

CITY OF ODUM

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WATER AND WASTEWATER RATES AND CHARGES

WHEREAS the City of Odum has established a water and wastewater utility to provide for supply of potable water and to provide for sewage treatment and disposal in the community; and

WHEREAS an updated Water and Wastewater Rate Analysis was performed for the City of Odum by Georgia Rural Water Association and was accepted by action of the City Council on _____, 2023.

WHEREAS the Council of the City of Odum has adopted a water and wastewater ordinance, which provides for establishment and revision of charges for water and wastewater services to be accomplished by resolution of the City of Odum.

NOW THEREFORE BE IT RESOLVED that the scheduled rates for water and wastewater services shall be as follows:

The City of Odum Water and Wastewater Rates

Monthly Rates and charges.

Monthly Billing Rates and Charges for Water	
Base Charge of \$8.00 per ERU*	
Administration Charge of \$2.00 per Account	
Quantity	\$/1000 gal
1 to 2,000 gallons	2.50
2,001 to 5,000 gallons	3.00
5,001 to 10,000 gallons	3.50
10,001 to 20,000 gallons	4.00
20,001 to 50,000 gallons	4.50
Over 50,000 gallons	5.00

*ERU = Equivalent Residential Unit

Monthly Billing Rates and Charges for Wastewater	
Base Charge of \$14.50 per ERU*	
Quantity	\$/1000 gal
1 to 2,000 gallons	5.50
2,001 to 5,000 gallons	6.00
5,001 to 10,000 gallons	6.25
10,001 to 20,000 gallons	6.50
20,001 to 50,000 gallons	7.00
Over 50,000 gallons	7.50

*ERU = Equivalent Residential Unit

DEBT SERVICE:

The bond amount for water and wastewater projects funded by Georgia Environmental Facilities Authority (GEFA), USDA Rural Development and other revenue bonds including all engineering fees and set up fees can be shown as a separate line item on the water and wastewater bill or combined with the base charge.

ADMINISTRATION CHARGE:

An administration charge of two dollars (\$2.00) will be charged to each account for meter reading, the preparation of the water and wastewater bill and other administrative duties.

FIRE HYDRANT CHARGES:

The charge for any existing fire hydrant or any newly installed fire hydrant within the city and county limits shall be five dollars (\$5.00) per month. This fee is for fire hydrant maintenance and is charged to the general fund of the city and county.

FIRE HYDRANT METER CHARGES:

The charge for having a fire hydrant meter within the city and county limits shall be a refundable deposit of \$800.00. The deposit will be refunded when said meter is returned in good condition, normal wear and tear is expected and is acceptable. A base charge/availability charge of thirty-four dollars (\$35.00) shall be charged each month the meter is in the possession of the person or company using said meter. The meter shall be read in accordance with the reading of all other water meters in the system and the customer billed according to the adopted cost per thousand gallons for water.

BULK WATER CHARGES:

A base charge/availability charge of thirty-four dollars (\$34.00) shall be charged each time a customer uses the City's water department shop for filling and the adopted cost per thousand gallons for water applies.

OVERHEAD SPRINKLER SYSTEMS:

The charge for any overhead sprinkler systems installed in any facilities within the city and county limits other than single family residences shall be twelve dollars and fifty cents (\$12.50) per month for any area up to and including ten thousand (10,000) square feet and one dollar and twenty-five cents (\$1.25) per additional one thousand (1,000) square feet.

TAP-IN FEES:

Water and wastewater tap-in fees shall be charged on the basis of residential units or residential equivalent units according to the tap-in fees listed hereinafter. Any fractional units resulting from the calculation of residential equivalent units shall be treated as a whole unit. In addition to the tap-in fees, installation fees shall be charged in accordance with schedules listed hereinafter. Installation fees shall cover only connection to existing mains that are adjacent to location to be served; the actual costs of any extensions necessary shall be charged in addition to tap-in and installation fees. All fees and charges shall be paid by the customer or customers at whose request the connection is made.

