



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Agenda - Approved WATER UTILITY BOARD

*Consider: Who benefits? Who is burdened?
Who does not have a voice at the table?
How can policymakers mitigate unintended consequences?*

Wednesday, September 25, 2024

4:30 PM

119 E. Olin Ave.

The City of Madison is holding the Madison Water Utility Board meeting virtually.

1. **Written Comments:** You can send comments on agenda items to waterutilityboard@cityofmadison.com

2. **Register for Public Comment:**

- Register to speak at the meeting.
- Register to answer questions.
- Register in support or opposition of an agenda item (without speaking).

If you want to speak at this meeting you must register. You can register at <https://www.cityofmadison.com/MeetingRegistration>. When you register to speak, you will be sent an email with the information you will need to join the virtual meeting.

3. **Watch the Meeting:** If you would like to join the meeting as an observer, please visit <https://www.cityofmadison.com/watchmeetings>.

4. **Listen by phone**

Meeting ID: 876 9637 3358

Dial by your location

+1 312 626 6799 US (Chicago)

833 548 0282 US Toll-free

833 928 4608 US Toll-free

833 928 4609 US Toll-free

833 928 4610 US Toll-free

877 853 5257 US Toll-free

888 475 4499 US Toll-free

833 548 0276 US Toll-free

Meeting ID: 876 9637 3358

Find your local number: <https://cityofmadison.zoom.us/j/87696373358>

If you need an interpreter, translator, materials in alternate formats or other accommodations to access this service, activity or program, please call the phone number below at least three business days prior to the meeting.

Si necesita un intérprete, un traductor, materiales en formatos alternativos u otros arreglos para acceder a este servicio, actividad o programa, comuníquese al número de teléfono que figura a continuación tres días hábiles como mínimo antes de la reunión.

Yog hais tias koj xav tau ib tug neeg txhais lus, ib tug neeg txhais ntawv, cov ntawv ua lwm hom ntawv los sis lwm cov kev pab kom siv tau cov kev pab, cov kev ua ub no (activity) los sis qhov kev pab cuam, thov hu rau tus xov tooj hauv qab yam tsawg peb hnuv ua hauj lwm ua ntej yuav tuaj sib tham.

For accommodations, contact: Jody Berndt, (608) 206-1718, jberndt@madisonwater.org.

CALL TO ORDER / ROLL CALL

APPROVAL OF MINUTES

Meeting minutes for 8/22/2024: <https://madison.legistar.com/View.ashx?>

PUBLIC COMMENT

1. [16738](#) General Public Comment

DISCLOSURES AND RECUSALS

Members of the body should make any required disclosures or recusals under the City's Ethics Code.

NEW BUSINESS

2. [85165](#) Authorizing the General Manager to file, on behalf of the Madison Water Utility, a conventional rate case with the WI Public Service Commission for the test year 2025.
Attachments: [Item 2 Memo - Submission of 2025 Rate Case.pdf](#)
[2025 Rate Case Presentation.pdf](#)
3. [85310](#) Water Production Monthly Report
Attachments: [Item 3 - Memo - Water Production Report September 2024.pdf](#)
[Item 3 - Attachment A - Daily and Cumulative Water Production September 2024.pdf](#)
[Item 3 - Attachment B - Unit Well Capacity Utilization September 2024.pdf](#)
4. [85326](#) Financial Conditions Monthly Report
Attachments: [Item 4 - Memo - Financial Conditions Report September 2024.pdf](#)
[Item 4 - Attachment Financial Conditions Report as of 8.31.24.pdf](#)
5. [85328](#) Capital Projects Monthly Report
Attachments: [Item 5 - Memo - Capital Projects Monthly Report 2024-09-25.pdf](#)
[Item 5 - Attachment - Capital Projects Monthly Report 2024-09-25.pdf](#)
6. [85311](#) Operations Monthly Report
Attachments: [Item 6 - Memo Monthly Operations report September 2024.pdf](#)
[Item 6 - Monthly Operations Report September 2024.pdf](#)

- 7. [85312](#) Public Information Monthly Highlight
Attachments: [Item 7 - Memo - Public Information Report.pdf](#)
[Item 7 - Attachment A - Utility Highlights.pdf](#)

- 8. [84022](#) Meeting Evaluation and Discussion
Attachments: [Board_Evaluation - Copy.pdf](#)
Evaluation and Discussion led by Board Member Eric Callisto

ADJOURNMENT



City of Madison

City of Madison
Madison, WI 53703
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Master

File Number: 16738

File ID: 16738

File Type: Miscellaneous

Status: In Committee

Version: 1

Reference:

Controlling Body: WATER UTILITY BOARD

File Created Date : 11/24/2009

File Name: Written Public Comments

Final Action:

Title: General Public Comment

Notes:

Sponsors:

Effective Date:

Attachments:

Enactment Number:

Author:

Hearing Date:

Entered by: arobb@cityofmadison.com

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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Text of Legislative File 16738

Title

General Public Comment



City of Madison

City of Madison
Madison, WI 53703
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Master

File Number: 85165

File ID: 85165

File Type: Resolution

Status: Council New Business

Version: 1

Reference:

Controlling Body: COMMON COUNCIL

File Created Date : 09/10/2024

File Name: Authorizing the General Manager to file, on behalf of the Madison Water Utility, a conventional rate case with the WI Public Service Commission for the test year 2025.

Final Action:

Title: Authorizing the General Manager to file, on behalf of the Madison Water Utility, a conventional rate case with the WI Public Service Commission for the test year 2025.

Notes:

Sponsors: Charles Myadze And Amani Latimer Burris

Effective Date:

Attachments: Item 2 Memo - Submission of 2025 Rate Case.pdf, 2025 Rate Case Presentation.pdf

Enactment Number:

Author:

Hearing Date:

Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	09/10/2024	Referred for Introduction				
	Action Text:	This Resolution was Referred for Introduction					
	Notes:	Water Utility Board (9/25/24), Finance Committee (9/30/24), Common Council (10/8/24)					

Text of Legislative File 85165

.FISCAL NOTE

The proposed resolution authorizes the General Manager of the Madison Water Utility to file for a conventional rate case with the Public Service Commission of Wisconsin for test year 2025; no fiscal impacts for FY 2024.

.TITLE

Authorizing the General Manager to file, on behalf of the Madison Water Utility, a conventional rate case with the WI Public Service Commission for the test year 2025.

.BODY

WHEREAS, the Madison Water Utility (the Utility) is a municipal public utility, with the Utility's rates subject to the oversight and approval of the Public Service Commission of Wisconsin (PSCW); and

WHEREAS, the Utility's current rates are not adequate to support its long-term Capital Improvement Program (CIP), particularly the water main replacement program; and

WHEREAS, the Utility is committed to maintaining the PSCW recommended level of funding for the water main replacement program; and

WHEREAS, the Utility has an outstanding debt of \$166M and a projected annual debt service payment of \$18.9M for 2025, which is almost as much as the Utility's current operations and maintenance expenditures and hence desires to limit further borrowing; and

WHEREAS, the PSCW will generally allow 1.3% depreciation expense on the original cost of existing water mains, which amounts to \$2.0M per year; and the PSCW would also like the Utility to replace water mains up to 1% of the existing water mains per year at an estimated cost of \$12.5M; and

WHEREAS, to reduce the gap, PSCW allowed the Utility to generate an additional \$5M of depreciation in the 2022 rate case; and

WHEREAS, the Utility is seeking PSCW approval for expense depreciation of an additional \$5M for a total of \$10M in the 2025 rate case, which would be sufficient to replace water mains up to 0.8% of the existing water mains per years; and

WHEREAS this will preempt the Utility from incurring more debt and strengthen its short and long-term financial position; and

WHEREAS, as part of the 2022 rate case, PSCW approved the Madison Municipal Services Customer Assistance Program (MadCAP) on a 2-year pilot basis. Under MadCAP, eligible municipal service bill recipients who earn less than 50% of the area median family income will be eligible for a \$20 or \$30 rebate on their monthly bill. The Utility desires to continue providing financial relief to eligible customers through MadCAP to fulfill its commitment to make drinking water both accessible and affordable for all customers; and

