Validator Provided

Certified Validation Report: Provided by Validator

Audit Information:

Water Supplier Name: **Valley County Water District** PWS ID: CA1910009

System Type: **Potable** Audit Period: **Calendar 2020**

Utility Representation: **Tara Robinson**

Validation Date: **September 24th , 2021** Meeting Time: **9 AM** Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: **61** Data Validity Band (Level): **Band III**

ILI: **2.95** Real Loss: **37.78 gallons/connection/day** Apparent Loss: **6.89 gallons/connection/day**

Non-revenue water as percent of cost of operating system: **3.5 %**

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 : **Tanmay Thakur** Qualifications: **Water Audit Validator Certificate issued by the CA-NV Section of the AWWA**

Certified Validation Report Template, Part B: Provided by Utility

Utility Provided

Water Supplier Name: Valley County Water District **Water Supplier ID Number:** CA1910009 **Water Audit Period: Calendar 2020**

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:

1. *Pressure monitoring sensors installed at some strategic locations in the district. It helps understand pressure patterns and alert for leaks.*
2. *1000 AMI meters were replacements were done to receive accurate meter reads using radio.*
3. *Replace production meter at Valley view well so it can be used for testing for next years.*

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
Tara Robinson	Water Resources Manager		9/27/21