



Water Boards

STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

**STATE SMALL WATER SYSTEM
AND DOMESTIC WELL
WATER QUALITY DATA SUBMISSION
GUIDANCE
FOR COUNTIES**

JANUARY 2021

DIVISION OF DRINKING WATER
STATE WATER RESOURCES CONTROL BOARD
STATE OF CALIFORNIA

I. INTRODUCTION

This State Small Water System (SSWS) and Domestic Well Data Submittal Guidance (Guidance)¹ is intended to provide direction to California local health officers and other relevant local agencies regarding compliance with the California Health and Safety Code Section 116772, subdivision (b)(1) and (2).

Health and Safety Code Section 116772 requires the submittal of all water quality testing and associated data performed by accredited laboratories for SSWSs and domestic wells to the State Water Resources Control Board (State Water Board). Section 116772, subdivision (b)(1) requires all water quality testing data collected after January 1, 2014 and in the possession of the local health officer to be submitted to the State Water Board by January 1, 2021. Section 116772, subdivision (b)(2) requires all water quality testing data in the possession of the local health officer to be submitted to the State Water Board with the added requirement of “in electronic format” with the deadline of January 1, 2022, and by January 1 of each year thereafter.

The collection and submittal of water quality testing and associated data for SSWSs and domestic wells has, historically, been performed at the county level with little to no oversight or support from the State Water Board. This Guidance is intended to outline and clarify the requirements to comply with the submission deadlines and provide a process for complying with the new requirements based on the spectrum of data collection formats and data fields, accuracy and accessibility of the data, and available local resources.

The water quality data will support the development of maps identifying aquifers that are at high risk of containing contaminants that exceed safe drinking water standards, and it will be used as part of the Safe and Affordable Funding for Equity and Resilience (SAFER) Program to identify water systems and domestic wells considered at-risk of supplying safe, accessible, and affordable drinking water to communities in both the near and long terms in support of the Human Right to Water.

II. PURPOSE AND OBJECTIVE

This Guidance is provided as part of the State Water Board’s implementation of the SSWS and domestic well water quality data elements of Senate Bill 200 (SB 200) approved by the Governor and filed with the Secretary of State on July 24, 2019. Among other items, SB 200 added sections to the Health and Safety Code regarding the distribution of funding from the Safe and Affordable Drinking Water Fund to help

¹ This Guidance is non-regulatory and nonbinding. For the purposes of complying with the requirements of Health and Safety Code section 116772 and providing the State Water Board with complete and usable data sets, the State Water Board recommends following the procedures set forth in this document.

water systems provide an adequate and affordable supply of safe drinking water. In addition to other water system evaluation elements, the fund expenditure plan is to be informed by enhanced water quality data collection from SSWSs and domestic wells. This Guidance provides information for the submittal of the SSWS and domestic well water quality data.

The Safe and Affordable Drinking Water Fund is established in Health and Safety Code Section 116766:

(a) The Safe and Affordable Drinking Water Fund is hereby established in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and long terms.

The distribution of funding from the Safe and Affordable Drinking Water Fund is to be informed by a fund expenditure plan as described in Health and Safety Code Section 116768:

The purposes of the fund expenditure plan are as follows:

(a) To identify public water systems, community water systems, and state small water systems that consistently fail to provide an adequate supply of safe drinking water, including the cause or causes of the failure and appropriate measures to remedy the failure.

(b) To determine the amount and type of funding necessary to implement appropriate measures to remedy a failure to provide an adequate supply of safe drinking water.

(c) To identify public water systems, community water systems, and state small water systems that are at significant risk of failing to provide an adequate supply of safe drinking water, including the source or sources of the risk and appropriate measures to eliminate the risk.

(d) To determine the amount and type of funding necessary to implement appropriate measures to eliminate the risk of failing to provide an adequate supply of safe drinking water.

(e) To identify gaps in the provision of safe drinking water, in furtherance of Section 106.3 of the Water Code, and to determine the amount and type of funding necessary to minimize or eliminate those gaps.

The identification of water systems at significant risk of failing and sources of the risk is to be informed by improved water quality data collection and utilization as defined in Health and Safety Code Section 116772:

(a)(1) By January 1, 2021, the State Water Board, in consultation with local health officers and other relevant stakeholders, shall use available data to make available a map of aquifers that are at high risk of containing contaminants that exceed safe drinking water standards that are used or likely to be used as a source of drinking water for a state small water system or a domestic well. The State Water Board shall update the map annually based on new and relevant data.