WHEREAS, the continuation of MadCAP is both "Prudent and Reasonable" to accomplish the Utility's twin objectives of increased water rates to make needed investments in the Utility's infrastructure AND making drinking water accessible and affordable to all its customers as delayed investment in needed infrastructure replacement will ultimately cost all customer classes more money in the long run; and

WHEREAS, a critical measure of success for MadCAP is a significant level of participation by eligible households and without such participation, the program will not meet its stated goals: and

WHEREAS, the Utility was able to enroll only 328 households or 4.0% of the estimated eligible households in the program within the first 16.5 months of program launch due to significant barriers to entry caused by participate inability to participate in the Utility's conservation program or due to challenges posed in meeting the current qualifying income limits; and

WHEREAS, the Utility desires to mitigate these barriers to entry and to reduce both the administrative burden (on the eligible applicant) and the administrative cost (to the Utility) and has taken the following measures:

- 1) A modified application process for any household with less than 4 persons who has a municipal services bill in their name and is currently a FoodShare (WI-SNAP) member to receive MadCAP benefits at \$20 per month since they meet the current MadCAP income thresholds. Such households will have to confirm the possession of valid FoodShare Eligibility Card (WI QUEST Card) and not required to provide additional income documentation.
- 2) Collaborated with the WI Department of Health Services (DHS) to
 - a. Send mailings to FoodShare members living within the City of Madison inviting them to participate in the program.
 - b. Explore if it is allowable for DHS to share FoodShare eligibility status data with the Utility, as well as what a process would look like for safely transmitting the data to the Utility with the goal of qualifying FoodShare members for MadCAP automatically. According to Professor Manny Teodoro, UW-Madison, "It's a magnificently simple affordability strategy that's easy on customer and utility alike. That kind of seamless, frictionless process maintains citizens' dignity, and is the gold standard of good public administration"; and

WEREAS, the Utility desires to seek PSCW approval for modifications to MadCAP in the 2025 rate case to streamline the income verification process by:

- a. Matching or exceeding the qualifying income levels to that of the FoodShare limits.
- b. Combining the existing two income thresholds (30% AMI and 50% AMI) into one group with a uniform monthly credit of \$30 on the City of Madison Municipal Services Bill (with Utility's share at \$12)
- c. Modifying the need to participate in the Utility's conservation program from a pre-enrollment condition to a post-enrollment follow up by the Utility, which would include providing water audit kits and detailed instructions for taking advantage of the services provided by Project Home and Focus on Energy; and

WHEREAS, the Utility has retained the independent contractor services of Trilogy Consulting, LLC, to assist with the development of the Utility's long range financial plan and the 2025 Rate Case proposal which incorporates the elements outlined above; and

WHEREAS, Trilogy Consulting, LLC, critically examined the Utility's water consumption trends, cash flows, operating and maintenance expenses, infrastructure needs, debt burden, operating and capital ratios and reserves and assisted Utility staff in developing the 2025 Rate Case proposal; and

WHEREAS, the Water Utility Board (Board) reviewed and concurs that the 2025 Rate Case proposal be filed as a conventional rate case with the PSCW.

NOW THEREFORE BE IT RESOLVED BY THE CITY OF MADISON COMMON COUNCIL that it is in the best interest of and benefit to the Utility and its ratepayers to continue cash financing the water main replacement program and implementing MadCAP with the recommended modifications and, therefore, hereby authorize the General Manager to file, on behalf of the Utility, a conventional rate case with the PSCW for the test year 2025; and

BE IT FURTHER RESOLVED that the General Manager and Finance and Administration Manager of the Utility, along with the City Attorney, are authorized to provide individual testimonials and to take other actions or to make changes that may be necessary to submit the conventional rate case to the PSCW.

MEMORANDUM

Date: September 24, 2024

To: Mayor Satya Rhodes-Conway
Common Council
Finance Committee
Water Utility Board

From: January Vang, Finance & Administration Manager
Krishna Kumar, General Manager

Subject: Submission of 2025 Rate Case, including proposed modifications to MadCAP, to the Public Service Commission of Wisconsin (PSCW)

RECOMMENDATION

- 1) Authorize the General Manager to file a conventional rate case with the PSCW for the test year 2025 that includes accelerated depreciation of water mains (Expense Depreciation) and modification to the MadCAP (Madison Customer Affordability Program).
- 2) Authorize the General Manager and Finance & Administration Manager to provide testimonials to the PSCW.

BACKGROUND

Madison Water Utility (Utility)'s last rate case was approved by the PSCW on December 29, 2022. The new rates were implemented on March 1, 2023. The Utility is required to file a new conventional rate case with the PSCW by the end of 2024 (# 3280-WR-117). For the new rate case, the Utility will continue to incorporate three seemingly disparate components – expense depreciation, rate design, and affordability goals, which collectively form the core of the Utility's strategic water affordability plan.

Expense Depreciation

The Utility's 6-year Capital Improvement Program (CIP) for FY 2024-29 calls for \$139.5M in capital investments by way of infrastructure renewal. In the past, the Utility issued revenue bonds primarily to fund its capital projects. Currently, the Utility has an outstanding debt of \$166M and a projected annual debt service payment of \$18.9M for 2025, which is almost as much as the Utility's current Operations and Maintenance Expenditures. The Utility desires to limit further borrowing given the current debt load.

An alternative method of capital project financing is through 'expense depreciation'. Expense depreciation is a means to *cash finance* replacement of water mains. The PSCW will generally allow 1.3% depreciation expense on the original cost of existing water mains, which amounts to

\$2.0M per year. The PSCW would also like the utilities to replace water mains up to 1% of the total feet existing water mains per year, which in our case translates to \$12.5M per year. To reduce the gap, PSCW allowed the Utility to generate an additional \$5M of depreciation in the 2022 rate case. The Utility is seeking PSCW approval for expense depreciation of \$10M in the 2025 rate case, which would be sufficient to replace water mains up to 0.8% of the total feet of existing water mains per year. This will preempt the Utility from incurring more debt in the next several years thereby strengthening its short and long-term financial position.

The entire \$10M of expense depreciation, if approved, is required to be separately tracked and solely dedicated to funding water main replacement projects.

Cash Adder

At a minimum, the Utility’s revenues must be enough to cover operation and maintenance expenses (O&M), payment in lieu of taxes (PILOT), and debt service, including a margin to ensure that the Utility can pay debt service even if revenues or expenses fluctuate. The Utility’s existing bond covenants require the Utility to have revenues available to pay debt service of at least 1.25 times the annual debt service (also known as debt coverage). The additional margin may be used to cash fund capital improvements if not needed to pay debt service.

For most utilities, the amount that the PSCW allows them to collect for depreciation expense and the standard return on investment (currently 6.2% on the value of utility assets) provides enough debt coverage. However, in the Utility’s 2022 rate case, the PSCW determined that a ‘cash adder’ of \$6.5M was needed, in addition to depreciation expense and return on investment, to provide debt coverage.

The PSCW also agreed that the expense depreciation should not be considered as available to provide debt coverage. In that case, a cash adder of at least \$8.3M would be appropriate to be included in the 2025 Rate Case. Please see Table – 1 below.

Table – 1 Recommended Expense Depreciation and Cash Adder Request for Test Year 2025	
Item	Amount
Normal Depreciation Expense	\$7.2M
Expense Depreciation	\$10.0M
Return on Investment	\$15.0M
Cash Adder	\$8.3M
Revenues Available for Debt Service & Capital Projects	\$40.5M
Available for Debt Service	\$18.9M
Available for Capital Projects	\$21.6M

Madison Customer Assistance Program (MadCAP)

As part of the 2022 rate case, PSCW approved the Madison Municipal Services Customer Assistance Program (MadCAP) on a 2-year pilot basis. MadCAP is a means tested customer affordability program that offers eligible customers rebates on their municipal services bills, with the Water Utility portion of the rebate being funded by ratepayers. Implementation of a means tested affordability program is both prudent and reasonable to accomplish the Utility's twin objectives of increased water rates to make needed investments in the Utility's infrastructure and making drinking water accessible and affordable to all its customers. Delayed investment in needed infrastructure replacement will ultimately cost all customer classes more money in the long run.

MadCAP can help reduce municipal services costs for low-income residents. It offers monthly bill credits to low-income customers. Eligible households can receive a monthly bill credit of \$20 or \$30 (based on income.) The average current monthly municipal services bill amounts to approximately \$100. MadCAP was introduced on March 1, 2023. The participation data for the first 16.5 months is shown on Table – 2.

