

## AGENDA

FINANCE AND PERSONNEL COMMITTEE  
MONONA PUBLIC LIBRARY, MUNICIPAL ROOM  
1000 NICHOLS ROAD  
MONDAY, JULY 18, 2016  
7:00 P.M.

1. Call to Order.
2. Roll Call.
3. Approval of Minutes from June 20, 2016.
4. Appearances.
5. Unfinished Business.
  - a. Discussion of Hiring for Code Enforcement Officer Position.
6. New Business.
  - a. Consideration of Resolution 16-7-2109 Accepting a Public Service Commission Water Rate Increase.
  - b. Update on Status of Fire Union, International Association of Firefighters Local 311 Health Insurance Opt-Out Grievance.
  - c. Convene in Closed Session under Wisconsin Statute section 19.85(1)(g) Conferring with legal counsel for the governmental body who is rendering oral or written advice concerning strategy to be adopted by the body with respect to litigation in which it is or is likely to become involved (Update on Status of Wisconsin Professional Police Association Health Insurance Opt-Out Grievance).
  - d. Reconvene in Open Session Under Wisconsin Statute Section 19.85(2).
7. Acceptance of General Fund Accounts Payable Checks Dated June 17–July 14, 2016. (Documentation of invoices paid is available in the City Clerk’s office.)
8. Adjournment.

**NOTE:** Upon reasonable notice, the City of Monona will accommodate the needs of disabled individuals through auxiliary aids or services. For additional information or to request this service, contact Joan Andrusz at (608) 222-2525 (not a TDD telephone number), FAX: (608) 222-9225, or through the City Police Department TDD telephone number 441-0399. The public is notified that any final action taken at a previous meeting may be reconsidered pursuant to the City of Monona ordinances. A suspension of the rules may allow for final action to be taken on an item of New Business. It is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information or speak about a subject, over which they have decision-making responsibility. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice.

## FINANCE AND PERSONNEL COMMITTEE MINUTES

June 20, 2016

The regular meeting of the Finance and Personnel Committee for the City of Monona was called to order by Mayor Miller at 6:32 p.m.

Present: Mayor Robert Miller and Alderperson Jim Busse

Excused: Alderperson Doug Wood

Also Present: City Administrator April Little, Finance Director Marc Houtakker, Fire Chief Scott Sullivan, and City Clerk Joan Andrusz

### APPROVAL OF MINUTES

A motion by Alder Busse, seconded by Mayor Miller to approve the Minutes of the June 6, 2016 Finance & Personnel Committee meeting, was carried.

### APPEARANCES

There were no Appearances.

### UNFINISHED BUSINESS

Finance Director Houtakker began Discussion of Recodification Section Proposals from Finance Director and City Administrator. His position title was added and replaced various references to the City Clerk and Administrator. The utility audit was added and the Administrator purchase amount was updated to the current \$25,000.

City Administrator Little reviewed a report on committee sizes and whether the Chair votes which varies from committee to committee. Titles of "committee" versus "commission" will be updated. A master Ordinance will be presented to the Committee and Council for approval. The Police & Fire Commission won't have a separate section. The start date of committee and commission member's terms will change to match the Alderperson start date: the third Tuesday in April after a regular election. Removal for cause for the Clerk, Finance Director, and Administrator will not change. Emergency Management Director, Comptroller, and the Deputy Clerk designation were reviewed. Job title changes were made.

### NEW BUSINESS

Finance Director Houtakker reported the closing is on Thursday for the purchase of the Inland Boats property. The 3-year taxable revenue bond with Monona State Bank has a favorable 3.11% interest rate, higher because it is taxable. It will mature in October, 2018. Inland Boats will pay rent through the end of the year to cover property taxes and will be responsible for the property's maintenance.

A motion by Alder Busse, seconded by Mayor Miller to approve Resolution 16-6-2108 Authorizing the Issuance of a \$1,796,850 Taxable Tax Increment Project Revenue Bond (TID No. 9). On a roll call vote, all members voted in favor of the motion.

Fire Chief Sullivan reported the following is a partial purchase of Capital Budgeted equipment for the new truck which is currently under construction. The Truck Committee evaluated equipment from the three bids received for cutting ability, weight, and ergonomics. This is for the hydraulic portion only; battery-operated equipment will be evaluated next.

