:	\$	60.10
8 - inch connection:	\$	96.20
10 - inch connection:	\$	144.30
12 - inch connection:	\$	192.40
14 - inch connection:	\$	240.50
16 - inch connection:	\$	288.60

Billing: Same as Schedule Mg-1R.

**RATE FILE (DRAFT)**

Sheet No. 1 of 1

Schedule No. Mg-1R

Amendment No. 56

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****General Service – Metered - Residential**

## Monthly Service Charges:

5/8 - inch meter:	\$ 9.50	3 - inch meter:	\$ 73.00
3/4 - inch meter:	\$ 9.50	4 - inch meter:	\$ 115.00
1 - inch meter:	\$ 16.00	6 - inch meter:	\$ 240.00
1 1/4 - inch meter:	\$ 22.00	8 - inch meter:	\$ 275.00
1 1/2 - inch meter:	\$ 28.00	10 - inch meter:	\$ 425.00
2 - inch meter:	\$ 43.00	12 - inch meter:	\$ 550.00

## Plus Volume Charges:

All water used monthly: \$3.56 per 100 cubic feet

**Billing:** Bills for water service are rendered monthly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 3 percent but not less than 50 cents will be added to bills not paid within 20 days of issuance. This ONE-TIME 3 percent late payment charge will be applied only to any unpaid balance for the current billing period's usage. This late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued and unless payment or satisfactory arrangement for payment is made within the next 10 days, service may be disconnected pursuant to Wis. Admin. Code ch. PSC 185.

**Combined Metering:** Volumetric meter readings will be combined for billing if the utility for its own convenience places more than one meter on a single water service lateral. Multiple meters placed for the purpose of identifying water not discharged into the sanitary sewer are not considered for utility convenience and shall not be combined for billing. This requirement does not preclude the utility from combining readings when metering configurations support such an approach. Meter readings from individually metered separate service laterals shall not be combined for billing purposes.

**Residential Class** customers include single-family homes, duplexes, and individually-metered condominiums, apartments, and mobile homes.



**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. Mg-1MFAmendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****General Service – Metered – Multifamily Residential**

## Monthly Service Charges:

5/8 - inch meter:	\$ 9.50	3 - inch meter:	\$ 73.00
3/4 - inch meter:	\$ 9.50	4 - inch meter:	\$ 115.00
1 - inch meter:	\$ 16.00	6 - inch meter:	\$ 240.00
1 1/4 - inch meter:	\$ 22.00	8 - inch meter:	\$ 275.00
1 1/2 - inch meter:	\$ 28.00	10 - inch meter:	\$ 425.00
2 - inch meter:	\$ 43.00	12 - inch meter:	\$ 550.00

## Plus Volume Charges:

All water used monthly: \$3.39 per 100 cubic feet

**Billing:** Bills for water service are rendered monthly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 3 percent but not less than 50 cents will be added to bills not paid within 20 days of issuance. This ONE-TIME 3 percent late payment charge will be applied only to any unpaid balance for the current billing period's usage. This late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued and unless payment or satisfactory arrangement for payment is made within the next 10 days, service may be disconnected pursuant to Wis. Admin. Code ch. PSC 185.

**Combined Metering:** Volumetric meter readings will be combined for billing if the utility for its own convenience places more than one meter on a single water service lateral. Multiple meters placed for the purpose of identifying water not discharged into the sanitary sewer are not considered for utility convenience and shall not be combined for billing. This requirement does not preclude the utility from combining readings when metering configurations support such an approach. Meter readings from individually metered separate service laterals shall not be combined for billing purposes.

**Multifamily Residential** customers include master-metered multifamily dwelling units such as condominium complexes, apartment buildings, and mobile home parks.

**Public Service Commission of Wisconsin**

**Platteville Water and Sewer Utility**

**General Service – Metered - Nonresidential**

Monthly Service Charges:

5/8 - inch meter:	\$	9.50	3 - inch meter:	\$	73.00
3/4 - inch meter:	\$	9.50	4 - inch meter:	\$	115.00
1 - inch meter:	\$	16.00	6 - inch meter:	\$	240.00
1 1/4 - inch meter:	\$	22.00	8 - inch meter:	\$	275.00
1 1/2 - inch meter:	\$	28.00	10 - inch meter:	\$	425.00
2 - inch meter:	\$	43.00	12 - inch meter:	\$	550.00

Plus Volume Charges:

First	10,000	cubic feet used each month:	\$3.39	per 100 cubic feet
Next	40,000	cubic feet used each month:	\$3.11	per 100 cubic feet
Over	50,000	cubic feet used each month:	\$2.94	per 100 cubic feet

**Billing:** Bills for water service are rendered monthly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 3 percent but not less than 50 cents will be added to bills not paid within 20 days of issuance. This ONE-TIME 3 percent late payment charge will be applied only to any unpaid balance for the current billing period's usage. This late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued and unless payment or satisfactory arrangement for payment is made within the next 10 days, service may be disconnected pursuant to Wis. Admin. Code ch. PSC 185.

