<u>M E M O R A N D U M</u>

TO: **Board of Trustees**

THROUGH: Bobby Magee, District General Manager

FROM: Kate Nelson, Interim Director of Public Works

SUBJECT: Review and Discuss Proposed Sewer and Water Rate Increase

Alternative Scenarios and Adjustments to the Fee Schedule. (Requesting Staff Member: Interim Director of Public Works Kate

Nelson).

RELATED FY 2023 STRATEGIC PLAN **LONG RANGE PRINCIPLE #3 - FINANCE**

The District will ensure fiscal responsibility and **BUDGET INITIATIVE(S):** sustainability of service capacities through prudent fiscal management and maintaining effective financial policies for internal controls. operating budgets, fund balances, capital improvement and debt management.

RELATED DISTRICT **RESOLUTIONS OR ORDINANCES**

POLICIES, PRACTICES. Ordinance No. 2 – Sewer Ordinance Ordinance No. 4 – Water Ordinance

DATE: June 26, 2024

I. RECOMMENDATION

This memorandum serves to inform the Board that, in response to their request during the April 24th meeting (Item H.2), staff has prepared four different water rate alternatives for the Board's consideration. The sewer rates and fee schedule remain the same as originally proposed at the April 24, 2024, meeting. These alternatives and the fee schedule will be presented at the rescheduled public hearing on July 10, 2024.

II. **BACKGROUND**

The District provides water and sewer utility services through its Utility Fund (Fund 200). These utility operations are supported through target annual revenues each year, collected from utility customers based on Board approved rate schedules.

In 2023, HDR Engineering, Inc. conducted a comprehensive five-year rate study that resulted in the adoption of rates for fiscal year 2023/24 (year 1 of the study) by the Board of Trustees during their June 14, 2023, meeting (Item G.3 moved to G.4). Subsequently, at the January 10, 2024, Board meeting (Item G.4), the Board requested staff to revisit the previously adopted rate study's rate chart for approval of proposed year 2 rates. Then, during the April 24, 2024 meeting, the Board directed staff to explore additional rate alternatives to achieve various objectives, including addressing a water net sources and uses deficit. Ultimately, it was determined that this deficit amounted to \$2,195,000 as per the approved FY 2024/25 budget on May 31st, 2024.

In addition to the FY 2024/25 rate amendments, staff is proposing an additional fixed fee for Household Hazardous Waste (HHW) disposal. However, due to the public hearing for the adoption of rates being postponed by one month, this fee has been adjusted to \$1.34 instead of the originally proposed \$1.23. This adjustment became necessary as the cost of the HHW storage shed is now spread over 11 months of FY 2024/25 instead of 12. The fee is crucial to cover the costs of replacing the HHW storage shed. This additional fee would be effective for one fiscal year only. Ensuring adequate funding for the HHW program is crucial to maintaining environmental safety standards and fulfilling the District's commitment to responsible waste management practices.

Staff has prepared four different rate alternatives to meet the Utility Fund's financial needs while considering Board feedback. Further details of these alternatives are provided in the attachments accompanying this memorandum.

- 1. Alternative 1: The rates as proposed at the April 24th, 2024 meeting, which was the Board's original request of using Year 2 Rates from the 2023 Study, with the adjustment of the HHW fee being allocated over 11 months instead of 12.
- 2. Alternative 2: Water rates based on Year 3 of the 2023 Study (except the administrative fee remains at Year 2 levels); sewer rates remain at Year 2 levels.
- 3. Alternative 3: The rates from Alternative 1 (Year 2 rates from the rate study) with an additional flat fee for the Reserve Fund during the 11 months of FY 2024/25. This flat fee aims to recuperate the \$2.1 million deficit in net sources and uses in water per the FY 2024/25 budget.
- 4. Alternative 4: The rates from Alternative 2 (Year 3 rates for water) with an additional flat fee for the Reserve Fund during the 11 months of FY 2024/25. This flat fee aims to recuperate the \$2.1 million deficit in net sources and uses in water per the FY 2024/25 budget.

Lastly, the fee schedule includes proposed revisions for adoption, which will be presented along with the rate alternatives at the upcoming public hearing on July 10, 2024.

Following is the current fee schedule and the proposed fee additions and

adjustments:

Current Fee Schedule		Proposed Change	
Sewage Drop-off at Treatment Plant	\$85/per 1,000 gal	No change	
Backflow Inspections - up to 1 hr labor	\$75/ per device Repairs at cost	No change	
Plan Check Fees	\$100/hour	No change	
Inspection Fees	\$100/hour	No change	
Upgraded Meter, Register or Transponder	Billed at cost	No change	
Service Calls - 1/2 hour minimum with equipment billed at cost	\$45/per half hour	No change	
Tampering with Equipment	\$100 minimum Repairs at cost	No change	
Water Waste Penalty	\$100	No change	
Hydrant Meter Rental Charges	\$1,150/deposit \$45/month	\$1,500 Deposit \$45/month	
1" Meter Rental Charges	\$225/deposit \$20/month	\$230/deposit \$20/month	
3/4" Meter Rental Charges	\$110/deposit \$15/month	\$140/deposit \$15/month	
Bulk Water for Construction	\$2.02/per 1,000 gal	\$2.15/per 1,000 gal	
Violation of air-gap on truck fill-up	\$500	No change	
Returned Check Fee	\$25	No change	
Posting Service Charge	\$20 No change		
Mainline Tapping, if performed by IVGID	Cost plus 15%	No change	

Staff proposes the following additional fees to be included in the fee schedule:

• Waste Management Bad Debt Fee: \$25.00 fee for customers for whom the District incurs bad debt for their Waste Management past due account over 120 days, as stipulated in the Waste Management franchise contract.

This fee aims to cover the administrative costs associated with paying off the

debt to Waste Management for the customer and subsequently collecting payment from that customer.

• Compliance Appointment No-Show Fee: \$20.00 fee for customers who fail to attend compliance appointments (i.e. backflow, plan checks, inspections).

This fee aims to cover administrative costs incurred due to scheduling and preparing for appointments that are not honored without sufficient notice.

Staff proposes the following adjustments to the fee schedule:

• Bulk Water for Construction: \$2.15 / per 1,000 gal.

This adjustment aims to match the water use cost for all other customers.

• Hydrant Meter Rental Charges: \$1,500 deposit / \$45 per month

This adjustment is necessary to cover the latest cost of hydrant meters, ensuring that rental fees accurately reflect the expenses associated with their replacement.

