Cross-Connection Control Program
Oak Trail Estates Mutual Water Company, Inc.
Adopted on: July 23, 2025

The purpose of this document is to define the Cross-Connections Control Program and Plan, for Oak Trail Estates Mutual Water Company, Inc.

Oak Trail Estates Mutual Water Company (the "Company"), California System Identification Number CA4200881, is a mutual water company dedicated to providing safe and reliable drinking water to the community it serves. The Company serves a population of approximately 115 customers through approximately 68 service connections in the Oak Trail Estates development, Santa Ynez, an unincorporated area of Santa Barbara County. These connections are classified as residential in the State system.

The Company is responsible for protecting the public water supply from potential contamination caused by cross-connections. Cross connections, which occur when non-potable water sources or other substances potentially enter the potable water system, pose significant health risks, and therefore must be prevented. The Company has established this Cross Connection Control Program (Program), which includes a plan to mitigate these risks, prevent backflow incidents, and ensure compliance with all regulatory requirements.

The Company provides water through a total of residential 68 service connections.

There are no commercial, industrial or institutional connections.

This Program has been developed in accordance with the California State Water Resources Control Board (SWRCB) Cross-Connection Control Program Handbook (CCCPH), as well as applicable state and federal regulations. It outlines the policies, procedures, and preventative measures implemented by the Company to safeguard water quality, protect public health, and maintain regulatory compliance. Through systematic testing, inspection, and enforcement of backflow prevention requirements, the Company remains committed to upholding the highest standards of water system integrity and safety.

Oak Trail Estates Mutual Water Company has installed backflow prevention assemblies downstream of all water meters and maintains the responsibility to assure inspection, testing, servicing and replacement occur in compliance with the requirements of the CCCPH. All of the BPAs are approved devices.

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Cross-Connection Control Operating Rules

The requirement to implement a Cross-Connection Control Program is stated in the Company Bylaws (November, 2025). The Company's Board of Directors has, by resolution, adopted this Program, granting the Company the authority to implement a Cross-Connection Control Program. The Program provides the Company with legal authority to take corrective action if a customer fails to comply in a timely manner with the Company's requirements regarding the installation, inspection, field testing, or maintenance of backflow prevention assemblies.

The Program's requirements are pursuant to the State Water Resources Control Board's CCCPH and the Company's policies and standards.

If the customer fails to comply with the Company's installation and maintenance requirements, the Company may proceed with the corrective action provisions stipulated in the Program. The Company has the authority to deny or discontinue water service for non-compliant customers.

Cross-Connection Control Coordinator

Program Administration

The Company is responsible for administering the program and will contract with a company that maintains a certified Cross-Connection Control Specialist on call to provide the necessary expertise and services. The Company has designated an individual to serve as the Company's Cross-Connection Control Coordinator (Coordinator). The Coordinator is responsible for:

- Developing and implementing the Program
- Establishing general policy direction and risk management decisions
- Reviewing and approving all hazard assessments
- Reporting, tracking, and other administrative duty oversight

The Certified Cross-Connection Control Specialist shall be able to be contacted within one hour in the event of a cross-connection incident.

The following identifies the current Cross-Connection Coordinator designated by the Company:

Name of Coordinator	Paul Matsukas AWWA 19418 - Backflow Prevention Tester
Telephone Number	(805) 325-1457
Email Address	Waterworx805@gmail.com

Hazard Assessments

Oak Trail Estates Mutual Water Company has installed backflow prevention assemblies downstream of all water meters and maintains the responsibility to assure inspection, testing, servicing and replacement occur in compliance with the requirements of the CCCPH. All of the BPAs are compliant devices. Per the CCCPH, the Company will conduct initial and ongoing hazard assessments to identify and mitigate potential cross-connection risks. These assessments will combine on-site evaluations, performed by the Company's contracted Water Operator trained staff, with customer-completed surveys, when warranted, to gather essential information about potential hazards. Contacting customers via email or telephone or US Postal Service may also be used to collect or confirm information. Satellite imagery may be used to verify or supplement information collected from the customer or the trained staff of the contract Water Operator.

The Cross-connections Control Specialist (CCCS) will perform any onsite assessments.