(2) The State Water Board shall make the map of high-risk areas, as well as the data used to make the map, publicly accessible on its internet website in a manner that complies with the Information Practices Act of 1977 (Chapter 1 commencing with Section 1798) of Title 1.8 of Part 4 of Division 3 of the Civil Code). The State Water Board shall notify local health officers and county planning agencies of high-risk areas within their jurisdictions.

(b) (1) By January 1, 2021, a local health officer or other relevant local agency shall provide to the State Water Board all results of, and data associated with, water quality testing performed by a laboratory that has accreditation or certification pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101 for a State Small Water System or domestic well that was collected after January 1, 2014, and that is in the possession of the local health officer or other relevant local agency.

(2) By January 1, 2022, and by January 1 of each year thereafter, all results of, and data associated with, water quality testing performed by a laboratory that has accreditation or certification pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101 for a State Small Water System or domestic well that is submitted to a local health officer or other relevant local agency shall also be submitted directly to the State Water Board in electronic format.

This Guidance supports implementation of Section 116772, subdivision (b)(1) and (2) to support compliance with the new requirements by local health officers. The guidance provided herein clarifies the standards, terms, and procedures for the following:

- a) Definition of SSWS and domestic wells covered by the requirements and additional terms
- b) Identification of the local health officer responsible for complying with the water quality data submission
- c) Data submittal requirements
- d) Data fields required now, likely required in the future, and optional data fields
- e) Acceptable data submittal formats
- f) Data submittal process and timing

- g) Demonstration of compliance

III. HUMAN RIGHT TO WATER

Section 106.3 of the Water Code provides that it is the policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate to human consumption, cooking, and sanitary purposes. This section requires the State Water Board to consider this state policy when providing related guidance. The State Water Board has considered the provisions of Section 106.3 of the Water Code in developing this Guidance.

IV. DEFINITIONS

These terms used in this Guidance shall have the same meaning as the Health and Safety Code:

“Domestic well” means a groundwater well used to supply water for the domestic needs of an individual residence or a water system that is not a public water system and that has no more than four service connections as defined in Section 116681.

“Accreditation” means the recognition of a laboratory by the State Water Board to conduct analyses of environmental samples for regulatory purposes as defined in Section 100825.

“Local health officer” is a local health officer appointed pursuant to Section 101000 or a local comprehensive health agency designated by the board of supervisors pursuant to Health and Safety Code Section 101275 to carry out the drinking water program as defined in Section 116275.

“Local primacy agency” is a local health officer that has applied for and received primacy delegation pursuant to Health and Safety Section 116330 as defined in Section 116275.

“State small water system” is defined as a system for the provision of piped water to the public for human consumption that serves at least five, but not more than 14, service connections and does not regularly serve drinking water to more than an average of 25 individuals daily for more than 60 days out of the year as defined in Section 116275.

These terms used in this Guidance have been defined by the State Water Board, Division of Drinking Water:

“Electronic format” means the same as Electronic Deliverable Format (EDF) which is defined as a data standard designed to facilitate transfer of electronic data files from

analytical laboratories to end-users as defined in California Code of Regulations, Title 23, § 3891. Definition of Terms.

“Machine readable” means data in an electronic format that can be read and processed by a computer.

“Other relevant local agency” means any county, city, or community local agency that may possess or collect water quality data for SWSs or domestic wells that is not considered the local health officer agency.

V. RESPONSIBLE LOCAL HEALTH OFFICER

In accordance with Health and Safety Code Section 101000, each board of supervisors shall appoint a health officer who is a county officer, which for the administration of these requirements is the local health officer for each California county. Compliance with the requirements defined in Health and Safety Code Section 116772 are the responsibility of the local health officer other relevant local agency. If there are instances where that role has been delegated to another agency or title, then that needs to be conveyed to the State Water Board with the identification of the current agency or title and contact information.

VI. DATA SUBMITTAL REQUIREMENTS

A. Historic Water Quality Testing Data (2014-2020)

In accordance with Health and Safety Code Section 116772, subdivision (b)(1), by January 1, 2021 all SWS and domestic well water quality testing and associated data performed by an accredited laboratory that was collected after January 1, 2014, and that is in the possession of the local health officer or other relevant local agency is to be submitted to the State Water Board. While the code does not specify the format for the data submittal, the State Water Board intends to maximize the value of the collected data by integrating it into the SAFER Clearinghouse database where the data can best serve the needs of the SAFER Program. Therefore, all local health officers are encouraged to submit the historic water quality testing and associated data in a machine-readable format (described herein).

