



MEMORANDUM

CC-26-114

Ordinance 26-27, An Ordinance of the City Council of Homer, Alaska, Amending the City of Homer Water and Wastewater Rates and Updating the City Fee Schedule Accordingly.

Item Type: Informational Memorandum
Prepared For: Mayor Lord and Homer City Council
Date: May 20, 2026
From: Elizabeth Fischer, Finance Director
Through: Melissa Jacobsen, City Manager

SUMMARY:

The purpose of this memo is to provide an update to the previously presented water and wastewater rate model.

BACKGROUND:

A water and wastewater rate model for FY27 was introduced to City Council at the May 11th meeting. There are a couple things that need correction, which amend the rates originally presented:

1. There was a formula error in counting the number of users between 0 – 750 gallons, which caused the rates presented to be incorrect.
2. The meters are read at 100-gallon intervals, so the rate model presented in the May 26th packet assumes a monthly minimum usage of 700 gallons (not the originally discussed 750 gallons).

Another item to be discussed is how bulk users that receive water from the Public Works facility are handled under the minimum usage fee model.

WATER RATE MODEL: This model generates a rate based on water revenues and consumption. This section has been updated from Memo 26-103 to include the figures for each of the formulas.

Revenues

The revenue inputs are defined as follows:

- FY27 Operating Revenue Required – pulled directly from the operating budget
 - Formula: Total Water Revenue - Water CARMA Transfer
 - \$2,856,566 - \$476,094 = \$2,380,471

- CARMA Budget Transfer – pulled directly from the operating budget
 - Formula: Total Water Operating Expenditures * 20%
 - $\$2,380,471 * 0.20 = \$476,094$
- Deduct Operating Fund Balance – amount of Utility Operating Fund Balance to be used for rate buyback. Not used in FY27 calculation.
- Deduct Portion Collected through Other Revenues – pulled directly from the operating budget
 - Formula: Connection Fees + Services & Meters + In Lieu of City Sales Tax + Penalty & Interest
 - $\$16,950 + \$36,263 + \$346 + \$6,548 = \$60,106$
- Deduct Portion Collected through Minimum Usage Fee
 - Formula: (Commodity Rate x 700 Gallons) x Annual Number of Users Under Minimum Usage. The commodity rate x 700 gallons is rounded to the nearest whole dollar and then is multiplied by the number of users.
 - $(0.0177 * 700) = \$12$
 - $\$12 * 5,938 = \$71,256$
- Hydrant Rents – This is related to the costs associated with maintaining the water hydrants.
 - Formula: Budgeted at 10% of operating revenue required and the costs are shared 50/50 between the General Fund and the Water/Wastewater Fund.
 - $(\$2,856,566 * 10\%) / 2 = \$142,828$
- Surplus Water Sales (Bulk) Surcharge Only – This amount is determined by applying the bulk surcharge (0.004/gallon) to the most recent annualized total gallons consumed by bulk users. This is backed out because these expenses are captured by the separate rate for bulk users.
 - $23,591,900 \text{ gallons} * 0.004 = \$94,368$
- Revenue Required for Commodity Rate Calculation – Summation of revenue required less deductions. This represents the amount of revenue necessary to generate to meet operating budget needs for upcoming fiscal year.

Consumption

The water consumption line is determined by most recent annualized total metered water sales (in gallons). The water usage at the Wastewater Treatment Plant has been backed out of this figure, as it has been determined to be an operational cost. The model rounds up to the nearest million for ease of reporting.

Rates

The water rates are broken into three categories:

1. The commodity rate (per gallon) is generated by dividing the total revenue required by the estimated water sales. This ensures that the whole population of water users contributes to an equal share of costs.

2. The bulk rate (per gallon) is applying a surcharge of 0.004 per gallon to the set commodity rate.
3. The monthly minimum usage fee is determined by multiplying the commodity rate by 700 gallons and rounding to the nearest whole dollar.

WASTEWATER RATE MODEL: This model generates a rate based on wastewater revenues and usage. This section has been updated from Memo 26-103 to include the figures for each of the formulas.