Name of Certified Cross-connection Control Specialist	David Mexico / WaterWorx Certification # 03613
Telephone Number	(805) 896-3723
Email Address	Dmex8558@highway246.net

Subsequent to the initial hazard assessment, the Company will perform hazard assessments under the following criteria:

- A user premises is newly or re-connected to the Company's water system.
- Evidence exists of changes in the activities or materials on a customer's premises.
- The SWRCB Division of Drinking Water (DDW) requests a hazard assessment of a customer's premises.

As part of the Hazard Assessment process, the Company will require residential customers to complete a customer survey (Exhibit A) with the application for water service. Existing customers will receive a survey via email or US Postal Service. Information provided by the customer may result in further investigation.

If a customer fails to provide the required information for a hazard assessment or does not submit a completed Customer Survey, the Company may take corrective actions to protect the public water system. This may include requiring the installation of a Reduced Pressure Principle (RP) device for premises containment in accordance with established policies. Additionally, the Company reserves the right to implement other appropriate measures as necessary to ensure compliance. Any costs associated with these actions will be billed to the customer.

The Company shall not be responsible for the abatement of cross-connections that exist within a user's premises. Failure to immediately eliminate the cross-connection will result in termination of water service.

The Cross-Connection Control Program Coordinator will thoroughly review and approve all hazard assessments to ensure compliance.

Cross-Connection Hazard Survey Schedule for Initial Hazard Assessments

The schedule for the initial hazard assessment is outlined in the following table.:

Initial Assessment Task	**Schedule**
Inventory Assessment of Company facilities	**Febuary 2, 2026**
Assessment of all new connections	At the time of application for water service
Identification and assessment of high-hazard premises that are listed on Appendix D of the CCCPH	**Submitted to LPA by June 1, 2026**

Cross-Connection Hazard Survey Schedule for Subsequent Hazard Re-Assessments

The frequency of hazard reassessments will be every three (3) years or if evidence exists of changes in the activities or materials on a user's premises, if a user changes account holder, excluding residential, or if backflow from a user's premises occurs.

Company Facilities

The Company will comprehensively assess its facilities to identify and mitigate potential cross-connection risks. All facilities producing, treating, storing, or distributing drinking water must have proper internal protection from cross-connections to ensure that all drinking water produced and delivered to customers is protected from cross-connections. These safeguards are essential to ensuring that all drinking water produced and delivered to customers remains free from contamination and fully compliant with regulatory standards.

Public Outreach and Education

Customer Education

The Company will provide and distribute educational information, including, but not limited to, Annual Member Meetings, communication included with water bills or emails/mailings, Consumer Confidence Report or other channels to its customers. Information will be provided to all customers every two to three years via email/mailing communication, and to every new customer when the share certificate is signed.

For residential customers, the information provided will highlight cross-connection hazards within homes and recommend appropriate assemblies or devices that homeowners should install to

mitigate risks to the public water system. The education program will emphasize the customer's responsibility to prevent contamination of the public water supply.

The information distributed by the Company will include, but not be limited to, the following subjects:

- Customer responsibilities
- General cross-connection hazards
- Irrigation system hazards and corrective actions
- Fire sprinkler cross-connection hazards
- Importance of and legal requirement for annual inspection and/or testing of backflow preventers
- Thermal expansion in hot water systems when backflow preventers are installed
- Protection of BPAs and procedure to report concerns regarding a Company-owned BPA

Customer Responsibilities

Customers must comply with the Oak Trail Estates MWC Cross-connection Control Program, including but not limited to:

- Keep the Backflow Prevention Assembly (BPA) for your property covered to protect it. This is especially important during the winter months to keep it from freezing.
- Maintain access to backflow prevention assemblies (BPA), normally under a green shroud, by keeping a clear path through landscaping, for legally-required testing and servicing. If the BPA is on your property, allow access to the Water Operator for servicing and testing. Allow Water Operator staff to access property to inspect, service, repair or replace BPAs.
- Report any issues with your BPA to the Water Operator (WaterWorx/Paul Matsukas).
- Respond as required to Cross-connection Control Surveys.

