

## **RESOLUTION NO. .**

**BOARD OF SUPERVISORS, COUNTY OF SAN MATEO, STATE OF CALIFORNIA  
ACTING AS THE GOVERNING BOARD OF COUNTY SERVICE AREA NO. 11**

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### **RESOLUTION AMENDING SECTIONS 6 AND 6.03 OF THE RULES AND REGULATIONS FOR COUNTY SERVICE AREA NO. 11, IMPLEMENTING A CROSS CONNECTION CONTROL PROGRAM**

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**RESOLVED**, by the Board of Supervisors of the County of San Mateo, State of California, acting as the Governing Board of County Service Area No. 11, that

**WHEREAS**, this Board of Supervisors did on December 8, 1992, adopt Resolution No. 56747, which established regulations and rates schedules for furnishing of water service within County Service Area No. 11 (CSA 11); and

**WHEREAS**, this Board of Supervisors did on June 26, 2012, adopt Resolution No. 072027, which authorized the imposition of increased water rates and meter service charges for CSA 11; and

**WHEREAS**, this Board of Supervisors did on November 3, 2015, adopt Resolution No. 074168, which authorized the County to enter into an agreement with Bracewell Engineering, Inc., to provide operation and maintenance services for the County maintained small water and wastewater systems for a term of October 23, 2015 through October 22, 2018; and

**WHEREAS**, on August 5, 2015 the State Water Resources Control Board Division of Drinking Water (SWRCB) issued Domestic Water Supply Permit No. 02-17-15P-4100582 (Permit) for CSA 11; and

**WHEREAS**, this Permit sets several requirements, one of which is for CSA No. 11 to ensure compliance with Section 7584, Chapter 5, Title 17 of the California Code of Regulations to protect the water system from contamination by implementing a Cross Connection Control Program (CCCP); and

**WHEREAS**, Section 6, "Special Equipment," and Section 6.03a, "Repair and Certification of Special Equipment," of the current Rules and Regulations for CSA No. 11, require the annual testing of backflow prevention assemblies, but does not include a formal CCCP; and

**WHEREAS**, the Director of Public Works proposes to amend Section 6 and 6.03a, to implement a CCCP to comply with the Permit and State Regulations; and

**WHEREAS**, this Board has reviewed the recommendations of the Director of Public Works and is in agreement of adopting a Cross Connection Control Program for CSA No. 11.

**NOW THEREFORE, IT IS HEREBY DETERMINED AND ORDERED** that the Board does hereby authorize implementation of the Cross Connection Control Program for CSA No. 11 and Sections 6 and 6.03a of the Rules and Regulations for County Service Area No. 11, in Board Resolution No. 56747, as adopted December 8, 1992, shall be replaced, in their entirety, with the following Sections 6 and 6.03a:

**6. Special Equipment and Cross Connection Control Program**

**(1) Purpose**

CSA No. 11 has a responsibility of protecting the potable water supply from

contamination occurring through cross connection or backflow. This can only be achieved by implementing an effective cross connection control program. This program is designed to:

- a) Protect the potable water supply against actual or potential cross-contamination or pollution that may occur because of some undiscovered or unauthorized cross connection on a water user's system;
- b) Eliminate existing connections between drinking water systems and other sources of water that are not approved as safe and potable for human consumption;
- c) Protect the drinking water supply within the premises where plumbing defects or cross connections may endanger the drinking water supply available on the water user's system;
- d) Mitigate the burden on rate-payers arising from costs associated with remediating contamination of CSA No. 11 water supply due to backflow from private water sources caused by a water user's failure to comply with the requirements of this section.

(2) Incorporation of Regulations

The regulations of the California Department of Public Health, Title 17, California Code of Regulations, Sections 7583-7605, inclusive, herein after referred to as Title 17, this Resolution, County Ordinance Code Chapter 4.72 (Backflow Prevention Ordinance) and all amendments thereto, are hereby adopted, incorporated by references herein and made a part hereof, insofar as the same are applicable to the protection of CSA No. 11's water distribution system.

(3) Requirements

- a) No water service connection to any premises or facilities shall be installed or maintained by CSA No. 11 unless the CSA No. 11's water supply is adequately protected in accordance with the requirements and regulations of Title 17, this Section, and the Backflow Prevention Ordinance, as determined by CSA No. 11 or its designee.
- b) Except as stated in Section 6.03a below, the property owner or water user is responsible for the installation, maintenance, and appropriate testing, including any associated costs, of any protective device or assembly as required and as directed by CSA No. 11 or its designee. CSA No. 11, or its designee, shall be furnished with a copy of any backflow prevention assembly test results as required by Title 17, the Backflow Prevention Ordinance, or CSA No. 11. Such testing and submittal of test results shall be performed and submitted as directed and in the time frames defined in the Backflow Prevention Ordinance.
- c) The water user's system should be open for inspection at all reasonable times, or in case of emergency at any time, to authorized representatives of CSA No. 11 to determine whether cross connections or other structural or sanitary hazards, including violations of this Section, exist.
- d) Failure to comply with any part of this Section may be cause for the discontinuance of water service, as ordered by the Director of Public Works or his designee. The Director of Public Works shall give notice in writing of any violations of this Section to the property owner and water user. If appropriate action is not taken by the property owner or water user within ten (10) calendar days after such notice has been mailed or delivered in person, the

Director of Public Works may discontinue delivery of water. However, if the Director of Public Works or his designee determines that the violation constitutes an immediate threat to the public health or safety or to the integrity of the public water system, CSA No. 11 may discontinue delivery of water immediately without prior notice; in such an instance, CSA No. 11 shall deliver notice of discontinuance as soon as practicable to the property owner and water user. Delivery of water shall not be resumed until an appropriate protective device has been properly installed, tested, and approved as provided in this Section.

### **6.03 Repair and Certification of Special Equipment and Backflow Prevention Assemblies**

Backflow prevention assemblies, detector checks and any other special equipment installed by water user or property owner shall be kept functional for its' intended use and in good repair at all times.

- a. CSA No. 11 shall continue to perform annual testing, certification, and minor repairs of the backflow assemblies in service and in acceptable operating conditions until such date that this responsibility is transferred to the property owners or water users. The cost to procure, install, maintain, perform major repairs or replacement of backflow assemblies will be the responsibility of the property owner or water user.

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