**Combined Metering:** Volumetric meter readings will be combined for billing if the utility for its own convenience places more than one meter on a single water service lateral. Multiple meters placed for the purpose of identifying water not discharged into the sanitary sewer are not considered for utility convenience and shall not be combined for billing. This requirement does not preclude the utility from combining readings when metering configurations support such an approach. Meter readings from individually metered separate service laterals shall not be combined for billing purposes.

**Nonresidential Class** includes commercial, industrial, and public authority customers. Commercial customers include business entities and institutions, except governmental entities, that provide goods or services. Churches and parochial schools are not governmental and are classified as commercial. Industrial customers include customers who are engaged in the manufacture or production of goods. Public Authority customers include any department, agency, or entity of local, state, or federal government, including public schools, colleges, and universities.

**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. Am-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Additional Meter Rental Charge**

Upon request, the utility shall furnish and install additional meters to:

- A. Water service customers for the purpose of measuring the volume of water used that is not discharged into the sanitary sewer system; and
- B. Sewerage service customers who are not customers of the water utility for the purpose of determining the volume of sewage that is discharged into the sanitary sewer system.

The utility shall charge a meter installation charge of \$35.00 and a monthly rental fee for the use of this additional meter.

Monthly Additional Meter Rental Charges:

5/8 - inch meter:	\$	4.75
3/4 - inch meter:	\$	4.75
1 - inch meter:	\$	8.00
1 1/4 - inch meter:	\$	11.00
1 1/2 - inch meter:	\$	14.00
2 - inch meter:	\$	21.50

This schedule applies only if the additional meter is installed on the same service lateral as the primary meter and either:

- A. The additional meter is 3/4-inch or smaller if the metering configuration is the Addition Method; or
- B. The additional meter is 2-inch or smaller for all other metering configurations.

If the additional meter is larger than 2-inch or larger than 3/4-inch and installed in the Addition Method, each meter shall be treated as a separate account and Schedule Mg-1R rates shall apply.

Billing: Same as Schedule Mg-1R.

**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. OC-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Other Charges**

Payment Not Honored by Financial Institution Charge: The utility shall assess a \$25.00 charge when a payment rendered for utility service is not honored by the customer's financial institution. This charge may not be in addition to, but may be inclusive of, other such charges when the payment was for multiple services.

Special Billing Charge: The utility shall assess a \$10.00 charge to the requestor to cover administrative expenses whenever an existing customer or the property owner requests a special billing outside of the normal utility billing. This charge may not be assessed to a new customer.

Special Meter Reading Charge: The utility shall assess a \$10.00 charge to the requestor whenever an existing customer or the property owner requests a special meter reading by utility personnel on a date other than the regularly scheduled meter reading. This charge may not be assessed if the customer or the property owner provides the meter reading. This charge may not be assessed to a new customer.

Real Estate Closing Account Charge: The utility shall assess a \$25.00 charge whenever a customer or the customer's agent requests written documentation from the utility of the customer's account status in connection with a real estate closing.

Billing: Same as Schedule Mg-1R.

**RATE FILE (*DRAFT*)**Sheet No. 1 of 1Schedule No. Mpa-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Public Service**Metered Service

Water used by the City of Platteville on an intermittent basis for flushing sewers, street washing, flooding skating rinks, drinking fountains, etc., shall be metered and billed according to the rates set forth in Schedule Mg-1NR.

Unmetered Service

Where it is impossible to meter the service, the utility shall estimate the volume of water used based on the pressure, size of opening, and the period of time the water is used. The estimated quantity shall be billed at the volumetric rates set forth in Schedule Mg-1NR, excluding any service charges.

Billing: Same as Schedule Mg-1NR.

**RATE FILE *(DRAFT)***Sheet No. 1 of 1Schedule No. Ug-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****General Water Service - Unmetered**

Service may be supplied temporarily on an unmetered basis where the utility cannot immediately install a water meter, including water used for construction. Unmetered service shall be billed the amount that would be charged to a metered residential customer using 400 cubic feet of water monthly under Schedule Mg-1R, including the service charge for a  $\frac{5}{8}$ -inch meter. If the utility determines that actual usage exceeds 400 cubic feet of water monthly, an additional charge for the estimated excess usage shall be made according to the rates under Schedule Mg-1R.

This schedule applies only to customers with a 1-inch or smaller service connection. For customers with a larger service connection, the utility shall install a temporary meter and charges shall be based on the rates set forth under Schedule Mg-1R.

Billing: Same as Schedule Mg-1R.

**RATE FILE *(DRAFT)***Sheet No. 1 of 1Schedule No. Sg-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Seasonal Service**

Seasonal customers are general service customers who voluntarily request disconnection of water service and who resume service at the same location within 12 months of the disconnection, unless service has been provided to another customer at that location in the intervening period. The utility shall bill seasonal customers the applicable service charges under Schedule Mg-1R year-round, including the period of temporary disconnection.

