

## TOWN OF HAYDEN WATER RATE STUDY 2023

The Town of Hayden, Arizona was incorporated in 1956. The Town's population was 512 in the 2020 census. The Town provides water to its residents by purchasing water from Arizona Water Company and Asarco LLC. The Town purchased approximately 12,304,000 gallons of water in FY 2022.

The Town has approximately 8 miles of water distribution lines in the Town. These lines include 4", 6" and 8" main lines. The Town has no storage tank or wells in their system. The system serves an average of 195 households and 12 commercial accounts.

The Town's general fund has consistently subsidized the water department for the Town. Over the last five years the revenue for the general fund has significantly decreased and the Town needs to increase water rates to cover the costs of the water department.

The following table depicts the General Fund Subsidy for the Water Department for the last seven years.

<u>Fiscal Year</u>	<u>Amount of General Fund Subsidy</u>
2016	\$ 69,858
2017	\$ 87,463
2018	\$100,986
2019	\$105,382
2020	\$ 92,689
2021	\$118,208
2022	\$126,152

In fiscal year 2023 it cost the Town \$8.85 for each 1,000 gallons of water distributed. This cost does not include any major capital improvements to the system. Total revenues from water fees in 2023 were \$75,787 and total expenses were \$108,907.

The systems lines are old and in need of replacement. Therefore future rates should include dollars for replacement of lines.

The Town's water fees were last increased in September, 2022. The Town has two separate rates. The first rate is for those that are delivered water purchased from Asarco. The rate for these customers is \$24.90 for the first 4,000 gallons and \$2.06 per 1,000 after that. There are approximately 190 customers at this rate. The rate for those being provided water purchased from Arizona Water Company are paying a \$24.25 base and \$4.70 per 1,000 after that. There are approximately 16 customers at this rate.

<b>Water</b>	<b>Current</b>	<b>Proposed</b>
<b>Hayden Division</b>		
Base to include 4,000 gallons	24.90	27.40
Each Additional 1,000 gallons	2.06	2.27
Applicable Sales Tax		
<b>AZ Water Division</b>		
Base to include 0 gallons	24.25	26.65
Each Additional 1,000 gallons	4.70	5.17
Applicable Sales Tax		
Connect or Reconnect fee	41.55	45.70
Water Tap Fee (Residential)	412.50	453.75
Water Tap Fee (Commercial)	\$2,000	2,000

A security deposit in the amount of \$330.00 for water, trash and sewer is to be paid by the owner or renter of the premises. The deposit for Non-Residential service shall be two times the average monthly bill (for the highest 2 months of the last 12 months billed\_ according to the records of the town of Hayden. The security deposit will be held for 12 months unless a late notice has been issued. If a late notice is issued the 12 month deposit hold begins again. After the security deposit time frames has been satisfied, the deposit will be applied to the account.

If service is terminated a reconnection fee, full amount due on account and a security deposit as set forth above will be required

The proposed fee increases are anticipated to bring in an additional \$7,580 per year for the Town of Hayden Water Department. For fiscal year 2023 the additional revenue will still require a transfer from the general fund to cover operating expenses of the water department in the amount of \$97,265. This water department budget does not include dollars for line replacement.

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**Sample Bill with less than 3,000 gallons/month**

	<b>Current</b>	<b>10%</b>
Water	24.90	27.40
Garbage	30.00	33.00
Sewer	77.65	85.40
Sales Tax	2.39	2.63
	<hr/> 134.94	<hr/> 148.43

**Sample Bill with 7,000 gallons/month average**

	<b>Current</b>	<b>10%</b>
Water	31.08	34.19
Garbage	30.00	33.00
Sewer	77.65	85.40
Sales Tax	<u>3.05</u>	<u>3.28</u>
	141.60	155.76

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The water rates for the surrounding communities are as follows:

**Town of Winkelman** (Arizona Water Co.) See Attached Appendix A

**Town of Kearny Water Rates**

- 5/8" Meter \$28.95 base (includes 5,000 gallons)
- 1" meter \$31.45 base (includes 5,000 gallons)
- 2" meter \$36.05 base (includes 5,000 gallons)
- 4" meter \$47.20 base (includes 5,000 gallons)
- 6" meter \$58.30 base (includes 5,000 gallons)

- \$1.80/1,000 gallons between 5,000 and 8,000 gallons
- \$2.50/1,000 gallons between 8,001 and 15,000 gallons
- \$3.05/1,000 gallons over 15,000 gallons

**Town of Mammoth Water Rates**

**Minimum Charge Meter Plus Includes the first 1,000 gallons**

Residential Meter	\$ 15.00
5/8 Commercial Meter	\$ 20.00
1" Meter	\$ 40.00
2" Meter	\$ 60.00
3" Meter	\$ 80.00

**Per Gallon Charge Residential and Commercial**

1001 – 2000 Gallons @ .00350for this 1000 gallons	\$ 3.50
2001 – 3000 Gallons @ .00376for this 1000 gallons	\$ 3.76
3001 – 4000 Gallons @ .00403for this 1000 gallons	\$ 4.03
4001 – 5000 Gallons @ .00429for this 1000 gallons	\$ 4.29
5001 – 6000 Gallons @ .00455for this 1000 gallons	\$ 4.55
6001 – 7000 Gallons @ .00481for this 1000 gallons	\$ 4.81
7001 – 8000 Gallons @ .00508for this 1000 gallons	\$ 5.08
8001 – 9000 Gallons @ .00534for this 1000 gallons	\$ 5.34
9001 – 10000 Gallons@ .00560for this 1000 gallons	\$ 5.60
More than 10000 Gallons @ .00586 or this 1000 gallons	\$ 5.86 And each 1000 gallons after!