A motion by Alder Busse, seconded by Mayor Miller to approve Resolution 16-6-2107 Approving the Purchase of Fire Department Extrication Equipment, was carried.

City Administrator Little began Discussion of Hiring for Code Enforcement Officer Position. Options were reviewed. It is difficult to fill at the current 16 hours. The Building Inspector will be retiring in a few years and this should be considered now in terms of this position. Costs are too high for the Building Inspector to do this work. Cottage Grove may also be in the same situation in a few years. There is no clerical support for the Building Inspector now, which is an issue, so those duties could be added to this position. She needs to meet with McFarland once their administrator is on board. They currently have the Building Inspector do code enforcement on a reactive approach; only complaints are investigated.

Mayor Miller stated he wants this work to continue and is open to ideas. Alder Busse stated code enforcement is a thankless job. He suggests either filling this position or replacing it with clerical support. It doesn't make sense to hire someone if the position will be restructured in a few months.

Finance Director Houtakker began Review of Financial Statement, January – May, 2016. Most accounts are on target for the year so far. Building permit revenue is down as there are no big commercial projects underway. Of concern is that legal costs are over budget and it may save costs to have that position change to in-house. Mayor Miller will talk with the City Attorney. Finance Director Houtakker stated Police overtime is also a concern. If it is on target, compensatory time should be used. Mayor Miller stated the City Administrator should meet on this with the Police Chief who should be monitoring it.

Finance Director Houtakker reported positive news is the substantial cost savings from the solar panels. The budget is already \$4,000 ahead of last year and the City could look at doing more. Mayor Miller reported the GIS Coordinator will provide a presentation in August. Finance Director Houtakker reported fuel costs are way down. The Receptionist tracks this so use can be closely followed. Some costs may be offset by overtime. Court fines are on target and Operating While Intoxicated cases do offset some legal costs. The Building Inspector shared contract has kept those costs low. The Public Works Director does a good job monitoring overtime; there was no snow overtime needed this winter. Mayor Miller reported the Police Department does a great job patrolling Lottes Park and the meters work; substantial funds are now collected which have been lost in previous years.

Finance Director Houtakker concluded the General Fund will be close if legal and overtime costs can be contained. Otherwise it will be \$20,000 to \$30,000 over budget.

Finance Director Houtakker reviewed recent Accounts Payables and answered member's questions. Mayor Miller reported the results are not final but the report on the Winnequah Lagoon contamination is less negative than anticipated. The DNR is now reviewing the results.

A motion by Alder Busse, seconded by Mayor Miller to approve Acceptance of General Fund Accounts Payable Checks Dated June 3 through 16, 2016, was carried.

#### ADJOURNMENT

A motion by Alder Busse, seconded by Mayor Miller to adjourn, was carried. (7:30 p.m.)

Joan Andrusz  
City Clerk

**Resolution No. 16-7-2109**  
**Monona Common Council**

**ACCEPTING A PUBLIC SERVICE COMMISSION WATER RATE INCREASE**

**WHEREAS**, as directed by the Council, the Finance Director has researched and prepared a Water Rate Case for submittal to the Public Service Commission (PSC) for the purpose of providing sufficient revenues for the Water Utility to meet operational and future Capital expenses; and,

**WHEREAS**, the PSC reviewed the proposal and has recommended a fifteen percent (15%) increase in water rates; and,

**WHEREAS**, the PSC proposed two rate structures to implement the fifteen percent (15%) increase in water rates; and,

**WHEREAS**, the Common Council selected rate option (describe option selected).

**NOW, THEREFORE, BE IT RESOLVED** by the Common Council of the City of Monona, Dane County, Wisconsin, that the PSC Water Rate Case recommendation which would increase water rates by fifteen (15%) is hereby approved.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2016.

