

CARMICHAEL WATER DISTRICT

REGULATION TITLE: Cross-Connection Control Regulation

REGULATION NUMBER: 4060

4060.10 The District protects its public water system at the service connection against any actual or potential backflow of liquids, gases, or other substances that is not or cannot be approved as safe, wholesome, and potable for human consumption. Such protection is enforced through State Water Resources Control Board's Cross-Connection Control Policy Handbook (CCCPH) that became effective on July 1, 2024, which requires the District to comply with all applicable state and federal laws, including the United States Safe Drinking Water Act (SDWA) of 1974, as amended (42 U.S.C. section 300f et seq.), as well as the California SDWA (Health & Saf. Code, div. 104, pt. 12, ch. 4, section 116270 et seq.), as they are now constituted, or as they may hereafter be amended or recodified, and implemented through the District's "Cross-Connection Control Plan." A copy of the current "Cross-Connection Control Plan" is available upon request from the General Manager.

4060.20 Definitions.

The words used in this Regulation shall be as defined below.

4060.21 Backflow means the reverse flow of water or any other fluid or substance or any combination or any mixture thereof from the Customer's water system into District's Water Distribution System.

4060.22 Backflow Prevention Assembly (BPA) means an assembly which will prevent Backflow into District's Water Distribution System.

4060.23 Cross-Connection means any connection, link or channel between District's Water Distribution System and an auxiliary water supply, a pipe or piping system, plumbing fixtures, appliance, container, receptacle, vessel or other devices of whatsoever nature, whereby it may be possible for contaminated or used water or other fluid, which in District's opinion is of questionable or unsafe quality, or any other substance of whatsoever nature other than the water supplied by District, to enter any part of District's Water Distribution System.

4060.24 Cross-Connection Control Policy Handbook is a set of regulations established by the California State Water Resources Control Board to protect public health by ensuring that drinking water is not contaminated by Backflow from undesirable substances. The CCCPH includes the required standards to prevent contaminated water from entering the public water supply. https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/2025/cross-connection-control-policy-handbook.pdf

4060.25 Customer means any person or organization who receives water from the Carmichael Water District.

4060.26 District means Carmichael Water District.

4060.27 District's Water Distribution System means the water distribution system owned and operated by the District including the service connections to water mains.

Incorporation of the CCCPH and District's Cross Connection Control Plan.

4060.30 The regulations of the CCCPH are hereby incorporated by this reference and made a part hereof, insofar as the same are applicable to the protection of the District's Water Distribution System. In addition, the District's Cross Connection Control Plan, as approved by the State Water Resources Control Board, and as may be amended and updated in the future, is incorporated into this Regulation.

Requirements for Backflow Prevention Assemblies

4060.40 BPAs shall be required at the service connection, or at another location approved by a Cross-Connection Control Program Coordinator, for premises in compliance under the CCCPH or the District's Cross Connection Control Plan. BPAs shall be installed, tested and inspected, maintained and repaired, replaced, and approved all in accordance with the CCCPH or District's Cross Connection Control Plan.

Right to Enter Customer's Property

4060.50 As a condition of water service for new Customers and as a condition of continued water service for existing Customers, Customers may be required to have a BPA installed on their private property. Customers shall permit District to enter upon Customer's property within the normal working hours of District, or in case of emergency, at any time, to test, inspect, service, maintain, repair or replace the BPA, as set forth in the CCCPH or District's Cross Connection Control Plan.

Enforcement

4060.60 The Irrigation District Law authorizes the District to implement corrective actions if a Customer fails to timely comply with any provision in the District's "Cross-Connection Control Plan." (Wat. Code §§ 22075, 22076, 22225) These actions include the denial or discontinuance of water service or the installation, inspection, field testing, and/or maintenance of a BPA. The District's Fee Schedule, including any amendments thereto sets forth the fees that the District may charge to recover the costs associated with imposing these corrective actions. The Fee Schedule is available for inspection at the District office and on the District's website.