Backflow Prevention Requirements

The Company requires that water service to all customers be isolated at the meter by an approved BPA device. For BPAs that are not RPs, the Company may permit the continued use of an existing device, provided it offers a level of protection equal to the degree of hazard present at the customer's premises.

If a device fails testing, it must be replaced upon notification of the failure. All high-hazard connections, as specified in Appendix D of CCCPH (replicated as Exhibit B hereto), must be isolated using an RP or AG device.

All customers requiring backflow prevention must ensure that the required premises containment meets the following conditions:

- For new connections: All new BPA backflow prevention assembly must be purchased and installed by the customer (at the customer's expense) immediately downstream of the water meter, in full compliance with the Company's standards. The use of Company-approved

contractors is requested. If Company-approved contractors are not used, the customer must provide information regarding the device and the installer upon request.

- The assembly must be properly maintained, tested, and inspected in accordance with the Company's requirements outlined in this Program. If a customer notices an issue with a BPA, they are to notify the Water Operator.

The Company recognizes the Fire Department's authority over fire protection systems and will not override its decisions unless a customer's fire protection system is specifically designed to accommodate the pressure drop associated with an RP device. Since fire protection systems are approved and regulated by the Fire Department, any modifications to these systems fall outside the Company's jurisdiction. However, in the interest of public health and water quality protection, the Company will strongly advise customers against adding chemicals to their fire protection systems.

Approved Backflow Preventers and Installation

Any backflow prevention device or assembly required herein shall be manufactured in full conformance with the standards established by at least one of the following:

- Standards found in Chapter 10 of the *Manual of Cross-Connection Control, Tenth Edition,* published by the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research; or
- Certification requirements for BPAs in the Standards of ASSE International

Devices with unapproved modifications or in an unapproved configuration or orientation will be retrofitted with an approved method of backflow prevention installed in accordance with the Company's installation requirements at the customer's expense.

Certified Backflow Prevention Assembly Testers

All testers are required to adhere to the guidelines outlined in the CCCPH and comply with all Company requirements, including:

- Provide a copy of Backflow Prevention Assembly Tester Certification from AWWA or Certified Backflow Tester Certification from the Santa Barbara County Department of Environmental Health.
- Copy of Backflow Test Kit Evaluation & Calibration Report.

The Company's Coordinator will report any instances of fraud, gross incompetence, or negligence on the part of any backflow to the certifying entity and any other agencies or authorities.

Backflow Prevention Assembly Testing

Inspection and Testing Backflow Assemblies

The Company will assess backflow assemblies for proper application and installation.

If any backflow assemblies are found to be defective, the Company must repair or replace assembly within 30 days of notification of failure. At the Company's discretion, the Company Coordinator may require additional tests on backflow assemblies previously tested by a backflow tester.

Approved Test Procedures

The Company will require that all backflow assemblies relied upon to protect the public water system be tested in accordance with approved test procedures as specified in CCCPH Article 3 and the *Manual of Cross-Connection Control, Tenth Edition,* published by the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research.

Backflow Assembly Test Reports

Backflow testers must submit the completed test report via email or mail before the due date specified in the annual testing notice. Completed test reports must be submitted within 30 days of the test date. Failing test results must be submitted within 24 hours of the test date.

Failed Backflow Assemblies

Only Original Equipment Manufacturer (OEM) parts shall be used to repair backflow prevention assemblies. If OEM replacement parts are not available, then an approved backflow prevention assembly must be installed to replace the existing assembly.

Frequency of Inspection and Testing

Inspection and testing of backflow preventors will be conducted:

- At the time of installation
- Annually after installation
- After repairs, reinstallation, relocation, or re-plumbing
- After a backflow incident of location

All air gap (AG) separations shall be inspected annually and after modifications to the installation when used as premises containment.

The Company may require a backflow preventer to be inspected and/or tested more frequently than once a year when it protects against a high-health hazard or when it repeatedly fails annual test or inspection.

The Company will be responsible for inspecting and testing all Company-owned backflow preventers and AG.

Recordkeeping

Types of Records and Data to be Maintained

The Company ensure that required records are maintained. Some records are maintained by the contract Water Operator. Records on all assemblies that protect the public water system from contamination are maintained for a minimum of 5 years. At a minimum, the contract Water Operator will maintain records on all premises containment assemblies required to protect the public water system. All records shall be made available to the Bobcat Springs MWC upon request.

