

# 2024 Cost of Service Study

# SUMMARY

The effect of this analysis was to accurately adjust the revenue requirements for all customer groups. The analysis recommended monthly and gallonage charge modifications for all customer groups, effective March 1, 2025. Medford Water's last rate action went into effect on March 1, 2024.

The proposed water consumption rates (per 1,000 gallons) and monthly charges are as follows:

INSIDE CUSTOMERS:		Rates Eff. 03/01/24	Rates Eff. 03/01/25	<u>CHANGE</u>
Residential Gallonage/Mo:	0 - 5,000 6,000-25,000 Over 25,000	\$1.03 \$1.86 \$2.70	\$1.19 \$2.15 \$3.12	+\$0.16 +\$0.29 +\$0.42
Non-Residential Gallonage Blocks:	Summer Winter	\$1.84 \$1.64	\$2.12 \$1.92	+\$0.28 +\$0.28
Typical Residential Monthly (12K gal & 3/4" meter)	y Charge	\$36.26/mo	\$41.88/mo	+\$5.62
OUTSIDE CUSTOMERS:		Rates Eff. 03/01/24	Rates Eff. 03/01/25	<u>CHANGE</u>
Residential Gallonage/Mo:	0 - 5,000 6,000-25,000 Over 25,000	\$1.51 \$2.74 \$4.02	\$1.74 \$3.17 \$4.65	+\$0.23 +\$0.43 +\$0.63
Non-Residential Gallonage Blocks:	Summer Winter	\$2.44 \$2.24	\$2.81 \$2.61	+\$0.37 +\$0.37
Typical Residential Monthly (12K gal & 3/4" meter)	y Charge	\$51.89/mo	\$59.93/mo	+\$8.04
DISTRICTS:		Rates Eff. 03/01/24	Rates Eff. 03/01/25	<u>CHANGE</u>
Gallonage Blocks:	Summer Winter	\$0.85 \$0.65	\$0.97 \$0.77	+\$0.12 +\$0.12
PARTNER CITIES:		CURRENT	PROPOSED	<u>CHANGE</u>
Gallonage Blocks:	Summer Winter	\$1.01 \$0.81	\$1.12 \$0.92	+\$0.11 +\$0.11
BULK WATER DISPENSER	:	CURRENT	PROPOSED	<u>CHANGE</u>
Gallonage Charge:		\$4.54	\$5.39	+\$0.85

Rates Effective: March 1, 2025

# Fire Standby Service Inside City of Medford

## Application:

This rate schedule shall apply to all fire standby services within the City of Medford as permitted under the Regulations Governing Water Service

	Line	Present	RatesEff.
Base Charge	Size	Rates	03/01/25
1) Normal Monthly Fee	2"	\$19.78	\$22.83
Per Service by Line Size; per	4"	44.56	51.43
month	6"	81.34	93.88
	8"	122.60	141.50
	10"	184.67	213.15
	12"	278.11	320.99

# Schedule 2C

Rates Effective: March 1, 2025

#### Nonresidential & Multi-Family Inside City of Medford

#### Application:

This rate schedule shall apply to all accounts within the city limits of Medford except single family residential; shall apply to all schools, hospitals, churches, commercials, and industrials

Base	e Charge	Meter Size	Present Rates	Rates Eff 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$18.09	\$20.88
•	•	1"	28.36	32.73
		1/1/2"	58.06	67.01
		2"	86.70	100.07
		3"	172.09	198.63
		4"	269.20	310.72
		6"	515.70	595.24
		8"	792.67	914.92
		10"	1,209.01	1,395.47
2)	Special Fees			
	a) High Elevation Water Service Charge		\$4.64	\$5.46
	Per month, per meter; surcharge where booster pumping is provided			
Con	sumption Charges			
1)	Water Gallonage Charge			
-,	all gallonage, per 1,000 gallons Blocks			
	Summer - Water Billed during April through Sept.		\$1.84	\$2.12
	Winter - Water Billed during October through March.		1.64	1.92
2)	High Elevation Water Gallonage Surcharge		\$0.09	\$0.10
	per 1,000 gallons, for service above elevation 1,500 where each 150 feet in elevation or additional fraction thereof	e booster pumping is	provided by th	e utility, for