Water tap-in fees shall be charged as follows:

Local System:	Two hundred fifty dollars (\$250.00) for each residential unit or equivalent residential unit.
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1500.00

The water tap-in fee for connecting to water mains for irrigation purposes shall be as follows:

3/4"	Tap	\$	250.00
1"	Tap	\$	350.00
1½"	Tap	\$	450.00
2"	Tap	\$	600.00

The water tap-in fee for connecting to water mains for fire protection purposes shall be as follows:

2"	Tap	\$	600.00
3"	Tap	\$	800.00
4"	Tap	\$	1,000.00
6"	Tap	\$	1,200.00
8"	Tap	\$	1,400.00
12"	Tap	\$	1,600.00

Sewer tap-in fees shall be charged as follows:

Local System: Three hundred fifty dollars ^{# 350.00} (~~\$350.00~~) for each residential unit or equivalent residential unit.

INSTALLATION FEES:

The director may authorize licensed master plumbers to install connections to water or wastewater facilities upon written application. Water meters shall be supplied to authorized licensed master plumbers at cost; all other related accessories for water or sewer connections may be supplied to authorized licensed master plumbers. The director shall require payment of installation fees as listed herein or reimbursement of actual costs for any installations not specifically covered. All work done by other than city personnel shall be done only under the supervision of licensed master plumbers or licensed utility contractors authorized to perform such work. The director shall require that all installation is performed in accordance with specifications and/or standards conforming to sound engineering practices; in the event that such installation is not made in accordance with specifications and/or standards, the director may require the installation to be corrected or removed and reinstalled as necessary.

Water installation fees for making taps into the city water mains or water lines and installing water meters or providing water meters for licensed plumbers or licensed utility contractors to install shall be charged on the basis of reimbursement to the city for all actual costs incurred in making such installations.

Sewer installation fees for making connections to the city sewerage system and installing service lines for licensed plumber or licensed utility contractors shall be charged on the basis of reimbursement to the city for all actual costs incurred in making such connections.

An inspection fee of one hundred fifty dollars (\$150.00) for each water connection and one hundred fifty dollars (\$150.00) for each sewer connection shall be charged when a licensed master plumber makes such connections.

Installation fees for installations requiring additional facilities including but not limited to manholes or flow metering installations shall be charged on the basis of reimbursement to the city for all actual costs incurred in making the installation.

Charges for any installation not covered in standard pricing shall be calculated in accordance with the following schedule:

Type	Basis	Rate
Staging	Per installation	\$ 300.00
Labor	Per hour	\$ 100.00
Backhoe	Per hour	\$ 225.00
Small Backhoe	Per hour	\$ 125.00
Trencher	Per hour	\$ 75.00
Dewatering Pump	Per hour	\$ 45.00
Air compressor	Per hour	\$ 45.00
Tap Water Main	Per inch of Tap diameter	\$ 100.00
Miscellaneous	Actual Cost	-----

All hourly charges shall include travel time to and from the job location. Work performed outside regular business hours at the request of customers shall be charged at 150 % of the rates in the schedule. Miscellaneous charges shall include actual charges for equipment rented to perform the work. The above schedule shall also be used to calculate charges when City staff or equipment is used on private facilities. The staging charge shall be used for construction but may be waived for other types of work at the discretion of the Director.

Charges for Miscellaneous Services:

If any action taken by unauthorized persons inside a meter box causes damages to a curb stop or a cover or lock connected to a curb stop, the resident or customer responsible for the premises shall be charged a fee of \$50.00 for each incident in addition to other fees and charges.

Other account fees, service charges and penalties shall be charged as applicable:

Account Establishment Fee	\$ 10.00
Returned Check Fee	\$ 35.00
Locating Meter	\$ 40.00
First Turn-on/Turn off (Within 12 Months)	\$ 0.00
Turn-on/Turn off at Customer Request (No Homeowner Valve) – per Trip ***	\$ 40.00
Turn-on/Turn off at Customer Request (Homeowner Valve) – per Trip	\$ 75.00
Emergency Call Out for Turn-on/Turn off (No Homeowner Valve) – per Trip ***	\$ 60.00
Emergency Call Out for Turn-on/Turn off (Homeowner Valve) – per Trip	\$115.00
First Reread (within a 12 month period)	\$ 0.00
Second and Subsequent Rereads (within a 12 month period)*	\$ 40.00
After Hours Turn-on (Service application received after 4:00 pm)	\$ 60.00
Emergency Call Out for Turn-on**	\$ 90.00
Remove and Test Meter (If meter reads within manufactures specifications)	\$125.00
Remove and Test Meter (If meter reads outside the manufacturers specifications)	\$ 0.00
Turn-off for Delinquency	\$ 40.00
Lock Meter for Delinquency	\$ 75.00
Remove Meter for Delinquency	\$100.00
Removal of Straight Line or Jumper	\$200.00
Cut off Water at Main	\$350.00

Remove Fee

* Reread fees do not apply if regularly scheduled meter read is determined to be incorrect.

