MEMORANDUM

Date: **May 23, 2023**
To: **City Council**
From: **Charles Gillette, P.E., Ivins City Public Works Dir/ City Engineer**
Re: **Rate Adjustments needed for Fiscal Year 2024**

Starting in July 2023, new utility rates will become effective per the prior approved rate schedules. The Washington County Water Conservancy District (WCWCD) has increased its Regional Rate from $1.54 to $1.64 per 1,000 gallons. At the same time the St George City Regional Water Reclamation Plant has increased its regional rate from $12.65 to $14.15 per equivalent residential unit (ERU), an increase of $1.50 per ERU. Both of these wholesale rate increases need to be passed through on our rates by resolution as has been done in the past.

The attached spreadsheets show the current rate and the resulting rate increases of the combined wholesale rate increases and the scheduled rate increases.

IVINS CITY

Rate Listings

	6/1/2023 Current (From Schedule FY 2022)** Amount	Proposed FY2024 Rate Schedule**** (From Table ES-1/2 Schedule FY2023) Amount	% Increase
101 Water - Residential			
Base Amount:	$19.67	$20.60	4.7%
Quantity Level	Rate		
0	$0.00	$0.00	
7	$2.54	$2.74	7.9%
15	$3.46	$3.78	9.2%
30	$4.26	$4.65	9.2%
999,999,999	$5.44	$5.88	8.1%
102 Water - Commercial 3/4 Inch Water			
Base Amount:	$19.67	$20.60	4.7%
Quantity Level	Rate		
0	$0.00	$0.00	
20	$2.54	$2.74	7.9%
100	$3.28	$3.59	9.5%
999,999,999	$3.91	$4.27	9.2%
103 Water - 1-Inch Meter			
Base Amount:	$29.37	$30.74	4.7%
Quantity Level	Rate		
0	$0.00	$0.00	
20	$2.54	$2.74	7.9%
100	$3.28	$3.59	9.5%
999,999,999	$3.91	$4.27	9.2%
104 Water - 1 1/2 Inch Meter			
Base Amount:	$53.41	$55.88	4.6%
Quantity Level	Rate		
0	$0.00		
20	$2.54	$2.74	7.9%
100	$3.28	$3.59	9.5%
999,999,999	$3.91	$4.27	9.2%
105 Water - 2-Inch Meter			
Base Amount:	$82.36	$86.16	4.6%
Quantity Level	Rate		
0	$0.00		
20	$2.54	$2.74	7.9%
100	$3.28	$3.59	9.5%
999,999,999	$3.91	$4.27	9.2%
107 Water - 3-Inch Meter			
Base Amount:	$174.16	$182.14	4.6%
Quantity Level	Rate		
20	$2.54	$2.74	7.9%
100	$3.28	$3.59	9.5%
999,999,999	$3.91	$4.27	9.2%

*The current sewer rate includes a $1.88 per ERU increase from the City St George 2 years ago and $1.15 per ERU from last year
**The current water rates includes a $0.40 per 1000gal increase from 4 years of $0.10 annual increases.
***The proposed sewer rate includes another $1.50 per ERU increase from the City of St. George proposed for 7/1/23.
****The proposed water rates include another $0.10 per 1000gal increase expected by the WCWCD for 7/1/23.

Table ES-1 from the Water Rate Study completed in 2019.

Table ES-1
Monthly Base Rate ($/month, culinary and irrigation users)

Meter Size	FYE 2019	FYE 2020	FYE 2021	FYE 2022	FYE 2023	FYE 2024
3/4 and smaller	$16.91	$17.96	$18.78	$19.67	$20.60	$21.57
1	$25.24	$26.84	$28.06	$29.37	$30.74	$32.19
1.5	$45.88	$48.85	$51.04	$53.41	$55.88	$58.52
2	$70.75	$75.36	$78.73	$82.36	$86.16	$90.23
3	$149.58	$159.40	$166.50	$174.16	$182.14	$190.75
4	$253.14	$269.83	$281.82	$294.76	$308.26	$322.83
6	$522.57	$557.09	$581.81	$608.51	$636.35	$666.44
8	$750.47	$800.08	$835.57	$873.90	$913.86	$957.07
10	$1,206.40	$1,286.18	$1,343.22	$1,404.82	$1,469.05	$1,538.51

Table ES-2 from the Water Rate Study completed in 2019.