For counties that do not maintain water quality testing and associated data in a machine-readable format, the local health officer or other relevant local agency should provide an inventory list using the format provided herein for both the SWSs and domestic wells. If the water quality data is available as an electronic document (i.e. - .pdf), the documents should be systematically submitted to the State Water Board and properly referenced to the SWS or domestic well on the inventory list.

For counties that do not have data in a machine-readable format and do not have electronic documents available for submittal, the State Water Board will review and evaluate the water quality testing and associated data on a case-by-case basis to determine how best to submit hard copy data, transition hard copy data to a machine-readable format, or retain the hard copy data for future submission.

For counties that may have machine-readable data, electronic documents (pdf), and/or hard copy data, a combination of applicable submission options may be utilized.

B. Current Water Quality Testing Data (2021 and forward)

In accordance with Health and Safety Code Section 116772, subdivision (b)(2), by January 1, 2022, and by January 1 of each year thereafter all SSWS and domestic well water quality testing and associated data performed by an accredited laboratory that is submitted to a local health officer or other relevant local agency must also be submitted directly to the State Water Board in an electronic format by the accredited laboratory.

To enable the receipt of electronic data for SSWSs, each local health officer is responsible for updating and maintaining an inventory of SSWSs and domestic wells they oversee. The inventory list should be reviewed and updated on an annual basis. Ongoing updates, including additions or removals, will be accepted by the State Water Board throughout the year.

The State Water Board is developing the SAFER Clearinghouse as a repository for SSWS and domestic well water quality and associated data. In the near future, the California Laboratory Intake Portal (CLIP) will be capable of receiving electronic data directly from accredited laboratories, discussed further in Section VIII. WATER QUALITY DATA SUBMISSION FORMAT.

Each local health officer should communicate with the SSWS and domestic wells they oversee regarding the submittal of water quality testing data to the State Water Board. The State Water Board will provide data submittal protocols for SSWS and domestic wells water quality testing data directly from accredited laboratories to CLIP. The local health officer will be responsible for ensuring the data submission protocols are being utilized by the SSWSs and domestic well owners, as well as the laboratories utilized by the SSWSs and domestic well owners.

C. SSWS and Domestic Well Inventory

The maintenance of the SSWS and domestic well inventory is the ongoing responsibility of the local health officer. The inventory should be routinely reviewed and updated with additions and/or removals of SSWSs and domestic wells from the list.

The SSWS and domestic well inventory should be routinely reconciled (minimum of annually) with the SAFER Clearinghouse for accuracy. Updates to the inventory list should be directed to Division of Drinking Water, Needs Analysis Unit. For questions regarding the maintenance of the County SSWS and Domestic Well Inventory, please contact Jeffrey Albrecht in the Division of Drinking Water, Needs Analysis Unit at Jeffrey.Albrecht@waterboards.ca.gov.

D. SSWS Numbering Convention

Each SSWS must have a unique identification number to be integrated into SDWIS and the SAFER Clearinghouse. Therefore, the State Water Board will assign a unique Public Water System Identification number (PWSID) to each SSWS and share that identification number with each county. The seven-digit number will begin with the applicable county number (see Appendix A).

VII. REQUIRED SSWS AND DOMESTIC WELL DATA FIELDS

State Small Water Systems

Responsible State Small Water Systems Local Health Officer Data Fields	Required	Required in the Future	Optional
Local Health Officer Contact Type	X		
Local Health Officer Agency	X		
Local Health Officer Name	X		
Local Health Officer Title			X
Local Health Officer Phone	X		
Local Health Officer Email	X		
Local Health Officer Address	X		
Local Health Officer County	X		

State Small Water System Basic Inventory Data Fields	Required	Required in the Future	Optional
Water System Name	X		
Public Water System Identification (PWS ID) Number (if already assigned)			X
Unique Local Identification Number			X
Related Regulating Agencies (RAA)	X		
Water System Physical Address	X		

State Small Water System Basic Inventory Data Fields	Required	Required in the Future	Optional
Current Activity Status (Active, Inactive)	X		
Current Activity Status Date	X		
Administrative Contact Name	X		
Administrative Contact Address	X		
Administrative Contact Phone	X		
Administrative Contact Email	X		
Number of Service Connections	X		
Service Area Population			X
Primary Related Service Area	X		
Owner Type (Public, Private, State, Federal, etc.)	X		