** Fees apply when water cannot be left on during normally scheduled turn-on times.

*** Fee will not be assessed when the turn-on/turn/off is for the installation.

DEPOSITS, LATE FEES AND SERVICE CHARGES:

Deposits shall be two and one-half (2½) times the monthly bill for all services, as estimated by the director using whatever data may be available, with a minimum deposit of fifty dollars (\$50.00) per unit for water and seventy-five dollars (\$75.00) per unit for sewer.

In the event a utility bill has not been paid by the past due date printed on the bill, the account may be subject to an additional late fee of five dollars (\$5.00). Late fees may be incurred whether or not the service is disconnected.

Payment of these fees shall not exempt any user from any civil or criminal action resulting from violations of this chapter.

EQUIVALENT RESIDENTIAL UNITS:

An equivalent residential unit is that portion of a user's facility that has an impact on the water and wastewater system equivalent to a single-family residence. The determination of a facility's equivalent residential units shall be based on estimated water consumption as shown in guidelines below. Peak water consumption of three hundred (300) gallons per day, shall be the equivalent of one (1) residential unit. The standards in the table below shall be used in the determination of water consumption. If the table does not provide information for a particular application, the estimated water consumption shall be as calculated by the director in accordance with sound engineering

practices using information available from Georgia EPD, USEPA, or standard reference materials commonly used for estimating flows.

<u>Type of Facility</u>	<u>Water Usage In Gallons Per Day</u>
Assembly Hall	3 per seat
Barber Shop/Beauty Parlor	125 per chair
Boarding House **	100 per room
Bowling Alley	50 per lane
Church	
w/o Day Care or Kindergarten	5 per seat
Correctional Institution	300 per bed
Country Club,	
Recreation Facilities Only	25 per member
Day Care Center, no meals	15 per person
Dental Office	100 per chair
Department Store	25 per employee
Factory	
without showers	25 per employee
with showers	35 per employee
Food Service Establishments (toilets & kitchen) **	
1) Restaurants,	
up to 12 hours/day to 18 hours/day	35 per seat
2) Restaurants,	
that use paper products only*	20-60 per seat
3) Restaurants,	
above 18 hours /day	50 per seat
4) Bar and Cocktail Lounge	30 per seat
5) Drive-in Restaurant	35 per car space
6) Carry-out Only	35 per 100 sq. ft
plus	15 per employee
Hospital	
1) Inpatient	300 per bed
2) Outpatient	300 per bed
Hotel, no kitchen	100 per room
Kindergarten, no meals	15 per person
Laundry, Commercial	1000 per machine
Laundry, coin	150 per machine
Lodges	50 per bed
Mobile Home Park	300 per site
Motel, no kitchen	100 per room
Nursing Home	100 per bed
Office	25 per employee
Physician's Office	200 per exam room
Prison	300 per inmate
Schools:	
1) Boarding	100 per person
2) Day, Restrooms Only	12 per person
3) Day, Restrooms,	
and Cafeteria	16 per person
4) Day, Restrooms,	
Gyms & Cafeteria	20 per person
Service Stations serving Interstate:	
1) Full Service	425 + 150 per pump
2) Fuel and Oil Only	150 per pump
Service Stations serving other locations:	
1) Full Service	300 + 100 per pump

2) Fuel and Oil Only	100 per pump
Service Stations serving any locations:	
Car Wash	500 per stall
Shopping Center	
(not including food service or laundry)	10 per 100 sq. ft
Stadium	2 per seat
Theater	5 per seat
Travel Trailer Park:	
1) With Independent Water & Sewer Connection	100 per site
2) W/o Independent Water & Sewer Connection	35 per site
Warehouse	10 per 100 sq. ft

* Refer to the ERU calculator for the desired application.

** Add 300 gallons per machine to amount indicated if laundry or dish washing machines are installed.

In the event a facility is made up of more than one smaller component facility, the determination of residential equivalent units shall be calculated as the sum of all components' residential equivalent units.

Notwithstanding, in a case involving a site utilizing its own private water supply and distribution system to multiple locations resulting in the production of domestic type wastewater only, such as employee restrooms and showers, such that reading and maintenance of meters would create excessive costs and hardship in the judgement of the Director, the City may bill on flow estimates calculated on the basis of an average flow per employee times the average number of employees at such facility for the recovery of costs of transporting and treating the wastewater.