Revenues

The revenue inputs are defined as follows:

- FY27 Operating Revenue Required – pulled directly from the operating budget
 - Formula: Total Wastewater Revenue - Wastewater CARMA Transfer
 - $\$2,428,756 - \$404,793 = \$2,023,963$
- CARMA Budget Transfer – pulled directly from the operating budget
 - Formula: Total Wastewater Operating Expenditures * 20%
 - $\$2,023,963 * 0.20 = \$404,793$
- Deduct Operating Fund Balance – amount of Utility Operating Fund Balance to be used for rate buyback. Not used in FY27 calculation.
- Deduct Portion Collected through Other Revenues – pulled directly from the operating budget
 - Formula: Services & Meters
 - $\$17,500$
- Deduct Portion Collected through Minimum Usage Fee
 - Non-Lift Formula: (Commodity Rate x 700 Gallons) x Annual Number of Users Under Minimum Usage. The commodity rate x 700 gallons is rounded to the nearest whole dollar and then is multiplied by the number of users.
 - $(0.0204 * 700) = \$14$
 - $\$14 * 5,938 = \$83,132$
 - Lift Station Formula: (Commodity Rate x 700 Gallons) x Annual Number of Users Under Minimum Usage. The commodity rate x 700 gallons is rounded to the nearest whole dollar and then is multiplied by the number of users.
 - $(0.0325 * 700) = \$23$
 - $\$23 * 1,132 = \$26,036$
 - Add the Non-Lift to Lift Station results
 - $\$83,132 + \$26,036 = \$109,168$
- Fixed Fee Components:
 - Lift Stations Costs - These costs are pulled straight from the current operating budget. These costs are backed out because the users on the lift

station bear the complete costs associated with maintaining this infrastructure.

- Pumping Fee - The City RFP's the pumping contract every three years and the costs of the contract is divided up amongst the number of Kachemak City users.
- Dumping Station Fee - These costs come directly from the current operating budget. This fee has been determined to be an operational cost and, as such the fee is not forwarded to customers.
- Multi-Units and Kachemak City meters - This is an additional fee charged to help offset added costs associated with maintaining such infrastructure.
- Revenue Required for Commodity Rate Calculation – Summation of revenue required less deductions. This represents the amount of revenue necessary to generate to meet operating and capital budget needs for upcoming fiscal year.

Usage

The wastewater usage is determined by the number of gallons billed for in the most recent annualized period. The model rounds up to the nearest million for ease of reporting.

Rates

The wastewater rate is broken into three categories:

1. Non-lift rate is generated by dividing the total revenue required by the projected billable volume for non-lift.
2. Lift station rate is generated by dividing the total revenue required by the projected billable volume for only the lift zone.
3. The monthly minimum usage fee is determined by multiplying the commodity rate by 700 gallons and rounding to the nearest whole dollar.

Rate Analysis:

Current Rates

Water Rates:

Commodity (per gal): \$0.0165
Bulk (per gal): \$0.0205
Monthly Fees: \$0

Wastewater Rates:

Non-Lift Station: \$0.0186
Lift Station: \$0.0294
Monthly Fees: \$0

Proposed Rates – Monthly Minimum Usage Fees (Based off 700 Gallons)

Water Rates:

Commodity (per gal): \$0.0177
Bulk (per gal): \$0.0217

Water Monthly Fees:

Non-Lift User: \$12
Lift Station User: \$12

Wastewater Rates:

Non-Lift Station: \$0.0204
Lift Station: \$0.0325

Wastewater Monthly Fees:

Non-Lift User: \$14
Lift Station User: \$23

The attached document provides comparisons between the existing rate and three different scenarios for volumes from 1,000 – 10,000 gallons:

- Scenario 1: Monthly Minimum Usage Fee (Based off 700 Gallons) with 20% CARMA transfer
- Scenario 2: Monthly Minimum Usage Fee (Based off 700 Gallons) with 15% CARMA transfer
- Scenario 3: No Monthly Minimum Usage Fee with 20% CARMA transfer

RECOMMENDATION:

The water and wastewater rates presented in Ordinance 26-27 match the Scenario 1 rate model. Review the model and approve the rates as proposed in Scenario 1.

