

RESOLUTION NO. 24-1067

A RESOLUTION OF THE BOARD OF DIRECTORS OF JOSHUA BASIN WATER DISTRICT AMENDING RESOLUTION 11-872, AS AMENDED, REPEALING "ARTICLE 1.33 METER ACCURACY" AND ADOPTING A NEW "ARTICLE 1.33 METER ACCURACY" USING CURRENT ACCURACY STANDARDS SET BY THE AMERICAN WATER WORKS ASSOCIATION

WHEREAS, the Joshua Basin Water District ("JBWD") currently states that "All meters shall be tested prior to installation and no meter shall be installed that registers greater than the American Water Works Association (AWWA) standards," and

WHEREAS, the Joshua Basin Water District currently uses accuracy standards for water meters based on previous guidelines established in 2011, under Resolution 11-872; and

WHEREAS, AWWA has updated its standards for meter accuracy, including specific guidelines, which require accuracy ranges at various flow levels; and

WHEREAS, it is in the best interest of JBWD to update its meter accuracy standards to align with the current AWWA standards, ensuring accurate measurement and reducing the need for future amendments due to changes in specific percentages.

NOW, THEREFORE, IT BE RESOLVED, the Board of Directors of the Joshua Basin Water District does enact the following:

1. Repeal of Existing Article 1.33

The existing "Article 1.33 Meter Accuracy", as adopted in Resolution 11-872 and amended thereafter, is hereby repealed in its entirety.

2. Adoption of New Article 1.33 Meter Accuracy

A new "Article 1.33 Meter Accuracy" is hereby adopted to read as follows:

Article 1.33 Meter Accuracy

This policy ensures alignment with AWWA standards and safeguards accurate water usage reporting for all customers.

Pre-Installation Testing

All meters must be tested prior to installation. No meter not meeting the standards set by the American Water Works Association (AWWA) shall be installed.

Customer-Initiated Meter Testing

Customers may request a meter test by submitting a completed Meter Test Form. By submitting this request, the customer agrees to:

- Pay a fee for the test, to be reimbursed by JBWD in the event the meter does not meet the standards set forth in this Section.
- Accept any necessary adjustments to their account if the meter is found to either over-report or under-report usage, consistent with Section 1.22.

Billing and Payment of Test Fees

Any charges associated with the meter test will be added to the customer's account and must be paid according to Article 13.22. The customer may choose to pay for the test in advance.

Customer Presence at Testing

If testing occurs at JBWD facilities, customers may request to be present during the procedure.

JBWD Initiated Meter Testing

The JBWD reserves the right to test any customer's meter at any time without prior notice and without charge. Additionally, JBWD may establish a periodic meter testing program as part of routine maintenance or policy.

Testing Standards

All meters must meet accuracy requirements at three specified water flow rates in compliance with AWWA standards. A meter is considered to have failed if it does not meet AWWA standards across all three flow rates.

- 95% to 105% at low flow
- 98.5% to 101.5% at moderate flow
- 98.5% to 101.5% at high flow

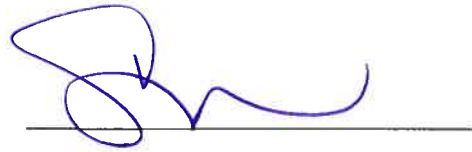
3. **Delegation of Authority.** The Board delegates authority to the General Manager to update the Rules and Regulations consistent with this Resolution, including, but not limited to the update of internal cross-references to match the provisions adopted herein.

Approved and Adopted this 4th day of December 2024, in Joshua Tree, California

AYES: 4
NOES: 0
ABSENT: 1
ABSTAIN: 0

A handwritten signature in blue ink, appearing to read "Thomas Floen", written over a horizontal line.

Thomas Floen, President

A handwritten signature in blue ink, appearing to read "Sarah Johnson", written over a horizontal line.

Sarah Johnson, General Manager