Table – 2 / MadCAP Participation Data (as of July 15, 2024)				
Applications	Area Mean Income <30%	Area Mean Income >30% and <50%	Total (#)	Total (%)
Received	294	188	482	100%
Approved	209	119	328	68%
Not Approved	85	69	154	32%
Approved – Homeowners	126	84	210	64%
Renters	83	35	118	36%

Barriers to Entry Experienced

The Utility estimates approximately 8,258 households within the City of Madison who are potentially eligible for MadCAP. As shown in Table – 2, 328 households or 4.0% of the estimated eligible households enrolled in the program within the first 16.5 months of program launch. Out of the 482 applications received, nearly one-third of all applications were denied for various reasons as indicated in Table – 3.

Table - 3 / Basis for Denial of MadCAP Applications			
	Basis	Denials (#)	Denials (%)
1	Declined to participate in conservation	55	36%
2	Annual Renewal Not Done	41	27%
3	Income - too high or no documentation	37	24%
4	No account/service not in name	12	8%
5	Account Inactive (Moved or Deceased)	8	5%
6	Incomplete application	1	>1%
	Total	154	100%

The relatively large number of denials (**36% or nearly 1/3rd**), as shown on Table – 2, indicate that the program, as currently structured, poses significant barriers to entry for potential applicants. **60%, or nearly 2/3rd** of the denials was due to two reasons – either declining to participate in the Utility’s conservation program or due to challenges posed in meeting the current qualifying income limits.

A critical measure of success for MadCAP is a significant level of participation by eligible households. Without such participation, the program will not meet its stated goals. To ease the barriers to entry into the program and to reduce both the administrative burden (on the eligible applicant) and the administrative cost (on the Utility), the Utility has taken or is taking the following measures:

- 1) Introduced a modified application process for any household with less than 4 persons who has a municipal services bill in their name and is currently a FoodShare (WI-SNAP) member to receive MadCAP benefits at \$20 per month since they meet the current MadCAP income thresholds as shown on Table - 4. Such households will have to confirm the possession of valid FoodShare Eligibility Card (WI QUEST Card) and are not required to provide additional income documentation.

This is an approach well-researched by leading water affordability scholar Manny Teodoro, professor at the University of Wisconsin-Madison, and implemented by JXN (Jackson) Water, Mississippi. Professor Teodoro characterizes this novel approach as an “...interim measure by a local water utility (that) bridges a gap until national policy changes to allow SNAP benefits to be used to pay water bills – something that would really help with water affordability.”¹ According to Professor Teodoro, linking MadCAP eligibility to FoodShare participation helps low-income Utility customers receive help in paying their municipal services bill with very low administrative burden. FoodShare members need not complete lengthy forms to qualify for the lower rates, and they won’t have to provide extensive income documentation.

- 2) Collaborating with the WI Department of Health Services (DHS) to
 - a. Send mailings to FoodShare members living within the City of Madison inviting them to participate in the program.
 - b. Explore if it is allowable for DHS to share FoodShare eligibility status data with the Utility, as well as what a process would look like for safely transmitting the data to the Utility with the goal of qualifying FoodShare members for MadCAP automatically. According to Professor Teodoro, “It’s a magnificently simple affordability strategy that’s easy on customer and utility alike. That kind of seamless, frictionless process maintains citizens’ dignity, and is the gold standard of good public administration.”
- 3) Seek PSCW approval for modification to MadCAP in the 2025 rate case to streamline the income verification process by:
 - a. Matching or exceeding the qualifying income levels to that of the FoodShare limits.
 - b. Combining the existing two income thresholds (30% AMI and 50% AMI) into one group with a uniform monthly credit of \$30 (with Utility’s share at \$12) as shown in Table – 4.

¹ Jackson Action - *A pricing strategy for safe, sustainable, affordable water*
(<https://mannyteodoro.com/?p=4433>)

Table 4 - MadCAP (Current and Proposed) and FoodShare Income Limits				
Household Size	MadCAP (Existing)		FoodShare Limit	MadCAP - Proposed (\$30)
	30% AMI (\$30)	50% AMI (\$20)		
1	25,700	42,750	29,160	42,750
2	29,350	48,850	39,456	48,850
3	33,000	54,950	49,728	54,950
4	36,650	61,050	60,000	61,050
5	39,600	65,950	70,296	70,296
6	42,550	70,850	80,568	80,568
7	45,450	75,750	90,840	90,840
8	50,560	80,600	101,136	101,136
9			111,432	111,432
10+			121,728	121,728

- 4) Seek PSCW approval to modify the need to participate in the Utility’s conservation program from a pre-enrollment condition to a post-enrollment follow up by the Utility, which would include providing water audit kits and detailed instructions for taking advantage of the services provided by Project Home and Focus on Energy²

Average Residential Customer Water Rate Impacts

As is evident from Table – 5 below, households making at or under 50% of the area mean income will see a reduction in their monthly water bills if the proposed Customer Assistance Program is authorized by the PSCW and subsequently implemented by the Utility.

Table 5 - Average Residential Customer Water Rate Impacts		
	Current Rates	\$10.M Expense Depreciation with \$8.3M Cash Adder
General Service Charge	\$14.00	\$15.20
Volumetric Rate – First 3,000 gallons	\$13.80	\$17.19
Next 1,000 gallons	\$6.10	\$7.75
Average Residential Monthly Bill	\$33.90	\$40.14
Change in Monthly Bill		\$6.24
Net Change in Monthly Bill with \$12 Bill Offset		(\$5.76)

² Focus on Energy provides among other things an Online Home Assessment Tool

Recommended Proposal to be included in the 2025 Rate Case to the PSCW

The Utility retained Trilogy Consulting, LLC, (Trilogy) to assist with the development of the Utility's long range financial plan and the 2025 Rate Case proposal. Trilogy has critically examined the Utility's water consumption trends, cash flows, operating and maintenance expenses, infrastructure needs, debt burden, operating and capital ratios and reserves, etc., and assisted Utility staff in developing this proposal. Trilogy and the Utility staff recommend this proposal to be included in the 2025 Rate Case. Trilogy will be making a presentation at the board meeting to go over the proposal.

LEGISLATIVE PATH:

09/24/24 – Common Council (Introduction)
09/25/24 – Water Utility Board
09/30/24 – Finance Committee
10/08/24 – Common Council (Final Approval)

ATTACHMENTS:

1. Common Council Draft Resolution File #85165
2. 2025 Rate Case Presentation

The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

MADISON WATER UTILITY 2025 RATE CASE

PRESENTATION TO THE MADISON WATER UTILITY BOARD

SEPTEMBER 25, 2024

OBJECTIVES FOR THE 2025 RATE CASE

- Increased funding to make needed investments in infrastructure
 - **Expense depreciation** to cash fund water main replacements
 - **Cash adder** to improve debt coverage and provide funding for other capital projects
- Making drinking water accessible and affordable to all customers
 - **Rate design**
 - **Customer assistance program** to reduce utility bills to an affordable level for low-income customers

COSTS THAT CAN BE INCLUDED IN WATER RATES

Conventional Rate Setting

Operation and maintenance expenses

PILOT and other taxes

Amounts that can be used for debt service and capital:

Normal depreciation expense (incl. 1.3% per year for water mains)

Return on net investment rate base

(Value of assets – accum. depreciation) x 6.20%

'Cash Adder' – additional amount needed to provide debt coverage (Madison only)

'EXPENSE DEPRECIATION' APPROACH

- PSCW has allowed utilities to depreciate the entire cost of water main replacements immediately instead of 1.3% per year
- The amount that the utility is allowed as 'expense depreciation' is a dedicated funding source for cash funding of water main replacements
- Expense depreciation may be used for replacement of up to 1% of water mains per year
- Example:
 - Normal Depreciation for \$1.0M of water main replacements - \$13,000 per year for 77 years
 - Expense depreciation for \$1.0m of water main replacements - \$1.0M in one year

COSTS THAT CAN BE INCLUDED IN RATES

'Expense Depreciation' Approach

Operation and maintenance expenses

PILOT and other taxes

Amounts that can be used for debt service and capital:

Normal depreciation expense (incl. 1.3% per year for water mains not funded with expense depreciation)