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New Accounts Deposit	\$ 200.00
New Connection Fee	\$ 200.00
Hydrant Meter Monthly Fee	\$ 50.00
New Meter Fee Residential 5/8"	\$ 250.00
New Meter Fee Commercial 5/8"	\$ 250.00
New Meter Fee 1"	\$ 500.00
New Meter Fee 2"	\$ 1000.00
New Valve Fee	\$ 100.00
New Antenna Fee	\$ 100.00

**SHUT OFF FEE--\$30.00TURN ON FEE--\$30.00LATE FEES--\$25.00**

**RE READ METER FEE--\$20.00METER DATA FEE--\$25.00**

\*plus equipment/materials/labor

**END TOWN OF MAMMOTH FEE SCHEDULE**



## ARIZONA WATER COMPANY

### WATER RATES - GENERAL SERVICE

Filed by: William M. Garfield

Title: President

Date(s) of Original Filing: Apr. 1, 1955

System(s): **SOUTHEASTERN REGION (WINKELMAN)**

A.C.C. No. 573

Cancelling A.C.C. No(s). 543

Tariff or Schedule No. EG-108

Filed: February 28, 2018

Effective: March 1, 2018

**AVAILABILITY:** In Winkelman and environs at all points where facilities of adequate capacity and pressure are adjacent to the premises served.

**APPLICATION:** To all water service required when such service is supplied at one premise through one point of delivery and measured through one meter. Not applicable to temporary, standby, or supplementary service.

#### RESIDENTIAL:

Meter Size	Minimum Charge	Commodity Rate per 1,000 Gallons Consumed			
¾" x ¾"	\$22.34	0 - 2,000 gallons - \$1.3654;	2,001 - 7,000 gallons - \$2.0262;	7,001 - 13,000 gallons - \$2.6870;	gallons over 13,000 - \$4.0085
¾"	\$33.51	0 - 3,000 gallons - \$1.3654;	3,001 - 10,000 gallons - \$2.0262;	10,001 - 20,000 gallons - \$2.6870;	gallons over 20,000 - \$4.0085
1"	\$55.84	0 - 5,000 gallons - \$2.0262;	5,001 - 18,000 gallons - \$2.6870;	gallons over 18,000 - \$4.0085	
1½"	\$111.69	0 - 10,000 gallons - \$2.0262;	10,001 - 35,000 gallons - \$2.6870;	gallons over 35,000 - \$4.0085	
2"	\$178.70	0 - 16,000 gallons - \$2.0262;	16,001 - 56,000 gallons - \$2.6870;	gallons over 56,000 - \$4.0085	
3"	\$357.40	0 - 32,000 gallons - \$2.0262;	32,001 - 112,000 gallons - \$2.6870;	gallons over 112,000 - \$4.0085	
4"	\$558.44	0 - 50,000 gallons - \$2.0262;	50,001 - 175,000 gallons - \$2.6870;	gallons over 175,000 - \$4.0085	
6"	\$1,116.89	0 - 100,000 gallons - \$2.0262;	100,001 - 350,000 gallons - \$2.6870;	gallons over 350,000 - \$4.0085	
8"	\$1,787.02	0 - 160,000 gallons - \$2.0262;	160,001 - 560,000 gallons - \$2.6870;	gallons over 560,000 - \$4.0085	
10"	\$2,568.84	0 - 230,000 gallons - \$2.0262;	230,001 - 805,000 gallons - \$2.6870;	gallons over 805,000 - \$4.0085	