ADJUSTMENTS IN BILLING:

The Director shall be authorized to make equitable adjustments in billings for wastewater services only in cases where leaks in pipes and plumbing facilities result in increased billings without fault on the part of the customer. Such adjustments shall be made based on an average of prior billings only after repairs have been made as certified by a licensed plumber, and shall be limited to two months' billings.

BE IT FURTHER RESOLVED that the foregoing rate and fee schedules shall become effective immediately upon approval of this Resolution by the City Council and shall be reflected in the billings to customers beginning with the bills sent out in _____ 2023 for _____ 2023 usage.

WORKSHEET B - CAPITAL BUDGET FOR WATER FOR THE CITY OF ODUM

	Prior Year	Current Year	Year 1	Year 2	Year 3	Year 4
	Actual	Annual		Projected Budget		
	Budget	Budget				
Capital Outlays						
New Capital Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renewal and Replacement Facilities		\$ -	\$ -	\$ -	\$ -	\$ -
Outside Services						
Small Equipment, Materials, and Parts						
Total Capital Outlays		\$ -	\$ -	\$ -	\$ -	\$ -
Capital Sources						
Loans/Bond Proceeds		\$ -	\$ -	\$ -	\$ -	\$ -
Contributions/Connection Fees		\$ -	\$ -	\$ -	\$ -	\$ -
Draw from Replacement Reserve		\$ -	\$ -	\$ -	\$ -	\$ -
Grant Funds						
Total Capital Sources		\$ -	\$ -	\$ -	\$ -	\$ -
NET CAPITAL OUTLAYS		\$ -	\$ -	\$ -	\$ -	\$ -
Capital Financing						
Principal and Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Financing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

WORKSHEET B - CAPITAL BUDGET FOR WASTEWATER FOR THE CITY OF ODUM

	Prior Year	Current Year	Year 1	Year 2	Year 3	Year 4
	Actual	Annual		Projected Budget		
	Budget	Budget				
Capital Outlays						
New Capital Facilities	\$ -			\$ -	-	\$ -
Renewal and Replacement Facilities		\$ -	-	\$ -	-	\$ -
Outside Services						
Small Equipment, Materials, and Parts						
Total Capital Outlays		\$ -	-	\$ -	-	\$ -
Capital Sources						
Loans/Bond Proceeds	\$ -	\$ -	-	\$ -	-	\$ -
Tap-in/Capital Recovery Fees	\$ -	\$ -	-	\$ -	-	\$ -
Draw from Replacement Reserve	\$ -			\$ -	-	\$ -
Grant Funds				\$ -	-	\$ -
Total Capital Sources	\$ -	\$ -	-	\$ -	-	\$ -
NET CAPITAL OUTLAYS	\$ -	\$ -	-	\$ -	-	\$ -
Capital Financing						
Principal and Interest	\$ -	\$ -	-	\$ -	-	\$ -
Other	\$ -	\$ -	-	\$ -	-	\$ -
Total Capital Financing	\$ -	\$ -	-	\$ -	-	\$ -

WORKSHEET C - RESERVES BUDGET FOR WATER FOR THE CITY OF ODUM

	Prior Year	Current Year	Year 1	Year 2	Year 3	Year 4
	Actual	Annual				
	Budget	Budget		Projected Budget		
Reserve For Operating						
Annual Installment	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,254.27	\$ 4,254.27
Running Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Target Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Reserve For Replacement						
Annual Installment	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Running Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Target Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Reserve for Emergency Replacement						
Annual Installment	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 6,077.53	\$ 6,077.53
Running Balance	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 5,788.13	\$ 6,077.53
Target Balance	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 5,788.13	\$ 6,077.53
Debt Service Reserve						
Annual Installment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Running Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL ANNUAL RESERVE INSTALLMENTS	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08
TOTAL RUNNING BALANCE	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08
TOTAL TARGET BALANCE	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08

