Appendix F – CY 2019 Water Audit



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PRIORITY AREAS FOR ATTENTION: Based on the information provided, audit accuracy can be improved by addressing the following components: 1: Volume from own sources 2: Billed metered	Real Losses = Water Losses - Apparent WATER NON-REVENUE = Water Losses + Unbilled Metered + Unbilled Unmetered SYSTEM DATA Length Number of active AND inactive service consection Are customer meters typically located at the curbstop or pro Average length of customer service line I Average operating COST DATA Total annual cost of operating wat Customer retail unit cost (applied to Apparer Variable production cost (applied to Real	LOSSES:	46.198 57.303 57.303 66.7 4,034 60 Yes data grading score 85.0 \$3,931,324 \$18.45 \$263.37	acre-ft/yr acre-ft/yr miles conn./mile main (length of service line, ! that is the responsibility of 10 has been applied psi \$/Year \$/100 cubic feet (ccf) \$/acre-ft Use Custo	/ of the utility)	
Based on the information provided, audit accuracy can be improved by addressing the following components:	Real Losses = Water Losses - Apparent WATER NON-REVENUE # Water Losses + Unbilled Metered + Unbilled Unmetered SYSTEM DATA Length Number of active AND inactive service colspan="2">Service conservice length of customer service length of customer service line I Average length of customer service line I Average length of customer service line I Average operating COST DATA Total annual cost of operating wat Customer retail unit cost (applied to Apparent Variable production cost (applied to Read WATER AUDIT DATA VALIDITY SCORE:	LOSSES: WATER: ? Mof mains: + ? 8 nnections: + ? 8 on density: ? Prvice line: + ? mas been set to zero and a pressure: + ? 4 er system: + ? 4 H Losses): + ? 5 *** YOUR SCORE	46.198 57.303 66.7 4,034 60 Yes data grading score 85.0 \$3,931,324 \$18.45 \$263.37 IS: 62 out of 100 ***	acre-ft/yr acre-ft/yr miles conn./mile main (length of service line, 1 that is the responsibility of 10 has been applied psi \$/Year \$/100 cubic feet (ccf) \$/acre-ft	/ of the utility)	
1: Volume from own sources 2: Billed metered	Real Losses = Water Losses - Apparent WATER NON-REVENUE * Water Losses + Unbilled Metered + Unbilled Unmetered SYSTEM DATA Length Number of active AND inactive service colspan="2">Service conservice line I Average length of customer service line I Average length of custo	LOSSES: WATER: ? Mof mains: + ? 8 nnections: + ? 8 on density: ? Prvice line: + ? mas been set to zero and a pressure: + ? 4 er system: + ? 4 H Losses): + ? 5 *** YOUR SCORE	46.198 57.303 66.7 4,034 60 Yes data grading score 85.0 \$3,931,324 \$18.45 \$263.37 IS: 62 out of 100 ***	acre-ft/yr acre-ft/yr miles conn./mile main (length of service line, 1 that is the responsibility of 10 has been applied psi \$/Year \$/100 cubic feet (ccf) \$/acre-ft	/ of the utility)	
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3: Customer metering inaccuracies	Real Losses = Water Losses - Apparent WATER NON-REVENUE WATER NON-REVENUE Water Losses + Unbilled Metered + Unbilled Unmetered SYSTEM DATA Length Number of active AND inactive service conservice conservice connection Average length of customer service conservice connection Average length of customer service line I Average length of customer service li	LOSSES: WATER: 2 of mains: + 2 nnections: + 2 perty line? perty line? perty line? price line: + 2 procest to zero and a pressure: + 2 t Losses): + 2	46.198 57.303 57.303 66.7 4,034 60 Yes data grading score 85.0 \$3,931,324 \$18.45 \$263.37 IS: 62 out of 100 **** ss is included in the calc	acre-ft/yr acre-ft/yr miles conn./mile main (length of service line, 1 that is the responsibility of 10 has been applied psi \$/Year \$/100 cubic feet (ccf) \$/acre-ft	/ of the utility)	
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