Seasonal service shall include customers taking service under Schedule Mg-1R, Schedule Mg-1MF, Schedule Mg-1NR, Schedule Ug-1, or Schedule Am-1.

Upon reconnection, the utility shall apply a charge under Schedule R-1 and require payment of any unpaid charges under this schedule.

Billing: Same as Schedule Mg-1R, unless the utility and customer agree to an alternative payment schedule for the period of voluntary disconnection.

**RATE FILE (DRAFT)**Sheet No. 1 of 1Schedule No. BW-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Bulk Water**

All bulk water supplied from the water system through hydrants or other connections shall be metered or estimated by the utility. Utility personnel or a party approved by the utility shall supervise the delivery of water.

Bulk water sales are:

- A. Water supplied by tank trucks or from hydrants for the purpose of extinguishing fires outside the utility's service area;
- B. Water supplied by tank trucks or from hydrants for purposes other than extinguishing fires, such as water used for irrigation or filling swimming pools; or,
- C. Water supplied from hydrants or other temporary connections for general service type applications, except that Schedule Ug-1 applies for water supplied for construction purposes.

A service charge of \$35.00 and a charge for the volume of water used shall be billed to the party using the water. The volumetric charge shall be calculated using the highest volumetric rate for residential customers under Schedule Mg-1R. In addition, for meters that are assigned to bulk water customers for more than 7 days, the applicable service charge in Schedule Mg-1R will apply after the first 7 days.

The water utility may require a reasonable deposit for the temporary use of its equipment under this and other rate schedules. The deposit(s) collected shall be refunded upon return of the utility's equipment. Damaged or lost equipment shall be repaired or replaced at the customer's expense.

Billing: Same as Schedule Mg-1R.



**RATE FILE (*DRAFT*)**Sheet No. 1 of 1Schedule No. R-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Reconnection Charges**

The utility shall assess a charge to reconnect a customer, which includes reinstalling a meter and turning on the valve at the curb stop, if necessary. A utility may not assess a charge for disconnecting a customer.

During normal business hours: \$35.00

After normal business hours: \$50.00

Billing: Same as Schedule Mg-1R.

**RATE FILE (*DRAFT*)**Sheet No. 1 of 1Schedule No. Cz-1Amendment No. 56**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility**

<b>Water Lateral Installation Charge</b>
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The utility shall charge a customer for the actual cost of installing a water service lateral from the main through curb stop and box if these costs are not contributed as part of a subdivision development or otherwise recovered under Wis. Stats. Chapter 66.

Billing: Same as Schedule Mg-1R.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Compliance with Rules

All persons now receiving water service from this water utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

Establishment of Service

Application for water service may be made in writing on a form furnished by the water utility. The application will contain the legal description of the property to be served, the name of the owner, the exact use to be made of the service, and the size of the service lateral and meter desired. Note particularly any special refrigeration, fire protection, or water-consuming air-conditioning equipment.

Service will be furnished only if (1) the premises have a frontage on a properly platted street or public strip in which a cast iron or other long-life water main has been laid, or where the property owner has agreed to and complied with the provisions of the water utility's filed main extension rule, (2) the property owner has installed or agrees to install a service lateral from the curb stop to the point of use that is not less than 6 feet below the surface of an established or proposed grade and meets the water utility's specifications, and (3) the premises have adequate piping beyond the metering point.

The owner of a multi-unit dwelling has the option of being served by individual metered water service to each unit. The owner, by selecting this option, is required to provide interior plumbing and meter settings to enable individual metered service to each unit and individual disconnection without affecting service to other units. Each meter and meter connection will be treated as a separate water utility account for the purpose of the filed rules and regulations.

No division of the water service lateral to any lot or parcel of land shall be made for the extension and independent metering of the supply to an adjoining lot or parcel of land. Except for duplexes, no division of a water service lateral shall be made at the curb for separate supplies for two or more separate premises having frontage on any street or public service strip, whether owned by the same or different parties. Duplexes may be served by one lateral provided (1) individual metered service and disconnection is provided and (2) it is permitted by local ordinance.

Buildings used in the same business, located on the same parcel, and served by a single lateral may have the customer's water supply piping installed to a central point so that volume can be metered in one place.

The water utility may withhold approval of any application where full information of the purpose of such supply is not clearly indicated and set forth by the applicant property owner.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Reconnection of Service

Where the water utility has disconnected service at the customer's request, a reconnection charge shall be made when the customer requests reconnection of service. See Schedule R-1 for the applicable rate.

A reconnection charge shall also be required from customers whose services are disconnected (shut off at curb stop box) because of nonpayment of bills when due. See Schedule R-1 for the applicable rate.

If reconnection is requested for the same location by any member of the same household, or, if a place of business, by any partner of the same business, it shall be considered as the same customer.

