

**NIPOMO COMMUNITY SERVICES DISTRICT  
RESOLUTION NO. 2021-1583**

**A RESOLUTION OF THE  
BOARD OF DIRECTORS OF THE  
NIPOMO COMMUNITY SERVICES DISTRICT  
ADOPTING THE WATER METER REPLACEMENT POLICY**

**WHEREAS**, water meters are subject to wear and deterioration and over a period of time, lose accuracy and may allow water to pass through without proper measurement; and

**WHEREAS**, replacement of inaccurate water meters will increase the District's ability to fairly and equitably collect revenue from the customer base; and

**WHEREAS**, water sales are the largest source of revenue in the District's water enterprise; and

**WHEREAS**, replacement of inefficient water meters will assist the District in reduction of non-revenue water loss and more accurately account for per capita water use;

**NOW, THEREFORE**, the Board of Directors of the Nipomo Community Services District does hereby resolve, declare, determine and order as follows:

Repeal Resolution 2011-1231 The Water Meter Replacement Policy in its entirety

Exhibit "A", attached hereto, is hereby incorporated by this reference as the District's Water Meter Replacement Policy

On the motion of Director Gaddis, seconded by Director Woodson, and on the following roll call vote, to wit:

AYES: Director Gaddis, Woodson, Eby, Blair, and Malvarose  
NOES: None  
ABSENT: None  
CONFLICTS: None

The foregoing policy is hereby passed, approved and adopted by the Board of Directors of the Nipomo Community Services District this 13<sup>th</sup> day of January, 2021.



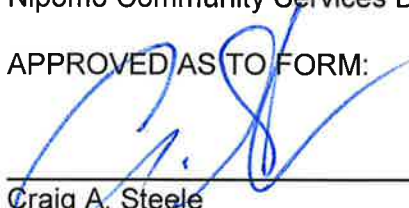
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Ed Eby, President  
Nipomo Community Services District

ATTEST:



\_\_\_\_\_  
Mario Iglesias  
Secretary to the Board

APPROVED AS TO FORM:



\_\_\_\_\_  
Craig A. Steele  
District Legal Counsel

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**“EXHIBIT A”  
NIPOMO COMMUNITY SERVICES DISTRICT  
WATER METER MAINTENANCE AND REPLACEMENT POLICY**

Nipomo Community Services District (NCSD) has a variety of manufacturers, makes, and models of water meters that range in age from 1 year to 20 years. Water meters that are 15 – 20 years old are most likely to be less accurate in measuring water consumption than meters less than 15 years old. The inaccuracy of water meters contributes significantly to the District's non-revenue water accounting total as reported in the annual water audit submitted to the Department of Water Resources. To comply with industry standards and to bill District customers fairly and equitably, water meters must be replaced on a regular basis.

The District will replace water meters greater than 15 years old and evaluate water meters greater than 10 years old but less than 15 years old. Water meter accuracy can be influenced by water quality and, therefore different manufacturers' water meters must be performance tested and evaluated. The District shall test 10% of water meters taken out of service under the meter replacement program every year and perform meter performance tests.

The NCSD is responsible for measuring the amount of water delivered through the distribution system to the District's customers and recovering the cost of service to sustain the enterprise.

In order to facilitate this objective, the District commits to the following goals:

- 1) Install water meters at each customer connection to measure the amount of water each customer consumes, and
- 2) Schedule meter reads to generate timely and regular water billings.

Tasks involved in support of these goals are outlined below:

- **Water Meter Reading**  
Water meters are read on a regular schedule, when abnormal readings are registered (high and low), when water service is started and stopped, and when water meters are accessed for general maintenance.
- **Water Meter Replacement and Maintenance**  
Ensure proper metering operation by replacing obsolete meters to ensure accurate measurement of water for billing purposes. Also, replace meters on a replacement schedule based on meter technology and meter performance. Evaluate meter replacement considering the efficient use of funds as a variable, and repair meter leaks when they are discovered. Annually budget sufficient funding to purchase new meters.
- **Large Meter Testing and Repair**  
Maintain large irrigation and commercial meters (1.5" to 4") and contract services for the testing and repair of these meters on a three- to four-year schedule.
- **Annually review the highest (25) twenty-five water users in the District, by customer class and verify status of meter age and, for meters greater than 2-inch, review meter accuracy test data.**