

APPENDIX I
RATES, FEES AND CHARGES

A.1 Backflow Prevention Assembly Service Charge (See Section 7.3)

Assembly Size	Backflow Monthly Service Charge	Backflow Daily* Service Charge
3/4"	\$1.37	\$0.0449
1"	\$2.28	\$0.0749
1 1/2"	\$4.56	\$0.1498
2"	\$7.29	\$0.2397
3"	\$14.58	\$0.4793
4"	\$22.78	\$0.7489
6"	\$45.56	\$1.4979
8"	\$72.90	\$2.3966
10"	\$104.79	\$3.4451

*Daily Backflow Service Charge effective after computer modifications are complete.

A.2 Combined Service (See Section 7.4)

Meter Size	Fire		2018 Domestic Charges**		2018 Total	
	Monthly	Daily*	Monthly	Daily*	Monthly	Daily*
4" x 1 1/2"	\$22.90	\$0.7529	\$10.50	\$0.3452	\$33.40	\$1.0981
4" x 2"	\$22.90	\$0.7529	\$15.37	\$0.5053	\$38.27	\$1.2582
6" x 1 1/2"	\$34.00	\$1.1178	\$10.50	\$0.3452	\$44.50	\$1.4630
6" x 2"	\$34.00	\$1.1178	\$15.37	\$0.5053	\$49.37	\$1.6231
8" x 2"	\$53.80	\$1.7688	\$15.37	\$0.5053	\$69.17	\$2.2741
10" x 2"	\$90.00	\$2.9589	\$15.37	\$0.5053	\$105.37	\$3.4642
6" x 3"	\$34.00	\$1.1178	\$17.94	\$0.5898	\$51.94	\$1.7076
8" x 4"	\$53.80	\$1.7688	\$25.05	\$0.8236	\$78.85	\$2.5924
10" x 6"	\$90.00	\$2.9589	\$37.20	\$1.2230	\$127.20	\$4.1819

*Daily Service Charge effective after computer modifications are complete.

** The Domestic Charges will increase in future years in accordance with the Daily Service Charge schedule in section A.5.

A.3 Connection Charges (See Section 7.5)

a. Application Fees

Meter Size	Application Fee Per Meter Size
5/8"	\$140
3/4"	\$210
1"	\$350
1 1/2"	\$700
2"	\$1,120
3"	\$2,100
4"	\$3,500
6"	\$7,000
8"	\$11,200

Meter Size	Application Fee Per Meter Size
10"	\$16,100
12"	\$23,800
Fireline without domestic meter installation	\$750
Water Plan w/Public Fire Hydrant	\$500
Staff Review Fee	\$75

b. Frontage Connection Charges

Per linear foot per side of adjacent right-of-way	\$17
Any parcel having less than 70 feet of chargeable frontage	\$1,190

Refund Frontage connection charges

The total of potential refunds made for connections on either side of the main extension for the development shall not exceed \$17 per linear foot per side of adjacent right-of-way to a maximum of \$34 per linear foot of installed main.

c. Inspection Fee

Service	Fee Per Service
a. Domestic Services 2" or less	\$ 185
b. Domestic Services greater than 2" and Combined Services	\$ 1,000
c. Firelines	\$ 550
d. Public Fire Hydrant (without domestic service)	\$ 350
e. Backflow Prevention Assembly (Retrofit Only)	No Charge
f. Services with Required Backflow	\$ 85
g. All other inspections after time limitation (Roundtrip fee)	\$ 120
h. Cancelled Projects accumulated site inspection fee	\$ 185

d. Oversizing Charge

Meter Size	Charge Per Meter Size
5/8"	\$250
3/4"	\$380
1"	\$630
1 1/2"	\$1,250
2"	\$2,000
3"	\$3,750
4"	\$6,250
6"	\$12,500
8"	\$20,000
10"	\$28,750
12"	\$42,500

e. Service Connection- Installation

Standard¹ Meter Size	Complete² Service	Service Excluding Meter	Meter³ Only	Advanced⁴ Metering Infrastructures Device (AMI)	Backflow⁵ Prevention
5/8" x 3/4"	\$1,341	\$1,177	\$60	\$104	\$840
3/4"	\$1,351	\$1,177	\$70	\$104	\$840
1"	\$1,381	\$1,177	\$100	\$104	\$840
1 1/2"	\$1,621	\$1,267	\$250	\$104	\$1,120
2"	\$2,795	\$2,391	\$300	\$104	\$1,180
Over 2"	Actual Cost	BBWD approved meter supplied and installed by applicant.			
Residential Fire Service (RFS)					
3/4"	\$1,431	\$1,177	\$150	\$104	\$840
1"	\$1,476	\$1,177	\$195	\$104	\$840
1 1/2"	\$1,651	\$1,267	\$280	\$104	\$1,120
2"	\$2,870	\$2,391	\$375	\$104	\$1,180

¹"Standard" is a positive displacement meter.