## Schedule 2R

Rates Effective: March 1, 2025

# Single Family Residential (Metered) Inside City of Medford

## Application:

This rate schedule shall apply to all single-family residences within the City of Medford and to individual apartments in apartment houses in Medford where service is furnished through a separate meter for each such individual apartment

Bas	e Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$18.09	\$20.88
		1"	28.36	32.73
		1/1/2"	58.06	67.01
		2"	86.70	100.07
2)	Special Fees			
,	a) High Elevation Water Service Charge		\$4.64	\$5.46
	Per month, per meter; surcharge where		•	, -
	booster pumping is provided			
	b) Residential Backflow Monthly Fee		\$0.90	\$0.90
	per month		ψ0.00	ψ0.00
	permonan			
Con	sumption Charges			
1)	Water Gallonage Charge			
-,	Per month, per 1,000 gallons			
	0 - 5,000		\$1.03	\$1.19
	6,000 - 25,000		1.86	2.15
	> 25,000		2.70	3.12
	25,000		2.70	0.12
2)	High Elevation Water Gallonage Surcharge		\$0.09	\$0.10
_,		10 whore booster nu	+	*
	per 1,000 gallons, for service above elevation 1,50	•	inping is provi	ueu by trie
	utility, for each 150 feet in elevation or additional fr	action thereof		

Rates Effective: March 1, 2025

# Fire Standby Service Outside City of Medford

## Application:

This rate schedule shall apply to all fire standby services outside the City of Medford as permitted under the Regulations Governing Water Service

Base Charge	Line Size	Present Rates	Rates Eff. 03/01/25
1) Normal Monthly Fee	2"	\$29.00	\$33.47
Per Service by Line Size; per	4"	63.90	73.75
month	6"	115.92	133.79
	8"	171.59	198.04
	10"	255.55	294.96
	12"	380.57	439.25

# Schedule 4C

Rates Effective: March 1, 2025

#### Nonresidential & Multi-Family Outside City of Medford

#### Application:

This rate schedule shall apply to all accounts except single family residential accounts and those classified as utility or other city customers, outside the City of Medford - to all schools, hospitals, churches, commercials, and industrials - in accordance with the Regulations Governing Water Service and except fire standby service

Base	e Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$25.16	\$29.04
-,	,,,	1"	41.83	48.28
		1/1/2"	84.11	97.08
		2"	123.87	142.97
		3"	260.17	300.29
		4"	395.37	456.34
		6"	744.41	859.21
		8"	1,120.68	1,293.50
		10"	1,686.22	1,946.26
2)	Special Fees			
	a) High Elevation Water Service Charge Per month, per meter; surcharge where booster pumping is provided		\$5.28	\$6.21
	b) Service from Big Butte Springs Pipelines Surcharge per meter, per month		\$5.13	\$5.13
	c) Service from Big Butte Springs Pipelines Surcharge per meter, per month, with backflow		\$12.73	\$12.73
ons	sumption Charges			
1)	Water Gallonage Charge all gallonage, per 1,000 gallons Blocks			
	Summer - Water Billed during April through Sept.		\$2.44	\$2.81
	Winter - Water billed during October through March		2.24	2.61
2)	High Elevation Water Gallonage Surcharge	o boostor numning is	\$0.09	\$0.10
	per 1,000 gallons, for service above elevation 1,500 where each 150 feet in elevation or additional fraction thereof	e booster pumping is	provided by th	e utility, for

## Schedule 4R

Rates Effective: March 1, 2025

## Single Family Residential Outside City of Medford

## Application:

This rate schedule shall apply to all residential accounts outside the City of Medford except to accounts classified as utility or city customers in accordance with the Regulations Governing Water Service and except fire standby service

