

Home → Drinking Water → Certlic → Drinkingwater

DWSAP Program: Guidance

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These Source Water Assessment and Protection (DWSAP) Program guidance documents, for CDPH staff and for staff of Local Primacy Agency (LPA) counties, are intended to help in the preparation and review of source water assessments. Water systems or others using these documents are urged to contact their local DHS district office or LPA county if they have specific questions.

Most of the background information on assessment procedures can be found in the [DWSAP Program Document \(PDF, 1.6MB\)](#), prepared by the Department of Health Services, the precursor to CDPH.

Surface Water Sources — Guidance and Forms

Surface water source assessments should be submitted using the [TurboSWAP program](#). This section includes guidance for surface water source assessments. It also includes forms that can be used to prepare assessments for surface water sources, but the use of TurboSWAP is highly encouraged. When the assessment report for a source is completed, a paper copy of the report should be submitted to the [local CDPH district office \(PDF\)](#).

- [Small Water Systems: Forms for Surface Water Sources - See Below](#)
- [Assessments for Surface Water Sources — Guidance \(PDF\)](#) (August 18, 2000)
- [Surface Water Assessment Forms \(PDF\)](#)
- [Surface Water Physical Barrier Effectiveness Form \(Word\)](#)
- [Surface Water Source Data Sheet \(Excel\)](#)
- [Surface Water Vulnerability Ranking Spreadsheet \(Excel\)](#)
- [Surface Water Vulnerability Ranking Instructions \(Word\)](#)
- [Surface Water TurboSWAP Instructions \(PDF\)](#)

Ground Water Sources Information and Forms

[TurboSWAP](#) is available for existing groundwater sources used for drinking water.

These forms are intended to be used for an assessment for a new source, and the forms are structured so that CDPH staff can enter the assessment into TurboSWAP easily. We recommend that those who propose to use these forms contact their district engineer first. When the assessment report for a source is completed, a paper copy of the report should be submitted to the [local CDPH district office \(PDF\)](#).

- [Small Water Systems: Forms for Ground Water Sources - See Below](#)
- [Forms for Groundwater Sources \(PDF\)](#)
- [Vulnerability Ranking List \(Excel\)](#)
- [Vulnerability Ranking Instructions \(Word\)](#)

Small Water Systems — Forms for Ground Water Sources and Surface Water Sources (May 2002)

These Source Water Assessment forms are for small water systems doing assessments for new sources. They are not as complete as those presented elsewhere, because DHS' intention is that the water system will collect the basic data, and the CDPH district or local primacy agency (LPA) will enter the information into [TurboSWAP](#) when they

issue the permit. This process is more effective and expeditious than teaching small water system personnel all the procedures for source water assessments. When the assessment forms for a source are completed, a paper copy of the forms should be submitted to the [local CDPH district office \(PDF\)](#) or LPA.

- [Procedures \(Word\)](#)
- [Groundwater Sources \(Word\)](#)
- [Surface Water Sources \(Word, 6.6MB\)](#)

Transient Non-Community Systems

[Ground Water Sources for Transient Non-Community Systems \(PDF\)](#)— Forms (February 2003)

Other Guidance

[Other Guidance \(PDF\)](#) (Completion of an Assessment, Delineation of Protection Zones for Wells Close Together, Horizontal Wells, and Springs)

Data Sheets

- [Well data sheet instructions \(May 2002\) \(PDF\)](#)
- [Well data sheet and supplement \(defects\) \(Excel\)](#)
- [Well data sheet for transient non-community systems \(Excel\)](#)
- [Horizontal well data sheet \(Excel\)](#)
- [Spring data sheet \(Excel\)](#)

DWSAP Updates

- [Updates \("Newsletters"\)](#) from DHS during the implementation of the DWSAP program (tips, suggestions, additional information).

Resources

- Agency Directory: See Chapter 5 of the [DWSAP Program Document \(PDF, 1.6MB\)](#)
- [Frequently asked questions \(PDF\)](#)
- [TurboSWAP](#) — a software program that assists in the preparation of source water assessment reports.

Guidance from US EPA

- US EPA's [Office of Ground Water and Drinking Water's website for the source water assessment program \(SWAP\)](#) contains links to state SWAP programs, fact sheets, and reference documents for conducting source water assessments.

[Source Water Protection](#)

[DWSAP Program - Main Page](#)

[Drinking Water Program](#)

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