Natural Disasters

In case of a natural disaster, such as earthquake, flood, fire, major freeze, or other incident, which could cause damage to the recycled or potable water systems, the Site Supervisor must inspect the domestic and recycled water systems for damage as soon as it is safe to do so. If either system appears damaged, both the domestic and recycled water systems should be shut off at their points of connection and the Site Supervisor must immediately contact the City of Santa Rosa for further instruction.

Cross-Connections

A cross-connection is any physical connection between any part of a water system used or intended to supply water for drinking purposes and any source or system containing water or substance that is not or cannot be approved for human consumption. This includes direct piping between the two systems, regardless of the presence of valves, backflow prevention devices, or other appurtenances. **Cross-connections on the recycled water system are prohibited.**

If a cross-connection is suspected or occurs, the following emergency cross-connection response plan must be implemented immediately:

**Emergency Cross-Connection Response Plan**

1. The User must notify the City of Santa Rosa contact person by telephone immediately. This notification must be followed by a written notice within 24 hours that includes an explanation of the nature of the cross-connection, date and time discovered, and the contact information of the person reporting the cross-connection.
2. The City of Santa Rosa will notify the Sonoma County Health Services Department – Environmental Health Division, the North Coast Regional Water Quality Control Board and State Department of Public Health of the reported cross-connection.
3. The User must immediately shut down the recycled water supply to the facility.
4. The User must keep the potable system pressurized and post "Not for Drinking" signs at all potable water fixtures and outlets.
5. The User must provide bottled water for employees until the potable water system is deemed safe to drink.
6. The User must follow the procedures outlined by the County Health Services Department - Environmental Health Division, State Department of Public Health, and the City of Santa Rosa.

After final approval has been obtained from the County Health Services Department – Environmental Health Division and State Department of Public Health, the City of Santa Rosa will bring the recycled water system back into service and inform the User to remove the "Do Not Drink" signs from all potable water fixtures and outlets.