BY ORDER OF THE CITY COUNCIL  
CITY OF MONONA, WISCONSIN

\_\_\_\_\_  
Robert E. Miller  
Mayor

ATTEST:

\_\_\_\_\_  
Joan Andrusz  
City Clerk

Council Action:

Date Introduced: 7-18-16

Date Approved: \_\_\_\_\_

Date Disapproved: \_\_\_\_\_

**City of Monona**  
**POLICY AND FISCAL NOTE**

<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Update	Substitute No. _____
		Resolution No. <u>16-7-2109</u>
		Ordinance Amendment No. _____

**Title: Water Rate Increase**

**Policy Analysis Statement:**

**Brief Description Of Proposal:**

Staff was authorized to submit a water rate case to the Public Service Commission. The PSC regulates the rates; rates were last increased in 2011. The PSC reviewed our water rate case and has recommended a 15% overall percent increase to our rates to Monona Water Utility. See page 2 for fiscal note on why the rate case was needed.

The PSC proposed two (2) rate structures to implement the 15% increase:

1. Current rate method. See pages 4-7
2. Conservations rates for nonresidential user. See pages 8-11

The City Council will need to choose one of the two methods.

**Current Policy Or Practice:**

Currently rates are based on the 2011 water rate case.

**Impact Of Adopting Proposal:** .

**Fiscal Estimate:**

**Fiscal Effect (check/circle all that apply)**

- No fiscal effect
- Creates new expenditure account
- Creates new revenue account
- Increases expenditures
- Increases revenues
- Increases/decreases fund balance \_\_\_\_\_ Fund

**Budget Effect:**

- Expenditure authorized in budget
- No change to budget required
- Expenditure not authorized in budget
- Budget amendment required

**Vote Required:**

- Majority
- Two-Thirds

**Narrative/assumptions About Long Range Fiscal Effect:**

**Expenditure/Revenue Changes:**

Budget Amendment No. _____				No Budget Amendment Required <input checked="" type="checkbox"/>				
Account Number				Account Name	Budget Prior to Change	Debit	Credit	Amended Budget
Fund	CC	Account	Object					
				<b>Totals</b>				

**Prepared By:**

Department: Public Works  
 Prepared By: Marc Houtakker  
 Reviewed By:

Date: 7-14-16  
 Date:

*Why we needed a full increase*

**City of Monona  
POLICY AND FISCAL NOTE**

<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Update	Substitute No. _____ Resolution No. _____ Ordinance Amendment No. _____
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**Title: Water Rate Increase**

**Policy Analysis Statement:**

**Brief Description Of Proposal:**

Staff is requesting the authorization to submit a water rate case to the Public Service Commission. The PSC regulates the rates and the last time rates were increased was 2011. The PSC will review the water rate case and the PSC will recommend a percentage increase to our rates to Monona Water Utility.

Reason for the rate increase:

1. To meet debt coverage requirements
2. Water Utility lost its largest water user in 2014.
3. Since the last water rate increase the City has spent \$3,535,000 in replacing infrastructure and other capital items
4. Water Utility is planning to borrow another \$500,000 for 2016 projects

One major changes to water rates structure.

1. Established an inclining block rate for Commercial, Public Authority and Industrial customers or conservation rates. Currently residential customers only have conservation rates.

**Current Policy Or Practice:**

Currently rates are based on the 2011 water rate case.

**Impact Of Adopting Proposal:**

**Fiscal Estimate:**

<p><b><u>Fiscal Effect (check/circle all that apply)</u></b></p> <p><input type="checkbox"/> No fiscal effect</p> <p><input type="checkbox"/> Creates new expenditure account</p> <p><input type="checkbox"/> Creates new revenue account</p> <p><input type="checkbox"/> Increases expenditures</p> <p><input type="checkbox"/> Increases revenues</p> <p><input type="checkbox"/> Increases/decreases fund balance _____ Fund</p>	<p><b><u>Budget Effect:</u></b></p> <p><input type="checkbox"/> Expenditure authorized in budget</p> <p><input type="checkbox"/> No change to budget required</p> <p><input checked="" type="checkbox"/> Expenditure not authorized in budget</p> <p><input type="checkbox"/> Budget amendment required</p> <hr/> <p><b><u>Vote Required:</u></b></p> <p><input type="checkbox"/> Majority</p> <p><input checked="" type="checkbox"/> Two-Thirds</p>
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**Narrative/assumptions About Long Range Fiscal Effect:**

**Expenditure/Revenue Changes:**

Budget Amendment No.				No Budget Amendment Required <input checked="" type="checkbox"/>				
Account Number				Account Name	Budget Prior to Change	Debit	Credit	Amended Budget
Fund	CC	Account	Object					
<b>Totals</b>								

