

Level 1 Water Audit Validation

Supporting Documents Checklist

Is your agency prepared for October 1?

Senate Bill 555 requires urban retail water suppliers to prepare and submit a Level 1 validated water loss audit to the State Department of Water Resources by October 1 every year.

Albert A. Webb Associates (WEBB) is certified to perform a Level 1 validation.

With certification by the California-Nevada (CA-NV) Section of the AWWA, WEBB can provide an unbiased, transparent analysis for suppliers to make objective improvements.

Required and Supplementary Supporting Information

Required Material

In order to perform the validation, the following informational items are required (in addition to the free water audit software):

- Volume from Own Sources (by Month and by Meter)
- Water Imported (by Month and by Meter)
- Water Exported (by Month and by Meter)
- Meter Testing/Calibration Records (for Supply, Export, and Customer Meters)
- Volume of Authorized Consumption (by Month and Use Type)

Supplementary Material

The items below will expedite the interview by providing background the validator will need. These items are not required, but are requested if available:

- System Schematic (Showing Supply and Export Meters)
- Customer Meter Inaccuracy Derivation
- Average Operating Pressure Derivation
- Customer Retail Unit Cost Derivation
- Variable Production Cost Derivation
- Past Water Audits