

## **Exhibit C - Cross Connection Control Policy**

The Y Squalicum Water Association establishes the following Existing Service Area Policy Appendix X Cross Connection Control Program to protect this public water supply system from the risk of contamination. For public health and safety, this policy shall apply equally to all new and existing Association Members. At a minimum Y Squalicum Water Association uses double check valve assemblies (DCVA) for all Association Member service connections and relies on the cooperation of its members to complete surveys and participate in risk assessments to determine if more effective backflow preventer assemblies are warranted.

### **PREVENTION OF CONTAMINATION:**

The Association Member's plumbing system which terminates at the water service meter box, shall be considered a potential for water system contamination and a potential health hazard to Association members. To prevent contamination the Association installs and maintains a backflow assembly, a DCVA at a minimum shall be located at the end of the Association's service pipe (the meter box). Water shall only be supplied to the Association Member through this assembly.

Notwithstanding the aforesaid, the Association, upon assessing the risk of contamination posed by an Association Members' plumbing system and use of water, will not allow the Association Member to connect directly to the water service, i.e., without an Association approved backflow assembly. Permission for connection to the water service will be based on the following terms and limitations:

1. The Association Member is responsible to take all reasonable measures necessary to prevent the contamination of the plumbing system within their premise and the Association's distribution system that may occur from backflow through a cross connection. These measures shall include the prevention of backflow under any backpressure or backsiphonage condition, including the disruption of supply from the Association's system that may occur by reason of routine system maintenance or during emergency conditions, such as a water main break.
2. The Association Member is responsible to install, operate and maintain at all times their plumbing system in compliance with the current edition of the Uniform Plumbing Code as it pertains the prevention of contamination, and protection from thermal expansion due to a closed system that could occur with the present or future installation of backflow preventers on the Association Member's service and/or at plumbing fixtures.
3. For cross connection control, the Association Member is responsible to provide unencumbered access to the meter box. During emergencies water service to the Association Member may be shut off.
4. The Association Member is not responsible to install backflow prevention assemblies that are part of the Meter box assembly which includes shutoff valve, meter, pressure regulator valve, backflow assembly and second shutoff valve. The Association will select (type, size, make), install, test and maintain backflow assemblies in accordance with the Washington State Department of Health Authority guidelines.
5. The Association Member is responsible to pay monthly fees for the Cross Connection Control Program elements (purchase of Assemblies, installation, replacement, testing, surveys, risk assessments, reporting and maintenance of required technician certifications) as presented in the Association's Existing Service Area Policy's Schedule of Rates and

Fees. Any and or all of this program's elements may be subcontracted to an outside licensed and bonded vendor.

6. The Association Member is responsible for notifying the Association 30 days in advance for all changes in water use, and alteration and additions to the plumbing system that may require a higher level of back flow prevention. The Association Members are encouraged to inquire what conditions/situations would warrant any additional requirements imposed by the Association for cross connection control See attached Table.
7. The Association Member acknowledges the right of the Association, in keeping with changes to Washington State Regulations, or the Association's risk management policies, to impose retroactive requirements for additional cross connection control measures.
8. The Association Member acknowledges the right of the Association to discontinue water service immediately if the Association member fails to cooperate in the installation, maintenance, repair, inspecting or testing of backflow prevention assemblies at the meter box required by the Association.
9. The Association Member is responsible to indemnify and hold harmless the Association for all contamination of the Association Member's plumbing system or the Association's distribution system that results from an unprotected or inadequately protected cross connection within the Association Member's premise. This indemnification shall pertain to all backflow conditions that may arise from the Association's suspension of water supply or reduction of water pressure, recognizing that the air gap separation otherwise required would require the Association member to provide adequate facilities to collect, store and pump water for their premise use.
10. The Association Cross Connection Control Program shall establish schedules for cross connections surveys and risk assessments for new and existing premises based on the risk management requirements established by Washington State regulations. The Association shall implement standards and procedures governing the type, size and make, installation, of back flow preventers and the approval and testing of assemblies,, in accordance with the Washington State regulation and may adopt practices and procedure from the American Water Works Association - Pacific Northwest Section "Manual of Cross Connection Control," latest edition.

The Survey of an Association Member's premises, water use, and system shall be for the sole purpose of establishing the Association's requirements for the protection of this public water supply system, commensurate with the Association's assessment of the degree of hazard. The Survey may require an on-site risk assessment determined by Survey results and or request for assistance by an Association Member. It shall be assumed that Association Members' have maintained compliance with Uniform Building Codes for all upgrades, new plumbing and or other onsite uses. It shall not be assumed by the Association Members or regulatory agencies that the purveyor's survey, requirements for the installation of backflow prevention assemblies, lack of requirements for the installation of backflow prevention assemblies, or other actions by personnel employed by the purveyor, constitutes an approval of the customer's plumbing system, or an assurance to the customer of the absence of cross connections therein.