Temporary Metered Service, Meter, and Deposits

An applicant for temporary water service on a metered basis shall make and maintain a monetary deposit for each meter installed as security for payment for use of water and for such other charges which may arise from the use of the supply. A charge shall be made for setting the valve and furnishing and setting the meter. See Schedule BW-1 for the applicable rate.

Water for Construction

When water is requested for construction purposes or for filling tanks or other such uses, an application shall be made to the water utility, in writing, giving a statement of the amount of construction work to be done or the size of the tank to be filled, etc. Payment for the water for construction may be required in advance at the scheduled rates. The service lateral must be installed into the building before water can be used. No connection with the service lateral at the curb shall be made without special permission from the water utility. In no case will any employee of the water utility turn on water for construction work unless the contractor has obtained permission from the water utility.

Customers shall not allow contractors, masons, or other persons to take unmetered water from their premises without permission from the water utility. Any customer failing to comply with this provision may have water service discontinued and will be responsible for the cost of the estimated volume of water used.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Use of Hydrants

In cases where no other supply is available, permission may be granted by the water utility to use a hydrant. No hydrant shall be used until the proper meter and valve are installed. In no case shall any valve be installed or moved except by an employee of the water utility.

Before a valve is set, payment must be made for its setting and for the water to be used at the scheduled rates. Where applicable, see Schedule BW-1 for deposits and charges. Upon completing the use of the hydrant, the customer must notify the water utility to that effect.

Operation of Valves and Hydrants and Unauthorized Use of Water - Penalty

Any person who shall, without authority of the water utility, allow contractors, masons, or other unauthorized persons to take water from their premises, operate any valve connected with the street or supply mains, or open any fire hydrant connected with the distribution system, except for the purpose of extinguishing fire, or who shall wantonly damage or impair the same, shall be subject to a fine as provided by municipal ordinance. Utility permission for the use of hydrants applies only to such hydrants that are designated for the specific use.

Refunds of Monetary Deposits

All money deposited as security for payment of charges arising from the use of temporary water service on a metered basis, or for the return of a hydrant valve and fixtures if the water is used on an unmetered basis, will be refunded to the depositor on the termination of the use of water, the payment of all charges levied against the depositor, and the return of the water utility's equipment.

Service Laterals

No water service lateral shall be laid through any trench having cinders, rubbish, rock or gravel fill, or any other material which may cause injury to or disintegration of the service lateral, unless adequate means of protection are provided by sand filling or such other insulation as may be approved by the water utility. Service laterals passing through curb or retaining walls shall be adequately safeguarded by provision of a channel space or pipe casing not less than twice the diameter of the service connection. The space between the service lateral and the channel or pipe casing shall be filled and lightly caulked with an oakum, mastic cement, or other resilient material and made impervious to moisture.

In backfilling the pipe trench, the service lateral must be protected against injury by carefully hand tamping the ground filling around the pipe. There should be at least 6 inches of ground filling over the pipe, and it should be free from hard lumps, rocks, stones, or other injurious material.

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EFFECTIVE: =TBD=

PSCW AUTHORIZATION: 4700-WR-102

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Service Laterals (continued)

All water service laterals shall be of undiminished size from the street main into the point of meter placement. Beyond the meter outlet valve, the piping shall be sized and proportioned to provide, on all floors, at all times, an equitable distribution of the water supply for the greatest probable number of fixtures or appliances operating simultaneously.

Replacement and Repair of Service Laterals

The service lateral from the main to and through the curb stop will be maintained and kept in repair and, when worn out, replaced at the expense of the water utility. The property owner shall maintain the service lateral from the curb stop to the point of use.

If an owner fails to repair a leaking or broken service lateral from the curb to the point of metering or use within such time as may appear reasonable to the water utility after notification has been served on the owner by the water utility, the water will be shut off and will not be turned on again until the repairs have been completed.

Abandonment of Service

If a property owner changes the use of a property currently receiving water service such that water service will no longer be needed in the future, the water utility may require the abandonment of the water service at the water main. In such case, the property owner may be responsible for all removal and/or repair costs, including the water main and the utility portion of the water service lateral.

Charges for Water Wasted Due to Leaks

See Wis. Admin. Code § PSC 185.35 or Schedule X-4, if applicable.

Thawing Frozen Service Laterals

See Wis. Admin. Code § PSC 185.88 or Schedule X-4, if applicable.

Curb Stop Boxes

The curb stop box is the property of the water utility. The water utility is responsible for its repair and maintenance. This includes maintaining, through adjustment, the curb stop box at an appropriate grade level where no direct action by the property owner or occupant has contributed to an elevation problem. The property owner is responsible for protecting the curb stop box from situations that could obstruct access to it or unduly expose it to harm. The water utility shall not be liable for failure to locate the curb stop box and shut off the water in case of a leak on the owner's premises.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Installation of Meters

Meters will be owned, furnished, and installed by the water utility or a utility-approved contractor and are not to be disconnected or tampered with by the customer. All meters shall be so located that they shall be protected from obstructions and permit ready access for reading, inspection, and servicing, such location to be designated or approved by the water utility. All piping within the building must be supplied by the owner. Where additional meters are desired by the owner, the owner shall pay for all piping. Where applicable, see Schedule Am-1 for rates.