Expense depreciation for replacing up to 1% of water mains per year (funds must be spent on mains)

Return on net investment rate base

(Value of assets – accum. depreciation) x 6.20%

'Cash Adder' – additional amount needed to provide debt coverage (Madison only)

ACCOMPLISHMENTS FROM THE 2021 RATE CASE

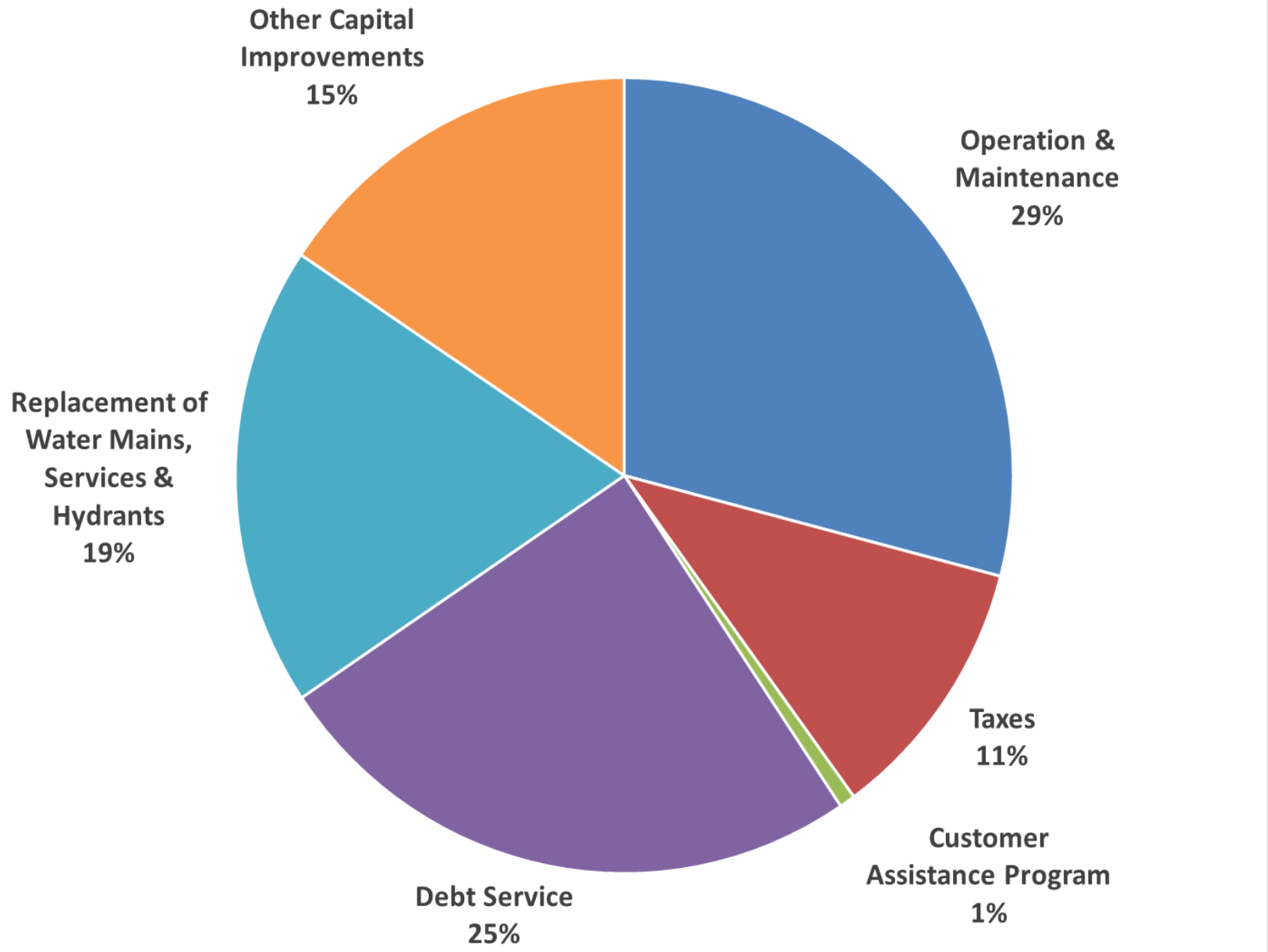
- Approval for **\$5.0M** per year of expense depreciation to fund water main replacements (about **0.4%** of mains per year)
- Generate revenues to cash fund other ongoing capital improvements
- Reduced outstanding debt from **\$197M** at YE 2021 to **\$166M** at YE 2023
- Approval for customer assistance program (Madcap) rebates to offset rate increase and **reduce** monthly water bills for low-income customers

GOALS FOR CURRENT RATE CASE

- Approval to increase expense depreciation to **\$10.0M** to fund water main replacements (about **0.8%** of mains per year)
- Continue to reduce outstanding debt to no more than **50%** of Water utility assets (currently at about 63%)
- Generate revenues for cash funding other capital improvements
- Streamline the customer assistance program (**MadCAP**) rebates to increase participation and reduce water bills for more low-income customers

PROJECTED AMOUNTS AVAILABLE FOR DEBT SERVICE AND CAPITAL - 2025

Debt Service and Capital Components	Recommended Request for Cash Adder and Expense Depreciation
Normal Depreciation Expense	\$7.2M
Expense Depreciation	\$10.0M
Return on Investment	\$15.0M
Cash Adder	\$8.3M
Revenues Available for Debt Service and Capital	\$40.5M
Amount Available for Debt Service	\$18.8M
Amount Available for Capital	\$21.7M
• Main Replacement	\$10.0M
• Services & Hydrants Replacement	\$2.5M
• Other Capital	\$9.2M



Percentage of Projected Expenditures 2025 - 2029

CURRENT CUSTOMER ASSISTANCE PROGRAM (MadCAP)

Area Median Income (AMI) Criteria	“Extremely Low-Income” ($\leq 30\%$ AMI)	“Very Low-Income” ($> 30\%$ AMI but $\leq 50\%$ AMI)
Eligible Annual Income Threshold (for 3-person household)	$\leq \$27,900$	$\leq \$46,400$
Monthly Bill Offset Amount	\$12	\$8
Annual Bill Offset Amount	\$144	\$96

MadCAP PARTICIPATION THROUGH JULY 2024

Applications	“Extremely Low-Income” ($\leq 30\%$ AMI)	“Very Low-Income” ($> 30\%$ AMI but $\leq 50\%$ AMI)	Total	Percent
Received	294	188	482	100%
Not Approved	85	69	154	32%
Approved	209	119	328	68%
Approved - Homeowners	126	84	210	64%
Approved - Renters	83	35	118	36%

MadCAP AP BASIS FOR APPLICATION DENIAL

	Basis	Denials	Percent
1	Declined to participate in conservation	55	36%
2	Annual income renewal not done	41	27%
3	Income – too high or no documentation	37	24%
4	No account / service not in name	12	8%
5	Account inactive (moved or deceased)	8	5%
6	Incomplete application	1	>1%
	Total	154	100%