WORKSHEET C - RESERVES BUDGET FOR WASTEWATER FOR THE CITY OF ODUM

	Prior Year	Current Year	Year 1	Year 2	Year 3	Year 4
	Actual	Annual				
	Budget	Budget		Projected Budget		
Reserve For Operating						
Annual Installment	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,254.27	\$ 4,254.27
Running Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Target Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Reserve For Replacement						
Annual Installment	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,254.27	\$ 4,254.27
Running Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Target Balance	\$ 3,500.00	\$ 3,675.00	\$ 3,858.75	\$ 4,051.69	\$ 4,051.69	\$ 4,254.27
Reserve For Emergency replacement						
Annual Installment	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 6,077.53	\$ 6,077.53
Running Balance	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 6,077.53	\$ 6,077.53
Target Balance	\$ 5,000.00	\$ 5,250.00	\$ 5,512.50	\$ 5,788.13	\$ 6,077.53	\$ 6,077.53
Debt Service Reserve						
Annual Installment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Running Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Target Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL ANNUAL RESERVE INSTALLMENTS	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08
TOTAL RUNNING BALANCE	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08
TOTAL TARGET BALANCE	\$ 12,000.00	\$ 12,600.00	\$ 13,230.00	\$ 13,891.50	\$ 14,586.08	\$ 14,586.08

WORKSHEET D - REVENUE ANALYSIS FOR THE CITY OF ODUM

BUDGET	
ANNUAL OPERATING BUDGET FOR WATER	\$ 68,925.00
ANNUAL OPERATING BUDGET FOR WASTEWATER	\$ 108,225.00
ANNUAL OPERATING BUDGET FOR WATER AND WASTEWATER	\$ 177,150.00
ANNUAL DEBT SERVICE FOR WATER	\$ -
ANNUAL DEBT SERVICE FOR WASTEWATER	\$ -
ANNUAL DEBT SERVICE FOR WATER AND WASTEWATER	\$ -
ANNUAL OPERATING BUDGET FOR WATER INCLUDING DEBT	\$ 68,925.00
ANNUAL OPERATING BUDGET FOR WASTEWATER INCLUDING DEBT	\$ 108,225.00
TOTAL ANNUAL BUDGET FOR WATER AND WASTEWATER	\$ 177,150.00
PROJECTED REVENUE	
PROJECTED MONTHLY REVENUE FOR WATER	\$ 5,886.50
PROJECTED MONTHLY REVENUE FOR WASTEWATER	\$ 9,042.00
PROJECTED BILLED ANNUAL REVENUE FOR WATER	\$ 70,638.00
MISCELLANEOUS REVENUE FOR WATER	\$ -
TOTAL PROJECTED ANNUAL REVENUE FOR WATER	\$ 70,638.00
PROJECTED ANNUAL REVENUE FOR WASTEWATER	\$ 108,504.00
MISCELLANEOUS REVENUE FOR WASTEWATER	\$ -
TOTAL PROJECTED ANNUAL REVENUE FOR WASTEWATER	\$ 108,504.00
TOTAL PROJECTED ANNUAL REVENUE FOR WATER AND WASTEWATER	\$ 179,142.00

ERU = Equivalent Residential Unit

Revenue is based on 3,500 gallons for water & wastewater used

WORKSHEET D - REVENUE ANALYSIS FOR THE CITY OF ODUM - CONT

TOTAL AMOUNT OF WATER BILLED IN GALLONS	1,179,750
TOTAL AMOUNT OF WASTEWATER BILLED IN GALLONS	1,054,650
TOTAL NUMBER OF ACTUAL WATER CONNECTIONS/METERS INSIDE THE CITY	257
TOTAL NUMBER OF ACTUAL WATER CONNECTIONS/METERS OUTSIDE THE CITY	-
TOTAL NUMBER OF ACTUAL SEWAGE CONNECTIONS INSIDE THE CITY	224
TOTAL NUMBER OF ACTUAL SEWAGE CONNECTIONS OUTSIDE THE CITY	-
ADDITIONAL EQUIVALENT WATER CONNECTIONS INSIDE THE CITY, THIS IS ERU'S	50
ADDITIONAL EQUIVALENT WATER CONNECTIONS OUTSIDE THE CITY, THIS IS ERU'S	-
ADDITIONAL EQUIVALENT WASTEWATER CONNECTIONS INSIDE THE CITY, THIS IS ERU'S	50
ADDITIONAL EQUIVALENT WASTEWATER CONNECTIONS OUTSIDE THE CITY, THIS IS ERU'S	-
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL UNITS FOR WATER INSIDE	307
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL UNITS FOR WATER OUTSIDE	-
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL UNITS FOR WASTEWATER INSIDE	274
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL UNITS FOR WASTEWATER OUTSIDE	-
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL CONNECTIONS FOR WATER INSIDE AND OUTSIDE	307
TOTAL NUMBER OF EQUIVALENT RESIDENTIAL CONNECTIONS FOR WASTEWATER INSIDE AND OUTSIDE	274
AVERAGE USAGE/CONSUMPTION OF WATER PER ERU	3,843
AVERAGE USAGE/CONSUMPTION OF WASTEWATER PER ERU	3,849
ERU = Equivalent Residential Unit	
Revenue is based on 3,500 gallons for water & wastewater used	