Repairs to Meters

Meters will be repaired by the water utility, and the cost of such repairs caused by ordinary wear and tear will be borne by the water utility.

Repair of any damage to a meter resulting from the carelessness of the owner of the premises, owner's agent, or tenant, or from the negligence of any one of them to properly secure and protect same, including any damage that may result from allowing a water meter to become frozen or to be damaged from the presence of hot water or steam in the meter, shall be paid for by the customer or the owner of the premises.

Service Piping for Meter Settings

Where the original service piping is installed for a new metered customer, where existing service piping is changed for the customer's convenience, or where a new meter is installed for an existing unmetered customer, the owner of the premises at his/her expense shall provide a suitable location and the proper connections for the meter. The meter setting and associated plumbing shall comply with the water utility's standards. The water utility should be consulted as to the type and size of the meter setting.

Turning on Water

The water may only be turned on for a customer by an authorized employee of the water utility. Plumbers may turn the water on to test their work, but upon completion must leave the water turned off.

Sprinkling Restrictions and Emergency Water Conditions

Where the municipality has a policy regarding sprinkling restrictions and/or emergency water conditions, failure to comply with such may result in disconnection of service.

See Wis. Admin. Code § PSC 185.37.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Failure to Read Meters

Where the water utility is unable to read a meter, the fact will be plainly indicated on the bill, and either an estimated bill will be computed or the minimum charge applied. The difference shall be adjusted when the meter is again read, that is, the bill for the succeeding billing period will be computed with the gallons or cubic feet in each block of the rate schedule doubled, and credit will be given on that bill for the amount of the bill paid the preceding period. Only in unusual cases shall more than three consecutive estimated or minimum bills be rendered.

If the meter is damaged (see Surreptitious Use of Water) or fails to operate, the bill will be based on the average use during the past year, unless there is some reason why the use is not normal. If the average use cannot be properly determined, the bill will be estimated by some equitable method.

See Wis. Admin. Code § PSC 185.33.

Complaint Meter Tests

See Wis. Admin. Code § PSC 185.77.

Inspection of Premises

During reasonable hours, any officer or authorized employee of the water utility shall have the right of access to the premises supplied with service for the purpose of inspection or for the enforcement of the water utility's rules and regulations. Whenever appropriate, the water utility will make a systematic inspection of all unmetered water taps for the purpose of checking waste and unnecessary use of water.

See Wis. Stat. § 196.171.

Vacation of Premises

When premises are to be vacated, the water utility shall be notified, in writing, at once, so that it may remove the meter and shut off the water supply at the curb stop. The owner of the premises shall be liable for prosecution for any damage to the water utility's property. See "Abandonment of Service" in Schedule X-1 for further information.

Deposits for Residential Service

See Wis. Admin. Code § PSC 185.36.



**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Deposits for Nonresidential Service

See Wis. Admin. Code § PSC 185.361.

Deferred Payment Agreement

See Wis. Admin. Code § PSC 185.38 or Schedule X-4, if applicable.

Dispute Procedures

See Wis. Admin. Code § PSC 185.39.

Disconnection and Refusal of Service

See Wis. Admin. Code § PSC 185.37.

The following is an example of a disconnection notice that the utility may use to provide the required notice to customers.

DISCONNECTION NOTICE

Dear Customer:

The bill enclosed with this notice includes your current charge for water utility service and your previous unpaid balance.

You have 10 days to pay the water utility service arrears or your service is subject to disconnection.

If you fail to pay the service arrears or fail to contact us within the 10 days allowed to make reasonable deferred payment arrangement or other suitable arrangement, we will proceed with disconnection action.

To avoid the inconvenience of service interruption and an additional charge of (amount) for reconnection, we urge you to pay the full arrears IMMEDIATELY AT ONE OF OUR OFFICES.

If you have entered into a Deferred Payment Agreement with us and have failed to make the deferred payments you agreed to, your service will be subject to disconnection unless you pay the entire amount due within 10 days.

If you have a reason for delaying the payment, call us and explain the situation.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Disconnection and Refusal of Service (continued)DISCONNECTION NOTICE (continued)

PLEASE CALL THIS TELEPHONE NUMBER, (telephone number), IMMEDIATELY IF:

1. You dispute the notice of delinquent account.
2. You have a question about your water utility service arrears.
3. You are unable to pay the full amount of the bill and are willing to enter into a deferred payment agreement with us.
4. There are any circumstances you think should be taken into consideration before service is discontinued.
5. Any resident is seriously ill.

