

SECURITY VULNERABILITY ASSESSMENT

This template has been designed to assist community water systems in complying with the federal regulation known as the "Public Health Security and Bioterrorism Preparedness and Response Act of 2002." The following are the compliance dates per the regulation:

- ◆ Systems serving a population over 100,000 are required to have completed a Security Vulnerability Assessment (VA for short) and submitted a Vulnerability Assessment Certification to EPA by March 31, 2003.
- ◆ Systems serving a population of between 50,000 and 100,000 are required to have completed a VA and submit a Vulnerability Assessment Certification to EPA by December 31, 2003.
- ◆ Systems serving a population of between 3,300 and 50,000 are required to complete a VA and submit a Vulnerability Assessment Certification to EPA by June 30, 2004. (Please note: this applies to community water systems only.)
- ◆ In addition, an updated Emergency Response Plan (ERP) certification is due to EPA six months after the VAs are due. For systems over 100,000, that will be September 30, 2003, for systems 50,000 to 100,000, June 30, 2004, and systems between 3,300 and 50,000, December 31, 2004. Please note that any time your system makes changes to the ERP, a copy of the updated ERP must be forwarded to DHS (this is already a regulation).

The enforcement agency for this requirement is the United States Environmental Protection Agency (USEPA), **NOT** California Department of Health Services or your county. This is different than most regulations you have to comply with; most of the regulations your water system must comply with are enforced by California Department of Health Services (DHS) or your county Local Primacy Agency (LPA), depending on the size of your system.

The format is a step-by-step process designed to allow your system to complete a Security Vulnerability Assessment (VA) in accordance with the "Points to Consider in Vulnerability Assessments" as listed in Appendix 2 of US Environmental Protection Agency (USEPA) "Instructions to Assist Community Water Systems in Complying with the Public Health and Bioterrorism Preparedness and Response Act of 2002." A copy of this document can be obtained online at www.epa.gov/safewater/security, however, we have addressed each of the six key elements in order and highlighted them in our table of contents for you.

Each point will be discussed briefly, then an example and/or sample of how the item should be completed and followed by a blank form or forms for you to use in completing that point of the Security VA. If you wish to obtain more information about a particular point than the discussion offers, please refer to the EPA web site above and/or any of the items in Appendix 1 (Resources), or call California Rural Water Association (CRWA) at 1-800-833-0322.

CRWA will be offering a large number of classes designed to assist your system in completing this assessment. These classes will begin no later than July 2003 and conclude at the end of May 2004. Please check our web site for locations and dates: www.calruralwater.org or call the office.

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