• 1" Meter Rental Charges: \$230 deposit / \$20 per month

This adjustment is necessary to cover the latest cost of meters, ensuring that rental fees accurately reflect the expenses associated with their replacement.

• 3/4" Meter Rental Charges: \$140 deposit / \$15 per month

This adjustment is necessary to cover the latest cost of meters, ensuring that rental fees accurately reflect the expenses associated with their replacement.

Schedule

The timeline for the proposed rate and fee schedule adoption is as follows:

Utility Rate Study Schedule	Date
Set Date of Public Hearing to Adopt New Utility Rates and Fee Schedule	April 24, 2024
Publish Notice of Public Hearing in Newspaper	June 10, 2024
Conduct Public Hearing and Adopt New Utility Rates and Fee Schedule – Rescheduled from 6/12/2024	July 10, 2024
New Utility Rates and Fee Schedule Become Effective – Pending Approval	July 19, 2024

III. BID RESULTS

There are no bid results associated with this Memorandum.

IV. FINANCIAL IMPACT AND BUDGET

The estimated revenue generated by each of the four rate alternatives is detailed in the attachments. Although the Public Works department generates revenue from various sources, it is important to note that the revenue mentioned here is solely derived from rates.

V. ALTERNATIVES

No other alternatives are presented.

VI. COMMENTS

The applicable Nevada Revised Statute for this Memorandum is NRS 318.199 Rates, tolls and charges for sewerage or water services or products: Schedules; public hearings; adoption of resolution; action to set aside resolution.

VII. <u>BUSINESS IMPACT/BENEFIT</u>

This item is not a "rule" within the meaning of Nevada Revised Statutes, Chapter 237, and does not require a Business Impact Statement.

VIII. <u>ATTACHMENTS</u>

- 1. Sewer and Water Rate Alternatives Summary
- 2. Schedule of Service Charges_All Rate Alternatives_Proposed_071024
- 3. 2023 Rate Study IVGID Sewer Rate Structure Chart
- 4. 2023 Rate Study IVGID Water Rate Structure Chart

IX. DECISION POINTS NEEDED FROM THE BOARD OF TRUSTEES

Fiscal Year 2024/25 Sewer and Water Rates Alternatives

	Altenative 1	Altenative 2	Altenative 3	Altenative 4
	As originally proposed on April 24, 2024 per Board's Request of using Year 2 Rates from the 2023 Study	Water Rates Based on Year 3 of the 2023 Study (except admin fee remains at Year 2 levels); Sewer Rates Remain at Year 2 Levels	Alternative 1 with Additional Flat Fee for Reserve Fund.	Alternative 2 with Additional Flat Fee for Reserve Fund
Water Rate Revenue				
Base Fee:	2,036,836	2,183,488	2,036,836	2,183,488.0
Admin Fee:	239,467	239,467	239,467	239,467.0
Water CIP:	1,980,330	2,272,546	1,980,330	2,272,546.0
Consumption:	2,200,423	2,301,428	2,200,423	2,301,428.0
T1:	283,176	297,016	283,176	297,016.0
T2:	241,788	256,387	241,788	256,387.0
Defensible Space:	51,165	51,165	51,165	51,165
Reduced Revenue Estimate Due to July 2024 Implementation Instead				
of June 2024 (Base Fees Only):	0		0	(36,000)
Total Water Rate Revenue	7,033,185	7,565,497	7,033,185	7,565,496.5
Sewer Rate Revenue				
Base Fee:	3,747,829	3,747,829	3,747,829	3,747,829
Admin Fee:	234,617	234,617	234,617	234,617
Sewer CIP:	3,229,294	3,229,294	3,229,294	3,229,294
Consumption:	· ·	1,893,179	1,893,179	1,893,179
Defensible Space:	51,165	51,165	51,165	51,165
Total Sewer Rate Revenue		9,156,084	9,156,084	9,156,084
Fixed Fee Revenue HHW Fee (Proposed): Restricted Reserve Fund Fee:	119,871 0	119,871 0	119,871 2,195,840	119,871 1,663,407
Total Rate Revenue	16,309,139	16,841,451	18,504,979	18,504,858
Base Rates HHW Fee Restricted Reserve Fund Fee			115.30 1.34 24.58	119.34 1.34 18.62
Total Base Rate	116.64	120.68	141.22	139.30
	No	te: Currently the base rat	e is \$106.03 in FY 2024	
Water Rate Average Increase Residential Customer	8.5%	15.7%	8.5%	15.7%
Sewer Rate Average Increase Residential Customer	8.0%	8.0%	8.0%	8.0%
	Note: Av	erage increase calculatio	n does not include fixed	l fees
Estimated Increase in revenue to Water Net sources or Uses	0	532,312	2,195,840	2,195,719
Estimated Increase in revenue to Sewer Net sources or Uses	0	,	0	0



Rate Alternative 1 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

No changes to Sewer Connection and Sewer Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)		
Sewer Base x CAF x Users	\$36.50	
Sewer Capital Improv x CAF x Users	\$31.45	
Sewer Admin Fee per Account	\$4.66	
3/4" Base Monthly Invoice	\$72.61	
3/4" Sewer Connection**	\$3,620	
3/4" Sewer Retroactive Capital Improv**	\$2,170	

1.5" Service Rates (CAF = 3.33)			
Sewer Base x CAF x Users	\$121.55		
Sewer Capital Improv x CAF x Users	\$104.73		
Sewer Admin Fee per Account	\$4.66		
1.5" Base Monthly Invoice	\$230.93		
1.5" Sewer Connection**	\$12,050		
1.5" Sewer Retroactive Capital Improv**	\$7,240		

3" Service Rates (CAF = 10)			
Sewer Base x CAF x Users	\$365.00		
Sewer Capital Improv x CAF x Users	\$314.50		
Sewer Admin Fee per Account	\$4.66		
3" Base Monthly Invoice	\$684.16		
3" Sewer Connection**	\$36,180		
3" Sewer Retroactive Capital Improv**	\$21,730		

6" Service Rates (CAF = 33.33)			
Sewer Base x CAF x Users	\$1,216.55		
Sewer Capital Improv x CAF x Users	\$1,048.23		
Sewer Admin Fee per Account	\$4.66		
6" Base Monthly Invoice	\$2,269.43		
6" Sewer Connection**	\$120,570		
6" Sewer Retroactive Capital Improv**	\$72,420		

10" Service Rates (CAF = 76.67)			
Sewer Base x CAF x Users	\$2,798.46		
Sewer Capital Improv x CAF x Users	\$2,411.27		
Sewer Admin Fee per Account	\$4.66		
10" Base Monthly Invoice	\$5,214.39		
10" Sewer Connection**	\$277,290		
10" Sewer Retroactive Capital Improv**	\$166,550		

