

Clear Lake Information Order Compliance Workshop

*Division of Water Rights
State Water Resources Control Board*



February 2024

Workshop Overview

Goals

- Review Information Order requirements and reporting timelines.
- Go over certification process.
- Explain reporting pathway options.
- Review groundwater extraction measurement requirements and methods.

Purpose and Limitations

- This meeting will be focused on the process for complying with the Information Order.
- This meeting is not set up to discuss the status of the Clear Lake hitch populations or management strategies.
- The timelines, structure, and requirements of the Information Order are set and cannot be adjusted.

Agenda

- **Completing the Certification**
- **Choosing a Reporting Pathway**
- **Measuring Groundwater Extractions**
- **Next Steps**

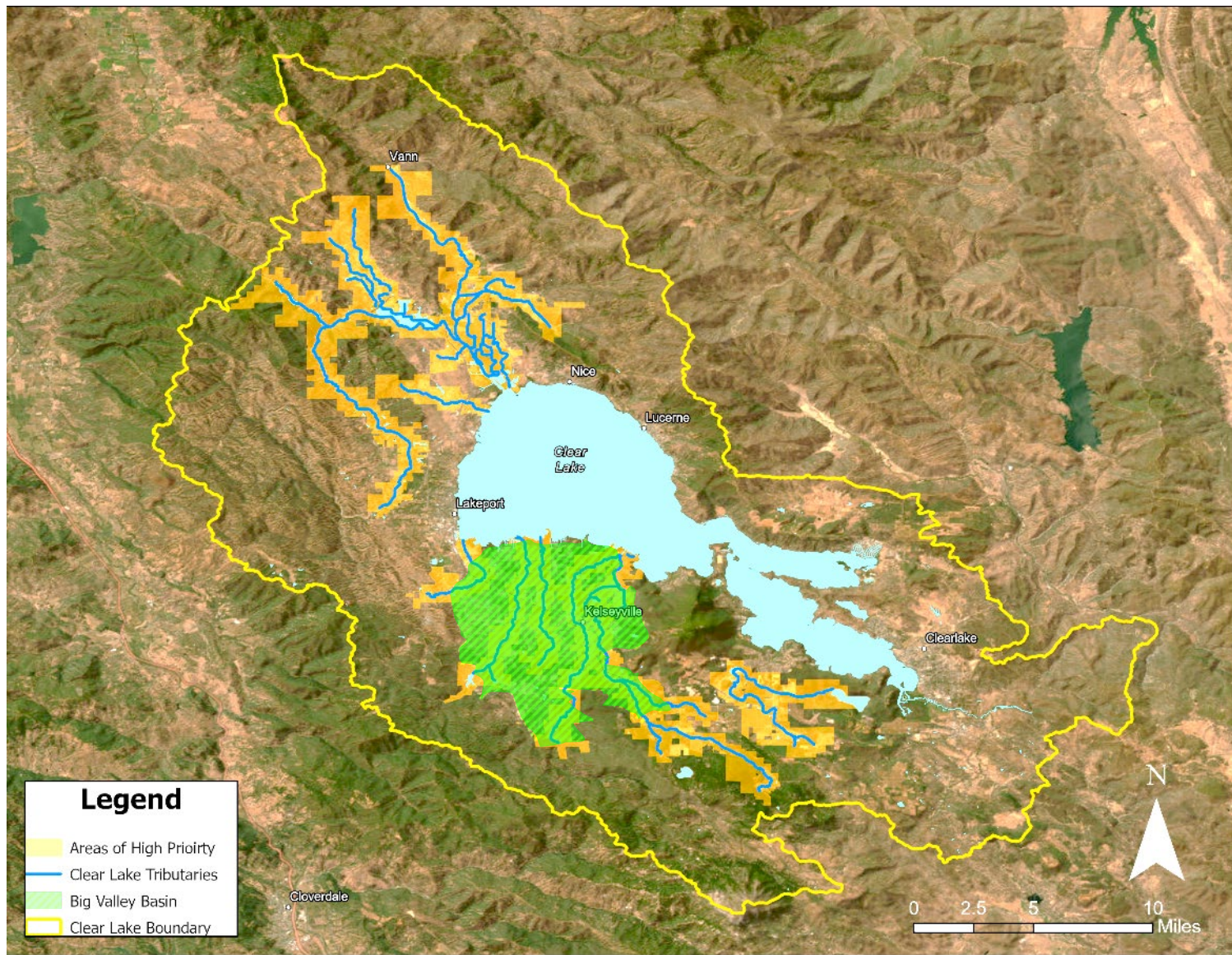
Q&A to follow each section of the presentation