The Water Operator shall maintain the following:

- The two most recent hazard assessments conducted pursuant to CCCPH 3.2.1 (Hazard Assessment)
- For each BPA, the associated hazard, or application, location, owner, type, manufacturer, model, size, installation date and serial number.
- For each AG installation, the associated hazard or application, the location, owner and as-built plans of the AG
- Results of all backflow assembly field testing and AG inspections for the previous three (3) calendar years, including the name, test date, repair date, and certification number of the backflow prevention assembly tester for each backflow assembly field test and AG
- Repairs made to, or replacement or relocation of, backflow assemblies for the previous three (3) calendar years.
- The most current cross-connection tests (e.g., shutdown test, dye test)
- Description and follow-up actions related to all backflow incidents

Record Maintenance: Hard copies of records are maintained by the contract Water Operator. The records are sent to the county/State electronically.

The Company will maintain hard copy records of the following types of information required by the CCCPH:

- Current contact information for the customer/property owner
- A copy of the current contract or agreement, if any part of the cross-connection control program is carried out under contract or agreement
- The current Cross-Connection Control Program
- Any public outreach or education materials issued for the previous three (3) calendar years

Reports to be Prepared and Submitted to DDW

The Coordinator will prepare and submit the following reports, as required by CCCPH, to DDW, or as otherwise directed, upon request:

- Cross-connection control program activities report for the calendar year
- Cross-connection control program summary information
- Documentation when exceptions to mandatory premises containment are granted
- Backflow incident reports

The Company's Coordinator will review and sign all cross-connection-related reports required by CCCPH before submission to DDW.

Backflow Incident Response, Reporting and Notification

Backflow Incident Response Plan

The Company will implement the following steps, as well as assure that the Backflow Incident Report Form obtained from the California Water Resources Control Board website (example, Attachment C) is completed and submitted.

Investigation

The Coordinator and Company shall investigate the determine the cause of the backflow incident, and the determine the appropriate response.

The following are to be included:

- Complaints or reports regarding changes in water quality as soon as possible
- Water quality sampling and pressure recording
- Documentation of the investigation and any response and follow-up activities (Attachment C)
- Actions to consider:

  (I) Immediately locate the source of the contamination
  (II) Notify Essential and Supporting Staff
  (III) Isolate that source to protect the water distribution system from further contamination.
  (IV) Determine the extent of the spread of contamination through the distribution system and provide timely, appropriate notification to the public and to the regulatory agencies.
  (V) Take corrective action to clean up the contamination from the distribution system.
  (VI) Restore service to the customers.

Note: Essential and Supporting Staff: CCC Specialist, CC Coordinator, Board of Directors

Backflow Incident Notification

The Company's Coordinator shall notify DDW of any known backflow incident within 24 hours of the determination. If DDW requires, the Company shall issue a Tier 1 public notification pursuant to California Code of Regulations, Title 22, Section 64463.1.

If required by DDW, the Company shall submit, by a date specified by DDW, a written incident report describing the details and affected area of the backflow incident, the actions taken by the Company in response to the backflow incident, and the follow-up actions to prevent future backflow incidents. The written report shall contain, at a minimum, the information requested in CCCPH Appendix F.

Local Entity Coordination

Coordination with Local Administrative Authority

The CCCPH requires coordination between the Company and the Local Primacy Agency (LPA) in matters pertaining to cross-connection control. The Company will provide the Santa Barbara County Department of Environmental Health and Safety with a copy of its Cross Connection Control Program either in a copy of the Company's water system plan or in a separate document. The Company will also inform the LPA of any changes in policy or procedure that may impact the LPA.

Other Provisions

Temporary Water Connections

The Company will not supply water through temporary connections, such as those used for construction projects or main disinfection, except through a backflow preventer arrangement installed by the Company.