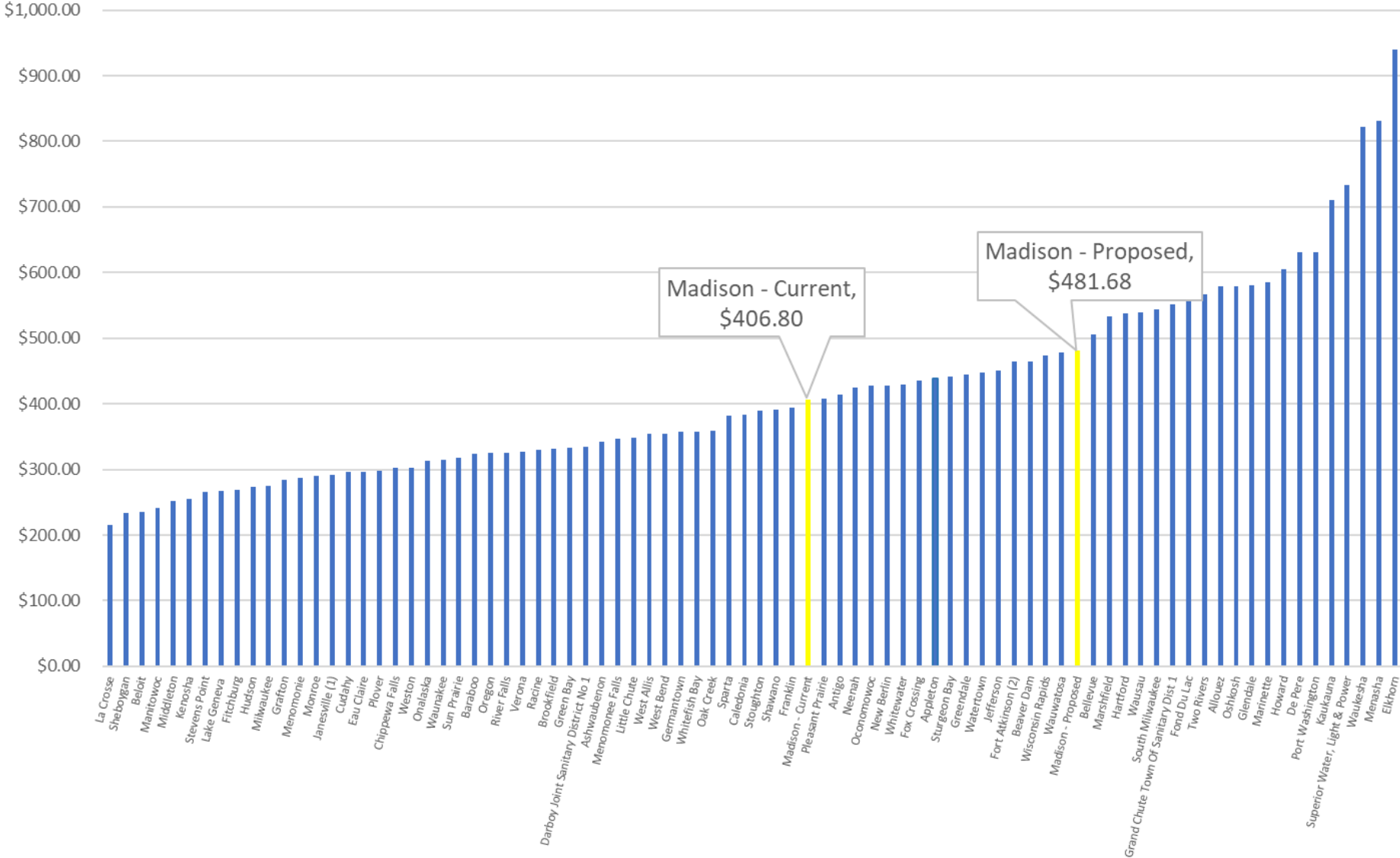
MODIFICATIONS TO MADCAP

- Modify current application process to allow FoodShare (WI SNAP) with less than 4 members to receive the \$20 rebate with FoodShare eligibility card only
- Collaboration with WI Department of Health Services (DHS) on mailings to FoodShare and potential data sharing
- Seek Public Service Commission of Wisconsin (PSCW) approval to streamline the income verification process
 - Match or exceed qualifying income limits to the FoodShare limits
 - Combining rebates into a uniform rebate of \$30 per month (water utility share \$12)
- Seek PSCW approval to modify the need to participate in the utility's conservation program from pre-enrollment requirement to post-enrollment assistance

ESTIMATED RATES AND AVERAGE MONTHLY RESIDENTIAL WATER BILLS

	Current Rates	\$10.0M Expense Depreciation \$8.3M Cash Adder
General Service Charge	\$14.00	\$15.20
Volumetric Rate – First 3,000 gal.	\$13.80	\$17.19
Volumetric Rate – Next 1,000 gal.	\$6.10	\$7.75
Average Monthly Bill	\$33.90	\$40.14
Change in Monthly Bill		\$6.24
Annualized Percentage Increase		5.8%
Net Change in Bill with \$12 Offset		(\$5.76)

Statewide Class AB Utilities - Annual Residential Water Bill with Public Fire Protection



NEXT STEPS

- Submit application to PSCW requesting:
 - **\$10.0M** expense depreciation to increase water main replacements to 0.8% per year
 - Cash adder of **\$8.3M** to provide adequate debt coverage, cash fund other routine ongoing capital investment and continue to reduce the utility's debt burden
 - Modifications to *MadCAP* to streamline the application process and reach more low-income customers with rebates to offset the rate increase



City of Madison

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Master

File Number: 85310

File ID: 85310

File Type: Report

Status: Items Referred

Version: 1

Reference:

Controlling Body: WATER UTILITY BOARD

File Created Date : 09/18/2024

File Name: Water Production Monthly Report

Final Action:

Title: Water Production Monthly Report

Notes:

Sponsors:

Effective Date:

Attachments: Item 3 - Memo - Water Production Report September 2024.pdf, Item 3 - Attachment A - Daily and Cumulative Water Production September 2024.pdf, Item 3 - Attachment B - Unit Well Capacity Utilization September 2024.pdf

Enactment Number:

Author:

Hearing Date:

Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	09/18/2024	Refer	WATER UTILITY BOARD			
Action Text: This Miscellaneous was Refer to the WATER UTILITY BOARD							

Text of Legislative File 85310

.Title

Water Production Monthly Report

.Body

See corresponding memos and attachments.

MEMORANDUM

Date: September 25, 2024

To: Water Utility Board

From: Joseph DeMorett, Water Supply Manager
Krishna Kumar, General Manager

Subject: Water Production Report

BACKGROUND

Board governance policy requires that current and future customers will receive water that meets or exceeds industry-accepted levels of service for fire protection and pressure.

This includes:

1. Water delivered to hydrants at proper flow rates for fire protection.
2. Water delivered to the customer tap at a pressure that meets industry-accepted low, high, and emergency operation criteria.
3. Water used for outdoor irrigation under drought-free conditions.

The Water Supply Section of the Utility strives hard to meet or exceed the expectations laid out above. The Monthly Water Production and Unit Well Cumulative Capacity Utilization Reports as of August 31, 2024, reflecting these efforts are attached.

ATTACHMENTS

- A. Monthly Water Production as of August 31, 2024
- B. Unit Well Cumulative Capacity Utilization as of August 31, 2024

**Madison Water Utility
Daily and Cumulative Water Production**

Hydrological Regions	No. of Wells	Daily Production (MGD)				Year-to-Date Cumulative Production (In billion gallons)			
		Max Daily Capacity	Reliable Daily Capacity	August 2024		2022 Actual	2023 Actual	31-Aug	
				Average Daily Production	Regional Surplus / (Deficiency)			2023	2024
A	6	14.8	8.9	7.3	1.6	2.5	2.4	1.7	1.6
B	2	5.4	2.4	1.9	0.5	0.6	0.6	0.4	0.4
C	10	28.8	22.3	13.1	9.2	4.5	4.6	3.1	2.9
D	3	9.1	5.9	4.5	1.4	1.5	1.6	1.1	1.0
System Total	21	58.1	39.5	26.8	12.7	9.1	9.2	6.3	5.9

Attachment B

**Madison Water Utility
Unit Well Cumulative Capacity Utilization
8/31/2024**

Region	Unit Well	YTD Production (MG)	YTD Utilization (%)	Remaining Drawdown to Pump (ft)
A	7	357	46.2%	120
	8	0	0.0%	Out of Service
	11	404	55.0%	30
	13	315	34.2%	128
	25	183	26.0%	42
	29	334	42.9%	168
	All	1,592	45.2%	
B	9	196	34.1%	40
	31	231	29.9%	132
	All	427	31.7%	
C	6	462	50.6%	70
	12	380	47.7%	40
	14	27	3.2%	64
	17	201	25.0%	62
	18	372	53.0%	105
	19	324	39.2%	24
	20	296	41.0%	35
	24	210	29.1%	67
	27	235	37.7%	40
	30	412	48.9%	93
	All	2,920	37.4%	
D	16	236	29.2%	91
	26	472	59.7%	59
	28	276	35.0%	26
	All	984	41.2%	
Entire System		5,923	39.3%	



City of Madison

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Master

File Number: 85326

File ID: 85326

File Type: Report

Status: Items Referred

Version: 1

Reference:

Controlling Body: WATER UTILITY BOARD

File Created Date : 09/19/2024

File Name: Financial Conditions Monthly Report

Final Action:

Title: Financial Conditions Monthly Report

Notes:

Sponsors:

Effective Date:

Attachments: Item 4 - Memo - Financial Conditions Report September 2024.pdf, Item 4 - Attachment Financial Conditions Report as of 8.31.24.pdf

Enactment Number:

Author:

Hearing Date:

Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	09/19/2024	Refer	WATER UTILITY BOARD			
Action Text: This Report was Refer to the WATER UTILITY BOARD							

Text of Legislative File 85326

.Title

Financial Conditions Monthly Report

.Body

See corresponding staff memo and attachments.