Sewer Use Rates			
Residential Customer Type*			
Sewer Use	\$5.37/1000 gallons		
Commerical Customer Type			
Sewer Use Commercial	\$6.35/1000 gallons		

1" Service Rates (CAF = 1.67)			
Sewer Base x CAF x Users	\$60.96		
Sewer Capital Improv x CAF x Users	\$52.52		
Sewer Admin Fee per Account	\$4.66		
1" Base Monthly Invoice	\$118.14		
1" Sewer Connection**	\$6,040		
1" Sewer Retroactive Capital Improv**	\$3,630		

2" Service Rates (CAF = 5.33)			
Sewer Base x CAF x Users	\$194.55		
Sewer Capital Improv x CAF x Users	\$167.63		
Sewer Admin Fee per Account	\$4.66		
2" Base Monthly Invoice	\$366.83		
2" Sewer Connection**	\$19,280		
2" Sewer Retroactive Capital Improv**	\$11,580		

4" Service Rates (CAF = 16.67)			
Sewer Base x CAF x Users	\$608.46		
Sewer Capital Improv x CAF x Users	\$524.27		
Sewer Admin Fee per Account	\$4.66		
4" Base Monthly Invoice	\$1,137.39		
4" Sewer Connection**	\$60,310		
4" Sewer Retroactive Capital Improv**	\$36,220		

8" Service Rates (CAF = 53.33)	
Sewer Base x CAF x Users	\$1,946.55
Sewer Capital Improv x CAF x Users	\$1,677.23
Sewer Admin Fee per Account	\$4.66
8" Base Monthly Invoice	\$3,628.43
8" Sewer Connection**	\$192,930
8" Sewer Retroactive Capital Improv**	\$115,880

^{*} Residental Variable Sewer Costs: Variable sewer costs for residential customers are based on monthly water use as follows: During the non-irrigation months (December through April), the variable sewer cost is calculated using the metered water use value. During irrigation billing months (May through November), the variable sewer cost shall be the lesser of the metered water use value or the non-irrigation months' average metered water use. The non-irrigation months' average shall not be set at a value less than 3,000 gallons.

^{**} Sewer Connection and Sewer Retroactive Capital Improvement Charges are based on water service size for billing purposes.



Rate Alternative 1 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908 No changes to Water Connection and Water Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)	
Water Base x CAF x Users	\$18.75
Water Capital Improv x CAF x Users	\$18.23
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
3/4" Base Monthly Invoice	\$44.03
3/4" Water Connection	\$1,800
3/4" Water Retroactive Capital Improv	\$2,060

1" Service Rates (CAF = 1.67)	
Water Base x CAF x Users	\$31.31
Water Capital Improv x CAF x Users	\$30.44
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
1" Base Monthly Invoice	\$68.81
1" Water Connection	\$3,010
1" Water Retroactive Capital Improv	\$3,440

1.5" Service Rates (CAF = 3.33)	
Water Base x CAF x Users	\$62.44
Water Capital Improv x CAF x Users	\$60.70
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
1.5" Base Monthly Invoice	\$130.18
1.5" Water Connection	\$6,000
1.5" Water Retroactive Capital Improv	\$6,860

2" Service Rates (CAF = 5.33)	
Water Base x CAF x Users	\$99.94
Water Capital Improv x CAF x Users	\$97.16
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
2" Base Monthly Invoice	\$204.14
2" Water Connection	\$9,610
2" Water Retroactive Capital Improv	\$10,980

3" Service Rates (CAF = 10)	
Water Base x CAF x Users	\$187.50
Water Capital Improv x CAF x Users	\$182.29
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
3" Base Monthly Invoice	\$376.84
3" Water Connection	\$18,030
3" Water Retroactive Capital Improv	\$20,610

4" Service Rates (CAF = 16.67)	
Water Base x CAF x Users	\$312.56
Water Capital Improv x CAF x Users	\$303.88
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
4" Base Monthly Invoice	\$623.50
4" Water Connection	\$30,060
4" Water Retroactive Capital Improv	\$34,350

6" Service Rates (CAF = 33.33)		
Water Base x CAF x Users	\$624.94	
Water Capital Improv x CAF x Users	\$607.59	
Water Admin Fee per Account	\$4.66	
Defensible Space x Users	\$1.05	
Household Hazardous Waste x Users***	\$1.34	
6" Base Monthly Invoice	\$1,239.57	
6" Water Connection	\$60,100	
6" Water Retroactive Capital Improv	\$68,690	

8" Service Rates (CAF = 53.33)	
Water Base x CAF x Users	\$999.94
Water Capital Improv x CAF x Users	\$972.18
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
8" Base Monthly Invoice	\$1,979.16
8" Water Connection	\$96,160
8" Water Retroactive Capital Improv	\$109,900

10" Service Rates (CAF = 76.67)	
Water Base x CAF x Users	\$1,437.56
Water Capital Improv x CAF x Users	\$1,397.65
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
10" Base Monthly Invoice	\$2,842.27
10" Water Connection	\$138,220
10" Water Retroactive Capital Improv	\$157,960

Water Use Rates		
Residential and Commerical Customer Types		
Water Use	\$2.15/1000 gallons	
Excess Water Tier 1 > 20K x CAF x Users	\$3.44/1000 gallons	
Excess Water Tier 2 > 60K x CAF x Users	\$4.01/1000 gallons	
Irrigation Customer Type		
Water Use	\$2.90/1000 gallons	
Excess Water Tier 1 > 20K x CAF x Users	\$4.64/1000 gallons	
Excess Water Tier 2 > 60K x CAF x Users	\$5.41/1000 gallons	

^{***} The fixed fee applies only to the fiscal year 2025.



