American Water Works Association
California-Nevada Section

CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Validator Provided

Audit Information:

Utility: Bellflower-Somerset Mutual Water company PWS ID: 1910019

System Type: Potable Audit Period: Calendar 2020

Utility Representation: Steve Lenton (General manager)

Validation Date: 9/8/2021 Call Time: 3 pm Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 74 Data Validity Band (Level): Band IV

ILI: 0.44 Real Loss: 4.79 (gal/conn/day) Apparent Loss: 1.40 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 1.0%

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

American Water Works Association
California-Nevada Section

Utility Provided

Water Supplier Name: Bellflower-Somerset Mutual Water company **Water Supplier ID Number:** 1910040 **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. 5% of meter tested and records maintained.
2. Upgraded SCADA system.
3. AMI replacements done in 2020 to obtain radio reads and improve the CMI accuracies.

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
Steve Lenton	General Manager		9-8-2021