**Prepared By:**

<p>Department: Public Works          Prepared By: Marc Houtakker          Reviewed By:</p>	<p>Date: Date:</p>
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# CITY OF MONONA WATER AND SEWER RATES

**CURRENT RATES**

## Quarterly Service Charges

Meter Size	Water Service Charge	Sewer Service Charge
<b>5/8"</b>	\$21.00	\$38.53
<b>3/4"</b>	\$21.00	\$38.53
<b>1"</b>	\$35.10	\$56.19
<b>1 ¼"</b>	\$51.00	
<b>1 ½"</b>	\$72.00	\$86.70
<b>2"</b>	\$94.00	\$120.47
<b>3"</b>	\$193.50	\$218.39
<b>4"</b>	\$229.50	\$314.67
<b>6"</b>	\$342.00	
<b>8"</b>	\$463.50	
<b>10"</b>	\$652.50	
<b>12"</b>	\$846.00	

## Quarterly Water Volume Charges

Usage	Residential	Non-Residential
10 units (first 1,000 cubic ft.)	\$2.40 per 100 cubic ft.	
15 units (next 1,500 cubic ft.)	\$2.85 per 100 cubic ft.	
25 units (over 2,500 cubic ft.)	\$3.75 per 100 cubic ft.	
70 units (first 7,000 cubic ft.)		\$2.55 per 100 cubic ft.
430 units (next 43,000 cubic ft.)		\$2.40 per 100 cubic ft.
500 units (over 50,000 cubic ft.)		\$1.85 per 100 cubic ft.

*(100 cubic feet = 748 gallons, 1,000 cubic feet = 7,480 gallons)*

### Sewer Volume Charge

\$2.55 per 100 cubic feet

### Quarterly Public Fire Protection Charge

\$0.174 per \$1,000 of assessed valuation of improvements  
 (for example, \$200,000 home: \$ 0.174 x 200 = \$34.80)

### Other Water Charges

Bulk Water Charge	\$30 per hook-up, plus volume charges
Water Hook-Up or Meter Reconnection Charge	\$30 during normal business hours \$45 after normal business hours

*Rates updated January 1, 2015*

# PSC Proposal #1

## MONONA WATER UTILITY Comparison of Revenue at Present Rates, Cost of Service and Proposed Rates

Customer Class	Cost of Service			Proposed Rates		
	Revenue at Present Rates	Revenue Required	Increase over Present Rates	Revenue	Increase over Present Rates	Percent of Cost of Service
Residential	\$616,718	\$767,852	25%	\$770,400	25%	100%
Multifamily Residential	\$98,920	\$127,243	29%	\$116,362	18%	91%
Commercial	\$259,108	\$300,346	16%	\$308,330	19%	103%
Industrial	\$1,958	\$2,075	6%	\$2,412	23%	116%
Public Authority	\$18,645	\$21,919	18%	\$22,322	20%	102%
Public Fire Protection	\$472,298	\$472,419	0%	\$472,298	0%	100%
<b>Total</b>	<u>\$1,467,647</u>	<u>\$1,691,855</u>	<u>15%</u>	<u>\$1,692,124</u>	<u>15%</u>	<u>100%</u>

**MONONA WATER UTILITY**

**Proposed Water Rates and Rules**

Public Fire Protection Service - - - F-1

Public fire protection service includes 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.

Quarterly Public Fire Protection Service Charges:

\$0.174 per thousand dollars of assessed valuation of improvements.

This rate is based on total assessed valuation of improvements of \$678,590,254 and a total annual public fire protection charge of \$472,298. The total assessed valuation includes both taxable and tax- exempt parcels.

Customers who are provided service under Schedules Mg-1, Ug-1, or Sg-1 shall be subject to the charges in this schedule.

Billing: Same as Schedule Mg-1.

Private Fire Protection Service - Unmetered - - - Upf-1

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.

Quarterly Private Fire Protection Service Demand Charges:

2 - inch or smaller connection - \$	33.00
3 - inch connection - \$	60.00
4 - inch connection - \$	99.00
6 - inch connection - \$	198.00
8 - inch connection - \$	315.00
10 - inch connection - \$	471.00
12 - inch connection - \$	627.00

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# PSC Proposal #1

Docket 3800-WR-109

Schedule 13  
Page 2 of 6

14 - inch connection - \$	750.00
16 - inch connection - \$	897.00

Billing: Same as Schedule Mg-1.