Rate Alternative 1 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

Fee Schedule	
Sewage Drop-off at Treatment Plant	\$85/per 1,000 gal
Backflow Inspections - up to 1 hr labor	\$75/per device
	Repairs at cost
Plan Check Fees	\$100/hour
Inspection Fees	\$100/hour
Upgraded Meter, Register or Transponder	Billed at cost
Service Calls - 1/2 hour minimum with	\$45/per half hour
equipment billed at cost	
Tampering with Equipment	\$100 minimum
	Repairs at cost
Water Waste Penalty	\$100
Hydrant Meter Rental Charges	\$1,500/deposit
	\$45/month
1" Meter Rental Charges	\$230/deposit
	\$20/month
3/4" Meter Rental Charges	\$140/deposit
	\$15/month
Bulk Water for Construction	\$2.15/per 1,000 gal
Violation of air-gap on truck fill-up	\$500
Returned Check Fee	\$25
Posting Service Charge	\$20
Waste Management Bad Debt Fee	\$25
Compliance Appointment No-Show Fee	\$20
Mainline Tapping, if performed by IVGID	Cost plus 15%



Rate Alternative 2 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

No changes to Sewer Connection and Sewer Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)	
Sewer Base x CAF x Users	\$36.50
Sewer Capital Improv x CAF x Users	\$31.45
Sewer Admin Fee per Account	\$4.66
3/4" Base Monthly Invoice	\$72.61
3/4" Sewer Connection**	\$3,620
3/4" Sewer Retroactive Capital Improv**	\$2,170

1.5" Service Rates (CAF = 3.33)		
Sewer Base x CAF x Users	\$121.55	
Sewer Capital Improv x CAF x Users	\$104.73	
Sewer Admin Fee per Account	\$4.66	
1.5" Base Monthly Invoice	\$230.93	
1.5" Sewer Connection**	\$12,050	
1.5" Sewer Retroactive Capital Improv**	\$7,240	

3" Service Rates (CAF = 10)	
•	,
Sewer Base x CAF x Users	\$365.00
Sewer Capital Improv x CAF x Users	\$314.50
Sewer Admin Fee per Account	\$4.66
3" Base Monthly Invoice	\$684.16
3" Sewer Connection**	\$36,180
3" Sewer Retroactive Capital Improv**	\$21,730

6" Service Rates (CAF = 33.33)	
Sewer Base x CAF x Users	\$1,216.55
Sewer Capital Improv x CAF x Users	\$1,048.23
Sewer Admin Fee per Account	\$4.66
6" Base Monthly Invoice	\$2,269.43
6" Sewer Connection**	\$120,570
6" Sewer Retroactive Capital Improv**	\$72,420

10" Service Rates (CAF = 76.67)	
Sewer Base x CAF x Users	\$2,798.46
Sewer Capital Improv x CAF x Users	\$2,411.27
Sewer Admin Fee per Account	\$4.66
10" Base Monthly Invoice	\$5,214.39
10" Sewer Connection**	\$277,290
10" Sewer Retroactive Capital Improv**	\$166,550

Sewer Use Rates	
Residential Customer Type*	
Sewer Use	\$5.37/1000 gallons
Commerical Customer Type	
Sewer Use Commercial	\$6.35/1000 gallons

1" Service Rates (CAF = 1.67)	
Sewer Base x CAF x Users	\$60.96
Sewer Capital Improv x CAF x Users	\$52.52
Sewer Admin Fee per Account	\$4.66
1" Base Monthly Invoice	\$118.14
1" Sewer Connection**	\$6,040
1" Sewer Retroactive Capital Improv**	\$3,630

2" Service Rates (CAF = 5.33)	
Sewer Base x CAF x Users	\$194.55
Sewer Capital Improv x CAF x Users	\$167.63
Sewer Admin Fee per Account	\$4.66
2" Base Monthly Invoice	\$366.83
2" Sewer Connection**	\$19,280
2" Sewer Retroactive Capital Improv**	\$11,580

4" Service Rates (CAF = 16.67)	
Sewer Base x CAF x Users	\$608.46
Sewer Capital Improv x CAF x Users	\$524.27
Sewer Admin Fee per Account	\$4.66
4" Base Monthly Invoice	\$1,137.39
4" Sewer Connection**	\$60,310
4" Sewer Retroactive Capital Improv**	\$36,220

8" Service Rates (CAF = 53.33)	
Sewer Base x CAF x Users	\$1,946.55
Sewer Capital Improv x CAF x Users	\$1,677.23
Sewer Admin Fee per Account	\$4.66
8" Base Monthly Invoice	\$3,628.43
8" Sewer Connection**	\$192,930
8" Sewer Retroactive Capital Improv**	\$115,880

^{*} Residental Variable Sewer Costs: Variable sewer costs for residential customers are based on monthly water use as follows: During the non-irrigation months (December through April), the variable sewer cost is calculated using the metered water use value. During irrigation billing months (May through November), the variable sewer cost shall be the lesser of the metered water use value or the non-irrigation months' average metered water use. The non-irrigation months' average shall not be set at a value less than 3,000 gallons.

^{**} Sewer Connection and Sewer Retroactive Capital Improvement Charges are based on water service size for billing purposes.



Rate Alternative 2 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

No changes to Water Connection and Water Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)	
Water Base x CAF x Users	\$20.10
Water Capital Improv x CAF x Users	\$20.92
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
3/4" Base Monthly Invoice	\$48.07
3/4" Water Connection	\$1,800
3/4" Water Retroactive Capital Improv	\$2,060

1" Service Rates (CAF = 1.67)	
Water Base x CAF x Users	\$33.57
Water Capital Improv x CAF x Users	\$34.93
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
1" Base Monthly Invoice _	\$75.55
1" Water Connection	\$3,010
1" Water Retroactive Capital Improv	\$3,440

1.5" Service Rates (CAF = 3.33)	
Water Base x CAF x Users	\$66.93
Water Capital Improv x CAF x Users	\$69.66
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
1.5" Base Monthly Invoice	\$143.65
1.5" Water Connection	\$6,000
1.5" Water Retroactive Capital Improv	\$6,860

2" Service Rates (CAF = 5.33)	
Water Base x CAF x Users	\$107.13
Water Capital Improv x CAF x Users	\$111.50
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
2" Base Monthly Invoice	\$225.69
2" Water Connection	\$9,610
2" Water Retroactive Capital Improv	\$10,980

3" Service Rates (CAF = 10)	
Water Base x CAF x Users	\$201.00
Water Capital Improv x CAF x Users	\$209.19
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
3" Base Monthly Invoice	\$417.24
3" Water Connection	\$18,030
3" Water Retroactive Capital Improv	\$20,610

4" Service Rates (CAF = 16.67)	
Water Base x CAF x Users	\$335.07
Water Capital Improv x CAF x Users	\$348.72
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
4" Base Monthly Invoice	\$690.84
4" Water Connection	\$30,060
4" Water Retroactive Capital Improv	\$34,350

6" Service Rates (CAF = 33.33)	
Water Base x CAF x Users	\$669.93
Water Capital Improv x CAF x Users	\$697.22
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
6" Base Monthly Invoice	\$1,374.20
6" Water Connection	\$60,100
6" Water Retroactive Capital Improv	\$68,690