Relationship to Other Planning and Operations Program Requirements

The Company will evaluate the impact of the Cross-Connection Control Program on its planning and operational requirements. This includes, but is not limited to, ensuring:

- Effective communication between cross-connection personnel and other Company Board of Directors;
- Proper training for all applicable Company representatives and applicable contractors to identify potential cross-connection control issues;
- Consideration of cross-connection concerns during water quality investigations;
- Cross-connection control personnel are consulted in the design of water treatment facilities;
- Operations, both under normal and abnormal conditions, prevent excessive pressure losses;
- The water distribution system is designed to accommodate expected head losses from backflow assemblies; and
- Sufficient financial and administrative resources are available to implement the cross-connection control program.

The initial evaluation will be performed by May 4, 2026.

Evaluations are documented.

Oak Trail Estates Mutual Water Company Attachment A -

Cross-Connection Inventory Assessment Form

Report Date: May-June 2025

Attachment B: Backflow Prevention Assembly Inventory

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard
Lot #1 3398 Calzda	DC	2	Febco 825Y A054387	above	none
Lot #2 3397 Badger	DC	2	Wilkins 350XL A368305	above	none
Lot #3 3392 Badger	DC	2	Wilkins 950XL 1651308	above	none
Lot #4 3360 Badger	DC	2	Febco 805Y J7479	above	none
Lot #5 3325 Badger	DC	2	Wilkins 950XL 677251	above	none
Lot #6 3392 Badger	DC	2	Wilkins 350XL A219177	above	none
Lot #7 3285 Buck Cyn	RP	2	Wilkins 975XL2 ACE1450	above	none
Lot #8 3335 Buck Canyon	DC	2	Wilkins 950XL 2595758	above	none
Lot #93345 Fawn Canyon	DC	2	Wilkins 950XL 677238	above	none
Lot #10 3310 Hillcrest	DC	2	Febco 805 14245	above	none
Lot #11 3325 Fawn Canyon	DC	2	Wilkins 950XL W165784	above	none

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard
Lot #13 3290 Buck Cyn	DC	2	Wilkins 950XL 112620	above	none
Lot #14 3160 Box Cyn	DC	2	Wilkins 950XL 1786013	above	none
Lot #15 3155 Box Cyn	DC	2	Wilkins 350XL A222743	above	none
Lot #16 3143 Box cyn	DC	2	Wilkins 950XL 1651311	above	none
Lot #17 3135 Box Cyn	DC	2	Febco 805Y AD7353	above	none
Lot #18 3140 Box Cyn	DC	2	Wilkins 950XL 2872610	above	none
Lot #19 3115 Box Cyn	DC	2	Wilkins 950XL 112618	above	none
Lot #20 3025 Box Cyn	DC	2	Wilkins 950XL 1632496	above	none
Lot #21 3040 Box Cyn	DC	2	Wilkins 350XL A221738	above	none
Lot #22 3009 Woodstock	DC	2	Wilkins 950XL 1468427	above	none
Lot #23 2989 Woodstock	DC	2	Wilkins 950XL 741218	above	none
Lot #24 2915 Woodstock	DC	2	Wilkins 350XL A130249	above	none
Lot #25 2875 Woodstock	DC	2	Wilkins 950XL 1849323	above	none
Lot #26 2860 Woodstock	DC	2	Wilkins 350XL A494859	above	none
Lot #27 2861 Ridge Road	DC	2	Wilkins 350XL A219184	above	none
Lot #28 2865 Rideg Road	DC	2	Wilkins 950XL 1468430	above	none
Lot #29 2875 Ridge Road	DC	2	Febco 850 H30349	above	none
Lot #30 3000 Woodstock	DC	2	Wilkins 950XL 2588816	above	none
Lot #31 3040 Woodstock	DC	2	Wilkins 950XL 1098078	above	none

