Certified Validation Report

Part A: Provided by Validator

Validator Provided

Audit Information:

Water Supplier Name: Calaveras County Water District – Ebbetts Pass PWS ID: CA0510016

System Type: Potable Audit Period: FY 18-19

Utility Representation: Joel Metzger, Damon Wyckoff, Jesse Hampton, Jon Gomes

Validation Date: 9/19/2018 Call Time: 1 PM Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 60

ILI: 3.1 Real Loss: 153.956 MG Apparent Loss: 7.022 MG

Non-revenue water as percent of cost of operating system: 1.3%

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. ☑

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator: Chris Hewes Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

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Certified Validation Report Template

Part B: Provided by Utility

Utility Provided

Water Supplier Name: Calaveras County Water District – Ebbetts Pass **Water Supplier ID Number:** CA0510016 **Water Audit Period:** FY 18-19

Water Audit & Water Loss Improvement Steps:

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

- Past water audits have identified that the District's existing meters are in need of replacement. The Calaveras County Water District (CCWD) has worked to secure a grant/loan from the United States Department of Agriculture which will allow the District to replace all of its existing meters with new, radio-read meters. These new meters will allow CCWD to sync water production to water consumption, minimize apparent water loss, help customers identify leaks much more quickly and provide much better customer service when it comes to water usage data and more regular billing. We hope to begin this project in 2020.

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 their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)	Executive Position	Signature	Date
Michael Minkler	General Manager		9/30/2019

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