CAVANAUGH
Stewardship Through Innovation

Validator Provided

Water Audit Level 1 Validation Document

Audit Information:

Utility: Dinuba PWS ID: 5410002

System Type: Potable Audit Period: Calendar 2018

Utility Representation: Juan Medina, Lourdes Chavez, Ishmael Hernandez

Validation Date: 7/25/2019 Call Time: 10:30 am Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 54 Data Validity Band (Level): Band III (51-70)

ILI: 4.81 Real Loss: 52.81 (gal/conn/day) Apparent Loss: 9.32 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 3.2%

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: Larry Lewison, Will Jernigan P.E. Validator Qualifications: Contractor for California Water Loss TAP

2018 AWWA Water Audit Level 1 Validation

Water System Name: **Water System ID Number:** **Water Audit Period:**

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:

<<Information to be completed by Utility>>

Utility Provided

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

Ismael Hernandez	Public Works Director		9/3/19
Executive Name (Print)	Executive Position	Signature	Date