MEMORANDUM

Date: September 25, 2024

To: Water Utility Board

From: January Vang, Finance and Administrative Manager

Subject: Monthly Financial Report – Operating and Capital Funds

BACKGROUND

Board governance policy requires that the Utility shall not cause or allow the development of fiscal jeopardy or a material deviation of actual expenditures from board priorities established in Outcomes policies. Accordingly, the Utility shall not cause or allow conditions, procedures, or decisions that:

1. Fail to ensure long-term financial health.
2. Fail to present a balanced annual operating budget and quarterly updates on actual expenditures and income.
3. Exceed total appropriations for the fiscal year, unless directed to do so by the board.
4. Use any dedicated reserves for purposes other than those for which they are designated, unless directed to do so by the board.
5. Undertake a debt without payoff schedule and identification of revenue stream.
6. Fail to establish an unrestricted reserve equal to a typical three months' operating expenses.
7. Fail to inform the board of where the utility stands with any current rate case in progress.
8. Fail to be able to provide a concise summary of the financial condition of the utility at any time.
9. Fail to adjust spending related to revenue shortfalls in a budget deficit.

The Finance Section of the Utility strives hard to meet or exceed the expectations laid out above. The monthly financial update provided in the attached Budget to Actual comparison, as of August 31, 2024, reflecting these efforts is attached.

As of August 31, 2024:

- Water revenues are down \$303,000 compared to budget.
- Operating Fund balance is \$15.3 million.
- Capital Fund expenditures is \$22.5 million, of which \$15.2 million is encumbrances.
- Capital Fund balance is \$466 thousand.

MadCAP Data Summary (as of September 10, 2024)

	AMI <30%	AMI >30% and <50%	Total
Total Applications Received	313	196	509
Total Applications Approved	218	126	344
<i>Homeowners</i>	135	86	221
<i>Renters</i>	83	40	123
Total Applications Not Approved	95	70	165
Households Newly Enrolled in Conservation Programs	82	43	125

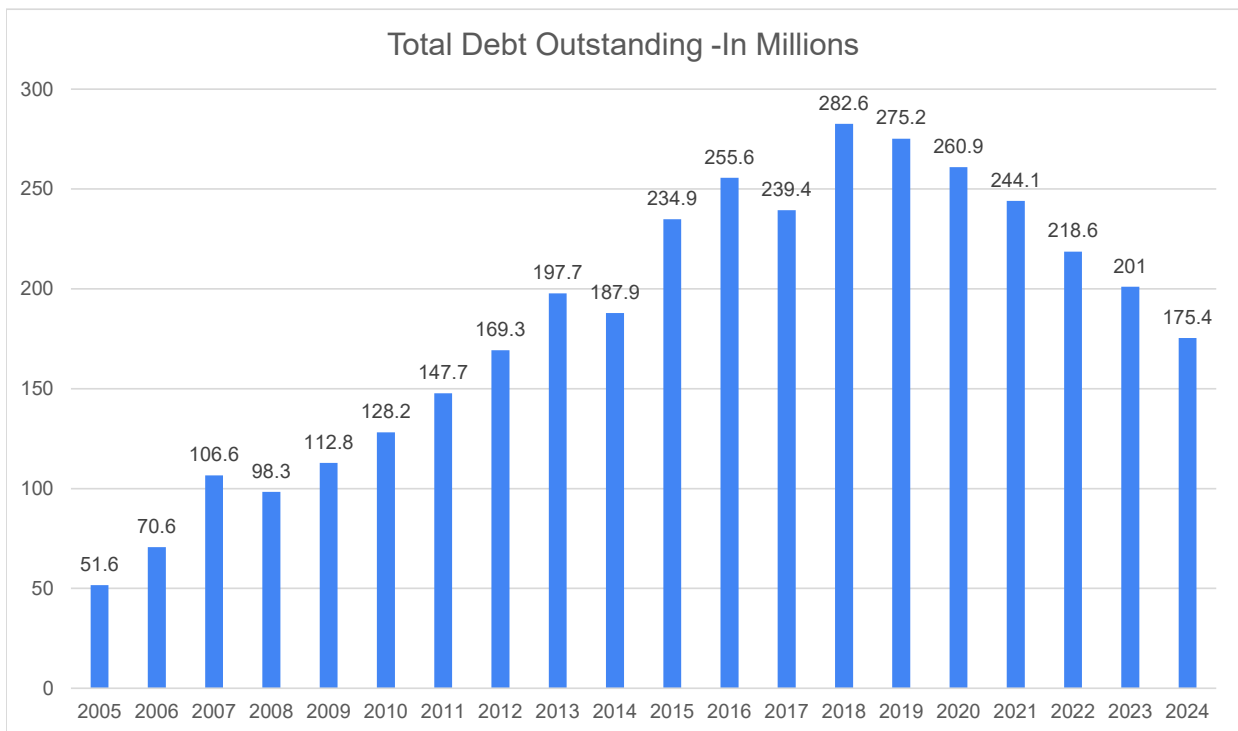
ATTACHMENTS:

- A. Budget to Actual comparison as of August 31, 2024

Madison Water Utility
Budget to Actual Comparison
As of August 31, 2024

	FY 2022 Actual	FY 2023 Actual	FY 2024 Budget	Year to Date August 31, 2024	Projected 2024
Operating Fund					
Revenues:					
Sales of water (Operations)	\$ 46,706,428	\$ 52,008,356	\$ 51,512,500	\$ 32,659,920	\$ 51,512,500
Other Revenues	1,539,894	1,704,401	1,174,000	576,631	\$ 1,174,000
Interest Income	719,880	1,840,905	894,000	1,112,707	\$ 1,200,000
Total Revenues	48,966,202	55,553,662	53,580,500	34,349,258	53,886,500
Expenditures:					
Operating Expenses	17,657,979	18,885,166	21,743,529	12,324,942	21,743,529
Debt Service - Interest & Principal	24,071,874	18,709,260	18,889,317	12,466,955	18,700,432
Transfer Out to City (PILOT)	6,849,831	6,440,655	6,400,000	4,266,664	6,400,000
Total Expenditures	48,579,684	44,035,081	47,032,846	29,058,560	46,843,961
Net Operating Fund Inc(Decr)	386,518	11,518,582	6,547,654	5,290,698	7,042,539
Operating Fund Balance					
Opening Fund Balance	8,575,829	6,198,389	12,178,312	12,178,312	12,178,312
Net Operating Fund Inc(Decr)	386,518	11,518,582	6,547,654	5,290,698	7,042,539
Transfer Out to BAN* Repmt Fund	(5,000,000)	-	-	-	-
Transfer Out to Tank Recoat Reserve	-	-	-	-	(800,000)
Transfer In from BAN Repmt Fund	-	-	-	-	-
Transfer Out to Capital Fund	(1,543,211)	(2,564,519)	-	(15,084,265)	(8,500,000)
Transfer In from Bond Repmt Fund	2,680,625	-	-	-	-
Transfer In from Investment Acct	2,359,583	-	-	-	-
Accrual Adjustments	(1,260,954)	(2,974,140)	(1,779,000)	12,942,788	(1,779,000)
Ending Fund Balance	\$ 6,198,389	\$ 12,178,312	\$ 16,946,966	\$ 15,327,533	\$ 8,141,851
Construction Fund					
Revenues:					
Bond/Loan Proceeds	-	-	7,328,000	-	7,328,000
SDWL Proceeds	-	-	5,135,000	-	5,865,724
Sales of Water (Expense Depreciation)	-	4,166,667	5,000,000	3,333,333	5,000,000
Trans from Oper Fund / Reserves	1,543,211	2,564,519	-	15,084,265	8,500,000
Total Capital Revenues	1,543,211	6,731,186	17,463,000	18,417,598	26,693,724
Actual Expenditures & Encumbrances					
Pipeline	1,100,392	5,122,766	6,339,000	6,661,203	6,339,000
Facility ~	1,193,819	1,825,551	8,683,000	13,629,681	17,883,000
Fleet/Other	1,172,107	1,689,181	2,441,000	2,175,534	2,441,000
Total Capital Expend & Encumb	3,466,318	8,637,497	17,463,000	22,466,418	26,663,000
Net Construction Fund Inc(Decr)	(1,923,107)	(1,906,311)	-	(4,048,819)	30,724
Construction Fund Balance					
Opening Fund Balance	8,343,939	6,420,832	4,514,521	4,514,521	4,514,521
Net Capital Fund Inc(Decr)	(1,923,107)	(1,906,311)	-	(4,048,819)	30,724
Ending Fund Balance	\$ 6,420,832	\$ 4,514,521	\$ 4,514,521	\$ 465,701	\$ 4,545,245
<i>~ Well 19 - budget authority in 2023</i>					