Illness Provision: If there is an existing medical emergency in your home and you furnish the water utility with a statement signed by either a licensed Wisconsin physician or a public health official, we will delay disconnection of service up to 21 days. The statement must identify the medical emergency and specify the period of time during which disconnection will aggravate the existing emergency.

Deferred Payment Agreements: If you are a residential customer and you are unable to pay the full amount of the water utility service arrears on your bill, you may contact the water utility to discuss arrangements to pay the arrears over an extended period of time.

This time payment agreement will require:

1. Payment of a reasonable amount at the time the agreement is made.
2. Payment of the remainder of the outstanding balance in monthly installments over a reasonable length of time.
3. Payment of all future water utility service bills in full by the due date.

In any situation where you are unable to resolve billing disputes or disputes about the grounds for proposed disconnection through contacts with our water utility, you may make an appeal to the Public Service Commission of Wisconsin by calling (800) 225-7729.

(WATER UTILITY NAME)

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Collection of Overdue Bills

An amount owed by the customer may be levied as a tax as provided in Wis. Stat. § 66.0809.

Surreptitious Use of Water

When the water utility has reasonable evidence that a person is obtaining water, in whole or in part, by means of devices or methods used to stop or interfere with the proper metering of the water utility service being delivered, the water utility reserves the right to estimate and present immediately a bill for unmetered service as a result of such interference, and such bill shall be payable subject to a 24-hour disconnection of service. If the water utility disconnects the service for any such reason, the water utility will reconnect the service upon the following conditions:

- A. The customer will be required to deposit with the water utility an amount sufficient to guarantee the payment of the bills for water utility service.
- B. The customer will be required to pay the water utility for any and all damages to water utility equipment resulting from such interference with the metering.
- C. The customer must further agree to comply with reasonable requirements to protect the water utility against further losses.

See Wis. Stat. §§ 98.26 and 943.20.

Repairs to Mains

The water utility reserves the right to shut off the water supply in the mains temporarily to make repairs, alterations, or additions to the plant or system. When the circumstances will permit, the water utility will give notification, by newspaper publication or otherwise, of the discontinuance of the water supply. No credit will be allowed to customers for such temporary suspension of the water supply.

See Wis. Admin. Code § PSC 185.87.

Duty of Water Utility with Respect to Safety of the Public

It shall be the duty of the water utility to see that all open ditches for water mains, hydrants, and service laterals are properly guarded to prevent accident to any person or vehicle, and at night there shall be displayed proper signal lighting to insure the safety of the public.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Utility Operating Rules**Handling Water Mains and Service Laterals in Excavation Trenches

Contractors must call Digger's Hotline and ensure a location is done to establish the existence and location of all water mains and service laterals as provided in Wis. Stat. § 182.0175. Where water mains or service laterals have been removed, cut, or damaged during trench excavation, the contractors must, at their own expense, cause them to be replaced or repaired at once. Contractors must not shut off the water service laterals to any customer for a period exceeding 6 hours.

Protective Devices

- A. Protective Devices in General: The owner or occupant of every premise receiving water supply shall apply and maintain suitable means of protection of the premise supply and all appliances against damage arising in any manner from the use of the water supply, variation of water pressure, or any interruption of water supply. Particularly, such owner or occupant must protect water-cooled compressors for refrigeration systems by means of high and/or low pressure safety cutout devices. There shall likewise be provided means for the prevention of the transmission of water ram or noise of operation of any valve or appliance through the piping of their own or adjacent premises.
- B. Relief Valves: On all "closed systems" (i.e., systems having a check valve, pressure regulator, reducing valve, water filter, or softener), an effective pressure relief valve shall be installed at or near the top of the hot water tank or at the hot water distribution pipe connection to the tank. No stop valve shall be placed between the hot water tank and the relief valve or on the drain pipe. See applicable plumbing codes.
- C. Air Chambers: An air chamber or approved shock absorber shall be installed at the terminus of each riser, fixture branch, or hydraulic elevator main for the prevention of undue water hammer. The air chamber shall be sized in conformance with local plumbing codes. Where possible, the air chamber should be provided at its base with a valve for water drainage and replenishment of air.

Cross-Connections

Every person owning or occupying a premise receiving municipal water supply shall maintain such municipal water supply free from any connection, either of a direct or of an indirect nature, with a water supply from a foreign source or of any manner of connection with any fixture or appliance whereby water from a foreign supply or the waste from any fixture, appliance, or waste or soil pipe may flow or be siphoned or pumped into the piping of the municipal water system.

