



**MEETING DATE:** August 19, 2023  
**AGENDA ITEM:** 6.F. Review Rate Structure  
**DATE:** August 11, 2023  
**TO:** Members of the Board  
**FROM:** Prepared by Mike Bourne, Treasurer  
**SUBJECT:** BRDWID Rate Structure and Schedule

**RECOMMENDED MOTION:**

Information Only.

**Discussion:**

The last increase the ACC approved for SWC was in 2003. BRDWID approved the rate structure in 2021 to support a budget plan provided to the County Board of Supervisors for approval. While inflation and higher costs has been significant over the past couple of years, the BRDWID Board has agreed to keep the Rate Structure that was approved in 2021. This Rate Structure still supports the 2023-24 Budget Plan.

This rate structure goes into effect with the transfer of SWC assets to BRDWID currently planned for September 8<sup>th</sup> (maybe pulled up to August 28<sup>th</sup>). The final meter reads (planned for 1<sup>st</sup> week of September) by SWC will be the first meter reads for BRDWID. SWC final invoice will be issued in September for August consumption. In early October, you can expect your first invoice from BRDWID for September consumption that reflects the Rate Structure.

The following pages are the Rate Structure, the Tiered schedule comparisons between current SWC and BRDWID along with a consumption comparison table, and my own calculations of water consumption using the current vs new rates as an example of impact.



**Water Rate Schedule (approved September 2021)**

**Water use monthly base fee**

Meter Size	3/4"	1"	1 1/2"	2"	3"	4"	6"
Monthly Base Fee	\$47.00	\$65.30	\$114.30	\$178.30	\$343.30	\$528.30	\$1,048.30

**Water Usage Rate Tiers**

Usage Tier	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Commodity Rates
Water Usage per billing period	1 to 4,000 gallons	4,001 to 7,000 gallons	7,001 to 10,000 gallons	10,001 to 50,000 gallons	50,001 to unlimited gallons	Metered standpipes, water sold to others
Rate per 1,000 gallons	\$4.50	\$5.75	\$8.00	\$12.00	\$15.00	\$10.00

**Fees**

Meter Size	5/8"	3/4"	1"	1 1/2"	2"+	3"	4"
New Meter Install Fee	\$1,200.00	\$1,250.00	\$1,350.00	note 1	note 1	note 1	note 1
Impact fee Note 2	\$2,000.00	\$2,000.00	\$2,300.00	\$2,900.00	\$3,500.00	\$3,500.00	\$3,500.00

note 1 - At BRDWID Cost

note 2 - Impact fee applies to a location where service has never been established

**Fire Sprinklers**

Monthly Service for Fire Sprinklers:

4" OR SMALLER	\$5.00~\$5.15	\$5.28	1% of monthly minimum for a comparable size meter connection, but no less than \$5.00 per month. The service charge for fire sprinklers is only applicable for service lines that are separate and distinct from the primary service line.
6"	\$10.35	\$10.48	
Larger than 8"	tbd	tbd	

**Miscellaneous Fees**

Type of Fee	Fee Amount	Description
NSF	\$30.00	All returned payments
Establishment Fee	\$100.00	All new and transferred customers to setup account
Re-establishment fee	\$100.00 + (Base fee rate x number of months service was terminated up to 12 months)	When customers of BRDWID stops service and then restarts service at the same address
Re-connection fee	\$75.00	Due to shut off for non-payment
Turn Water on/off	\$75.00	At customer request for a non-emergency
Meter Re-read Fee	\$75.00	If requested by customer and initial read was correct
Meter Field Test Fee	\$75.00	If requested by customer and meter is accurate
Meter Re-install Fee	\$150.00	Minimum Charge if pre-plumbed for meter.
Security Deposit	\$150.00	Required for all customers
Hourly Technician Rate	\$62.50	For regular hours (7:00am~4:00pm, Monday through Friday)
Hourly After Hours Service Fee	\$125.00	At customers request. Minimum fee 1 hour
Late Fee	\$5.00 + 2% monthly	Charged monthly on balance due until current
Adjust Meter Box	\$250 Minimum Fee	At customer request or due to damage from customer negligence
Meter Relocation (or) Meter Elevation Change	\$250 Minimum Fee	At customer request

# SWC Rate to BRDWID Rate Comparison

Starlight Water Company Rate Schedule (approved 4-2003)		current rate/1000 gal
Base	0	\$ 33.70
1	4000	\$ 3.50
4001	10000	\$ 5.00
10001	50000	\$ 8.00
50000	500000	\$ 10.00