State Small Water System Facility Inventory Data Fields	Required	Required in the Future	Optional
Water System Name	X		
Public Water System Identification (PWS ID) Number	X		
Unique Local Identification Number			X
Facility Name (i.e. – Well 01)	X		
Facility Type	X		
Water Source Type	X		
Facility Activity Status	X		
Facility Activity Status Date	X		
Facility Availability	X		
Facility Treatment Status	X		
Facility Treatment Type	X		
Facility Latitude/Longitude/Datum	X		
Assessor Parcel Number(s)			X
Well Permit Number (if applicable)	X		
Online Systems for Well Completion Reports (OSWCR) Identification Number			X

State Small Water System Facility Inventory Data Fields	Required	Required in the Future	Optional
Well Construction Date		X	
Well Depth		X	
Well Screen (Depth to Top, Depth to Bottom)			X
Static Water Level			X
Well Casing Size/Material			X
Well Annular Seal Depth/Material			X
Well Perforation Interval/Slot Size			X

State Small Water System Water Quality Data Fields	Required	Required in the Future	Optional
Water System Name	X		
Public Water System Identification (PWS ID) Number with Facility Code	X		
Unique Local Identification Number			X
Water Quality Analytes	X		
Water Quality Results	X		
Water Quality Results Units	X		
Water Quality Analyte Reporting Limit		X	
Water Quality Analyte Reporting Limit Units		X	
Laboratory Name		X	
Lab ELAP Certification Identification Number		X	
Lab Sample Identification Number		X	
Composite Sample		X	
Primary Station Code	X		
Water Quality Sample Collection Date	X		
Water Quality Sample Collection Time		X	
Water Quality Sample Type		X	
Lab Receipt Date		X	
Analysis Start Date/Time		X	
Analysis Complete Date/Time		X	

State Small Water System Water Quality Data Fields	Required	Required in the Future	Optional
Analysis Method Code		X	

Domestic Wells

Responsible Domestic Wells Local Health Officer Data Fields	Required	Required in the Future	Optional
Local Health Officer Contact Type	X		
Local Health Officer Agency	X		
Local Health Officer Name	X		
Local Health Officer Title			X
Local Health Officer Phone	X		
Local Health Officer Email	X		
Local Health Officer Address	X		
Local Health Officer County	X		

Domestic Well Facility Data Fields	Required	Required in the Future	Optional
Domestic Well Name (Property Owner or Group)	X		
Unique Local Identification Number	X		
Well Permit Number			X
Online Systems for Well Completion Reports (OSWCR) Identification Number		X	
California Statewide Groundwater Elevation Monitoring (CASGEM) Identification Number			X
USGS Identifier			X
Assessor Parcel Number(s)		X	
Domestic Well Physical Address	X		
Well Construction Date			X
Well Completion Report Number			X
Current Activity Status (Active, Inactive)	X		

Domestic Well Facility Data Fields	Required	Required in the Future	Optional
Treatment Status		X	
Treatment Type		X	
Related Regulating Agencies (RAA)	X		
Domestic Well Owner Name			X
Domestic Well Owner Email			X
Domestic Well Owner Phone			X
Domestic Well Owner Address	X		
Domestic Well Owner County	X		
Domestic Well Latitude/Longitude/Datum	X		
Well Depth			X
Well Screen (Depth to Top, Depth to Bottom)			X
Static Water Level			X
Shared Well		X	
Well Casing Size/Material			X
Well Annular Seal Depth/Material			X
Well Perforation Interval/Slot Size			X

Domestic Well Water Quality Data Fields	Required	Required in the Future	Optional
Water System Name	X		
SAFER Clearinghouse Identification Number (to be assigned)	X		
Unique Local Identification Number			X
Online Systems for Well Completion Reports (OSWCR) Identification Number		X	
Water Quality Analytes	X		
Water Quality Results	X		
Water Quality Results Units	X		
Water Quality Analyte Reporting Limit		X	
Water Quality Analyte Reporting Limit Units		X	
Laboratory Name		X	