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard
Lot #32 3152 Montecielo	DC	2	Wilkins 950XL 1468423	above	none
Lot #33 3200 Montecielo	DC	2	Febco 805Y P7582	above	none
Lot #34 3302 Montecielo	DC	2"	Wilkins 350XL A219181	above	none
Lot #35 3283 Montecielo	DC	2"	Wilkins 950XL 2879727	above	none
Lot #36 3169 Montecielo	DC	2"	Wilkins 950XL 3015489	above	none
Lot #37 3025 Montecielo	DC	2"	Wilkins 950XL A219185	above	none
Lot #38 2905 Montecielo	DC	1.5"	Wilkins 950XL 552540	above	none
Lot #39 2875 Montecielo	DC	2"	Wilkins 950XL 1651320	above	none
Lot #40 Montecielo	DC	2"	Wilkins 950XL 891748	above	none
Lot #41 2998 Montecielo	DC	2"	Wilkins 950XL 1651322	above	none
Lot #42 3080 Montecielo	DC	2"	Wilkins 350XL A219162	above	none
Lot #44 2905 Spring Cyn	DC	2"	Wilkins 350XL A367783	above	none
Lot #45 2880 Spring Cyn	DC	2"	Wilkins 950XL 2630687	above	none
Lot #46 2885 Long Cyn	DC	2"	Wilkins 950XL 616044	above	none
Lot #47 3035 Long Cyn	DC	2"	Wilkins 950XL 1468428	above	none
Lot #48 3065 Long Canyon	DC	2"	Wilkins 950XL 3211461	above	none
Lot #49 3110 Long Cyn	DC	2"	Wilkins 950XL 1632500	above	none
Lot #50 Long Cyn	Rp	2"	Febco 825YA J001308	above	none

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard
Lot #51 2940 Long Cyn	DC	2"	Febco 850 H30342	above	none
Lot #52 2860 Long Cyn	DC	2"	Wilkins 950XL 1098081	above	none
Lot #53 2720 Long Cyn	DC	2"	Wilkins 950XL 3211451	above	none
Lot #54 2620 Long Cyn	DC	2"	Wilkins 950XL 620043	above	none
Lot #55 2560 Long Cyn	DC	2"	Wilkins 950XL 1456883	above	none
Lot #56 2450 Long Cyn	DC	2"	Wilkins 950XL W010251	above	none
Lot #57 2651 Long Cyn	DC	2"	Wilkins 950XL 3219440	above	none
Lot #58 2695 Long Cyn	DC	2"	Wilkins 350XL A219403	above	none
Lot #59 2789 Long Cyn	DC	2"	Wilkins 950XL 3104070	above	none
Lot #60 2790 Montecielo	DC	2"	Wilkins 950XL 677249	above	none
Lot #61 2648 Stag Cyn	DC	2"	Wilkins 950XL 1089685	above	none
Lot #62 2640 Stag Cyn	DC	2"	Wilkins 350XL A219182	above	none
Lot #79 3200 Long Cyn	DC	2"	Febco 850 H05211	above	none
Lot #71 3625 Roblar	DC	2"	Wilkins 950XL 1468396	above	none
Lot #70 3150 Montecielo	DC	1.5"	Wilkins 350XL A086393	above	none
Lot #68 3160 Long Cyn	DC	2"	Wilkins 350XL A149653	above	none
Lot #80 3300 Long Cyn	RP	2"	Wilkins 975XL 3728416	above	none
Lot #81 3200 Long Cyn	DC	2"	Wilkins 350XL A221744	above	none

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard
Lot #83 2525 Stag Cyn	RP	2"	Wilkins 375XL B031736	above	none

Use as many rows as needed

Water Service and Backflow Prevention Assembly (BPA) Inventory Summary

Service Type	BPA Type	BPA Size	Total
Residential/ Domestic	**RP**	**1**	**0**
	RP	**1.5**	**0**
	RP	**2**	**4**
	DC	**1**	**0**
	DC	**1.5**	**2**
	DC	**2**	**62**
Fire			
Irrigation			
Other			

Inventory Performed by:

Name: Paul Matsukas Telephone: 805-325-1457
Company name: WaterWorx LLC
Address: 162 Valley Station Circle Buellton ZIP: 93427
CCCPS Certification #: 19418 Certified By: AWWA Year certified: 2024

CCCPS Signature: _____ **Date:** _____

Oak Trail Estates Mutual Water Company Attachment A -

Cross-Connection Inventory Assessment Form

Report Date:_____

Attachment B: Backflow Prevention Assembly Inventory

Location: Address and Lot #	Assembly Type (RP,DC, AG, PVB, etc.)	Assembly Size	Manufacturer Name, Model and Serial #	Installation: (Horizontal, vertical, above/below grade)	Identified Potential Onsite Hazard

