

WATER REVENUE REQUIREMENT & RATE DESIGN

UTILITY:

REVENUE REQUIREMENT

BUDGET/COST OF SERVICE ITEM

	Item Cost	%	Fixed	%	Variable
SALARIES	116,753	85	99,240	15	17,513
CONTRACT LABOR	4,995	70	3,497	30	1,499
CHEMICALS AND TREATMENT	0	60	0	40	0
UTILITIES	15,153	70	10,607	30	4,546
REPAIRS AND MAINTENANCE	29,046	50	14,523	50	14,523
OFFICE EXPENSES	9,956	20	1,991	80	7,965
PROFESSIONAL FEES	13,305	50	6,653	50	6,653
HEALTH INSURANCE	0	50	0	50	0
OFFICE SUPPLIES	0	45	0	55	0
TANK REPAIRS	0	50	0	50	0
BAD DEBT	0	50	0	50	0
PAYROLL TAXES	9,412	50	4,706	50	4,706
TELEPHONE	0	40	0	60	0
TRUCK & EQUIP. EXPENSE	13,270	100	13,270	0	0
TRAVEL & ENTERTAINMENT	2,868	50	1,434	50	1,434
EQUIPMENT RENTAL	0	50	0	50	0
INSURANCE - WC & LIABILITY	9,044	70	6,331	30	2,713
LICENSE & DUES	0	50	0	50	0
POSTAGE & FREIGHT	0	50	0	50	0
ADVERTISING	1,081	30	324	70	757
SAMPLING	0	50	0	50	0
EDUCATION	1,165	50	583	50	583
CIP	45,829	60	27,497	40	18,332
MATERIALS & SUPPLIES	0	50	0	50	0
SECURITY		50	0	50	0
MISCELLANEOUS	17,128	50	8,564	50	8,564
LONG TERM DEBT		100	0	0	0
PURCHASED WATER	150,657	70	105,460	30	45,197
	0	50	0	50	0
	0	50	0	50	0
	0	50	0	50	0
	0	50	0	50	0
SUB-TOTAL (LESS FIT & RETURN)	439,662		304,679	100	134,983
% OF TOTAL (FIXED + VARIABLE)		63		37	
PRINC. & INTEREST - WATER	0		0.00		0.00
MAINTENANCE RESERVE*	0		0.00		0.00
LESS OTHER REVENUE	\$0		0.00		0.00
TOTAL	\$439,662		\$304,679		\$134,983

RATE CALCULATION

GALLONAGE CHARGE

Variable Cost/Test Year Gallons/1,000 =====>

7.55 /TH.GAL.

PROPOSED RATE
USE -> **\$9.50 /TH.GAL.**

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MINIMUM BILL

Fixed Cost/12/Customer Equivalents =====>

76.71 /MO.

YIELDS -> **\$67.90 /MO.**

76.71 /MO. incl. min. gallons

67.90 /MO.

inc. min. gall

Avg. Test-Yr Customer Equivalents =

331

Gallons Included In Minimum Bill =

0

Test Year Gallons Billed (x 1,000) =

17,889

REVENUES GENERATED:

Connection Size	# of Connections	Min. Bill	Minimum Bill Including Gals	Rev./Month	Rev./Year
5/8", 3/4"	331	\$67.90	\$67.90	\$22,476	\$269,717
3/4"	0	\$101.86	\$ 101.86	\$0	\$0
1"	0	\$ 169.76	\$ 169.76	\$0	\$0
1-1/2"	0	\$ 339.52	\$ 339.52	\$0	\$0
2"	0	\$ 543.24	\$ 543.24	\$0	\$0
2-1/2"	0	\$ 543.24	\$ 543.24	\$0	\$0
3"	0	\$ 679.04	\$ 679.04	\$0	\$0
4"	0	\$ 1,697.61	\$ 1,697.61	\$0	\$0
6"	0	\$ 3,395.22	\$ 3,395.22	\$0	\$0

TOTAL MINIMUM CHARGES=>

\$269,717

GALLONAGE CHARGES=>

17,889 @

\$9.50 /1,000 GAL

169,946

TOTAL REVENUE GENERATED=>

\$439,662

Printed on:

time:

NOTES: