2017 AWWA Water Audit Level 1 Validation

Water System Name:	Water System ID Number:	Water Audit Period:
Bellflower Somerset Mutual Water Co.	1910013	2017

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:

Started installation of new SCADA system, including pressure trending and alerts

More accurate production meter testing

Faster priority on leak repairs by field staff

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.

Steve Lenton	General Manager		8/21/2018
Executive Name (Print)	Executive Position	Signature	Date

Validator Provided

CAVANAUGH
Stewardship Through Innovation

2017 AWWA Water Audit Level 1 Validation - Review Document

Audit Information:

Utility: Bellflower-Somerset Mutual Water Company PWS ID: 1910013 System Type: Potable Audit Period: Calendar 2017

Utility Representation: Steve Lenton (General Manager)

Validation Date: 7/27/2018 Call Time: 11:30 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: 0.66 Real Loss: 7.39 (gal/conn/day) Apparent Loss: 6.6 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 0.8%

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: Tory Wagoner Validator Qualifications: Contractor for California Water Loss TAP