



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	
Name of Farm, Ranch, or Business	Double 'D' Ranch
Phone Number	
Email Address	

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:

Maxine Desobbel

Date:

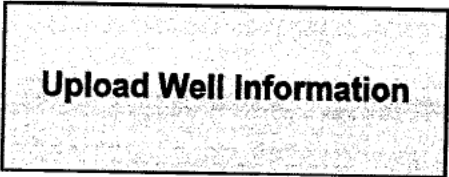
8/19/2024

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
The Well	

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."

We would like to be exempted from photos + daily records as we have flow meters on the pivots and the RCD as the coordinating entity will come and read the flow meters ~~and~~ once a month and we will supply him with the wheel line + pods records. We do not irrigate daily. All our fields have different water needs.

- 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.

A well meter would be redundant since we have flow meters on our pivots.

[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 9: Percent Reduction Groundwater LCS

The applicable percent reduction in groundwater pumping noted below must be demonstrated for the Percent Reduction Groundwater LCS consistent with section 875(f)(4)(D)(v) of the emergency regulation, and summarized below.

- **Scott River Watershed:** A net groundwater pumping reduction of 30% throughout the irrigation season (April 1 – October 31) and a monthly reduction of 30% between July 1 through October 31.
- **Shasta River Watershed:** A net groundwater pumping reduction of 15% throughout the irrigation season (March 1 – November 1) and a monthly reduction of 15% between June 1 through September 30.
- The relevant water use reduction shall be based on a comparison to a baseline irrigation season (i.e., 2020, 2021, 2022, or 2023).
 - BUT, if the previous year baseline is higher than the following applied water rates:
 - 33 inches per year for alfalfa,
 - 14 inches per year for grain, or
 - 30 inches per year for pasture
 - ❖ Then the above values shall be used as the baseline UNLESS the applicant provides sufficient additional information supporting an alternative baseline.
- Please provide the total amount of irrigated acreage (with units) under your proposal for a Percent Reduction Groundwater LCS. 63 acres
- If you are proposing a Percent Reduction Groundwater LCS, attach or email the following files to the State Water Board and your Coordinating Entity.
 - a. A description of practices that reduces groundwater pumping and how the State Water Board (or Coordinating Entity, if applicable) can verify those actions.

Not using guns on pivots. using underground sensors to know when to irrigate. Irrigating with enough volume to compensate for evaporation so that we don't lose water table.
RED can verify with flow meters + sensor records.
We replaced the 1/4 mile wheel line with a pivot the end of 2023
 - b. A spreadsheet with monthly pumping volumes for the selected baseline year and current year. Use one row per irrigation method per field.

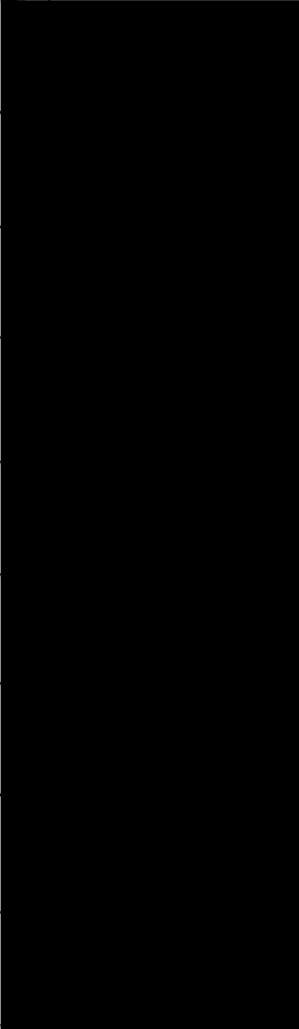
Upload Attachment
 - c. Map(s) with each field labelled.

Upload Baseline Pumping

Upload Map(s)

Section 10: List of Fields, APNs, and Water Rights

List the fields associated with this groundwater LCS application, if each property is owned or leased, and the assessor's parcel number (APN) that contains each field. If a field is on multiple parcels, provide the APN that contains the majority of the field. Alternatively, you may also electronically submit a document or spreadsheet with this information. Each field can only have **one (1)** type of groundwater LCS associated with it.