Use as many rows as needed

Attachment A: Backflow Prevention Assembly Inventory (cont'd):

Water Service and Backflow Prevention Assembly (BPA) Inventory Summary

Service Type	BPA Type	BPA Size	Total
Residential/ Domestic	RP	2	
	RP	1.5	
	RP	2	
	DC	1	
	DC	1.5	
	DC	2	
Fire			
Irrigation			
Other			

Inventory Performed by:

Name: _____ Telephone: _____
Company name: _____
Address: _____ ZIP: _____
CCCPS Certification #: _____ Certified By: _____ Year certified: _____

CCCPS Signature: _____ **Date:** _____

Attachment B: Hazard Assessment Form

The form for hazard assessment will be developed by June 1, 2026.

Hazard assessments will be conducted and documented according to Article 2 of the CCCPH. This includes the elements that must be considered in the hazard assessment, designation of degree of hazard, and for existing BPAs, confirmation that the BPA provides adequate protection based on the degree of hazard.

Attachment B (continued)

High Hazard Cross-Connection Control Premises

(Appendix D of the CCCPH)

The list below identifies premises that require backflow protection provided by an air gap or a reduced pressure principle backflow prevention assembly, unless noted otherwise. The list below is not intended to be all-inclusive. A PWS, State Water Board, or local health agency may require an AG, RP, or both to protect a PWS from other hazards not listed below and identified in premises through the hazard assessment completed in CCCPH Chapter 3, section 3.2.1. A PWS may reduce or increase the minimum protection required for a previously hazard-assessed user premise following a hazard reassessment as described in CCCPH Chapter 3, section 3.2.1.

1. Sewage handling facilities
2. Wastewater lift stations and pumping stations
3. Wastewater treatment processes, handling, or pumping equipment that is interconnected to a piping system connected to a PWS (+)
4. Petroleum processing or storage plants
5. Radioactive material storage, processing plants or nuclear reactors
6. Mortuaries
7. Cemeteries
8. Sites with an auxiliary water supply interconnected with PWS (+)
9. Sites with an auxiliary water supply not interconnected with PWS
10. Premises with more than one connection to the PWS (++++)
11. Recycled water (++)(+++)
12. Recycled water interconnected to piping system that contains water received from a PWS (+)
13. Graywater systems, as defined in California Water Code Section 14876, that are interconnected to a piping system that is connected to a PWS
14. Medical facilities
15. Kidney dialysis facilities
16. Dental office with water-connected equipment
17. Veterinarian facilities
18. Chemical plants
19. Laboratories
20. Biotech facilities
21. Electronics manufacture
22. Dry cleaner facilities
23. Industrial or commercial laundry facilities
24. Metal-plating facilities
25. Business park with a single meter serving multiple businesses
26. Marine-port facilities
27. Car wash facilities
28. Mobile home park, RV park, or campgrounds with RV hookups
29. Hotels/motels
30. Gas stations
31. Fire stations
32. Solid waste disposal facilities

33. Pet groomers
34. Agricultural premises
35. Hazard assessment access denied or restricted
36. Railroad maintenance facilities
37. Incarceration facilities (e.g. prisons)
38. Temporary connections to fire hydrants for miscellaneous uses, including construction
39. Private water distribution mains
40. Drinking water storage tank overflow connected to a sump or storm drain (+)
41. Airports

(+) Premise isolated by air gap only except as allowed through CCCPH Section 3.2.2(c)

(++) Dual-plumbed use areas established per CCR Title 22, Section 60313 through 60316.

(+++) Residences using recycled water for landscape irrigation as part of an approved dual plumbed use area established pursuant to CCR Title 22, sections 60313 through 60316 shall use, at a minimum, a DC. If the water supplier is also the supplier of the recycled water, then the recycled water supplier may obtain approval of the local public water supplier or the State Water Board, to utilize an alternative backflow protection plan that includes an annual inspection of both the recycled water and potable water systems and an annual cross-connection test of the recycled water and potable water systems pursuant to subsection 60316(a) in lieu of any BPA.

(++++) All connections must receive at least the same level of protection excluding fire protection when connected to the PWS distribution system (e.g. if one connection requires an RP then all connections must have RPs installed).