## General Service - Metered - - - Mg-1

### Quarterly Service Charges (All Customer Classes):

5/8 -inch meter - \$	27.00	3 -inch meter - \$	195.00
3/4 -inch meter - \$	27.00	4 -inch meter - \$	285.00
1 -inch meter - \$	48.00	6 -inch meter - \$	480.00
1 1/4 -inch meter - \$	66.00	8 -inch meter - \$	720.00
1 1/2 -inch meter - \$	84.00	10 -inch meter - \$	999.00
2 -inch meter - \$	120.00	12 -inch meter - \$	1,305.00

### Plus Volume Charges:

#### Residential Class Customers:

First	1,000	cubic feet used quarterly - \$2.97 per 100 cubic feet
Next	1,500	cubic feet used quarterly - \$3.50 per 100 cubic feet
Over	2,500	cubic feet used quarterly - \$4.50 per 100 cubic feet

#### Multifamily Residential Class and Nonresidential Class Customers:

First	7,000	cubic feet used quarterly - \$3.00 per 100 cubic feet
Next	43,000	cubic feet used quarterly - \$2.80 per 100 cubic feet
Over	50,000	cubic feet used quarterly - \$2.25 per 100 cubic feet

**Residential Class Customers** includes include single-family home, duplexes, and individually-metered condominiums, apartment buildings, and mobile home parks.

**Multifamily Residential Class Customers** includes master-metered multi-family dwelling units such as condominiums, apartment buildings, and mobile home parks.

**Nonresidential Class Customers** 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.

Proposal #1

**MONONA WATER UTILITY**

**Customer Water Bill Comparison at Present and Proposed Rates**

Quarterly

<b>Customer Type</b>	<b>Meter Size</b>	<b>Volume (100 Cubic Feet)</b>	<b>Bills at Old Rates</b>	<b>Bills at New Rates</b>	<b>Percent Change</b>
Small Residential	3/4"	8	\$ 40.20	\$ 50.76	26%
Average Residential	3/4"	15	\$ 59.25	\$ 74.20	25%
Large Residential	3/4"	75	\$ 275.25	\$ 334.20	21%
Large Residential	3/4"	110	\$ 406.50	\$ 491.70	21%
Large Residential	3/4"	150	\$ 556.50	\$ 671.70	21%
Multifamily Residential	2"	500	\$ 1,305.00	\$ 1,534.00	18%
Multifamily Residential	2"	750	\$ 1,767.50	\$ 2,096.50	19%
Multifamily Residential	2"	1,000	\$ 2,230.00	\$ 2,659.00	19%
Multifamily Residential	3"	550	\$ 1,496.50	\$ 1,721.50	15%
Commercial	2"	750	\$ 1,767.50	\$ 2,096.50	19%
Commercial	2"	1,000	\$ 2,230.00	\$ 2,659.00	19%
Commercial	2"	1,250	\$ 2,692.50	\$ 3,221.50	20%
Commercial	4"	1,500	\$ 3,290.00	\$ 3,949.00	20%
Industrial	3/4"	25	\$ 84.75	\$ 102.00	20%
Industrial	3/4"	50	\$ 148.50	\$ 177.00	19%
Industrial	3/4"	75	\$ 211.50	\$ 251.00	19%
Industrial	1"	100	\$ 285.60	\$ 342.00	20%
Public Authority	1 1/2"	100	\$ 322.50	\$ 378.00	17%
Public Authority	2"	150	\$ 465.00	\$ 554.00	19%
Public Authority	2"	250	\$ 705.00	\$ 834.00	18%
Public Authority	2"	1,400	\$ 2,970.00	\$ 3,559.00	20%