Clear Lake Information Order

1,300 orders issued for 2,300 properties (APNs) located in one or more of the following areas:

- Big Valley Groundwater Basin
- Approx. 1,000 feet of the following water bodies: Rodman Slough, Middle Creek, Lyons Creek, Clover Creek, Tule Lake, Blue Lakes, Scotts Creek, Adobe Creek, Kelsey Creek, Cole Creek, Manning Creek, and/or McGaugh Slough
- Upstream of hitch spawning habitat that may have substantial surface water diversions
- In areas within the Clear Lake watershed where groundwater may be connected to key hitch spawning habitat

Clear Lake Information Order Map



Purpose:
Gather information to better understand how groundwater pumping and surface water diversions affect creek flows critical for the Clear Lake hitch.

Requirements

Tasks	Due Dates (All in 2024)
Certification	February 29
Choose Reporting Pathway	February 29
Measure Weekly Groundwater Extractions	March 1 to July 31
Submit Report 1	March 31
Submit Report 2	August 31

Everyone must certify by Feb. 29



[Home](#) | [Clear Lake Hitch](#) | [Information Order](#)

Information Order and Reporting Requirements for the Clear Lake Watershed

Information Orders were issued to water users in the Clear Lake Watershed at the end of January 2024. The Orders were accompanied by a letter containing details on how to comply and reporting deadlines. An example Information Order and letter are available below:

- [Example Cover Letter | En Español](#)
- [Example Information Order | En Español](#)

[Click here to complete your Certification](#)

The platform requires the following access code: **ClearLake**

Go online to bit.ly/CLHOrder

Certification Steps

1. Log into Platform
2. Enter APNs
3. Enter Contact Information
4. Select Water Uses...



Clear Lake Information Order | Certification

Welcome!

Recipients of the State Water Resources Control Board's Clear Lake Hitch Information Order (Order 2024-0003-DWR: Information Order and Reporting Requirements in the Matter of the Clear Lake Watershed) are required to certify they received the order and confirm their reporting pathway by **February 29, 2024** using this online reporting platform.

You will need your Information Order to complete this certification.

The process should take about 15 minutes to complete.

If you need help, please see our online resources at waterboards.ca.gov/clearlakehitch/order. You can also email ClearLakeHitch@waterboards.ca.gov or call 916-341-5355.

Please click next to begin.



Next

Water Uses – Select ALL that Apply

- Domestic (includes household water, residential gardens or landscaping, hobby farms or hobby ranches)
- Dry farming crops using only rainwater and no other sources of water
- No water has been used, diverted, or extracted for at least five years
- Commercial crop irrigation or pasture irrigation
- Commercial ranching or stock watering
- Commercial cannabis irrigation
- Frost protection
- Commercial, industrial, institutional
- Recreational, aesthetic, or fire protection
- Other (specify)

Certification Steps (Certification Only)

1. Log into Platform
2. Enter APNs
3. Enter Contact Information
4. Select Water Uses: Domestic, Dry Farming, No Water
5. Describe Water Uses
6. Finalize Certification

That's it - You DO NOT need to choose a reporting pathway, measure groundwater extractions, or submit Reports 1 & 2.