Base	e Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$25.16	\$29.04
٠,	Tromai monthly 1 00	1"	41.83	48.28
		1/1/2"	84.11	97.08
		2"	123.87	142.97
		_ 3"	260.17	300.29
		4"	395.37	456.34
		6"	744.41	859.21
		8"	1,120.68	1,293.50
		10"	1,686.22	1,946.26
2)	Special Fees a) High Elevation Water Service Charge		\$5.28	\$6.21
	Per month, per meter; surcharge where booster pun	nping is provided	·	·
	b) Service from Big Butte Springs Pipelines Surcharge per meter, per month		\$5.13	\$5.13
	c) Service from Big Butte Springs Pipeline Surcharge		<b>040.70</b>	<b>040.70</b>
	per meter, per month, with backflow		\$12.73	\$12.73
	d) Residential Backflow Monthly Fee per meter, per month		\$0.90	\$0.90
Con	sumption Charges			
1)	Water Gallonage Charge Per month, per 1,000 gallons			
	0 - 5,000		\$1.51	\$1.74
	6,000 - 25,000		2.74	3.17
	> 25,000		4.02	4.65
2)	High Elevation Water Gallonage Surcharge		\$0.09	\$0.10
	per 1,000 gallons, for service above elevation 1,500 who for each 150 feet in elevation or additional fraction there		ng is provided b	y the utility,

Rates Effective: March 1, 2025

#### **District Customers**

## Application:

This rate schedule shall apply to domestic water districts incorporated under Oregon State Statutes or private corporations organized for the provision of water service to 15 or more premises

Base Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1) Normal Monthly Fee	5/8"x3/4"	\$10.40	\$11.85
•	1"	16.39	18.68
	1/1/2"	34.01	38.75
	2"	51.33	58.49
	3"	96.95	110.47
	4"	156.18	177.96
	6"	302.78	344.99
	8"	473.44	539.45
	10"	729.69	831.43
2) Special Fees			
a) Residential Backflow Monthly Fee		\$0.90	\$0.90
b) Fire Service by Detector Check Size	2"	\$1.51	\$1.72
,	4"	26.38	30.05
	6"	48.35	55.07
	8"	73.91	84.19
	10"	112.28	127.90

#### 1) Water Gallonage Charge

for all water measured by the master meters supplying the utility customers, or in the absence of master meters, the total of the gallonage used by the individual users within the service area of the utility customer plus 6 percent thereof. All gallonage, per 1,000 gallons.

<u>Blocks</u>		
Summer - Water Billed during April through Sept.	\$0.85	\$0.97
Winter - Water Billed during October through March.	0.65	0.77

Rates Effective: March 1, 2025

## **Partner Cities**

## Application:

This rate schedule shall apply to incorporated cities purchasing water from the commission as defined by the Regulations Governing Water Service

Bas	e Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
				_
1)	Normal Monthly Fee	2"	\$90.88	\$101.21
		3"	171.79	191.32
		4"	266.60	296.90
		6"	490.22	545.94
		8"	750.75	836.09
		10"	1,142.54	1,272.41
Con	sumption Charges			
1)	Water Gallonage Charge All gallonage, per 1,000 gallons.			
	Blocks Summer - Water Billed during April th Winter - Water billed during October	•	\$1.01 0.81	\$1.12 0.92

Rates Effective: March 1, 2025

#### **Intermittent Users**

## Application:

This rate schedule shall apply to all customers that are served on an intermittent basis (e.g., golf course irrigation systems)

Bas	e Charge	Present Rates	Rates Eff. 03/01/25
1)	Normal Monthly Fee		
	a) Base charge will be based on the meter size for the appropriate	iate custom	er class
2)	Special Fees		
	a) High Elevation Water Service Charge	\$5.28	\$6.21
	Surcharge where booster pumping is provided; per		
	month per meter		
	b) Residential Backflow Monthly Fee	\$0.90	\$0.90
Con	sumption Charges		
1)	Water Gallonage Charge		
•	Summer - Water Billed during April through Sept.	\$2.44	\$2.81
	Winter - Water Billed during October through March	\$2.24	\$2.61
2)	Special Charges		
,	a) High Elevation Water Gallonage Surcharge	\$0.09	\$0.10
	per 1,000 gallons, for service above elevation 1,500 where provided by the utility, for each 150 feet in elevation or addit	•	. •

Rates Effective: March 1, 2025

# Special Outside Customers Outside City of Medford

#### Application:

This rate schedule shall apply to all accounts recieving service from the Medford Water Commission connected through a master meter serving more than one residential unit have not paid a System Development Charge and approved for receiving of water service by the Board of Water Commissioners in accordance to the standards as set forth in Resolution No. 1058, and in accordance with the Regulations Governing Water Service