8" Service Rates (CAF = 53.33)		
Water Base x CAF x Users	\$1,071.93	
Water Capital Improv x CAF x Users	\$1,115.60	
Water Admin Fee per Account	\$4.66	
Defensible Space x Users	\$1.05	
Household Hazardous Waste x Users***	\$1.34	
8" Base Monthly Invoice	\$2,194.58	
8" Water Connection	\$96,160	
8" Water Retroactive Capital Improv	\$109,900	

10" Service Rates (CAF = 76.67)	
Water Base x CAF x Users	\$1,541.07
Water Capital Improv x CAF x Users	\$1,603.84
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
10" Base Monthly Invoice	\$3,151.96
10" Water Connection	\$138,220
10" Water Retroactive Capital Improv	\$157,960

Water Use Rates	
Residential and Commerical Customer Types	
Water Use	\$2.22/1000 gallons
Excess Water Tier 1 > 20K x CAF x Users	\$3.55/1000 gallons
Excess Water Tier 2 > 60K x CAF x Users	\$4.14/1000 gallons
Irrigation Customer Type	
Water Use	\$3.15/1000 gallons
Excess Water Tier 1 > 20K x CAF x Users	\$5.04/1000 gallons
Excess Water Tier 2 > 60K x CAF x Users	\$5.87/1000 gallons

^{***} The fixed fee applies only to the fiscal year 2025.



Rate Alternative 2 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

Fee Schedule	
Sewage Drop-off at Treatment Plant	\$85/per 1,000 gal
Backflow Inspections - up to 1 hr labor	\$75/per device
	Repairs at cost
Plan Check Fees	\$100/hour
Inspection Fees	\$100/hour
Upgraded Meter, Register or Transponder	Billed at cost
Service Calls - 1/2 hour minimum with	\$45/per half hour
equipment billed at cost	
Tampering with Equipment	\$100 minimum
	Repairs at cost
Water Waste Penalty	\$100
Hydrant Meter Rental Charges	\$1,500/deposit
	\$45/month
1" Meter Rental Charges	\$230/deposit
	\$20/month
3/4" Meter Rental Charges	\$140/deposit
	\$15/month
Bulk Water for Construction	\$2.15/per 1,000 gal
Violation of air-gap on truck fill-up	\$500
Returned Check Fee	\$25
Posting Service Charge	\$20
Mainline Tapping, if performed by IVGID	Cost plus 15%
Mainline Tapping, if performed by IVGID	Cost plus 15%



Rate Alternative 3 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908 No changes to Sewer Connection and Sewer Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)	
Sewer Base x CAF x Users	\$36.50
Sewer Capital Improv x CAF x Users	\$31.45
Sewer Admin Fee per Account	\$4.66
3/4" Base Monthly Invoice	\$72.61
3/4" Sewer Connection**	\$3,620
3/4" Sewer Retroactive Capital Improv**	\$2,170

Residential & 3/4" Service Rates (CAF = 1)	
Sewer Base x CAF x Users	\$36.50
Sewer Capital Improv x CAF x Users	\$31.45
Sewer Admin Fee per Account	\$4.66
3/4" Base Monthly Invoice	\$72.61
3/4" Sewer Connection**	\$3,620
3/4" Sewer Retroactive Capital Improv**	\$2,170

1.5" Service Rates (CAF = 3.33)	
\$121.55	
\$104.73	
\$4.66	
\$230.93	
\$12,050	
\$7,240	

3" Service Rates (CAF = 10)		
Sewer Base x CAF x Users	\$365.00	
Sewer Capital Improv x CAF x Users	\$314.50	
Sewer Admin Fee per Account	\$4.66	
3" Base Monthly Invoice	\$684.16	
3" Sewer Connection**	\$36,180	
3" Sewer Retroactive Capital Improv**	\$21,730	

6" Service Rates (CAF = 33.33	3)
Sewer Base x CAF x Users	\$1,216.55
Sewer Capital Improv x CAF x Users	\$1,048.23
Sewer Admin Fee per Account	\$4.66
6" Base Monthly Invoice	\$2,269.43
6" Sewer Connection**	\$120,570
6" Sewer Retroactive Capital Improv**	\$72,420

10" Service Rates (CAF = 76.67)		
Sewer Base x CAF x Users	\$2,798.46	
Sewer Capital Improv x CAF x Users	\$2,411.27	
Sewer Admin Fee per Account	\$4.66	
10" Base Monthly Invoice	\$5,214.39	
10" Sewer Connection**	\$277,290	
10" Sewer Retroactive Capital Improv**	\$166,550	

Sewer Use Rates	
Residential Customer Type*	
Sewer Use	\$5.37/1000 gallons
Commerical Customer Type	
Sewer Use Commercial	\$6.35/1000 gallons

1" Service Rates (CAF = 1.67)		
Sewer Base x CAF x Users	\$60.96	
Sewer Capital Improv x CAF x Users	\$52.52	
Sewer Admin Fee per Account	\$4.66	
1" Base Monthly Invoice	\$118.14	
1" Sewer Connection**	\$6,040	
1" Sewer Retroactive Capital Improv**	\$3,630	

2" Service Rates (CAF = 5.33)	
Sewer Base x CAF x Users	\$194.55
Sewer Capital Improv x CAF x Users	\$167.63
Sewer Admin Fee per Account	\$4.66
2" Base Monthly Invoice	\$366.83
2" Sewer Connection**	\$19,280
2" Sewer Retroactive Capital Improv**	\$11,580

4" Service Rates (CAF = 16.67)		
Sewer Base x CAF x Users	\$608.46	
Sewer Capital Improv x CAF x Users	\$524.27	
Sewer Admin Fee per Account	\$4.66	
4" Base Monthly Invoice	\$1,137.39	
4" Sewer Connection**	\$60,310	
4" Sewer Retroactive Capital Improv**	\$36,220	

8" Service Rates (CAF = 53.33)		
\$1,946.55		
\$1,677.23		
\$4.66		
\$3,628.43		
\$192,930		
\$115,880		

^{*} Residental Variable Sewer Costs: Variable sewer costs for residential customers are based on monthly water use as follows: During the non-irrigation months (December through April), the variable sewer cost is calculated using the metered water use value. During irrigation billing months (May through November), the variable sewer cost shall be the lesser of the metered water use value or the non-irrigation months' average metered water use. The non-irrigation months' average shall not be set at a value less than 3,000 gallons.

^{**} Sewer Connection and Sewer Retroactive Capital Improvement Charges are based on water service size for billing purposes.