ATTACHMENTS:

Water/Wastewater Comparison Charts

1,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	16.50	5.31	5.07	18.30	16.50	5.31	5.07	18.30
Wastewater Usage	18.60	6.12	5.79	21.50	29.40	9.75	9.45	33.60
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	26.00	26.00	0.00
Sales Tax	2.76	2.94	2.89	3.12	3.60	3.22	3.18	4.07
Total Bill	\$ 37.86	\$ 40.37	\$ 39.75	\$ 42.92	\$ 49.50	\$ 44.28	\$ 43.70	\$ 55.97
Impact		\$ 2.51	\$ 1.90	\$ 5.07		\$ 3.91	\$ 3.33	\$ 6.47
% Change		6.64%	5.01%	13.39%		9.70%	8.26%	13.07%

2,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	33.00	23.01	21.97	36.60	33.00	23.01	21.97	36.60
Wastewater Usage	37.20	26.52	25.09	43.00	58.80	42.25	40.95	67.20
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	5.51	5.93	5.74	6.25	7.21	7.87	7.69	8.15
Total Bill	\$ 75.71	\$ 81.46	\$ 78.80	\$ 85.85	\$ 99.01	\$ 108.13	\$ 105.61	\$ 111.95
Impact		\$ 5.75	\$ 3.08	\$ 10.14		\$ 26.67	\$ 24.15	\$ 12.94
		7.59%	4.07%	13.39%		32.74%	29.64%	13.07%

3,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	49.50	40.71	38.87	54.90	49.50	40.71	38.87	54.90
Wastewater Usage	55.80	46.92	44.39	64.50	88.20	74.75	72.45	100.80
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	8.27	8.92	8.58	9.37	10.81	11.81	11.49	12.22
Total Bill	\$ 113.57	\$ 122.55	\$ 117.84	\$ 128.77	\$ 148.51	\$ 162.27	\$ 157.81	\$ 167.92
Impact		\$ 8.98	\$ 4.27	\$ 15.21		\$ 13.76	\$ 9.30	\$ 19.41
% Change		7.91%	3.76%	13.39%		9.27%	6.26%	13.07%

4,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	66.00	58.41	55.77	73.20	66.00	58.41	55.77	73.20
Wastewater Usage	74.40	67.32	63.69	86.00	117.60	107.25	103.95	134.40
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	11.02	11.91	11.42	12.50	14.41	15.75	15.29	16.30
Total Bill	\$ 151.42	\$ 163.64	\$ 156.88	\$ 171.70	\$ 198.01	\$ 216.41	\$ 210.01	\$ 223.90
Impact		\$ 12.22	\$ 5.46	\$ 20.28		\$ 18.40	\$ 11.99	\$ 25.88
		8.07%	3.60%	13.39%		9.29%	6.06%	13.07%

5,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	82.50	76.11	72.67	91.50	82.50	76.11	72.67	91.50
Wastewater Usage	93.00	87.72	82.99	107.50	147.00	139.75	135.45	168.00
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	13.78	14.90	14.26	15.62	18.02	19.69	19.08	20.37
Total Bill	\$ 189.28	\$ 204.73	\$ 195.92	\$ 214.62	\$ 247.52	\$ 270.55	\$ 262.20	\$ 279.87
Impact		\$ 15.45	\$ 6.64	\$ 25.34		\$ 23.04	\$ 14.69	\$ 32.36
% Change		8.17%	3.51%	13.39%		9.31%	5.93%	13.07%

6,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	99.00	93.81	89.57	109.80	99.00	93.81	89.57	109.80
Wastewater Usage	111.60	108.12	102.29	129.00	176.40	172.25	166.95	201.60
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	16.53	17.89	17.10	18.75	21.62	23.63	22.88	24.44
Total Bill	\$ 227.13	\$ 245.82	\$ 234.96	\$ 257.55	\$ 297.02	\$ 324.69	\$ 314.40	\$ 335.84
Impact		\$ 18.69	\$ 7.83	\$ 30.41		\$ 27.67	\$ 17.39	\$ 38.83
% Change		8.23%	3.45%	13.39%		9.32%	5.85%	13.07%

7,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	115.50	111.51	106.47	128.10	115.50	111.51	106.47	128.10
Wastewater Usage	130.20	128.52	121.59	150.50	205.80	204.75	198.45	235.20
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	19.29	20.88	19.94	21.87	25.22	27.57	26.68	28.52
Total Bill	\$ 264.99	\$ 286.91	\$ 274.00	\$ 300.47	\$ 346.52	\$ 378.83	\$ 366.60	\$ 391.82
Impact		\$ 21.93	\$ 9.02	\$ 35.48		\$ 32.31	\$ 20.08	\$ 45.30
% Change		8.27%	3.40%	13.39%		9.32%	5.80%	13.07%