Certification Steps (Certification & more)

1. Log into Platform
2. Enter APNs
3. Enter Contact Information
4. Select Water Uses: **All Other Uses**
5. Choose Reporting Pathway
6. Finalize Certification

You **MUST** measure groundwater extractions, submit Report 1, and submit Report 2.

Reporting Pathways

The reporting pathway determines 1) **where** you will submit Report 1 and Report 2, and 2) **what information** the State Water Board receives.

Pathway A: Report directly to the State Water Board

Pathway B: Report through the Lake County Farm Bureau

The reporting pathway you choose does NOT impact your due dates. Everyone required to submit Report 1 and Report 2 must:

- Submit Report 1 by March 31, 2024
- Submit Report 2 by August 31, 2024

Report 1 Questions

Category	Questions
Contact	Contact information for primary owner and reporter: name, email, phone, address
Property	Assessor Parcel Numbers (APNs)
Enhanced Data	Are you participating in any groundwater level or streamflow monitoring programs (e.g., Lake County groundwater monitoring) and if not, are you interested?
Water Sources	Surface water: surface water source and water right ID number (if applicable) Groundwater: number of active wells (if applicable) Other water sources: note other water sources (if applicable)
Water Uses	What do you use water for? How did your use change (if at all) during the 2020-2022 drought?
Groundwater Wells	For each well, provide: use; location; total depth; depth to uppermost and lowermost well screens; typical and maximum pumping rate; presence/absence of a meter; and upload well completion reports, construction information, well pump tests, or aquifer pump tests (if available).
Groundwater	How will you measure weekly groundwater extractions from Mar. 1, 2024, through Jul. 31, 2024?
Irrigated Crops	For each crop: acreage, irrigation method, date irrigation began in 2022/2023, and methods/months of frost protection and how you will track 2024 frost protection dates (if applicable).
Water Storage	Water storage capacity, source of storage, and whether you have interest in increased storage.
Comments	Space for relevant comments and document uploads.

Report 2 Questions

Category	Questions
Contact	Contact information for primary owner and reporter: name, email, phone, address
Property	Assessor Parcel Numbers (APNs)
Irrigated Crops	For each crop: date irrigation began in 2024, dates of frost protection (if applicable).
Groundwater	For each well, provide: how did you measure weekly groundwater extraction volumes? How much groundwater did you extract each week from Mar. 1, 2024, through Jul. 31, 2024? Upload meter data (optional).
Comments	Space for relevant comments and document uploads.

Pathway A: Report to the State Water Board

Take	Description
Register	Select your pathway in the Certification
Platform	Use the same online reporting platform to complete Report 1 and Report 2 that you used for the Certification.
Information You Must Report	Same as Pathway B.
State Water Board Receives	All information by location (APN).

Pathway B: Report to the LCFB

Task	Description
Register	<ol style="list-style-type: none"> 1. Select your pathway in the Certification AND 2. Enroll in the LCFB Pathway <ul style="list-style-type: none"> • Call (707-263-0911) or email (lcfarmbureau@sbcglobal.net). • You do not have to be a Farm Bureau member
Platform	Use LCFB's choice of reporting platform to complete Report 1 and 2.
Information You Must Report	Same as Pathway A.
State Water Board Receives	<ul style="list-style-type: none"> • Well attributes by location (same as Pathway A) • All other information submitted to State Water Board in larger geographic blocks.
Other Activities	Participants agree to support data enhancement activities and participate in scenario planning workshops.

Pathway B: Report to the LCFB, cont.