\$31.31 \$30.44 \$4.66 \$1.05 \$1.34 \$24.58 \$93.39 \$3,010 \$3,440

\$99.94 \$97.16 \$4.66 \$1.05 \$1.34 \$24.58 \$228.72 \$9,610 \$10,980

\$312.56 \$303.88 \$4.66 \$1.05 \$1.34 \$24.58 \$648.08 \$30,060 \$34,350



WATER - SCHEDULE OF SERVICE CHARGES

Rate Alternative 3 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

No changes to Water Connection and Water Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF	= 1)	1" Service Rates (CAF =	1.67)
Water Base x CAF x Users	\$18.75	Water Base x CAF x Users	\$31.31
Water Capital Improv x CAF x Users	\$18.23	Water Capital Improv x CAF x Users	\$30.44
Water Admin Fee per Account	\$4.66	Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05	Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34	Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$24.58	Restricted Reserve Fund Fee x Users***	\$24.58
3/4" Base Monthly Invoice	\$68.61	1" Base Monthly Invoice	\$93.39
3/4" Water Connection	\$1,800	1" Water Connection	\$3,010
3/4" Water Retroactive Capital Improv	\$2,060	1" Water Retroactive Capital Improv	\$3,440
1.5" Service Rates (CAF = 3.33)		2" Service Rates (CAF =	5.33)
Water Base x CAF x Users	\$62.44	Water Base x CAF x Users	\$99.94
Water Capital Improv x CAF x Users	\$60.70	Water Capital Improv x CAF x Users	\$97.16
Water Admin Fee per Account	\$4.66	Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05	Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34	Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$24.58	Restricted Reserve Fund Fee x Users***	\$24.58
1.5" Base Monthly Invoice	\$154.76	2" Base Monthly Invoice	\$228.72
1.5" Water Connection	\$6,000	2" Water Connection	\$9,610
1.5" Water Retroactive Capital Improv	\$6,860	2" Water Retroactive Capital Improv	\$10,980
3" Service Rates (CAF = 10)		4" Service Rates (CAF = :	16.67)
Water Base x CAF x Users	\$187.50	Water Base x CAF x Users	\$312.56
Water Capital Improv x CAF x Users	\$182.29	Water Capital Improv x CAF x Users	\$303.88
Water Admin Fee per Account	\$4.66	Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05	Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34	Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$24.58	Restricted Reserve Fund Fee x Users***	\$24.58
3" Base Monthly Invoice	\$401.42	4" Base Monthly Invoice	\$648.08
3" Water Connection	\$18,030	4" Water Connection	\$30,060
3" Water Retroactive Capital Improv	\$20,610	4" Water Retroactive Capital Improv	\$34,350
6" Service Rates (CAF = 33.33)		8" Service Rates (CAF =	53.33)
Water Base x CAF x Users	\$624.94	Water Base x CAF x Users	\$999.94
Water Capital Improv x CAF x Users	\$607.59	Water Capital Improv x CAF x Users	\$972.18
Water Admin Fee per Account	\$4.66	Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05	Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34	Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$24.58	Restricted Reserve Fund Fee x Users***	\$24.58
6" Base Monthly Invoice	\$1,264.15	8" Base Monthly Invoice	
6" Water Connection	\$60,100	8" Water Connection	\$96,160
6" Water Retroactive Capital Improv	\$68,690	8" Water Retroactive Capital Improv	\$109,900
10" Service Rates (CAF = 76.67)		Water Use Rates	
Water Base x CAF x Users	\$1,437.56	Residential and Commerical Customer Ty	ypes
Water Capital Improv x CAF x Users	\$1,397.65	Water Use	\$2.15/1000 gallons
Water Admin Fee per Account	\$4.66	Excess Water Tier 1 > 20K x CAF x Users	\$3.44/1000 gallons
Defensible Space x Users	\$1.05	Excess Water Tier 2 > 60K x CAF x Users	\$4.01/1000 gallons
Household Hazardous Waste x Users***	\$1.34	Irrigation Customer Type	
Restricted Reserve Fund Fee x Users***	\$24.58	Water Use	\$2.90/1000 gallons
10" Base Monthly Invoice	\$2,866.85	Excess Water Tier 1 > 20K x CAF x Users	\$4.64/1000 gallons
10" Water Connection	\$138,220	Excess Water Tier 2 > 60K x CAF x Users	\$5.41/1000 gallons
40 144 12 12 13 14 15 15 15 15 15 15 15	4455 000		

\$157,960

10" Water Retroactive Capital Improv

^{***} The fixed fee applies only to the fiscal year 2025.



Rate Alternative 3 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

Fee Schedule		
Sewage Drop-off at Treatment Plant	\$85/per 1,000 gal	
Backflow Inspections - up to 1 hr labor	\$75/per device	
· ·	Repairs at cost	
Plan Check Fees	\$100/hour	
Inspection Fees	\$100/hour	
Upgraded Meter, Register or Transponder	Billed at cost	
Service Calls - 1/2 hour minimum with	\$45/per half hour	
equipment billed at cost		
Tampering with Equipment	\$100 minimum	
	Repairs at cost	
Water Waste Penalty	\$100	
Hydrant Meter Rental Charges	\$1,500/deposit	
	\$45/month	
1" Meter Rental Charges	\$230/deposit	
	\$20/month	
3/4" Meter Rental Charges	\$140/deposit	
	\$15/month	
Bulk Water for Construction	\$2.15/per 1,000 gal	
Violation of air-gap on truck fill-up	\$500	
Returned Check Fee	\$25	
Posting Service Charge	\$20	
Waste Management Bad Debt Fee	\$25	
Compliance Appointment No-Show Fee	\$20	
Mainline Tapping, if performed by IVGID	Cost plus 15%	



Rate Alternative 4 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908 No changes to Sewer Connection and Sewer Retroactive Capital Improvement Fees

Residential & 3/4" Service Rates (CAF = 1)	
Sewer Base x CAF x Users	\$36.50
Sewer Capital Improv x CAF x Users	\$31.45
Sewer Admin Fee per Account	\$4.66
3/4" Base Monthly Invoice	\$72.61
3/4" Sewer Connection**	\$3,620
3/4" Sewer Retroactive Capital Improv**	\$2,170

1.5" Service Rates (CAF = 3.33)		
Sewer Base x CAF x Users	\$121.55	
Sewer Capital Improv x CAF x Users	\$104.73	
Sewer Admin Fee per Account	\$4.66	
1.5" Base Monthly Invoice	\$230.93	
1.5" Sewer Connection**	\$12,050	
1.5" Sewer Retroactive Capital Improv**	\$7,240	

