Appendix C: Certified Validation Report

Part A: Provided by Validator

Validator Provided

Audit Information:

Water Supplier Name: City of Big Bear Lake Department of Water PWS ID: CA3600283

System Type: Potable Audit Period: 7/2020-6/2021

Utility Representation: Sam Armstrong, Utility Data Specialist and Jason Hall, Production Supervisor

Validation Date: 12/29/2021 Call Time:

Sufficient Supporting Documents Provided: **YES**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

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

ILI: N/A Real Loss: 11.5 Apparent Loss: .52

Non-revenue water as percent of cost of operating system: 0.0%

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. ☑ *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

Part B: Provided by Utility

Utility Provided

Water Supplier Name: DWP – Lake William **Water Supplier ID Number: CA3600283** **Water Audit Period: 7/2020-6/2021**

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:

There is SCADA on 2 of the three production meters. There is AMI on all production meters and telemetry on the wells.

All customer meters in this system have been changed out and upgraded to AMI in the last seven years.

A hydraulic model is now complete for all BBLDWP systems.

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
Reginald A. Lamson	General Manager		12.29.21