



Application Form for 2024 Local Cooperative Solution for Overlying or Adjudicated Groundwater Rights in Scott River and Shasta River Watersheds

Please complete this form if you plan to implement a groundwater local cooperative solution (LCS) for the 2024 irrigation season under the Scott River and Shasta River watersheds [emergency regulation](#). A separate application should be submitted for each type of groundwater LCS proposal. **The form and attachments are due by April 15, 2024.**

How to Submit: To submit your application and associated required materials (see Section 2) you can:

- Use the online form
- Email: DWR-ScottShastaDrought@waterboards.ca.gov
- Mail:
 - State Water Resources Control Board
 - Division of Water Rights - Instream Flows Unit 1
 - 1001 I Street - 14th Floor
 - Sacramento, CA 95814

Section 1: Applicant Information

Name	Matt Menne Ranch manager
Name of Farm, Ranch, or Business	3 H Ranches

By typing or signing your name below and submitting this form to the State Water Resources Control Board (State Water Board) you hereby certify that the submitted information is true and correct to the best of your knowledge.

Name: Matt Menne Ranch manger Date: 4-15-24

Section 4: Coordinating Entity

Select only one (1) box below. Please note that a Coordinating Entity is not required. If a Coordinating Entity is not selected, parties will work directly with the State Water Board to provide metering data and ensure performance of the groundwater local cooperative solution. For more information on Coordinating Entity provisions, refer to Section 875(f)(1)(G) in the [emergency regulation](#).

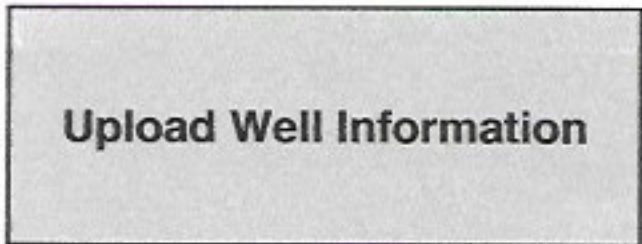
- | | |
|--|--|
| <input type="checkbox"/> California Department of Fish & Wildlife
Contact: Crystal Robinson
(530) 340-0767
crystal.robinson@wildlife.ca.gov | <input type="checkbox"/> Shasta Valley Resource Conservation District
Contact: Rod Dowse
(530) 598-1253
rdowse@svrccd.org |
| <input type="checkbox"/> Siskiyou Resource Conservation District
Contact: Evan Senf
(530) 643-1585
evan@siskiyouccd.com | <input checked="" type="checkbox"/> Scott River Water Trust
Contact: Chris Voigt
(916) 396-0131
chrisb.voigt@gmail.com |
| | <input type="checkbox"/> I select not to work with a coordinating entity. |

Section 5: Groundwater Well Information

Complete the table below or upload an attachment for groundwater wells that are part of the proposed groundwater LCS.

Well Name	Well Coordinates ¹
	I will email maps

For assistance in finding well coordinates, you can use Google Maps (www.google.com/maps).



Section 6: Metering Information

Please describe the metering for all groundwater wells covered by this groundwater LCS. Fill in the box below, upload an attachment, or email a document or spreadsheet with this information.

- a. Describe how you will record daily extractions and report monthly pumping volumes. Include a description of all water uses associated with each groundwater well that is part of this groundwater LCS.

For example, "the ranch manager will log meter readings at Well 1 and Well 2 and take a picture of the meters each week. They will note what the water is being used for - Well 1 will irrigate 50 acres of grain on fields A and B, 100 acres of pasture on fields E, G, and Z, and Well 2 will irrigate 75 acres of alfalfa on field Y. The manager will send the logs and photos to the Water Board around the first of each month."

The ranch Manger will do monthly reading on flow meters. 5 flow meters are installed on 5 pivots. Fields & Pivot numbers R-2, R3, R4, R5 and H5.

- b. For groundwater wells that are NOT currently metered, please describe the time schedule and plan to install meters and efforts to obtain a meter before the initiation of groundwater diversions covered by this groundwater LCS. If you want to file for a waiver to the metering requirement please use the box below and include information on why metering of your well(s) should be waived. Be sure to include total irrigated acres, distance of the well(s) from surface water, description of why metering is infeasible, if applicable, and any additional information that supports your waiver request.

As all of our 24 wells unable to facilitate a meter. We will be adding flow meters to the pivots. We have 5 installed now and have plans for 5 more this year.

[Upload Attachment](#)

Select the type of groundwater LCS you are applying for and complete the corresponding sections of the application.

- Best Management Practices Groundwater LCS - Complete sections 7 and 10
- Graduated Groundwater Cessation Schedule LCS - Complete sections 8 and 10
- Percent Reduction Groundwater LCS - Complete sections 9 and 10

Section 8: Graduated Groundwater Cessation Schedule LCS

A Graduated Groundwater Cessation Schedule LCS may be approved if the applicant provides evidence that irrigated acreage is reduced compared to standard practice on the property (e.g., practice in a similar unregulated year). If applicable, please take crop rotation and number of alfalfa cuttings into account. Under this groundwater LCS type, the applicant must select one of two potential irrigation schedules, listed below. See section 875(f)(4)(D)(vi) of the [emergency regulation](#).

1. Provide the total amount of irrigated acreage (with units) under your proposal for a Graduated Groundwater Cessation Schedule LCS:
2. Select the irrigation schedule you certify to implement.



Option 1: By the dates below, pumping to irrigate the following percentages of irrigated acres shall cease:

- 15% by July 15,
- 50% by August 15, and
- 90% by August 31, with a maximum of 8 inches of water to be applied to the remaining 10% of irrigated acres during the remainder of the irrigation season. This 10% can be on land previously fallowed.