²Price effective upon installation of full service only. Price includes \$104 for AMI device for BBWD installed services, unless AMI already exists.

³Price includes encoder register. An AMI is required for all new or replacement services. A BBWD approved RFS meter is required for all single-family residences with fire sprinkler systems. Price for RFS meter does not include required tailpiece assembly that is not available through the BBWD. Price is basis for applicant charges.

⁴An automated meter reading device that sends and receives signals, and stores and sends data for billing and consumption of water.

⁵Devices required under NAC 445A.67185-67255, as amended, will be installed at the added rate shown above, or on an actual cost basis as determined by a contract approved by the BBWD.

f. Service Connection- Re-Activation

Applicant pays any costs required to locate the service and upgrade it to current BBWD standards.

A.4 Construction Water and Other Approved Uses (See Section 7.6)

a. Consumption:

Tier One

\$2.95/1000 gallons

b. Metered Construction Water and Other Approved Uses Fees

Same Day Hydrant Meter Installation	\$70
Meter Permit Fee	\$90
Refundable Damage Deposit	\$200
Refundable Backflow Damage Deposit	\$500
Per Day Service Charge	\$2
Mobile Meter Permit Annual Fee (Pro-rated)	\$300
Mobile Meter Deposit	Replacement Cost
Delinquent Processing Fee	\$20

Raw, Untreated Water for Construction or Any Other Purpose

Raw, untreated water delivered for use during construction or any other purpose will be charged at the following rates:

- d) Monthly Service Charge equals 100 percent of the potable rate.
- e) Water Usage Rates equals 50 percent of the potable rate.
- f) Delivery Charge equals 100 percent of cost to deliver raw water and maintain any equipment or assets required to deliver raw water.

A.5 Daily Service Charge (See Section 7.7)

Meter Size	Service Charge*							
	Effective 01/01/2018		Effective 01/01/2019		Effective 01/01/2020		Effective 01/01/2021	
	Monthly	Daily**	Monthly	Daily**	Monthly	Daily**	Monthly	Daily**
5/8"	\$7.77	\$0.2555	\$8.50	\$0.2795	\$9.30	\$0.3058	\$10.17	\$0.3344
3/4"	\$7.77	\$0.2555	\$8.50	\$0.2795	\$9.30	\$0.3058	\$10.17	\$0.3344
1"	\$8.15	\$0.2679	\$8.92	\$0.2933	\$9.76	\$0.3209	\$10.68	\$0.3511
1 1/2"	\$10.50	\$0.3452	\$11.49	\$0.3778	\$12.57	\$0.4133	\$13.75	\$0.4521
2"	\$15.37	\$0.5053	\$16.81	\$0.5527	\$18.39	\$0.6046	\$20.12	\$0.6615
3"	\$17.94	\$0.5898	\$19.63	\$0.6454	\$21.48	\$0.7062	\$23.50	\$0.7726
4"	\$25.05	\$0.8236	\$27.40	\$0.9008	\$29.98	\$0.9856	\$32.80	\$1.0784
6"	\$37.20	\$1.2230	\$40.70	\$1.3381	\$44.53	\$1.4640	\$48.72	\$1.6018
8"	\$58.86	\$1.9351	\$64.39	\$2.1169	\$70.44	\$2.3158	\$77.06	\$2.5335
10"	\$98.46	\$3.2370	\$107.72	\$3.5415	\$117.85	\$3.8745	\$128.93	\$4.2388
12"	\$164.10	\$5.3951	\$179.53	\$5.9024	\$196.41	\$6.4573	\$214.87	\$7.0642

* Beginning January 1, 2022, the Service Charge will be adjusted annually on January 1. The rates will be set in accordance with the annual increase of September the previous year, per the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

**Effective after computer modifications are complete.

A.6 Damage to or Tampering with BBWD Property (See Section 7.8)

Damage and Tampering	All Costs Incurred
Locked Service (Simple Lock)	\$20
Locked Service Complex (Birdcage) Lock	\$120
Automated Meter Reading Equipment	\$124

A.7 Delinquencies & Deficiencies (See Section 7.10)

Deficiency Fee – Per Service Per Day	\$2.00
Lien Processing Fee	\$200
Delinquent Processing Charge	5% of arrears*
Re-connection charge delinquent account	\$20 per occurrence
Re-establish Service Fee	\$100
Re-establish Service Deposit (Restricted Use)	\$1800
Payments not honored by financial institutions	\$15

*A charge of 4% will be effective after computer modifications are complete.