Table ES-2
Volume Block Rate ($/month, culinary water)

	FYE 2019	FYE 2020	FYE 2021	FYE 2022	FYE 2023	FYE 2024
Block 1 Rate						
Residential	$1.84	$1.96	$2.05	$2.14	$2.24	$2.34
Multi	$1.84	$1.96	$2.05	$2.14	$2.24	$2.34
Commercial	$1.84	$1.96	$2.05	$2.14	$2.24	$2.34
Institutional	$1.84	$1.96	$2.05	$2.14	$2.24	$2.34
Stock	$1.84	$1.96	$2.05	$2.14	$2.24	$2.34
Block 2 Rate						
Residential	$2.49	$2.65	$2.83	$3.06	$3.28	$3.50
Multi	$2.49	$2.65	$2.83	$3.06	$3.28	$3.50
Commercial	$2.35	$2.50	$2.67	$2.88	$3.09	$3.31
Institutional	$2.35	$2.50	$2.67	$2.88	$3.09	$3.31
Stock	$2.49	$2.65	$2.83	$3.06	$3.28	$3.50
Block 3 Rate						
Residential	$3.14	$3.34	$3.58	$3.86	$4.15	$4.45
Multi	$3.14	$3.34	$3.58	$3.86	$4.15	$4.45
Commercial	$2.86	$3.04	$3.26	$3.51	$3.77	$4.07
Institutional	$2.86	$3.04	$3.26	$3.51	$3.77	$4.07
Stock	$3.14	$3.34	$3.58	$3.86	$4.15	$4.45

106 Water - 4-Inch Meter				
Base Amount:	$294.76	$308.26	4.6%	
Quantity Level	Rate			
20	$2.54	$2.74	7.9%	
100	$3.28	$3.59	9.5%	
999,999,999	$3.91	$4.27	9.2%	

	June 2022 Current (From Schedule FY 2022)*	Proposed FY2024 Rate Schedule*** (From Table ES-1 FYE2023)	
	Amount	Amount	% Increase
SG Regional Rate	$12.65	$14.15	11.9%
301 Sewer - Residential			
Minimum Amount:	$28.49	$30.63	7.5%
302 Sewer - Commercial			
Minimum Amount:	$28.49	$30.63	7.5%
Quantity Level			
7	$4.07	$4.38	7.5%
999,999,999	$2.95	$3.26	10.4%
701 Storm Drain - Residential			
Minimum Amount:	$14.05	$14.05	
702 Storm Drain - Non-Residential/Multi-Family			
Quantity Level	Rate		
999,999,999	2.87	$2.87	
703 Storm Drain - Office Bldg			
Quantity Level	Rate		
999,999,999	2.87	$2.87	
704 Storm Drain - Church			
Quantity Level	Rate		
999,999,999	2.87	$2.87	

Block 4 Rate						
Residential	$4.18	$4.44	$4.73	$5.04	$5.38	$5.68
Multi	$4.18	$4.44	$4.73	$5.04	$5.38	$5.68
Commercial	$3.67	$3.90	$4.15	$4.41	$4.70	$5.00
Institutional	$3.67	$3.90	$4.15	$4.41	$4.70	$5.00
Stock	$4.18	$4.44	$4.73	$5.04	$5.38	$5.68

Table ES-1 from the Sewer Rate Study completed in 2019.

Table ES-1
Recommended Monthly Sewer Rates (per ERU)

Monthly Sewer Rate	Current Sewer Rate	FYE 2019	FYE 2020	FYE 2021	FYE 2022	FYE 2023	FYE 2024
Residential	$24.23	$24.47	$24.72	$24.96	$25.46	$26.10	$26.88
% Increase		1.0%	1.0%	1.0%	2.0%	2.5%	3.0%
Commercial/Institutional (per ERU)*	$29.00	$24.47	$24.72	$24.96	$25.46	$26.10	$26.88
% Increase		-15.6%	1.0%	1.0%	2.0%	2.5%	3.0%
Volume Rate (per 1,000 gallons after 7,000)							
Commercial/Institutional	$1.41	$2.45	$2.47	$2.50	$2.55	$2.61	$2.69
% Increase		74%	0.8%	1.2%	2.0%	2.4%	3.1%

1 ERU = 7,000 gallons of indoor water usage per month