Option 2: By the dates below, pumping to irrigate the following percentages of irrigated acres shall cease:

- 20% by July 20,
- 50% by August 20, and
- 95% by September 5, with a maximum of 6 inches of water to be applied to the remaining 5% of irrigated acres during the remainder of the irrigation season. This 5% can be on land previously fallowed.

4. Please upload an attachment, write in the box, or email a description that demonstrates that the proposal reduces irrigation as compared to standard practices on the property (e.g., practice in a similar unregulated year). If applicable, please take crop rotation and number of alfalfa cuttings into account.

Planted more grain, no planed 4th crop. Attempt to advance cutting schedule and hope crop doesn't die in the fall, due to lack of water.

Upload Attachment

5. Please upload or email a map(s) that identifies which well(s) and field(s) are associated with each cessation date covered by this groundwater LCS.

Upload Map(s)

From: [Matt Menne](#)
To: [Richardson, Shay@Waterboards](mailto:Richardson.Shay@Waterboards)
Subject: Re: Information Required for 3 H Ranches LCS
Date: Monday, May 20, 2024 7:29:48 PM

EXTERNAL:

july 15th cut off date will be fields A3 R12 L2 L3 L4 L5.

As far as the august 15th shut off date i will not be able to determine what field will shut off, at this time there are many variables to make that decision this far in advance. Almost all pumps are interconnected, fields will be off but pumps will still be in use to water remaining fields. try to continue to work one August cut off date information as we get closer to that date. The pumping system we have is very complex. I will continue to work one what pumps can be off on July 15th.

On Thu, May 16, 2024 at 3:15 PM Richardson, Shay@Waterboards
<Shay.Richardson@waterboards.ca.gov> wrote:

Hi Matt,

We have begun reviewing your 2024 groundwater local cooperative solution (LCS) proposal but require some additional information. Please revise the maps that you provided to indicate which wells and fields are associated with each cutoff date covered by this groundwater LCS. You can edit the maps you provided to show the cutoff date(s) directly on each field or provide a list with the field names and the associated cutoff dates. For your reference, the graduated cessation schedule you selected is provided below.

By the dates below, pumping to irrigate the following percentages of irrigated acres shall cease:

- 15% by July 15,
- 50% by August 15, and
- 90% by August 31, with a maximum of 8 inches of water to be applied to the remaining 10% of irrigated acres during the remainder of the irrigation season. This 10% can be on land previously fallowed.

Please let me know if you have any questions.

Thank you!

Shay

--

Shay Richardson

Senior Environmental Scientist (Specialist)

Supply, Demand, & Instream Flow Section

State Water Resources Control Board

Division of Water Rights

Location

L fields

R fields

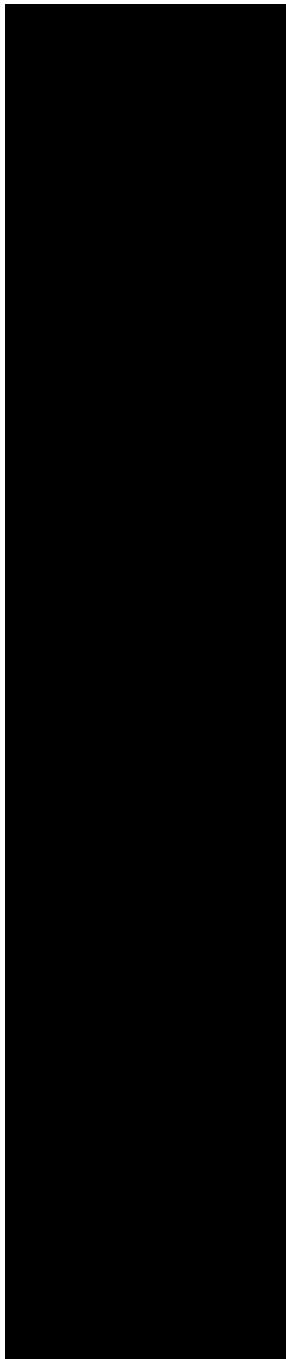
H fields

A fields

T fields

D fields

Total 1,444 ac





Scott River Water Trust

P.O. Box 591 ~ Etna, CA 96027
530-643-2395 scottwatertrust@gmail.com

Month, Day, Year

4/15/2024

APPLICATION TO SCOTT RIVER WATER TRUST AS COORDINATING ENTITY for the SCOTT VALLEY GROUNDWATER REDUCTION LOCAL COOPERATIVE SOLUTION

The following request is being submitted pursuant to Section 875.5, subdivision (a)(1)(A)(ix) [Scott River] of the Scott-Shasta Drought Emergency Regulation of the State Water Resources Control Board (SWB). The purpose of this Local Cooperative Solution (LCS) is to document the applicant's proposed reduction in use of overlying or adjudicated groundwater use by a certain amount over the entire irrigation season.

Applicant's Name: **Matt menne**

Owner of property (if different): 3H ranches LP


Leaseholder of property (if different):

Other Contact Info:

Total irrigated acres to be included in this agreement: 1444

▶ Attach curtailment plan and map of properties to be included in plan

I agree to pay SRWT for its time to help prepare my water reduction plan at the rate of \$75/hr. When your LCS plan is complete, a Binding Agreement will need to be signed with the SRWT as your designated Coordinating Entity. SRWT will need to verify that the plan's actions are being met.


Matt Menne (Apr 15, 2024 12:06 PDT)

▶ Applicant signature

4/15/2024

Date:


Scott River Water Trust signature

Date: 4/15/2024