#### COMMERCIAL:

Meter Size	Minimum Charge	Commodity Rate per 1,000 Gallons Consumed			
¾" x ¾"	\$22.34	0 - 7,000 gallons - \$2.0262;	7,001 - 13,000 gallons - \$2.6870;	gallons over 13,000 - \$4.0085	
¾"	\$33.51	0 - 11,000 gallons - \$2.0262;	11,001 - 20,000 gallons - \$2.6870;	gallons over 20,000 - \$4.0085	
1"	\$55.84	0 - 18,000 gallons - \$2.0262;	18,001 - 33,000 gallons - \$2.6870;	gallons over 33,000 - \$4.0085	
1½"	\$111.69	0 - 35,000 gallons - \$2.0262;	35,001 - 65,000 gallons - \$2.6870;	gallons over 65,000 - \$4.0085	
2"	\$178.70	0 - 56,000 gallons - \$2.0262;	56,001 - 104,000 gallons - \$2.6870;	gallons over 104,000 - \$4.0085	
3"	\$357.40	0 - 112,000 gallons - \$2.0262;	112,001 - 208,000 gallons - \$2.6870;	gallons over 208,000 - \$4.0085	
4"	\$558.44	0 - 175,000 gallons - \$2.0262;	175,001 - 325,000 gallons - \$2.6870;	gallons over 325,000 - \$4.0085	
6"	\$1,116.89	0 - 350,000 gallons - \$2.0262;	350,001 - 650,000 gallons - \$2.6870;	gallons over 650,000 - \$4.0085	
8"	\$1,787.02	0 - 560,000 gallons - \$2.0262;	560,001 - 1,040,000 gallons - \$2.6870;	gallons over 1,040,000 - \$4.0085	
10"	\$2,568.84	0 - 805,000 gallons - \$2.0262;	805,001 - 1,495,000 gallons - \$2.6870;	gallons over 1,495,000 - \$4.0085	

#### INDUSTRIAL:

Meter Size	Minimum Charge	Commodity Rate per 1,000 Gallons Consumed	
¾" x ¾"	\$22.34	all gallons - \$4.0085	
¾"	\$33.51	all gallons - \$4.0085	
1"	\$55.84	all gallons - \$4.0085	
1½"	\$111.69	all gallons - \$4.0085	
2"	\$178.70	all gallons - \$4.0085	
3"	\$357.40	all gallons - \$4.0085	
4"	\$558.44	all gallons - \$4.0085	
6"	\$1,116.89	all gallons - \$4.0085	
8"	\$1,787.02	all gallons - \$4.0085	
10"	\$2,568.84	all gallons - \$4.0085	

#### CONSTRUCTION:

Meter Size	Minimum Charge	Commodity Rate per 1,000 Gallons Consumed			
¾" x ¾"	\$22.34	0 - 7,000 gallons - \$2.0262;	7,001 - 13,000 gallons - \$2.6870;	gallons over 13,000 - \$4.0085	
¾"	\$33.51	0 - 11,000 gallons - \$2.0262;	11,001 - 20,000 gallons - \$2.6870;	gallons over 20,000 - \$4.0085	
1"	\$55.84	0 - 18,000 gallons - \$2.0262;	18,001 - 33,000 gallons - \$2.6870;	gallons over 33,000 - \$4.0085	
1½"	\$111.69	0 - 35,000 gallons - \$2.0262;	35,001 - 65,000 gallons - \$2.6870;	gallons over 65,000 - \$4.0085	
2"	\$178.70	0 - 56,000 gallons - \$2.0262;	56,001 - 104,000 gallons - \$2.6870;	gallons over 104,000 - \$4.0085	
3"	\$357.40	0 - 112,000 gallons - \$2.0262;	112,001 - 208,000 gallons - \$2.6870;	gallons over 208,000 - \$4.0085	
4"	\$558.44	0 - 175,000 gallons - \$2.0262;	175,001 - 325,000 gallons - \$2.6870;	gallons over 325,000 - \$4.0085	
6"	\$1,116.89	0 - 350,000 gallons - \$2.0262;	350,001 - 650,000 gallons - \$2.6870;	gallons over 650,000 - \$4.0085	
8"	\$1,787.02	0 - 560,000 gallons - \$2.0262;	560,001 - 1,040,000 gallons - \$2.6870;	gallons over 1,040,000 - \$4.0085	
10"	\$2,568.84	0 - 805,000 gallons - \$2.0262;	805,001 - 1,495,000 gallons - \$2.6870;	gallons over 1,495,000 - \$4.0085	

#### SALES FOR RESALE:

Meter Size	Minimum Charge	Commodity Rate per 1,000 Gallons Consumed	
¾" x ¾"	\$22.34	all gallons - \$4.0085	
¾"	\$33.51	all gallons - \$4.0085	
1"	\$55.84	all gallons - \$4.0085	
1½"	\$111.69	all gallons - \$4.0085	
2"	\$178.70	all gallons - \$4.0085	
3"	\$357.40	all gallons - \$4.0085	
4"	\$558.44	all gallons - \$4.0085	
6"	\$1,116.89	all gallons - \$4.0085	
8"	\$1,787.02	all gallons - \$4.0085	
10"	\$2,568.84	all gallons - \$4.0085	

**ADJUSTMENT:** Plus the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of the gross revenues of the Company and/or the price or revenue from the water or service sold and/or the volume of water pumped or purchased for sale and/or sold hereunder and any tax or similar assessment based on the withdrawal, delivery or use of water. In the event of any increase or decrease in taxes or other governmental impositions, rates shall be adjusted to reflect such increase or decrease.

**SPECIAL PROVISIONS:** Subject to the Company's Tariff Schedule SC-265.

**TERMS AND CONDITIONS:** Subject to the Company's Tariff Schedule TC-243.