Domestic Well Water Quality Data Fields	Required	Required in the Future	Optional
Lab ELAP Certification Identification Number		X	
Lab Sample Identification Number		X	
Composite Sample		X	
Water Quality Sample Collection Date	X		
Water Quality Sample Collection Time		X	
Water Quality Sample Type		X	
Lab Receipt Date		X	
Analysis Start Date/Time		X	
Analysis Complete Date/Time		X	
Analysis Method Code		X	

VIII. WATER QUALITY DATA SUBMISSION FORMAT

The SSWS and domestic well water quality testing data will be uploaded into the SAFER Clearinghouse where it can be integrated into the aquifer risk mapping data and best serve the SAFER Program for the evaluation of safe and affordable drinking water needs of both SSWSs and domestic wells. The water quality testing data must be formatted for compatibility and uniformity for uploading to the SAFER Clearinghouse database.

A. COUNTY CONTACT DATA SUBMISSION

Each county should provide the contact information for the local health officer overseeing the data management of SSWSs and domestic wells using the [County Contacts](#)

(https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/county_contacts.xlsx) spreadsheet. The county may provide a contact for the SSWSs and domestic wells individually, or the county may provide a single contact that oversees both the SSWSs and domestic wells. The identified local health officer(s) will be the primary contact for the State Water Board and the water quality data collection of SSWSs and domestic wells.

B. SSWS DATA SUBMISSION

To comply with Health and Safety Code Section 116772, subdivision (b)(1), the Needs Analysis Unit developed the [SSWS Basic Inventory](#) (https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/ssws_basic_inventory.xlsx) spreadsheets to provide the basic water system information

necessary to establish the initial SSWS profile in the SAFER Clearinghouse. The SSWS profile must exist to create a PWSID for any SSWS without an existing PWSID.

The [SSWS Facility Inventory](#)

(https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/ssws_facility_inventory.xlsx) spreadsheet identifies the components of the SSWS, primarily the water source (i.e. – groundwater well) and any treatment process. All water quality data must be linked to the correct SSWS PWSID and water system facility component, even if there is only one system component, such as a well.

The [SSWS Water Quality Data](#)

(https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/ssws_water_quality_data.xlsx) spreadsheets are for the initial submittal of historic water quality testing and associated data maintained by the local health officers. The spreadsheet aligns with the importing needs for the SAFER Clearinghouse data fields. Machine-readable data submitted by local health officers that is not correctly mapped to the data fields and screened for quality control will be rejected and returned to the local health officer for corrections.

C. DOMESTIC WELL DATA SUBMISSION

To comply with Health and Safety Code Section 116772, subdivision (b)(1), the Needs Analysis Unit developed the [Domestic Well Facility Inventory](#) (https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/domestic_well_facility_inventory.xlsx) spreadsheets to provide the basic information to establish the initial domestic well profile in the SAFER Clearinghouse. The domestic well profile must exist before any water quality testing data can be submitted and linked with the correct domestic well.

The [Domestic Well Water Quality Data](#)

(https://waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/domestic_well_water_quality_data.xlsx) spreadsheets are for the initial submittal of historic water quality testing data maintained by the local health officers. The spreadsheet aligns with the importing requirements of the SAFER Clearinghouse. Machine-readable data submitted by local health officers that is not correctly mapped to the data fields and screened for data validation quality control measures will be rejected and returned to the local health officer for corrections.

D. FUTURE LAB DATA SUBMISSION

To comply with Health and Safety Code Section 116772, subdivision (b)(2), all water quality testing results and associated data performed by an accredited laboratory for a SSWS or domestic well that is submitted to a local health officer or other relevant local agency must also be submitted directly to the State Water Board in electronic format. The accredited laboratories should submit water quality testing data for incorporation

into the SAFER Clearinghouse via the new California Laboratory Intake Portal (CLIP) portal beginning in 2021.

The CLIP portal will replace the current intake portal known as the Water Quality Upload Portal (WQM). CLIP will be implemented in phases with the goal of being the intake portal for all drinking water quality data. This will result in a single point of access for laboratories for drinking water quality data reporting requirements to facilitate reporting. Additionally, CLIP will include a validation tool while ensuring quality control elements allowing laboratories to demonstrate submission of data with known and documented quality. The use of CLIP will result in streamlined access, improved electronic data reporting, and the ability to document the submission of reliable and defensible data.

As part of this effort, a new reporting format known as “EQEDD_CASWRCB_DDW” is being developed that will replace the current electronic reporting data format specified in regulations. Regulation revisions are pending, which should incorporate the new reporting format. The new reporting format should facilitate the submission of water quality data analyses while collecting appropriate quality control elements. Information regarding future regulation changes will be made available as they are developed.