3" Service Rates (CAF = 10)		
Sewer Base x CAF x Users	\$365.00	
Sewer Capital Improv x CAF x Users	\$314.50	
Sewer Admin Fee per Account	\$4.66	
3" Base Monthly Invoice	\$684.16	
3" Sewer Connection**	\$36,180	
3" Sewer Retroactive Capital Improv**	\$21,730	

6" Service Rates (CAF = 33.33)		
Sewer Base x CAF x Users	\$1,216.55	
Sewer Capital Improv x CAF x Users	\$1,048.23	
Sewer Admin Fee per Account	\$4.66	
6" Base Monthly Invoice	\$2,269.43	
6" Sewer Connection**	\$120,570	
6" Sewer Retroactive Capital Improv**	\$72,420	

10" Service Rates (CAF = 76.67)		
Sewer Base x CAF x Users	\$2,798.46	
Sewer Capital Improv x CAF x Users	\$2,411.27	
Sewer Admin Fee per Account	\$4.66	
10" Base Monthly Invoice	\$5,214.39	
10" Sewer Connection**	\$277,290	
10" Sewer Retroactive Capital Improv**	\$166,550	

Sewer Use Rates	
Residential Customer Type*	
Sewer Use	\$5.37/1000 gallons
Commerical Customer Type	
Sewer Use Commercial	\$6.35/1000 gallons

1" Service Rates (CAF = 1.67)	
Sewer Base x CAF x Users	\$60.96
Sewer Capital Improv x CAF x Users	\$52.52
Sewer Admin Fee per Account	\$4.66
1" Base Monthly Invoice	\$118.14
1" Sewer Connection**	\$6,040
1" Sewer Retroactive Capital Improv**	\$3,630

2" Service Rates (CAF = 5.33)	
Sewer Base x CAF x Users	\$194.55
Sewer Capital Improv x CAF x Users	\$167.63
Sewer Admin Fee per Account	\$4.66
2" Base Monthly Invoice	\$366.83
2" Sewer Connection**	\$19,280
2" Sewer Retroactive Capital Improv**	\$11,580

4" Service Rates (CAF = 16.67)	
Sewer Base x CAF x Users	\$608.46
Sewer Capital Improv x CAF x Users	\$524.27
Sewer Admin Fee per Account	\$4.66
4" Base Monthly Invoice	\$1,137.39
4" Sewer Connection**	\$60,310
4" Sewer Retroactive Capital Improv**	\$36,220

8" Service Rates (CAF = 53	3.33)
Sewer Base x CAF x Users	\$1,946.55
Sewer Capital Improv x CAF x Users	\$1,677.23
Sewer Admin Fee per Account	\$4.66
8" Base Monthly Invoice	\$3,628.43
8" Sewer Connection**	\$192,930
8" Sewer Retroactive Capital Improv**	\$115,880

^{*} Residental Variable Sewer Costs: Variable sewer costs for residential customers are based on monthly water use as follows: During the non-irrigation months (December through April), the variable sewer cost is calculated using the metered water use value. During irrigation billing months (May through November), the variable sewer cost shall be the lesser of the metered water use value or the non-irrigation months' average metered water use. The non-irrigation months' average shall not be set at a value less than 3,000 gallons.

^{**} Sewer Connection and Sewer Retroactive Capital Improvement Charges are based on water service size for billing purposes.



Rate Alternative 4 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

No changes to Water Connection and Water Retroactive Capital Improvement Fees

No changes to Water Co	
Residential & 3/4" Service Rates (CAF	
Water Base x CAF x Users	\$20.10
Water Capital Improv x CAF x Users	\$20.92
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
3/4" Base Monthly Invoice	\$66.69
3/4" Water Connection	\$1,800
3/4" Water Retroactive Capital Improv	\$2,060
1.5" Service Rates (CAF = 3.33)	
Water Base x CAF x Users	\$66.93
Water Capital Improv x CAF x Users	\$69.66
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
1.5" Base Monthly Invoice	\$162.27
1.5" Water Connection	\$6,000
1.5" Water Retroactive Capital Improv	\$6,860
3" Service Rates (CAF = 10)	
Water Base x CAF x Users	\$201.00
Water Capital Improv x CAF x Users	\$209.19
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
3" Base Monthly Invoice	\$435.86
3" Water Connection	\$18,030
3" Water Retroactive Capital Improv	\$20,610
6" Service Rates (CAF = 33.33)	
Water Base x CAF x Users	\$669.93
Water Capital Improv x CAF x Users	\$697.22
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
6" Base Monthly Invoice	\$1,392.82
	\$60,100
6" Water Connection 6" Water Retroactive Capital Improv	\$68,690

\$68,690	
10" Service Rates (CAF = 76.67)	
\$1,541.07	
\$1,603.84	
\$4.66	
\$1.05	
\$1.34	
\$18.62	
\$3,170.58	
\$138,220	
\$157,960	

1" Service Rates (CAF = 1.67)	
Water Base x CAF x Users	\$33.57
Water Capital Improv x CAF x Users	\$34.93
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
1" Base Monthly Invoice	\$94.17
1" Water Connection	\$3,010
1" Water Retroactive Capital Improv	\$3,440

2" Service Rates (CAF = 5.33)	
Water Base x CAF x Users	\$107.13
Water Capital Improv x CAF x Users	\$111.50
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
2" Base Monthly Invoice	\$244.31
2" Water Connection	\$9,610
2" Water Retroactive Capital Improv	\$10,980

4" Service Rates (CAF = 16.	67)
Water Base x CAF x Users	\$335.07
Water Capital Improv x CAF x Users	\$348.72
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
4" Base Monthly Invoice	\$709.46
4" Water Connection	\$30,060
4" Water Retroactive Capital Improv	\$34,350

8" Service Rates (CAF = 53.33))
Water Base x CAF x Users	\$1,071.93
Water Capital Improv x CAF x Users	\$1,115.60
Water Admin Fee per Account	\$4.66
Defensible Space x Users	\$1.05
Household Hazardous Waste x Users***	\$1.34
Restricted Reserve Fund Fee x Users***	\$18.62
8" Base Monthly Invoice	\$2,213.20
8" Water Connection	\$96,160
8" Water Retroactive Capital Improv	\$109,900

Water Use Rates	
Residential and Commerical Customer T	ypes
Water Use	\$2.22/1000 gallons
Excess Water Tier 1 > 20K x CAF x Users	\$3.55/1000 gallons
Excess Water Tier 2 > 60K x CAF x Users	\$4.14/1000 gallons
Irrigation Customer Type	
Water Use	\$3.15/1000 gallons
Excess Water Tier 1 > 20K x CAF x Users	\$5.04/1000 gallons
Excess Water Tier 2 > 60K x CAF x Users	\$5.87/1000 gallons

^{***} The fixed fee applies only to the fiscal year 2025.