BRDWID Rate Schedule (approved 9-21-2021)			rate/1000 gal
Base	0	\$	47.00
1	4000	\$	4.50
4001	7000	\$	5.75
7001	10000	\$	8.00
10001	50000	\$	12.00
50000	500000	\$	15.00

consumption	SWC current	BRDWID	\$ change	% change
0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
1000	\$ 37.20	\$ 51.50	\$ 14.30	38.44%
2000	\$ 40.70	\$ 56.00	\$ 15.30	37.59%
3000	\$ 44.20	\$ 60.50	\$ 16.30	36.88%
4000	\$ 47.70	\$ 65.00	\$ 17.30	36.27%
5000	\$ 52.70	\$ 70.75	\$ 18.05	34.25%
6000	\$ 57.70	\$ 76.50	\$ 18.80	32.58%
7000	\$ 62.70	\$ 82.25	\$ 19.55	31.18%
10000	\$ 77.70	\$ 106.25	\$ 28.55	36.74%
12000	\$ 93.70	\$ 130.25	\$ 36.55	39.01%
18000	\$ 141.70	\$ 202.25	\$ 60.55	42.73%
20000	\$ 157.70	\$ 226.25	\$ 68.55	43.47%

## 2957 Sandia Water Use

### Rate comparison

Month	Gallons	2003 rate	2021 rate	\$ change	% change
Jan-20	3210	\$ 44.94	\$ 61.45	\$ 16.51	36.74%
Feb-20	920	\$ 36.92	\$ 51.14	\$ 14.22	38.52%
Mar-20	990	\$ 37.17	\$ 51.46	\$ 14.29	38.45%
Apr-20	2300	\$ 41.75	\$ 57.35	\$ 15.60	37.37%
May-20	6740	\$ 61.40	\$ 80.76	\$ 19.36	31.52%
Jun-20	5600	\$ 55.70	\$ 74.20	\$ 18.50	33.21%
Jul-20	5100	\$ 53.20	\$ 71.33	\$ 18.13	34.07%
Aug-20	5340	\$ 54.40	\$ 72.71	\$ 18.31	33.65%
Sep-20	3180	\$ 44.83	\$ 61.31	\$ 16.48	36.76%
Oct-20	6800	\$ 61.70	\$ 81.10	\$ 19.40	31.44%
Nov-20	4010	\$ 47.75	\$ 65.06	\$ 17.31	36.25%
Dec-20	3300	\$ 45.25	\$ 61.85	\$ 16.60	36.69%
Jan-21	2590	\$ 42.77	\$ 58.66	\$ 15.89	37.16%
Feb-21	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
Mar-21	3750	\$ 46.83	\$ 63.88	\$ 17.05	36.41%
Apr-21	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
May-21	4230	\$ 48.85	\$ 66.32	\$ 17.47	35.77%
Jun-21	5500	\$ 55.20	\$ 73.63	\$ 18.43	33.38%
Jul-21	5340	\$ 54.40	\$ 72.71	\$ 18.31	33.65%
Aug-21	2050	\$ 40.88	\$ 56.23	\$ 15.35	37.55%
Sep-21	2420	\$ 42.17	\$ 57.89	\$ 15.72	37.28%
Oct-21	3050	\$ 44.38	\$ 60.73	\$ 16.35	36.85%
Nov-21	1240	\$ 38.04	\$ 52.58	\$ 14.54	38.22%
Dec-21	3940	\$ 47.49	\$ 64.73	\$ 17.24	36.30%
Jan-22	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
Feb-22	4500	\$ 50.20	\$ 67.88	\$ 17.68	35.21%
Mar-22	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
Apr-22	4880	\$ 52.10	\$ 70.06	\$ 17.96	34.47%
May-22	2710	\$ 43.19	\$ 59.20	\$ 16.01	37.07%
Jun-22	4300	\$ 49.20	\$ 66.73	\$ 17.53	35.62%
Jul-22	4640	\$ 50.90	\$ 68.68	\$ 17.78	34.93%
Aug-22	2820	\$ 43.57	\$ 59.69	\$ 16.12	37.00%
Sep-22	2330	\$ 41.86	\$ 57.49	\$ 15.63	37.34%
Oct-22	2340	\$ 41.89	\$ 57.53	\$ 15.64	37.34%
Nov-22	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
Dec-22	3720	\$ 46.72	\$ 63.74	\$ 17.02	36.43%
Jan-23	0	\$ 33.70	\$ 47.00	\$ 13.30	39.47%
Feb-23	5190	\$ 53.65	\$ 71.84	\$ 18.19	33.91%
Mar-23	2590	\$ 42.77	\$ 58.66	\$ 15.89	37.16%
Apr-23	8120	\$ 68.30	\$ 91.21	\$ 22.91	33.54%
May-23	4170	\$ 48.55	\$ 65.98	\$ 17.43	35.90%
Jun-23	2410	\$ 42.14	\$ 57.85	\$ 15.71	37.28%
Jul-23	1320	\$ 38.32	\$ 52.94	\$ 14.62	38.15%