See Wis. Admin. Code § NR 811.06.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Main Extension Rule**

Water mains will be extended for new customers on the following basis:

- A. Where the cost of the extension is to immediately be collected through assessment by the municipality against the abutting property, the procedure set forth under Wis. Stat. § 66.0703 will apply, and no additional customer contribution to the utility will be required.
- B. Where the municipality is unwilling or unable to make a special assessment, the extension will be made on a customer-financed basis as follows:
  - 1. The applicant(s) will advance as a contribution in aid of construction the total amount equivalent to that which would have been assessed for all property under paragraph A.
  - 2. Part of the contribution required in paragraph B.1. will be refundable. When additional customers are connected to the extended main within 10 years of the date of completion, contributions in aid of construction will be collected equal to the amount which would have been assessed under paragraph A. for the abutting property being served. This amount will be refunded to the original contributor(s). In no case will the contributions received from additional customers exceed the proportionate amount which would have been required under paragraph A., nor will it exceed the total assessable cost of the original extension.
- C. When a customer connects to a transmission main or connecting loop installed at utility expense within 10 years of the date of completion, there will be a contribution required of an amount equivalent to that which would have been assessed under paragraph A.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Main Installations in Platted Subdivisions**

Application for installation of water mains in regularly platted real estate development subdivisions shall be filed with the utility.

If the developer, or a contractor employed by the developer, is to install the water mains (with the approval of the utility), the developer shall be responsible for the total cost of construction.

If the utility or its contractor is to install the water mains, the developer shall be required to advance to the utility, prior to the beginning of the construction, the total estimated cost of the extension. If the final costs exceed estimated costs, an additional billing will be made for the balance of the cost due. This balance is to be paid within 30 days. If final costs are less than estimated, a refund of the overpayment will be made by the water utility.

**Public Service Commission of Wisconsin****Platteville Water and Sewer Utility****Water Customer Supplemental Rules**Compliance with Rules

All persons now receiving water service from this water utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

Charges for Water Wasted Due to Leaks

Pursuant to Wis. Admin. Code § 185.35(6) and the utility's policy, when a leak unknown to the customer is found in an appliance or the plumbing, the utility shall estimate the water wasted due to the leak and bill for this excess usage at a reduced rate not less than the utility's cost. If this provision applies, the utility shall bill the customer for excess usage at the lowest volumetric rate in the utility's Schedule Mg-1R, Schedule Mg-1MF, or Schedule Mg-1NR. No additional adjustments shall be made for water supplied after the customer has been notified of the leak and has had an opportunity to correct the condition.

Thawing Frozen Service Laterals

See Wis. Admin. Code § PSC 185.88.

Deferred Payment Agreement

The utility shall offer deferred payment agreements to residential accounts and may offer such agreements to other customers. However, the utility will not offer a deferred payment agreement to a residential customer who is a tenant if any of the following criteria applies:

- The tenant has defaulted on a deferred payment agreement in the past 12 months. This criterion only applies to deferred payment agreements and not to other types of payment extensions or agreements.
- The residential tenant is responsible for account arrearages that were placed on any property owner's tax bill in the utility's service territory in the past 24 months.

**Platteville Water and Sewer Utility**  
**Customer Water Bill Comparison at Present and Proposed Rates**

Customer Type	Meter Size	Volume (100 Cubic Feet)	<u>Monthly</u>			<u>Monthly Including Public Fire Protection</u>		
			Bills at Old Rates	Bills at New Rates	Percent Change	Bills at Old Rates	Bills at New Rates	Percent Change
Small Residential	5/8"	2	\$ 15.46	\$ 16.62	7.50%	\$ 25.76	\$ 27.92	8.39%
Average Residential	5/8"	4	\$ 22.42	\$ 23.74	5.89%	\$ 32.72	\$ 35.04	7.09%
Large Residential	5/8"	8	\$ 36.34	\$ 37.98	4.51%	\$ 46.64	\$ 49.28	5.66%
Large Residential	5/8"	16	\$ 64.18	\$ 66.46	3.55%	\$ 74.48	\$ 77.76	4.40%
Large Residential	5/8"	32	\$ 119.86	\$ 123.42	2.97%	\$ 130.16	\$ 134.72	3.50%
Multifamily Residential	1 1/2"	240	\$ 742.80	\$ 841.60	13.30%	\$ 794.80	\$ 898.60	13.06%
Multifamily Residential	2"	145	\$ 508.90	\$ 534.55	5.04%	\$ 592.90	\$ 624.85	5.39%
Multifamily Residential	2"	220	\$ 705.40	\$ 788.80	11.82%	\$ 789.40	\$ 879.10	11.36%
Multifamily Residential	2"	295	\$ 901.90	\$ 1,043.05	15.65%	\$ 985.90	\$ 1,133.35	14.96%
Commercial	1"	310	\$ 914.20	\$ 1,008.10	10.27%	\$ 940.20	\$ 1,036.40	10.23%
Commercial	2"	630	\$ 1,718.50	\$ 2,008.20	16.86%	\$ 1,802.50	\$ 2,098.50	16.42%
Commercial	3"	385	\$ 1,167.70	\$ 1,298.35	11.19%	\$ 1,322.70	\$ 1,467.35	10.94%
Commercial	4"	500	\$ 1,511.00	\$ 1,698.00	12.38%	\$ 1,770.00	\$ 1,981.00	11.92%
Industrial	1 1/2"	400	\$ 1,162.00	\$ 1,300.00	11.88%	\$ 1,214.00	\$ 1,357.00	11.78%
Industrial	3"	110	\$ 447.20	\$ 443.10	-0.92%	\$ 602.20	\$ 612.10	1.64%
Industrial	4"	770	\$ 2,091.50	\$ 2,491.80	19.14%	\$ 2,350.50	\$ 2,774.80	18.05%
Industrial	6"	3,545	\$ 8,182.75	\$ 10,775.30	31.68%	\$ 8,698.75	\$ 11,340.30	30.37%
Public Authority	1 1/2"	620	\$ 1,682.00	\$ 1,963.80	16.75%	\$ 1,734.00	\$ 2,020.80	16.54%
Public Authority	3"	1,600	\$ 3,834.00	\$ 4,890.00	27.54%	\$ 3,989.00	\$ 5,059.00	26.82%
Public Authority	3"	2,000	\$ 4,694.00	\$ 6,066.00	29.23%	\$ 4,849.00	\$ 6,235.00	28.58%
Public Authority	4"	685	\$ 1,908.75	\$ 2,241.90	17.45%	\$ 2,167.75	\$ 2,524.90	16.48%