Irrigated Field Name(s) or Number(s)	Is the parcel owned or leased?	Assessor Parcel Number(s)	Water Right(s)	Groundwater LCS Type
1, 2	owned			Pivot
4	owned			Pivot
8	owned		partial wheel line + pods	
6	owned		will be partially watered by a pivot first time this year	
7	owned		pivot that replaced a 1/4 m. wheel line this season	
3	owned		pivot	
9	owned		not irrigated	
7	owned		ditch water rights	
10	owned			

Upload Attachment

PIVOT #1 = FIELDS 1-4 fields PIVOT #2 = 607 partial in 4-7-77

months	1	2	3	4	5	6	7	8	9	10
May	4.23 Acres ft.		2.1					Wheeling 23 wheels .77		
June	3.8	1.0 2.0	1.0 2.0			6.59		1.09		
July	2.0 1.0	1.0	2.0	2.0		4.69 mostly 1.1 ft.				
August	SHUT DOWN ALL IRRIGATION									
Sept.	18.5 + 2.94 with gun 21.5									
Oct.								11.28 gun + 1.2 12.30	1.86	

Proposal for groundwater percent reduction of
Groundwater:

Because we had such a good spring we irrigated much less than usual so we were already

approximately 60% reduced from 2020 through July and quit watering when the curtailment

began after Shelly Fire warnings lifted. So I'm proposing putting down not more than

20 acre ft. which would still have us at least 40% reduced from 2020. We probably would

be putting less than that and a lot depends on weather. We also will not water in Oct. unless

we are still under 20 acre ft.

50%
more
likely

August 19th

Maxine Haselobben

Initials	Date
Prepared By LAN	
Approved By	

All Fields	Pasture	May	June	July	Aug	Sept	Oct
1 } 2 } 3 } 4 }	Pivot #1	.2	6.5	4.55	3.19	2.24	0
3/4 of 6 7 } 10 }		0 .96		5.88 } 8.4	4.1	1.23	0
8	23 Sprinkler wheel line + 10 PODS	.22	2.4	2.01	.5	.1	0
5	NOT IRRIGATING						
#9	Watered by neighbor's pivot						



SISKIYOU RESOURCE CONSERVATION DISTRICT

P.O. Box 268, Etna, CA 96027

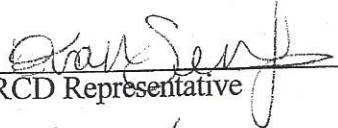
PHONE (530) 467-3975 FAX (530) 467-5617

Email: sisgrcd@sisqtel.net

Website: www.siskiyourcd.com

- Monitoring information will be collected by the SRCD and shared with State Water Board as a field report in accordance with their reporting schedule or upon request
- SRCD is not authorized to and will not distribute data or other information regarding work done under this contract to any third party without previous written approval by the Landowner
- Landowner agrees that water saved under the LCS will not be transferred to parcels not included under the LCS, and Landowner will not knowingly or intentionally otherwise take actions outside of the LCS that diminish, in any material way, the overall thirty percent reduction established by the actions described in the LCS

Signatures


SRCD Representative

4/23/2025
Date


Landowner

4/23/25
Date

022435

Invoice

DATE

CITY

STATE

ZIP

COUNTRY

BILL TO

BILL FROM

TERMS

TOTAL

TAXES

DISCOUNT

NET TOTAL

GROSS TOTAL

NET TOTAL

TAXES

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Mike Miner
Shell Road Co.

Precision Hardware

11/1/82

Belgian Round Veneer

150.00

Rapid Labor 1000/Bp/ke

500.00

Delivery

500.00

THANKS MIKE

1150.00

Don DeWitt

From: [Ayub, Riyana@Waterboards](mailto:Ayub.Riyana@Waterboards.ca.gov)
To: [Don & Maxine Dedobbeleer](#)
Cc: [WB-DWR-ScottShastaFlows](#)
Subject: RE: 2025 LCS Application - Request for Additional Information
Date: Monday, May 19, 2025 1:17:00 PM
Attachments: [image001.png](#)

Hi Mr. DeDobbeleer,

Thank you for confirming that the application is same as 2024 LCS. With 2024 LCS application, you did not choose a coordinating entity. Are you still going with that option?

If not, **please send us a copy of the signed 2025 coordinating entity binding agreement with the Siskiyou Resource Conservation District.**

Percent reduction type of calculation spreadsheet is required before processing your application, please send it at your earliest convenience.