Madison Water Utility				
Cash Reserves & Long-Term Debt				
Cash Reserves	FY 2021 Actual	FY 2022 Actual	FY 2023 Actual	As of August 31, 2024
Restricted:				
Bond Redemption Fund	\$ 14,917,677	\$ 13,164,827	\$ 13,191,166	\$ 8,812,000
Bond Redemption Reserve Fund	17,295,374	13,970,411	12,190,068	14,711,332
BAN Repayment Fund	5,000,000	10,000,000	10,000,000	-
Tank Recoat Reserve	-	-	800,000	800,000
Depreciation Fund	750,000	750,000	750,000	750,000
PILOT Fund	-	-	-	4,964,800
Assessment Account	1,351,770	1,504,541	1,858,134	1,858,134
Revenue Bond Construction Fund	8,343,939	6,420,832	2,548,254	(1,476,976)
Expense Depreciation	-	-	1,966,423	3,681,571
Timing Adjustments	-	-	-	3,307,092
Unrestricted Cash Balance	8,575,829	6,198,389	16,178,312	15,854,090
Total Cash & Investments (Munis)	\$ 56,234,588	\$ 52,009,000	\$ 59,482,356	\$ 53,262,045
No. of months expenditures covered by Operating Reserves	2.54	1.73	4.41	1.64
Debt Coverage Ratio	1.69	1.95	2.61	





City of Madison

City of Madison
Madison, WI 53703
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Master

File Number: 85328

File ID: 85328

File Type: Report

Status: Items Referred

Version: 1

Reference:

Controlling Body: WATER UTILITY BOARD

File Created Date : 09/19/2024

File Name: Capital Projects Monthly Report

Final Action:

Title: Capital Projects Monthly Report

Notes:

Sponsors:

Effective Date:

Attachments: Item 5 - Memo - Capital Projects Monthly Report 2024-09-25.pdf, Item 5 - Attachment - Capital Projects Monthly Report 2024-09-25.pdf

Enactment Number:

Author:

Hearing Date:

Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	09/19/2024	Refer	WATER UTILITY BOARD			
Action Text: This Report was Refer to the WATER UTILITY BOARD							

Text of Legislative File 85328

.Title

Capital Projects Monthly Report

.Body

See corresponding staff memo and attachments.

MEMORANDUM

Date: September 25, 2024

To: Water Utility Board

From: Pete Holmgren, P.E. – Chief Engineer
Krishna Kumar – General Manager

Subject: Capital Projects Report

BACKGROUND

Board governance policy requires that the Utility shall not cause or allow conditions, procedures, or decisions that prevent the Madison Water Utility from meeting its obligation to serve current and future generations of customers within the City of Madison and its authorized service areas. Accordingly, the Utility shall not cause or allow conditions, procedures, or decisions that:

1. Fail to assure that required rates fund all expenditures for timely and prudent capital improvements to existing utility systems, and that those capital improvements are driven by reliability, operational or regulatory requirements, replacement of aging infrastructure, utility relocations for public works and road projects, extension of the life of existing systems, or customer input.
2. Fail to identify and plan for resource and infrastructure needs for the provision of water service to customers in a timely manner.
3. Fail to coordinate Madison Water Utility activities and policies with the City of Madison's Comprehensive Plan and other relevant guidelines for community development.
4. Fail to consider participation with other governmental or private entities on regional major water infrastructure or water supply planning projects.

The Engineering Section of the Utility strives to meet or exceed the expectations laid out above. The monthly Capital Budget to Actual Monthly Report reflecting these efforts is attached.

SUMMARY

The attached 2024 Capital Budget Monthly Report presents the total of both actual capital expenditures *and* encumbrances through August 2024; this total is ~\$22,466,000.

The 2024 actual expenditures in August total ~\$1,505,000 and consist of:

- ~\$26,000 in facility expenses
- ~\$270,000 in fleet/other expenses
- ~\$1,209,000 in pipeline expenses

For expense depreciation related to water main replacement projects:

- The total targeted spend amount in 2024 is \$5,000,000.
- The estimated amount spent through August 2024 is ~\$4,991,000.
- The remaining amount for our 2024 spending target is ~\$9,000.

Please refer to the attached report for additional information, which also includes project updates for:

- Major Capital Project Unit Well 19
- Major Capital Project Unit Well 15

ATTACHMENTS:

1. Capital Projects Monthly Report – September 2024

WATER UTILITY BOARD

CAPITAL PROJECTS MONTHLY REPORT

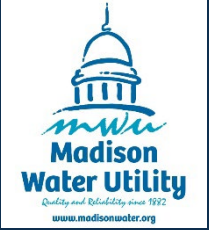


Pete Holmgren, P.E.
Chief Engineer

September 25, 2024



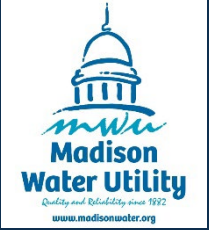
Capital Projects Monthly Report



■ PRESENTATION OVERVIEW:

1. Actual Expenditures and Encumbrances Through August 2024
2. Water Main Replacement Expense Depreciation Through August 2024
3. Capital Project Updates:
 - Unit Well 19 Fe, Mn, Radium Treatment Facility
 - Unit Well 15 PFAS Treatment Facility

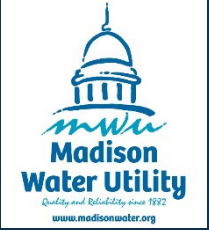
Capital Projects Monthly Report



2024 Actual Expenditures and Encumbrances (Through August):

- Total of Actual Expenditures and Encumbrances: ~\$22,466,000
- August 2024 Actual Expenditures (~\$1,505,000):
 - 1. Facilities: ~\$26,000**
 - Well 15 PFAS Treatment; Well 19 Treatment; Olin Ave. Conference Room
 - 2. Fleet/Other: ~\$270,000**
 - Tandem Plow/Truck Replacement, Jeep Replacement
 - 3. Pipelines: ~\$1,209,000**
 - Hammersley Rd; Cast-In Place Pipe Rehabilitation

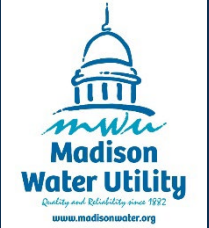
Capital Projects Monthly Report



2024 Water Main Expense Depreciation (Through August):

- 2024 targeted spend amount: \$5,000,000
- Current estimated amount spent: ~\$4,991,000
- Remaining estimated amount for spend target: ~\$9,000

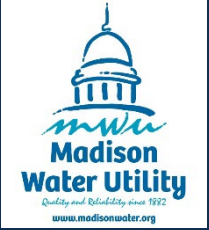
Capital Projects Monthly Report



Project Update: Well 19 Fe, Mn, Radium Treatment Facility

- Project Budget: \$9,088,000 (2024 Budget: \$8,116,000)
- Current Status: Construction
 - Concrete work for backwash tank and building additions
 - Continued submittal/sample reviews
 - Pay request #1 review
 - Regular meetings with contractor and engineering consultant
- Upcoming:
 - Facility shutdown (October); preparation of work on and inside existing building

Capital Projects Monthly Report



Project Update: Well 15 PFAS Treatment Facility

- Project Budget: \$5,943,000
- Current Status: Construction
 - Cleaning and preparation for underground tank reconstruction
 - Structural review and inspection
 - Wall demolition (ground-level) for new openings
- Upcoming:
 - Steel beam installation work (delivery pending)
 - Ongoing meetings with consultant and contractor



Questions / Comments?

