

TOWN OF HAYDEN WATER RATE STUDY 2020

The Town of Hayden, Arizona was incorporated in 1956. The Town's population was 662 in the 2010 census. The Town provides water to its residents by purchasing water from two outside sources Arizona Water Company and Asarco LLC. The Town purchases more than 18,000,000 gallons of water per year.

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 six years.

<u>Fiscal Year</u>	<u>Amount of General Fund Subsidy</u>
2014	\$102,062
2015	\$172,619
2016	\$ 69,858
2017	\$ 87,463
2018	\$100,986
2019	\$105,382

In fiscal year 2019 it cost the Town \$11.62 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 2019 were \$57,026 and total expenses were \$157,074.

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 2019. 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 \$15.75 for the first 4,000 gallons and \$1.31 per 1,000 after that. There are approximately 182 customers at this rate. The rate for those being provided water purchased from Arizona Water Company are paying a \$22.05 base and \$4.30 per 1,000 after that. There are approximately 17 customers at this rate.

Water	Current	Proposed
Hayden Division		
Base to include 4,000 gallons	15.75	18.90
Each Additional 1,000 gallons	1.31	1.57
Applicable Sales Tax		
AZ Water Division		
Base to include 0 gallons	22.05	22.05
Each Additional 1,000 gallons	4.30	4.30
Applicable Sales Tax		
Connect or Reconnect fee	26.25	31.50
Water Tap Fee	262.50	315.00
Sewer Tap Fee	262.50	315.00

A security deposit in the amount of \$250.00 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 \$11,535 per year for the Town of Hayden Water Department. For fiscal year 2021 the additional revenue will still require a transfer from the general fund to cover operating expenses of the water department in the amount of \$103,780. This water department budget does not include dollars for line replacement.

Sample Bill with less than 3,000 gallons/month

	Current	20%
Water	15.75	18.90
Garbage	19	22.80
Sewer	49.06	58.87
Sales Tax	1.51	1.81
	85.32	102.38

Sample Bill with 7,000 gallons/month average

	Current	20%
Water	19.68	23.62
Garbage	19	22.80
Sewer	49.06	58.87
Sales Tax	<u>2.02</u>	<u>2.42</u>
	89.76	107.71

The water rates for the surrounding communities are as follows:

Town of Winkelman (Arizona Water Co.)	See Attached Appendix A
Kearny	\$31.45 base which includes 5,000 gallons \$1.80/1,000 up to 8,000 then \$2.50/1,000 up to 15,000

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 @ .00350 for 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!

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

WEB POSTED: April 27, 2020



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			
3/4" x 3/4"	\$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
1"	\$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 1/2"	\$55.84	0 - 5,000 gallons - \$2.0262;	5,001 - 18,000 gallons - \$2.6870;	gallons over 18,000 - \$4.0085	
2"	\$111.69	0 - 10,000 gallons - \$2.0262;	10,001 - 35,000 gallons - \$2.6870;	gallons over 35,000 - \$4.0085	
3"	\$178.70	0 - 16,000 gallons - \$2.0262;	16,001 - 56,000 gallons - \$2.6870;	gallons over 56,000 - \$4.0085	
4"	\$357.40	0 - 32,000 gallons - \$2.0262;	32,001 - 112,000 gallons - \$2.6870;	gallons over 112,000 - \$4.0085	
6"	\$558.44	0 - 50,000 gallons - \$2.0262;	50,001 - 175,000 gallons - \$2.6870;	gallons over 175,000 - \$4.0085	
8"	\$1,116.89	0 - 100,000 gallons - \$2.0262;	100,001 - 350,000 gallons - \$2.6870;	gallons over 350,000 - \$4.0085	
10"	\$1,787.02	0 - 160,000 gallons - \$2.0262;	160,001 - 560,000 gallons - \$2.6870;	gallons over 560,000 - \$4.0085	
	\$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			
3/4" x 3/4"	\$22.34	0 - 7,000 gallons - \$2.0262;	7,001 - 13,000 gallons - \$2.6870;	gallons over 13,000 - \$4.0085	
1"	\$33.51	0 - 11,000 gallons - \$2.0262;	11,001 - 20,000 gallons - \$2.6870;	gallons over 20,000 - \$4.0085	
1 1/2"	\$55.84	0 - 18,000 gallons - \$2.0262;	18,001 - 33,000 gallons - \$2.6870;	gallons over 33,000 - \$4.0085	
2"	\$111.69	0 - 35,000 gallons - \$2.0262;	35,001 - 65,000 gallons - \$2.6870;	gallons over 65,000 - \$4.0085	
3"	\$178.70	0 - 56,000 gallons - \$2.0262;	56,001 - 104,000 gallons - \$2.6870;	gallons over 104,000 - \$4.0085	
4"	\$357.40	0 - 112,000 gallons - \$2.0262;	112,001 - 208,000 gallons - \$2.6870;	gallons over 208,000 - \$4.0085	
6"	\$558.44	0 - 175,000 gallons - \$2.0262;	175,001 - 325,000 gallons - \$2.6870;	gallons over 325,000 - \$4.0085	
8"	\$1,116.89	0 - 350,000 gallons - \$2.0262;	350,001 - 650,000 gallons - \$2.6870;	gallons over 650,000 - \$4.0085	
10"	\$1,787.02	0 - 560,000 gallons - \$2.0262;	560,001 - 1,040,000 gallons - \$2.6870;	gallons over 1,040,000 - \$4.0085	
	\$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	
3/4" x 3/4"	\$22.34	all gallons - \$4.0085	
1"	\$33.51	all gallons - \$4.0085	
1 1/2"	\$55.84	all gallons - \$4.0085	
2"	\$111.69	all gallons - \$4.0085	
3"	\$178.70	all gallons - \$4.0085	
4"	\$357.40	all gallons - \$4.0085	
6"	\$558.44	all gallons - \$4.0085	
8"	\$1,116.89	all gallons - \$4.0085	
10"	\$1,787.02	all gallons - \$4.0085	
	\$2,568.84	all gallons - \$4.0085	

CONSTRUCTION:

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