Certified Water Loss Audit Validation Report

Audit Information

Utility: Great Oaks Water Company **PWS ID**: 4310022

System Type: Potable **Audit Period**: Calendar 2019

Utility Representation: Ron Ceolla, Mike Carey

Validation Date: September 28, 2020

Validation Findings & Confirmation Statement

Key Audit Metrics:

Data Validity Score: 60 **Data Validity Band (Level): Band III (51-70)**

ILI: 2.04 **Real Loss: 27.05** **Apparent Loss: 3.07**

Non-revenue water as percent of cost of operating system: 4.7%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.

Validator Information:

Water Audit Validator: Timothy S. Guster **Validator Qualifications:** Certified Water Audit Validator
American Water Works Association
California-Nevada Section

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Water Supplier Name: Great Oaks Water Company **Water Supplier ID Number:** 4310022 **Water Audit Period**: Calendar 2019

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

Data Validity Score and Data Validity Band for CY 2019 is one point higher than CY 2018. Acoustic leak detection equipment remains in use and additional leak detection equipment has been authorized by the California Public Utilities Commission (CPUC), which will be acquired by the Company and placed into service. Main flushing has been monitored more closely for volume of water used for flushing. System pressure monitors have not yet been installed due to reduced capital improvements during pandemic. Pressure monitors likely to be installed in 2021. Great Oaks is working with the Santa Clara Valley Water District to improve well meter accuracy and meter testing frequency.

Response times for reported leaks continues to improve due to increased emphasis by management on reducing water losses.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in its manual, Water Audit and Loss Control Programs, Manual M36, Fourth Edition and the in the Free Water Audit Software (Version 5).

Executive Name (Print)	Executive Position	Signature	Date
Ron Ceolla	Chief Financial Officer/Treasurer		9-28-2020