3ase	e Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$25.16	\$29.04
,	•	1"	41.83	48.28
		1/1/2"	84.11	97.08
		2"	123.87	142.97
		3"	260.17	300.29
		4"	395.37	456.34
		6"	744.41	859.21
		8"	1,120.68	1,293.50
		10"	1,686.22	1,946.26
2)	Special Fees			
	a) High Elevation Water Service Charge		\$5.28	\$6.21
	Per month, per meter; surcharge where boo provided	oster pumping is		
	b) Service from Big Butte Springs Pipelines Sur	charge	\$5.13	\$5.13
	per meter, per month	· ·		
	c) Service from Big Butte Springs Pipeline Surc	harge	\$12.73	\$12.73
	per meter, per month, with backflow			
	d) Residential Backflow Monthly Fee			
	per meter, per month		\$0.90	\$0.90
on	sumption Charges			
1)	Water Gallonage Charge All gallonage, per 1,000 gallons.			
	Summer - Water Billed during April through Sep	ot.	\$2.99	\$3.44
	Winter - Water billed during October through M	arch	2.72	3.13
2)	Special Charges			
,	a) High Elevation Water Gallonage Surcharge		\$0.09	\$0.10
	per 1,000 gallons, for service above elevation 1 by the utility, for each 150 feet in elevation or ac			provided

Rates Effective: March 1, 2025

# Irrigation Inside City of Medford

# Application:

This rate schedule shall apply to all accounts within the city limits of Medford for Irrigation Customers

Base Charge	Meter Size	Present Rates	Rates Eff. 03/01/25
1) Normal Monthly Fee	5/8"x3/4"	\$18.09	\$20.88
,	1"	28.36	32.73
	1/1/2"	58.06	67.01
	2"	86.70	100.07
	3"	172.09	198.63
	4"	269.20	310.72
	6"	515.70	595.24
	8"	792.67	914.92
	10"	1,209.01	1,395.47
2) Special Fees			
<ul> <li>a) High Elevation Water Service Charge Per month, per meter; surcharge where booster pumping is provided</li> </ul>		\$4.64	\$5.46
Consumption Charges			
1) Water Gallonage Charge all gallonage, per 1,000 gallons			
All Consumption		\$1.84	\$2.12
2) High Elevation Water Gallonage Surcharge		\$0.09	\$0.10
per 1,000 gallons, for service above elevation utility, for each 150 feet in elevation or addition		pumping is prov	vided by the

Rates Effective: March 1, 2025

# Irrigation Outside City of Medford

#### Application:

This rate schedule shall apply to all irrigation accounts outside Medford City limits

Bas	e Charge	Meter Size	Present Rates	Rates Eff 03/01/25
1)	Normal Monthly Fee	5/8"x3/4"	\$25.16	\$29.04
-,	T) Normal Mondiny Fee	1"	41.83	48.28
		1/1/2"	84.11	97.08
		2"	123.87	142.97
		3"	260.17	300.29
	4"	395.37	456.34	
	6"	744.41	859.21	
		8"	1,120.68	1,293.50
		10"	1,686.22	1,946.26
2)	Special Fees			
,	a) High Elevation Water Service Charge  Per month, per meter; surcharge where booster  pumping is provided		\$5.28	\$6.21
	b) Service from Big Butte Springs Pipelines Surcharge per meter, per month		\$5.13	\$5.13
	c) Service from Big Butte Springs Pipelines Surcharge per meter, per month, with backflow		\$12.73	\$12.73
on	sumption Charges			
1)	Water Gallonage Charge all gallonage, per 1,000 gallons			
	All Consumption		\$2.44	\$2.81
2)	High Elevation Water Gallonage Surcharge per 1,000 gallons, for service above elevation 1,500 wh	ere hooster nu	\$0.09	\$0.10
	utility, for each 150 feet in elevation or additional fraction	•	ripirig is provid	eu by ine

Rates Effective: March 1, 2025

## Service Center Bulk Water Sales Dispenser

## Application:

This rate schedule shall apply to the sale of bulk water from Medford Water's dispenser located at the City of Medford Service Center, at 821 N. Columbus Ave., Medford Oregon 97501.

	Present	Rates Eff.
Consumption Charges	Rates	03/01/25
1) Water Gallonage Charge		
All gallonage, per 1,000 gallons.	\$4.54	\$5.39