**MONONA WATER UTILITY**  
**Comparison of Revenue**  
 at  
**Present Rates, Cost of Service and Proposed Rates**

Customer Class	Cost of Service			Proposed Rates		
	Revenue at Present Rates	Revenue Required	Increase over Present Rates	Revenue	Increase over Present Rates	Percent of Cost of Service
Residential	\$616,718	\$767,852	25%	\$770,400	25%	100%
Multifamily Residential	\$98,920	\$127,243	29%	\$127,412	29%	100%
Commercial	\$259,108	\$300,346	16%	\$299,400	16%	100%
Industrial	\$1,958	\$2,075	6%	\$2,292	17%	110%
Public Authority	\$18,645	\$21,919	18%	\$21,852	17%	100%
Public Fire Protection	\$472,298	\$472,419	0%	\$472,298	0%	100%
<b>Total</b>	<u>\$1,467,647</u>	<u>\$1,691,855</u>	<u>15%</u>	<u>\$1,693,654</u>	<u>15%</u>	<u>100%</u>

**MONONA WATER UTILITY**

**Proposed Water Rates and Rules**

Public Fire Protection Service - - - F-1

Public fire protection service includes 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.

Quarterly Public Fire Protection Service Charges:

\$0.174 per thousand dollars of assessed valuation of improvements.

This rate is based on total assessed valuation of improvements of \$678,590,254 and a total annual public fire protection charge of \$472,298. The total assessed valuation includes both taxable and tax- exempt parcels.

Customers who are provided service under Schedules Mg-1, Ug-1, or Sg-1 shall be subject to the charges in this schedule.

Billing: Same as Schedule Mg-1.

Private Fire Protection Service - Unmetered - - - Upf-1

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.

Quarterly Private Fire Protection Service Demand Charges:

2 - inch or smaller connection - \$	33.00
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6 - inch connection - \$	198.00
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12 - inch connection - \$	627.00

14 - inch connection - \$	750.00
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Billing: Same as Schedule Mg-1.

General Service - Metered - - - Mg-1

Quarterly Service Charges (All Customer Classes):

5/8 -inch meter - \$	27.00	3 -inch meter - \$	195.00
3/4 -inch meter - \$	27.00	4 -inch meter - \$	285.00
1 -inch meter - \$	48.00	6 -inch meter - \$	480.00
1 1/4 -inch meter - \$	66.00	8 -inch meter - \$	720.00
1 1/2 -inch meter - \$	84.00	10 -inch meter - \$	999.00
2 -inch meter - \$	120.00	12 -inch meter - \$	1,305.00

Plus Volume Charges:

Residential Class Customers:

First	1,000	cubic feet used quarterly - \$2.97 per 100 cubic feet
Next	1,500	cubic feet used quarterly - \$3.50 per 100 cubic feet
Over	2,500	cubic feet used quarterly - \$4.50 per 100 cubic feet

Multifamily Residential Class Customers:

All water used quarterly - \$3.10 per 100 cubic feet

Nonresidential Class Customers:

All water used quarterly - \$2.70 per 100 cubic feet

**Residential Class Customers** includes include single-family home, duplexes, and individually-metered condominiums, apartment buildings, and mobile home parks.

**Multifamily Residential Class Customers** includes master-metered multi-family dwelling units such as condominiums, apartment buildings, and mobile home parks.

**Nonresidential Class Customers** 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.

#2  
~~PSC~~  
 PSC Proposal

**MONONA WATER UTILITY**

**Customer Water Bill Comparison at Present and Proposed Rates**

Quarterly

Customer Type	Meter Size	Volume (100 Cubic Feet)	Bills at Old Rates	Bills at New Rates	Percent Change
Small Residential	3/4"	8	\$ 40.20	\$ 50.76	26%
Average Residential	3/4"	15	\$ 59.25	\$ 74.20	25%
Large Residential	3/4"	75	\$ 275.25	\$ 334.20	21%
Large Residential	3/4"	110	\$ 406.50	\$ 491.70	21%
Large Residential	3/4"	150	\$ 556.50	\$ 671.70	21%
Multifamily Residential	2"	500	\$ 1,305.00	\$ 1,670.00	28%
Multifamily Residential	2"	750	\$ 1,767.50	\$ 2,445.00	38%
Multifamily Residential	2"	1,000	\$ 2,230.00	\$ 3,220.00	44%
Multifamily Residential	3"	550	\$ 1,496.50	\$ 1,900.00	27%
Commercial	2"	750	\$ 1,767.50	\$ 2,145.00	21%
Commercial	2"	1,000	\$ 2,230.00	\$ 2,820.00	26%
Commercial	2"	1,250	\$ 2,692.50	\$ 3,495.00	30%
Commercial	4"	1,500	\$ 3,290.00	\$ 4,335.00	32%
Industrial	3/4"	25	\$ 84.75	\$ 94.50	12%
Industrial	3/4"	50	\$ 148.50	\$ 162.00	9%
Industrial	3/4"	75	\$ 211.50	\$ 229.50	9%
Industrial	1"	100	\$ 285.60	\$ 318.00	11%
Public Authority	1 1/2"	100	\$ 322.50	\$ 354.00	10%
Public Authority	2"	150	\$ 465.00	\$ 525.00	13%
Public Authority	2"	250	\$ 705.00	\$ 795.00	13%
Public Authority	2"	1,400	\$ 2,970.00	\$ 3,900.00	31%