Example showing what information the State Water Board will receive:

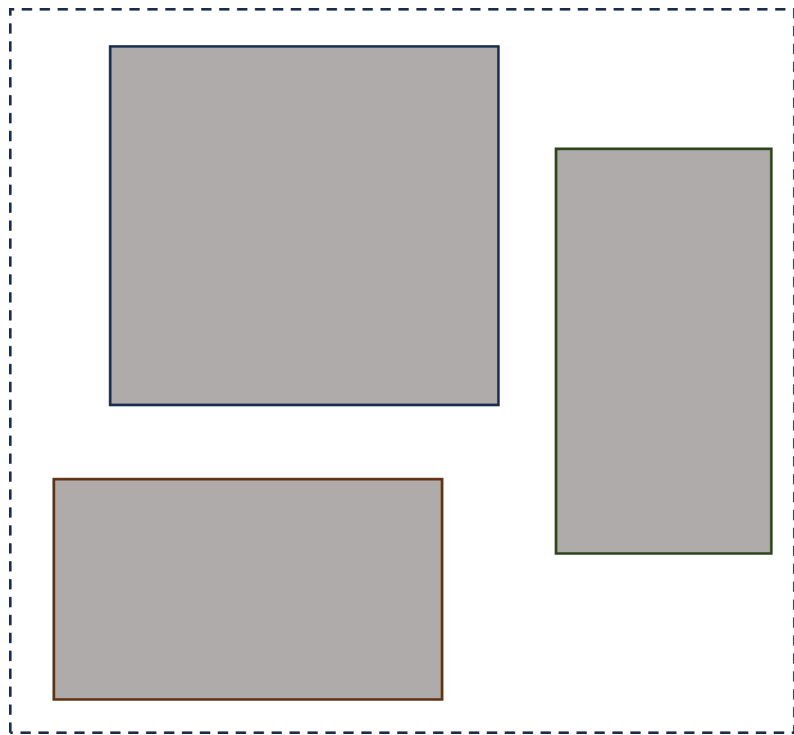
Pathway A: Report to SWRCB

100 acres irrigated pasture and 60 acres walnuts on APN A, reported by Person X

80 acres grape vines on APN B, reported by Person Y

80 acres pears on APN C, reported by Person Z

Pathway B: Report to LCFB



In geographic block D:
- D.1 has 100 acres irrigated pasture and 60 acres walnuts
- D.2 has 80 acres grape vines
- D.3 has 80 acres pears

X APNs
X Reporter/landowner name

Measuring Groundwater Extractions

You must measure weekly extraction volumes from March 1, 2024, through July 31, 2024, for each active well you own or operate.

- An **active well** is a well that has been used within the last five years and has not been decommissioned.
- You will report these measurements by week in Report 2 as outlined in this table.
- You must use a measurement method acceptable to the Board.

Week	Start Date	End Date
1	03/01/24	03/03/24
2	03/04/24	03/10/24
3	03/11/24	03/17/24
4	03/18/24	03/24/24
5	03/25/24	03/31/24
6	04/01/24	04/07/24
7	04/08/24	04/14/24
8	04/15/24	04/21/24
9	04/22/24	04/28/24
10	04/29/24	05/05/24
11	05/06/24	05/12/24
12	05/13/24	05/19/24
13	05/20/24	05/26/24
14	05/27/24	06/02/24
15	06/03/24	06/09/24
16	06/10/24	06/16/24
17	06/17/24	06/23/24
18	06/24/24	06/30/24
19	07/01/24	07/07/24
20	07/08/24	07/14/24
21	07/15/24	07/21/24
22	07/22/24	07/28/24
23	07/29/24	07/31/24

Acceptable Measurement Methods

- You **DO NOT** have to install a meter on your well.
- You **DO NOT** need a licensed professional to take the measurements.
- You need to use one of the following acceptable methods:
 - **Totalizer Method** – uses a device that is permanently attached to the well and keeps a running total of how much water is extracted from the well, like an odometer in a car.
 - **Run Time Method** – uses the amount of time the well is on (Run Time) and the amount of water produced by the well over time, such as gallons per minute (Flow Rate) to estimate how much water is extracted. *There are a few different ways to record Run Time and obtain Flow Rate.*

Questions



Contact Us

- Email: ClearLakeHitch@waterboards.ca.gov
- Phone: 916-341-5355
- Website: bit.ly/CLHOrder