Appendix C: Certified Validation Report

Part A: Provided by Validator

Validator Provided

Audit Information:

Water Supplier Name: Big Bear City CSD

PWS ID: 3610008

System Type: Potable

Audit Period: 7/2017-6/2018

Utility Representation: Jerry Griffith, Water Dept Superin

Validation Date: 9/26/18

Call Time:

Sufficient Supporting Documents Provided: YES

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 49 Data Validity Band (Level): Level 2 (26-50)

ILI: 0.52 Real Loss: 9.75 Apparent Loss: 1.98

Non-revenue water as percent of cost of operating system: 4.8 %

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. ☐

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : Colleen Barrette

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

Certified Validation Report

Water System Name: Big Bear City Community Services District **Water System ID Number:** 3610008 **Water Audit Period:** **Fiscal Year 2017/18**

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:

We are working on implementing a more vigorous meter testing and auditing program and well as continuing to test our wells for pump efficiency and meter 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 Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Jerry Griffith Water Superintendent 9-26-2018