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Monona Water Utility  
Residential Increase

Small User( 1 or 2 household)

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge		21.00	27.00	27.00
Usage	8 CF	<u>19.20</u>	<u>23.76</u>	<u>23.76</u>
Total	8 CF	<u><u>40.20</u></u>	<u><u>50.76</u></u>	<u><u>50.76</u></u>

Average User( 4 household or more)

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge		21.00	27.00	27.00
Usage	10 cf	24.00	29.70	29.70
Usage	8 CF	<u>22.80</u>	<u>28.00</u>	<u>28.00</u>
Total	18 CF	<u><u>67.80</u></u>	<u><u>84.70</u></u>	<u><u>84.70</u></u>

Large User(Usually Pools, summer water and leaks)

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge		21.00	27.00	27.00
Usage	10 cf	24.00	29.70	29.70
Usage	15 cf	42.75	52.50	52.50
Usage	10 Cf	<u>37.50</u>	<u>45.00</u>	<u>45.00</u>
Total	35 CF	<u><u>87.75</u></u>	<u><u>109.20</u></u>	<u><u>109.20</u></u>

Monona Water Utility  
 Nonresidential and excluding Multifamily

Commercial Small Users

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	3/4	21.00	27.00	27.00
Usage	12 CF	30.60	36.00	32.40
Total	12 CF	<u>51.60</u>	<u>63.00</u>	<u>59.40</u>

Commercial User- Restaurants

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	1"	35.10	48.00	48.00
Usage	70 cf	178.50	210.00	-
Usage	35 cf	84.00	98.00	-
		-	-	283.50
Total	105 cf	<u>297.60</u>	<u>356.00</u>	<u>331.50</u>

Commercial User- Large Retail

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	2"	94.00	120.00	120.00
Usage	70 CF	178.50	210.00	-
Usage	430 CF	1,032.00	1,204.00	-
Usage	35 CF	64.75	78.75	-
		-	-	1,444.50
Total	535 CF	<u>1,369.25</u>	<u>1,612.75</u>	<u>1,564.50</u>

Commercial User- Largest Users

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	3"	193.50	195.00	195.00
Usage	70 CF	178.50	210.00	-
Usage	430 CF	1,032.00	1,204.00	-
Usage	494 CF	913.90	1,111.50	-
		-	-	2,683.80
Total	535 CF	<u>2,317.90</u>	<u>2,720.50</u>	<u>2,878.80</u>

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Monona Water Utility  
Multifamily

Multifamily Large Apts( 5-8 unites)

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	1"	35.10	48.00	48.00
Usage	50 CF	127.50	150.00	155.00
Total	50 CF	<u>162.60</u>	<u>198.00</u>	<u>203.00</u>

Multifamily Large Apts

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	3"	193.50	195.00	195.00
Usage	70 CF	178.50	210.00	-
Usage	50 CF	120.00	140.00	-
		-	-	372.00
Total	120 CF	<u>492.00</u>	<u>545.00</u>	<u>567.00</u>

Multifamily Large Complexs

		Current Rate	Proposed Option #1	Proposed Option #2
Meter Charge	3"	94.00	120.00	120.00
Usage	70 CF	178.50	210.00	-
Usage	430 CF	1,032.00	1,204.00	-
Usage	15 CF	27.75	33.75	-
		-	-	1,596.50
Total	515 CF	<u>1,332.25</u>	<u>1,567.75</u>	<u>1,716.50</u>

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MONONA WATER UTILITY

VOLUME SALES

2015 Water Usage

DATA

Billing Periods per Year:

Actual Latest 12 Months Ending:

Does the utility have class-based volume rates?