8,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	132.00	129.21	123.37	146.40	132.00	129.21	123.37	146.40
Wastewater Usage	148.80	148.92	140.89	172.00	235.20	237.25	229.95	268.80
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	22.04	23.87	22.79	24.99	28.83	31.51	30.48	32.59
Total Bill	\$ 302.84	\$ 328.00	\$ 313.05	\$ 343.39	\$ 396.03	\$ 432.97	\$ 418.80	\$ 447.79
Impact		\$ 25.16	\$ 10.20	\$ 40.55		\$ 36.95	\$ 22.78	\$ 51.77
% Change		8.31%	3.37%	13.39%		9.33%	5.75%	13.07%

9,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	148.50	146.91	140.27	164.70	148.50	146.91	140.27	164.70
Wastewater Usage	167.40	169.32	160.19	193.50	264.60	269.75	261.45	302.40
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	24.80	26.87	25.63	28.12	32.43	35.46	34.28	36.67
Total Bill	\$ 340.70	\$ 369.10	\$ 352.09	\$ 386.32	\$ 445.53	\$ 487.12	\$ 471.00	\$ 503.77
Impact	\$ 28.40	\$ 11.39	\$ 45.62		\$ 41.59	\$ 25.47	\$ 58.24	
% Change	8.33%	3.34%	13.39%		9.33%	5.72%	13.07%	

10,000 Gallons								
Non-Lift				Lift Station				
	Existing	Scenario 1	Scenario 2	Scenario 3	Existing	Scenario 1	Scenario 2	Scenario 3
Consumption	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Water Rate	0.0165	0.0177	0.0169	0.0183	0.0165	0.0177	0.0169	0.0183
Wastewater Rate	0.0186	0.0204	0.0193	0.0215	0.0294	0.0325	0.0315	0.0336
Charges:								
Water Usage	165.00	164.61	157.17	183.00	165.00	164.61	157.17	183.00
Wastewater Usage	186.00	189.72	179.49	215.00	294.00	302.25	292.95	336.00
Minimum Usage Fee	0.00	26.00	26.00	0.00	0.00	35.00	35.00	0.00
Sales Tax	27.55	29.86	28.47	31.24	36.03	39.40	38.08	40.74
Total Bill	\$ 378.55	\$ 410.19	\$ 391.13	\$ 429.24	\$ 495.03	\$ 541.26	\$ 523.20	\$ 559.74
Impact	\$ 31.63	\$ 12.58	\$ 50.69		\$ 46.22	\$ 28.17	\$ 64.71	
	8.36%	3.32%	13.39%		9.34%	5.69%	13.07%	

Rate Calculations Scenario 1

WATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Water	\$ 2,380,471
CARMA Transfer Requirement	476,094
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(60,106)
Deduct Portion Collected through Minimum Usage Fee	(71,256)
Hydrant Rents (10% of Total)	(142,828)
Multi-Units (\$5/unit/mo.)	(39,000)
Surplus Water Sales (Bulk) surcharge only	(94,368)
Revenue Required for Commodity Rate Calculation	\$ 2,449,008
Water Consumption (Gallons)	
Gross Meters Water Sales	137,558,900
Total Estimated Water Sales	138,000,000
Water Rates:	
Commodity Rate (per gal)	\$ 0.0177
Bulk Rate (per gal)	\$ 0.0217
Consumption Additional Information:	
Annualized Metered Water Sales (Gallons)	137,558,900
WASTEWATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Wastewater	\$ 2,023,963
CARMA Transfer Requirement	404,793
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(17,500)
Deduct Portion Collected through Minimum Usage Fee	(109,168)
Lift Stations Costs	(255,613)
Pumping Fee	(9,804)
Dumping Station Fees	(8,702)
Multi-Units (\$5/unit/mo.)	(39,000)
Revenue Required for Commodity Rate Calculation	\$ 1,988,969
Wastewater Usage (Gallons)	
Projected Billable Volume	78,000,000
Projected Billable Volume - Lift Zone Only	21,000,000
Total Projected Billable Volume	99,000,000
Wastewater Rate	
Non-Lift Station Rate	\$ 0.0204
Lift Station Rate	\$ 0.0325
Lift Station Additional Information:	
Annualized Billed Gallons (Lift-Station Zone Only)	20,753,900
Monthly Minimum Usage Fees	
Water	\$ 12.00
Sewer - Non-lift Customer	\$ 14.00
Sewer - Lift Customer	\$ 23.00
Total - Non-Lift Customer	\$ 26.00
Total - Lift Customer	\$ 35.00