Rate Alternative 4 - As Proposed for Adoption on 7/10/2024, Resolution No. 1908

Fee Schedule	
Sewage Drop-off at Treatment Plant	\$85/per 1,000 gal
Backflow Inspections - up to 1 hr labor	\$75/per device
·	Repairs at cost
Plan Check Fees	\$100/hour
Inspection Fees	\$100/hour
Upgraded Meter, Register or Transponder	Billed at cost
Service Calls - 1/2 hour minimum with	\$45/per half hour
equipment billed at cost	
Tampering with Equipment	\$100 minimum
	Repairs at cost
Water Waste Penalty	\$100
Hydrant Meter Rental Charges	\$1,500/deposit
	\$45/month
1" Meter Rental Charges	\$230/deposit
	\$20/month
3/4" Meter Rental Charges	\$140/deposit
	\$15/month
Bulk Water for Construction	\$2.15/per 1,000 gal
Violation of air-gap on truck fill-up	\$500
Returned Check Fee	\$25
Posting Service Charge	\$20
Mainline Tapping, if performed by IVGID	Cost plus 15%
Mainline Tapping, if performed by IVGID	Cost plus 15%

Incline Village General Improvement District Sewer Rate Study Rate Structure - Alt 1

	Present	· · · · · · · · · · · · · · · · · · ·				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Residential						
Base Charge	\$25.10	\$32.25	\$36.50	\$40.00	\$42.25	\$44.25
Capital Improvement	31.45	31.45	31.45	31.45	31.45	31.45
Admin Fee	4.23	4.44	4.66	4.90	5.14	5.40
Multi-Family						
Base Charge	\$25.10	\$32.25	\$36.50	\$40.00	\$42.25	\$44.25
Capital Improvement	31.45	31.45	31.45	31.45	31.45	31.45
Admin Fee	4.23	4.44	4.66	4.90	5.14	5.40
Commercial						
Base Charge						
3/4"	\$25.10	\$32.25	\$36.50	\$40.00	\$42.25	\$44.25
1"	41.92	53.86	60.96	66.80	70.56	73.90
1 1/2"	83.58	107.39	121.55	133.20	140.69	147.35
2"	133.78	171.89	194.55	213.20	225.19	235.85
3"	251.00	322.50	365.00	400.00	422.50	442.50
4"	418.42	537.61	608.46	666.80	704.31	737.65
6"	836.58	1,074.89	1,216.55	1,333.20	1,408.19	1,474.85
8"	1,338.58	1,719.89	1,946.55	2,133.20	2,253.19	2,359.85
10"	1,923.92	2,472.61	2,798.46	3,066.80	3,239.31	3,392.65
Capital Improvement						
3/4"	\$31.45	\$31.45	\$31.45	\$31.45	\$31.45	\$31.45
1"	52.52	52.52	52.52	52.52	52.52	52.52
1 1/2"	104.73	104.73	104.73	104.73	104.73	104.73
2"	167.63	167.63	167.63	167.63	167.63	167.63
3"	314.50	314.50	314.50	314.50	314.50	314.50
4"	524.27	524.27	524.27	524.27	524.27	524.27
6"	1,048.23	1,048.23	1,048.23	1,048.23	1,048.23	1,048.23
8"	1,677.23	1,677.23	1,677.23	1,677.23	1,677.23	1,677.23
10"	2,410.64	2,411.27	2,411.27	2,411.27	2,411.27	2,411.27
Admin Fee	\$4.23	\$4.44	\$4.66	\$4.90	\$5.14	\$5.40
Sewer Use						
Residential	\$4.00	\$4.75	\$5.37	\$5.88	\$6.00	\$6.22
Multi-Family	4.00	4.75	5.37	5.88	6.00	6.22
Commercial	4.70	5.60	6.35	6.95	7.10	7.37

IVGID Water Rate Structure Chart

Source: Incline Village General Improvement District 2023 Water Sewer Rate Study (Pg. 92)

	Present			Proposed		
	Rates	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Meter Fee						
3/4"	\$15.10	\$17.30	\$18.75	\$20.10	\$20.10	\$21.00
1"	25.22	28.89	31.31	33.57	33.57	35.07
1 1/2"	50.28	57.61	62.44	66.93	66.93	69.93
2"	80.48	92.21	99.94	107.13	107.13	111.93
3"	151.00	173.00	187.50	201.00	201.00	210.00
4"	251.72	288.39	312.56	335.07	335.07	350.07
6"	503.28	576.61	624.94	669.93	669.93	699.93
8"	805.28	922.61	999.94	1,071.93	1,071.93	1,119.93
10"	1,157.72	1,326.39	1,437.56	1,541.07	1,541.07	1,610.07
Capital Improvemen	t Fee					
3/4"	\$15.10	\$15.10	\$18.23	\$20.92	\$24.85	\$23.35
1"	25.22	25.22	30.44	34.93	41.50	38.99
1 1/2"	50.28	50.28	60.70	69.66	82.76	77.74
2"	80.48	80.48	97.16	111.50	132.47	124.44
3"	151.00	151.00	182.29	209.19	248.53	233.46
4"	251.72	251.72	303.88	348.72	414.30	389.19
6"	503.28	503.28	607.59	697.22	828.35	778.14
8"	805.28	805.28	972.18	1,115.60	1,325.41	1,245.07
10"	1,157.42	1,157.72	1,397.65	1,603.84	1,905.48	1,789.97
Admin Fee	\$4.23	\$4.44	\$4.66	\$4.90	\$5.14	\$5.40
Defensible Space	\$1.05	\$1.05	\$1.05	\$1.05	\$1.05	\$1.05
Residential and Com	nmercial Water	Use				
Tier 1	\$1.95	\$2.15	\$2.15	\$2.22	\$2.22	\$2.29
Tier 2	3.12	3.44	3.44	3.55	3.55	3.66
Tier 3	3.64	4.01	4.01	4.14	4.14	4.27
Irrigation Water Use	!					
Tier 1	\$2.00	\$2.65	\$2.90	\$3.15	\$3.15	\$3.25
Tier 2	3.20	4.24	4.64	5.04	5.04	5.20
Tier 3	3.73	4.94	5.41	5.87	5.87	6.06

06/01/23