Contact Information:

Pete Holmgren

pholmgren@madisonwater.org



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Master

File Number: 85311

File ID: 85311

File Type: Report

Status: Items Referred

Version: 1

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Controlling Body: WATER UTILITY BOARD

File Created Date : 09/18/2024

File Name: Operations Monthly Report

Final Action:

Title: Operations Monthly Report

Notes:

Sponsors:

Effective Date:

Attachments: Item 6 - Memo Monthly Operations report September 2024.pdf, Item 6 - Monthly Operations Report September 2024.pdf

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Author:

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Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

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1	Water Utility	09/18/2024	Refer	WATER UTILITY BOARD			
Action Text: This Report was Refer to the WATER UTILITY BOARD							

Text of Legislative File 85311

.Title

Operations Monthly Report

.Body

See corresponding memos and attachments.



MEMORANDUM

Date: September 25, 2024
To: Water Utility Board
From: Dan Rodefeld, Operations Manager
Subject: Monthly Operations Report

BACKGROUND


Board governance policy require that Madison residents will receive water which is consistent in its availability and quality. Accordingly, residents will:

- a. Experience minimal unplanned service interruptions
- b. Receive adequate notice of planned service interruptions
- c. Receive adequate notice of planned maintenance work that would significantly reduce water flow or pressure, and/or cause water discoloration

The Operations Section of the Utility strives hard to meet or exceed the expectations laid out above. The attached Monthly Operations Report for September 2024 reflecting these efforts is attached.

ATTACHMENTS

- A. Monthly Operations Report – September 2024

 Madison Water Utility	MONTHLY OPERATIONS REPORT Sep-24		
	Jan-Jul-24	Aug-24	2024 YTD Total
Hydrants			
Total in Service - 9,494			
No. Replaced	48	0	48
No. of Inspections	2,485	373	2,858
No. Repaired	37	6	43
Unidirectional Flushing Runs	1,233	334	1,567
Conventional Flushing Runs	591	70	661
No. Re-painted	1,336	519	1,855
(Temp Water Connections)	209	11	220
Valves			
Total System valves - 16,048			
Total Large Service valves - 4,256			
Total Hydrant valves - 6,985			
No. Replaced	42	3	45
No. of Inspections	6,919	589	7,508
No. Repaired	96	2	98
System Leaks			
Total Miles in Service - 923			
Number of Main Leaks Repaired	130	12	142
Number of Service Leaks Repaired	19	5	24
Operational Projects			
Cast-in-place pipe lining (feet)	4,700	950	5,650
Pavement repair (open work orders)	309	22	331
Pavement repair (closed work orders)	104	46	150
Terrace repair (open work orders)	283	17	300
Terrace repair (closed work orders)	374	5	379



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Master

File Number: 85312

File ID: 85312

File Type: Report

Status: Items Referred

Version: 1

Reference:

Controlling Body: WATER UTILITY BOARD

File Created Date : 09/18/2024

File Name: Public Information Monthly Highlight

Final Action:

Title: Public Information Monthly Highlight

Notes:

Sponsors:

Effective Date:

Attachments: Item 7 - Memo - Public Information Report.pdf, Item 7 - Attachment A - Utility Highlights.pdf

Enactment Number:

Author:

Hearing Date:

Entered by: jberndt@madisonwater.org

Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	09/18/2024	Refer	WATER UTILITY BOARD			
Action Text: This Report was Refer to the WATER UTILITY BOARD							

Text of Legislative File 85312

.Title

Public Information Monthly Highlight

.Body

See corresponding memos and attachments.



MEMORANDUM

Date: September 25, 2024
To: Water Utility Board
From: Marcus Pearson, Public Information Officer
Krishna Kumar, General Manager
Subject: Public Information Report

BACKGROUND

Madison Water Utility's overarching mission is to supply high quality water for consumption and fire protection, at a reasonable cost, while conserving and protecting our ground water resources for present and future generations. Community trust and awareness is built through our constant commitment to the preservation and protection our aquifer and care for Madison's vital drinking water infrastructure. This is cultivated through a wide variety of efforts performed by Utility staff daily.

The above expectations are met through:

1. Operation, maintenance, and management of our system.
2. Community Outreach and engagement.
3. Customer service.

The Public Information Department of the Utility strives hard to exceed the expectations laid out above. The Monthly Public Information Report encompasses Utility highlights pertaining to events occurring on or after September 1, 2024. The attachment(s) below reflect these efforts.

ATTACHMENTS

- A. Water Utility Highlights as of September 1, 2024



WATER UTILITY HIGHLIGHTS

SEPTEMBER 2024

Lakefront Porch at Madison Water Utility's Well 17 is Officially Open!

An official ribbon-cutting ceremony for Madison's newest outdoor public gathering space – the Lakefront Porch – was held on Thursday, September 19th. The Lakefront Porch, atop Madison Water Utility's Well 17, located at the intersection of East Wilson Street and John Nolen Drive, adjacent to the Monona Terrace and directly across from Lake Monona includes seating, lake viewing areas, and community gardens. The previously underutilized space has been transformed into an artistic, comfortable, and engaging space for all community members to enjoy one of the only outdoor public gathering spaces in downtown Madison.



This unique project culminates nearly 15 years of collaboration with the City of Madison Parks department (and other City agencies), as well as the community, volunteer committee, and design consultant, Saiki Design. Madison Water Utility assisted with funding and design of a new ADA accessible ramp, including negotiation of a long-term agreement with Parks for the maintenance responsibility of the porch space. MWU also ensured day-to-day operations at the well are unaffected. These efforts helped transform an underused concrete surface on the roof of Madison Water Utility's Well 17 into an appealing, comfortable public space with a view of Lake Monona.

"This is another excellent example of how partnerships and volunteers make a significant impact on Madison Parks and our public spaces. The Lakefront Porch is now a reality, providing a unique space for relaxation and social connections," shared CJ Ryan, Madison Parks Assistant Superintendent.

The First Settlement neighborhood first proposed a public space at the site in its 1995 master plan. In 2010, with money from the Water Utility, some seating was installed and in 2014, raised planting beds were added. In the spring of 2020, Capitol Neighborhoods Inc. received a City Neighborhood Grant that kick-started a 4-year effort to make the space more inviting and usable. A group of volunteers raised over \$460,000 to add a platform, tables, shade structures, new railings, and garden beds, and improve accessibility to the site.



Huge shout-out to MWU Engineering Section staff, particularly Adam Wiederhoeft, for navigating the challenges outlined above and keeping stakeholders happy through numerous calls, meetings, emails, and site concept designs.

“The Lakefront Porch is a vibrant, colorful, welcoming gathering place for Madison residents and visitors,” said District 4 Alder Mike Verveer. “With its view of Lake Monona and its location as a gateway to downtown, the space is now an important, appealing public space.”



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Master

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Controlling Body: WATER UTILITY BOARD

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Final Action:

Title: Meeting Evaluation and Discussion

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Sponsors:

Effective Date:

Attachments: Board_Evaluation - Copy.pdf

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Text of Legislative File 84022

.Title
Meeting Evaluation and Discussion

Water Utility Board Self-Evaluation Form

(Relates to Board Policy BP-2A and GUIDE 5)

All members actively participate in discussions, and all members have opportunities to voice opinions/positions on agenda topics.

Not Met 1 2 3 4 5 Fully Met

Members come prepared to engage in discussion by reviewing materials provided prior to the meeting.

Not Met 1 2 3 4 5 Fully Met

Members engage in active listening and avoid interrupting other speakers.

Not Met 1 2 3 4 5 Fully Met

Members offer honest opinions and respect the viewpoints expressed by other members.

Not Met 1 2 3 4 5 Fully Met

Members honor WUB procedures and policies as outlined in the WUB Policy book.

Not Met 1 2 3 4 5 Fully Met

Members represent the collective interest of current and future Madison residents.

Not Met 1 2 3 4 5 Fully Met

Members make decisions based on equity principles considering the decision's impact on all residents. The decision-making process considers: Who benefits? Who is burdened? Who does not have a voice at the table? How can policymakers mitigate unintended consequences?

Not Met 1 2 3 4 5 Fully Met

Developed by Pat Delmore, January 2019. Updated July 2020.