WORKSHEET D - REVENUE ANALYSIS FOR THE CITY OF ODUM - CON'T

	WATER	
BASE CHARGE		\$ 8.00
DEBT SERVICE		\$ -
ADMINISTRATION CHARGE		\$ 2.00
1 gallon to 2,000 gallons at \$2.50 per thousand		\$ 5.00
2,001 gallons to 5,000 gallons at \$3.00 per thousand		\$ 4.50
5,001 gallons to 10,000 gallons at \$3.50 per thousand		\$ -
10,001 gallons to 20,000 gallons at \$4.00 per thousand		\$ -
20,001 gallons to 50,000 gallons at \$4.50 per thousand		\$ -
Over 50,000 gallons at \$5.00 per thousand		\$ -
TOTAL MONTHLY WATER BILL FOR THE AVERAGE CUSTOMER		\$ 19.50
	WASTEWATER	
BASE CHARGE		\$ 14.50
DEBT SERVICE		\$ -
EPD SURCHARGE		\$ -
1 gallon to 2,000 gallons at \$5.25 per thousand	\$2.25	\$ -
2,001 gallons to 5,000 gallons at \$5.25 per thousand	\$2.25	\$ 10.50
5,001 gallons to 10,000 gallons at \$5.25 per thousand	\$2.25	\$ 7.88
10,001 gallons to 20,000 gallons at \$5.25 per thousand	\$2.25	\$ -
20,001 gallons to 50,000 gallons at \$5.25 per thousand	6.00	\$ -
Over 50,000 gallons at \$5.25 per thousand	6.50	\$ -
TOTAL MONTHLY WASTEWATER BILL FOR THE AVERAGE CUSTOMER		\$ 32.88
TOTAL MONTHLY WATER AND WASTEWATER BILL FOR THE AVERAGE CUSTOMER		\$ 52.38

ERU = Equivalent Residential Unit

Revenue is based on 3,500 gallons for water & wastewater used

**WATER AND SEWER RATE COMPARISON
FOR THE CITY OF ODUM**

		CURRENT RATES			PROPOSED NEW RATES			
		Water	Sewer	Total	Water	Sewer	Total	% increase
Zero Gallons	\$	9.00	\$ 10.50	\$ 19.50	\$ 10.00	\$ 13.00	\$ 23.00	17.95%
1,000 Gallons	\$	11.00	\$ 13.27	\$ 24.27	\$ 12.50	\$ 18.50	\$ 31.00	27.73%
2,000 Gallons	\$	13.00	\$ 16.04	\$ 29.04	\$ 15.50	\$ 24.00	\$ 39.50	36.02%
3,000 Gallons	\$	15.50	\$ 19.82	\$ 35.32	\$ 18.50	\$ 30.00	\$ 48.50	37.32%
4,000 Gallons	\$	18.00	\$ 23.60	\$ 41.60	\$ 21.50	\$ 36.00	\$ 57.50	38.22%
5,000 Gallons	\$	20.50	\$ 27.38	\$ 47.88	\$ 24.50	\$ 42.00	\$ 66.50	38.89%
6,000 Gallons	\$	23.50	\$ 32.42	\$ 55.92	\$ 28.00	\$ 48.00	\$ 76.00	35.91%
7,000 Gallons	\$	26.50	\$ 37.46	\$ 63.96	\$ 31.50	\$ 54.00	\$ 85.50	33.68%
8,000 Gallons	\$	29.50	\$ 42.50	\$ 72.00	\$ 35.00	\$ 60.00	\$ 95.00	31.94%
9,000 Gallons	\$	32.50	\$ 47.54	\$ 80.04	\$ 38.50	\$ 66.00	\$ 104.50	30.56%
10,000 Gallons	\$	35.50	\$ 52.58	\$ 88.08	\$ 42.00	\$ 72.00	\$ 114.00	29.43%