The State Water Board will provide laboratory training prior to implementation to ensure familiarity with CLIP prior to the transition from WQM. For questions, please contact DWPDIET@Waterboards.ca.gov.

IX. DATA SUBMITTAL PROCESS AND TIMING

All water quality testing and associated data in the possession of local health officers from January 1, 2014 through the end of 2020 must be submitted to the State Water Board. The data should be submitted in a machine-readable format using the appropriate spreadsheets.

Phase I (January 2021):

1. County Contacts.xlsx
 - a. County to complete within 10 business days of receiving templates
 - b. State Water Board will upload contact data to SAFER Clearinghouse
2. SSWS Basic Inventory.xlsx
 - a. County to complete within 20 business days of receiving templates
 - b. State Water Board will upload SSWS inventory into the SAFER Clearinghouse and assign a unique seven-digit Public Water System Identification (PWSID) to each system (unless a PWSID has already been assigned). The new SSWS PWSIDs will be shared with each County.
3. Domestic Well Facility Inventory.xlsx
 - a. County to complete within 90 days of receiving templates

- b. State Water Board will upload domestic well inventory to SAFER Clearinghouse and assign a unique domestic well ID to each well. The domestic well IDs will be shared with each County after they have been generated.

Phase II (February 2021):

1. SSWS Facility Inventory.xlsx
 - a. County to complete within 20 business days of receiving template pre-populated with SSWS list and assigned PWSID
 - b. State Water Board will upload SSWS facility inventory (i.e. – wells) to SAFER Clearinghouse and assign a unique three-digit facility ID extension to each facility. The facility IDs will be shared with each County after they have been generated.

Phase III (March 2021)

1. SSWS Water Quality Data.xlsx
 - a. County to complete within 30 business days of receiving template pre-populated with SSWS list and assigned PWSID plus facility ID extension
 - b. State Water Board will upload SSWS water quality data into the SAFER Clearinghouse

Phase IV (April 2021)

1. Domestic Well Water Quality Data.xlsx
 - a. County to complete within 30 business days of receiving template pre-populated with domestic well inventory previously submitted and entered in SAFER Clearinghouse with a unique domestic well ID assigned to each well
 - b. State Water Board will upload domestic well water quality data to SAFER Clearinghouse

For questions regarding the data submission requirements and deadlines, please contact Jeffrey Albrecht in the Division of Drinking Water, Needs Analysis Unit at Jeffrey.Albrecht@waterboards.ca.gov.

Beginning in 2022, please submit all water quality testing data directly from the accredited laboratories directly to CLIP, as described in Section VIII. DATA SUBMISSION FORMAT.

X. DEMONSTRATION OF COMPLIANCE

The State Water Board will email confirmation that water quality data submitted directly to the Division of Drinking Water, Needs Analysis Unit for Health and Safety Code Section 116772, subdivision (b)(1) is received and meets the requirements.

For water quality data submitted via CLIP from accredited laboratories), the State Water Board will send an email confirmation stating that the data adequately addresses the requirements of Health and Safety Code Section 116772, subdivision (b)(2).

Appendix A

SSWS Numbering Convention – List of Counties

County	Number	County	Number	County	Number
Alameda	01	Marin	21	San Mateo	41
Alpine	02	Mariposa	22	Santa Barbara	42
Amador	03	Mendocino	23	Santa Clara	43
Butte	04	Merced	24	Santa Cruz	44
Calaveras	05	Modoc	25	Shasta	45
Colusa	06	Mono	26	Sierra	46
Contra Costa	07	Monterey	27	Siskiyou	47
Del Norte	08	Napa	28	Solano	48
El Dorado	09	Nevada	29	Sonoma	49
Fresno	10	Orange	30	Stanislaus	50
Glenn	11	Placer	31	Sutter	51
Humboldt	12	Plumas	32	Tehama	52
Imperial	13	Riverside	33	Trinity	53
Inyo	14	Sacramento	34	Tulare	54
Kern	15	San Benito	35	Tuolumne	55
Kings	16	San Bernardino	36	Ventura	56
Lake	17	San Diego	37	Yolo	57
Lassen	18	San Francisco	38	Yuba	58
Los Angeles	19	San Joaquin	39		
Madera	20	San Luis Obispo	40		