A.8 Deposits (See Section 7.8)

Security Deposit	\$100 equivalent to the charge for the highest 3 months during the last 12 months, whichever is greater but no more than \$300.
	After computer modifications are complete, the BBWD will require greater of an amount proximate to, but not less than two and one half (2.5) times the highest monthly bill as assessed during a twelve-month period or the standard deposit amount as established for various service types and sizes.
Construction Deposit	Estimated Cost

A.9 Meters (See Section 7.15)

Meter Credit (meter unused/undamaged)	100%
Meter Credit (damaged)	30%
Meter Size	Installation Charge
1" or smaller	\$165
1½"	\$275
2"	\$600
AMR Replacement Fee	\$124
Meter Testing Fee	\$75

A.10 Private Fire Service (See Section 7.16)

Meter Size	Monthly Service Charge	Daily Service Charge*
5/8"	\$7.10	\$0.2334
3/4"	\$7.10	\$0.2334
1"	\$7.45	\$0.2449
1 1/2"	\$9.60	\$0.3156
2"	\$14.05	\$0.4619
3"	\$16.40	\$0.5392
4"	\$22.90	\$0.7529
6"	\$34.00	\$1.1178
8"	\$53.80	\$1.7688
10"	\$90.00	\$2.9589
12"	\$150.00	\$4.9315
Hydrant	\$14.05	\$0.4619
*Effective after computer modifications are complete.		

Billed at the Tier Two rate and a multiplier may be applied as follows:

Fire Line Size	Multiple
≤ 2"	1
3"	12
4"	21
6"	47
8"	80
10"	127
12"	167

A.11 System Development Approval Charges (SDA) (See Section 7.19)

Meter Size	SDA Amount
5/8"	\$2,050
3/4"	\$3,075
1"	\$5,125
1 1/2"	\$10,250
2"	\$16,400
3"	\$32,800
4"	\$51,250
6"	\$102,500
8"	\$164,000
10"	\$235,750
12"	\$348,500

A.12 Tier Consumption Rate Charges (See Section 7.20)

Water Usage Rates Schedule

Monthly Conservation Consumption Amount (Gallons):

Meter Size	Monthly Non-Residential	Monthly Residential
5/8"	40,000	15,000
3/4"	40,000	15,000
1"	90,000	60,000
1 1/2"	180,000	120,000
2"	900,000	150,000
3"	1,800,000	300,000
4"	2,200,000	400,000
6"	3,500,000	
8"	4,600,000	
10"	7,400,000	
12"	11,000,000	

Consumption Thresholds for Metered Water

Meter Size	Tier	Average Daily Use (Gallons)	
		Non Residential	Residential
5/8"	1	First 1,333	First 500
	2	Over 1,333	Over 500
3/4"	1	First 1,333	First 500
	2	Over 1,333	Over 500
1"	1	First 3,000	First 2,000
	2	Over 3,000	Over 2,000
1 1/2"	1	First 6,000	First 4,000
	2	Over 6,000	Over 4,000
2"	1	First 30,000	First 5,000
	2	Over 30,000	Over 5,000
3"	1	First 60,000	First 10,000
	2	Over 60,000	Over 10,000
4"	1	First 73,333	First 13,333
	2	Over 73,333	Over 13,333
6"	1	First 116,666	
	2	Over 116,666	
8"	1	First 153,333	
	2	Over 153,333	

10"	1	First 246,666	
	2	Over 246,666	
12"	1	First 366,666	
	2	Over 366,666	

Consumption Charges for Metered Water

Tier	Metered Rate per 1,000 gallons*			
	Effective 01/01/2018	Effective 01/01/2019	Effective 01/01/2020	Effective 01/01/2021
Tier 1	\$2.95	\$3.23	\$3.53	\$3.86
Tier 2	\$3.70	\$4.05	\$4.43	\$4.85

* Beginning January 1, 2022, the Metered Rates will be adjusted annually on January 1. The rates will be set in accordance with the annual increase of September the previous year, per the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

A.13 Turn-On/Shut Off Fees (See Section 7.21)

Same Day Fee	\$15
After Hours/Holidays	\$70
Turn-Off Main	Cost to discontinue service