Rate Calculations Scenario 2

WATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Water	\$ 2,380,471
CARMA Transfer Requirement	357,071
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(60,106)
Deduct Portion Collected through Minimum Usage Fee	(71,256)
Hydrant Rents (10% of Total)	(136,877)
Multi-Units (\$5/unit/mo.)	(39,000)
Surplus Water Sales (Bulk) surcharge only	(94,368)
Revenue Required for Commodity Rate Calculation	\$ 2,335,936
Water Consumption (Gallons)	
Gross Meters Water Sales	137,558,900
Total Estimated Water Sales	138,000,000
Water Rates:	
Commodity Rate (per gal)	\$ 0.0169
Bulk Rate (per gal)	\$ 0.0209
Consumption Additional Information:	
Annualized Metered Water Sales (Gallons)	137,558,900
WASTEWATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Wastewater	\$ 2,023,963
CARMA Transfer Requirement	303,594
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(17,500)
Deduct Portion Collected through Minimum Usage Fee	(109,168)
Lift Stations Costs	(255,613)
Pumping Fee	(9,804)
Dumping Station Fees	(8,702)
Multi-Units (\$5/unit/mo.)	(39,000)
Revenue Required for Commodity Rate Calculation	\$ 1,887,771
Wastewater Usage (Gallons)	
Projected Billable Volume	78,000,000
Projected Billable Volume - Lift Zone Only	21,000,000
Total Projected Billable Volume	99,000,000
Wastewater Rate	
Non-Lift Station Rate	\$ 0.0193
Lift Station Rate	\$ 0.0315
Lift Station Additional Information:	
Annualized Billed Gallons (Lift-Station Zone Only)	20,753,900
Monthly Minimum Usage Fees	
Water	\$ 12.00
Sewer - Non-lift Customer	\$ 14.00
Sewer - Lift Customer	\$ 23.00
Total - Non-Lift Customer	\$ 26.00
Total - Lift Customer	\$ 35.00

Rate Calculations Scenario 3

WATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Water	\$ 2,380,471
CARMA Transfer Requirement	476,094
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(60,106)
Deduct Portion Collected through Minimum Usage Fee	0
Hydrant Rents (10% of Total)	(142,828)
Multi-Units (\$5/unit/mo.)	(39,000)
Surplus Water Sales (Bulk) surcharge only	(94,368)
Revenue Required for Commodity Rate Calculation	\$ 2,520,264
Water Consumption (Gallons)	
Gross Meters Water Sales	137,558,900
Total Estimated Water Sales	138,000,000
Water Rates:	
Commodity Rate (per gal)	\$ 0.0183
Bulk Rate (per gal)	\$ 0.0223
Consumption Additional Information:	
Annualized Metered Water Sales (Gallons)	137,558,900
WASTEWATER Rate Model	
Revenues	
FY27 Operating Revenue Required - Wastewater	\$ 2,023,963
CARMA Transfer Requirement	404,793
Deduct Operating Fund Balance - Rate Buydown	0
Deduct Portion Collected through Other Revenues	(17,500)
Deduct Portion Collected through Minimum Usage Fee	0
Lift Stations Costs	(255,613)
Pumping Fee	(9,804)
Dumping Station Fees	(8,702)
Multi-Units (\$5/unit/mo.)	(39,000)
Revenue Required for Commodity Rate Calculation	\$ 2,098,137
Wastewater Usage (Gallons)	
Projected Billable Volume	78,000,000
Projected Billable Volume - Lift Zone Only	21,000,000
Total Projected Billable Volume	99,000,000
Wastewater Rate	
Non-Lift Station Rate	\$ 0.0215
Lift Station Rate	\$ 0.0336
Lift Station Additional Information:	
Annualized Billed Gallons (Lift-Station Zone Only)	20,753,900