*Class-based rates are separate rate schedules for residential, commercial, or other special classes*

Which rate schedules do you have?

Non-Residential

Multifamily

Irrigation/Other

Volume Block	Residential	Non-Residential
First 1,000	\$2.40	
Next 1,500	\$2.85	
Over 2,500	\$3.75	
First 7,000		\$2.55
Next 43,000		\$2.40
Over 50,000		\$1.85

Multifamily Residential
\$2.55
\$2.40
\$1.85

	Residential Units	Multifamily Residential Units	Commercial Units	Industrial Units	Public Authority Units	Irrigation/ Other Units	Total
First 1,000	88,224	0	0	0	0	0	88,224
Next 1,500	49,279	0	0	0	0	0	49,279
Over 2,500	11,338	0	0	0	0	0	11,338
First 7,000	0	10,962	35,013	0	2,364	0	48,339
Next 43,000	0	18,644	44,002	0	1,947	0	64,593
Over 50,000	0	5,261	12,981	0	1,058	0	19,300
<b>Total Units</b>	<b>148,841</b>	<b>34,867</b>	<b>91,996</b>	<b>0</b>	<b>5,369</b>	<b>0</b>	<b>281,073</b>
<b>Unit Revenues</b>	<b>394,700.25</b>	<b>82,431.55</b>	<b>218,902.80</b>	<b>0.00</b>	<b>12,658.30</b>	<b>0.00</b>	<b>708,692.90</b>

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MONONA WATER UTILITY

SERVICE CHARGES

*Current Meters - 2015*

*DATA*

Billing Periods per Year:

4

Actual Latest 12 Months Ending:

December 31, 2015

Meter Size	Charge	Residential	Multifamily Residential	Commercial	Industrial	Public Authority	Irrigation	Totals
		Average No. of Meters	Average No. of Meters	Average No. of Meters	Average No. of Meters	Average No. of Meters	Average No. of Meters	
5/8"	\$21.00	78	0	5	0	0	0	83
3/4"	\$21.00	2,408	9	112	0	6	0	2,535
1"	\$35.10	11	20	67	0	3	0	101
1 1/4"	\$51.00	0	0	0	0	0	0	0
1 1/2"	\$72.00	0	10	37	0	8	0	55
2"	\$94.50	0	11	28	0	7	0	46
2 1/2"	\$0.00	0	0	0	0	0	0	0
3"	\$193.50	0	7	1	0	0	0	8
4"	\$229.50	0	0	1	0	0	0	1
6"	\$342.00	0	0	0	0	0	0	0
8"	\$463.50	0	0	0	0	0	0	0
10"	\$652.50	0	0	0	0	0	0	0
12"	\$846.00	0	0	0	0	0	0	0
<b>Total Meters</b>		2,497	57	251	0	24	0	2,829
<b>Fixed Revenues</b>		\$ 210,368	\$ 16,020	\$ 42,167	\$ -	\$ 5,875	\$ -	274,430
<b>Total Volume Revenue</b>		\$ 394,700.25	\$ 82,431.55	\$ 218,902.80	\$ -	\$ 12,658.30	\$ -	\$ 708,693
<b>Surcharges, etc.</b>		\$0	\$0	\$0	\$0	\$0	\$0	0
<b>Total Revenues Per Analysis</b>		\$605,069	\$98,452	\$261,070	\$0	\$18,534	\$0	\$983,123
<b>Total Actual Billed Revenues</b>		\$615,680	\$101,214	\$253,258	\$0	\$18,534	\$0	\$988,686
<b>Dollar Variance</b>		(\$10,611)	(\$2,762)	\$7,812	\$0	(\$1)	\$0	(\$5,563)
<b>Percent Variance (B)</b>		-1.75%	-2.81%	2.99%	0.00%	0.00%	0.00%	-0.57%

(A) The annual revenues from meter charges are based upon the number of bills issued annually.

(B) If the percent variance is greater than 3%, the variance must be explained in detail in the Notes, Attachment 19.

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