**PUBLIC NOTICE TO ALL CUSTOMERS OF THE  
PLATTEVILLE WATER AND SEWER UTILITY**

The Platteville Water and Sewer Utility has filed an application with the Public Service Commission of Wisconsin (PSCW) to increase water rates. The increase is necessary due to a 46.23 percent increase in gross plant investment and a 14.65 percent increase in operating expenses since the last water rate case was completed in 2011.

The total increase in water revenues requested is \$169,554 which will result in an estimated overall rate increase of 7.60 percent over the water utility's present revenues. If the request is granted, the water bill for an average residential customer with a 5/8-inch or 3/4-inch meter who uses 400 cubic feet of water per month will increase from \$32.72 to \$35.04, or 7.09 percent (including the public fire protection charge).

A telephonic public hearing on the application has been scheduled for Tuesday, March 8, 2022 at 10:00 a.m. This hearing has no physical location. Parties and Commission staff appear by audiovisual connection over the internet. Parties and Commission staff may use the audio-only telephone connection as a backup, or if no practicable internet connection exists. Members of the public attend by audiovisual connection over the internet, or by audio-only telephone connection.

Join by audiovisual connection at:

<https://us02web.zoom.us/my/pschearings>

To join by telephone:

1. Dial: + 1 312 626 6799
2. Enter: 809 513 2930 # (Meeting ID)

Each participant shall provide their name, and status as either a party representative, Commission staff, or a member of the public. Each participant using the internet connection shall provide this information in the "Join Meeting" dialog screen, or by renaming the participant's screenname after gaining admittance to the hearing. Each person connecting by telephone shall provide this information immediately after gaining admittance to the hearing.

Upon connecting to the hearing, each participant will enter a waiting room and await admittance to the hearing. Before commencing the hearing, the Administrative Law Judge (ALJ) will admit each participant who connected before the designated start time. The ALJ will admit each participant who connects after the hearing begins at the earliest opportunity that does not disrupt the hearing. Each member of the public shall remain muted until the ALJ invites that person to comment.

The Commission will livestream the audio of this hearing on its website. The livestream allows anyone to listen to the hearing without connecting to it as described above. To access the livestream, go to the Commission's website at <http://psc.wi.gov>, and select "Live Broadcast" button. The live broadcast webpage provides neither: (1) an opportunity to make a comment, nor (2) closed captioning.

A person may testify in this proceeding without becoming a party and without attorney representation. A person may submit this testimony in only one of the following ways:

- **Web Comment.** File a comment on the internet. Go to the Commission's web site at <http://psc.wi.gov>, click on "File a Comment". On the next page select the "File a comment" link that appears for docket number 4700-WR-102. Web comments shall be received no later than the day before the hearing.
- **Oral Comment.** Speak over the telephone during the public session. The ALJ may receive an oral comment from any member of the public in attendance after the close of any party and Commission staff testimony. The ALJ will receive an oral comment by unmuting each phone connection one at a time and inquiring into the each caller's desire to comment.
- **Mail Comment.** Send a comment by U.S. Mail. All comments submitted by U.S. Mail shall be received no later than the day before the hearing and shall be addressed to: Attn: Docket 4700-WR-102 Comments, Public Service Commission, P.O. Box 7854, Madison, WI 53707-7854.

All documents in this docket are filed on the Commission's Electronic Records Filing (ERF) system. To view these documents: (1) go to the Commission's E-Services Portal at <http://apps.psc.wi.gov>, (2) enter "4700-WR-102" in the box labeled "Quick Single Docket Search," and (3) select "Documents".

If you have any questions, please contact the Platteville Water and Sewer Utility at (608) 348-1822.