Attachment C: BACKFLOW INCIDENT REPORT FORM

Water System: _____

Water System Number: _____

Incident Date: _____

Incident Time (if known):_____

Incident Location: _____

How was the incident discovered?

_____

Backflow Originated from:

Premise Location: _____

Address: _____

Premise Contact Person: _____ Title:_____

Phone:_____ Email: _____

Connection Type: (please check one)

☐ Industrial ☐ Commercial ☐ Single-Family Residential ☐ Multi-Family Residential

☐ Irrigation ☐ Recycled Water ☐ Water System Facility

☐ Other: _____

Description and source of backflow substance (please be as descriptive as possible):

_____

_____

If available, please attach an MSDS or other chemical description form

Was the backflow fluid contained within the user side? YES ☐ NO ☐

Estimated Number of Affected Persons: _____

Number and description of consumer complaints received:

_____

_____

Did any consumers report illness? Please describe.

_____

_____

If applicable, please describe the consumer notification:

_____

_____

INVESTIGATION

Please describe the water system investigation including time frames:

_____

_____

_____

_____

_____

What was the area system pressure? _____

Is this within typical range: YES ☐ NO ☐ - typical pressure: _____

Was a sample of the water contaminated by the backflow incident collected and stored before flushing? YES ☐ NO ☐

Please describe all sampling:

_____

_____

_____

DDW recommends laboratory or field sampling for the following parameters: total coliform, E. coli, free and total chlorine residual, pH, odor, turbidity, temperature, and color. Additional sampling should be collected at the PWS and regulatory agency's discretion.

CORRECTIVE ACTIONS

Please describe the corrective actions taken by the water system:

_____

_____

_____

_____

_____

Was the chlorine residual increased after discovery of backflow incident? YES ☐ NO ☐

Date of the last cross-connection control hazard assessment of the premise with the backflow incident conducted: _____

Did the premise have backflow prevention assemblies? YES ☐ NO ☐

Date of most recent backflow prevention assembly test(s): _____

When was the Division of Drinking Water or Local County Health office notified?

Date: _____ Time: _____ Contact Person: _____

Was the Division or Local County Health notified within 24 hours? YES ☐ NO ☐

Other agencies or organizations contacted?

CERTIFICATION

Name: _____ Job Title: _____

Certification(s): _____

_____

Please list all cross-connection control related certifications including number and expiration date

I certify that the forgoing information is true and correct to the best of my ability.

Signature: _____ Date: _____

Attach the following applicable documentation

1. Laboratory Test Results
2. Sketch of the cross-connection and modifications
3. MSDS or chemical information forms if chemical hazard is known
4. Applicable backflow assembly test reports including the most recent test before the incident
5. Other relevant supporting documentation

Attachment D: Customer Survey

Please complete and return this form within 30 days to waterworx805@gmail.com or mail to:

WaterWorx 162 Valley Station circle Buellton, CA 93427

Property Information: Lot#:_____

Property Address:_____

Owner of Record:_____

Mailing Address (if different):_____

☐ There is a groundwater well on our property. ☐ Protected by back flow prevention device (Y/N) If yes, Type:_____

☐ There is a private water storage tank on our property. ☐ Protected by back flow prevention device (Y/N) If yes, Type:_____

☐ There is an ADU on our property. ☐ Protected by back flow prevention device (Y/N) If yes, Type:_____

☐ Fire Sprinkler System(s). If so, can chemicals be added (Y/N) _____

☐ There is a pond on our property. ☐ Protected by back flow prevention device (Y/N) If yes, Type:_____

☐ There is a swimming pool and/or hot tub on our property. ☐ Protected by back flow prevention device (Y/N) If yes, Type:_____

☐ There is a home-based business on our property. Type of business:_____

☐ Irrigation system(s) If yes, protected by backflow prevention/vacuum break? Y/N_____ Able to add chemicals into the water? Y/N_____

☐ Stock tanks/trough/animal water supplied by hose connection(s)

☐ I have a gray water system

I confirm that the above information is true and correct to my knowledge and that I have the authority to respond as customer/property owner of record or authorized agent:

Signature:_____ Printed name:_____

Date:_____