Thank you,
Riyana

From: Don & Maxine Dedobbeleer [REDACTED]
Sent: Friday, May 16, 2025 2:26 PM
To: Ayub, Riyana@Waterboards <Riyana.Ayub@Waterboards.ca.gov>
Subject: Re: 2025 LCS Application - Request for Additional Information

Caution: External Email. Use caution when clicking links or opening attachments. When in doubt, contact DIT or use the Phish Alert Button.

The main application is the same as last year, don't you still have a copy of that that is legible. As for the spread sheets I'll try to get that in soon. Will take some time though have a lot going on right now!

From: "Ayub, Riyana@Waterboards" <Riyana.Ayub@Waterboards.ca.gov>
To: [REDACTED]
Sent: Thursday, May 15, 2025 10:06:15 AM
Subject: 2025 LCS Application - Request for Additional Information

Hello Mr. DeDobbeleer,

Waterboard staff have received and started reviewing your proposed 2025 groundwater local cooperative solution. To continue processing your application, we require the following information.

Please provide the following items at your earliest convenience:

- 1) Sent images on 2025 LCS application is poor quality. Please send us a copy of the application that is readable.
- 2) Please fill up well information of the application in correct format as the following image:

Section 5: Groundwater Well Information

Complete the table below or include an attachment for information on the groundwater wells, fields irrigated by the well and the APN, and associated meters that are covered under the proposed groundwater LCS.

- Well ID: Name of the well covered by the proposal LCS
- Well Coordinates: Latitude and Longitude of the well location
- Field APNs: List the APNs for the fields irrigated by the well. Please include APN of fields followed as part of the LCS plan.
- Meter ID: List the meters recording extraction or application from this well.

Well ID	Well Coordinates	Field APNs	Meter ID
Example: Well #1	(40.57686, -122.3657)	547-988-0975; 547-989-0976	Meter 1 Meter 3

- 3) Signed 2025 coordinating entity binding agreement with the Siskiyou Resource Conservation District.
- 4) Please confirm the check box marked for the coordinating entity 'Other, I am proposing an Entity not in the provided options' in your 2025 LCS application is incorrect as you have already selected SRCD as the coordinating entity.
- 5) Percent Reduction type of calculation spreadsheet is not provided with monthly pumping volumes along with Baseline Year's information. Please see an attached Percent Reduction LCS sample spreadsheet and provide us a similar calculation sheet for your 2025 LCS.

We will continue processing your application upon receiving your response. Please let me know if you have any questions.

Thank you,
Riyana Ayub
Water Resources Control Engineer
Instream Flows Unit
Division of Water Rights
SWRCB

From: [Ayub, Riyana@Waterboards](mailto:Ayub.Riyana@Waterboards)
To: [Don & Maxine Dedobbeleer](#)
Subject: RE: 2025 LCS Application - Looking for Additional Information
Date: Tuesday, June 10, 2025 3:01:00 PM

Hi Maxine,

I have received two documents with your last email, thank you for sending those. I will start reviewing the calculation sheet and will reach out with further questions.

Thanks,
Riyana

From: Don & Maxine Dedobbeleer [REDACTED]
Sent: Tuesday, June 10, 2025 1:26 PM
To: Ayub, Riyana@Waterboards <Riyana.Ayub@Waterboards.ca.gov>
Subject: Re: 2025 LCS Application - Looking for Additional Information

just sent them again let me know

From: "Riyana@Waterboards Ayub" <Riyana.Ayub@Waterboards.ca.gov>
To: "Don & Maxine Dedobbeleer" [REDACTED]
Sent: Tuesday, June 10, 2025 12:48:46 PM
Subject: RE: 2025 LCS Application - Looking for Additional Information

Hi Maxine,

I have not got any documents from your last email, maybe that 'two documents' have not been attached. Will you please try sending them again?

Thanks,
Riyana

From: Don & Maxine Dedobbeleer [REDACTED]
Sent: Tuesday, June 10, 2025 12:43 PM
To: Ayub, Riyana@Waterboards <Riyana.Ayub@Waterboards.ca.gov>
Subject: Re: 2025 LCS Application - Looking for Additional Information

Caution: External Email. Use caution when clicking links or opening attachments. When in doubt, contact DIT or use the Phish Alert Button.

Just sent two documents, would you let me know if you got them? maxine

From: "Riyana@Waterboards Ayub" <Riyana.Ayub@Waterboards.ca.gov>
To: [REDACTED]
Cc: "WB-DWR-ScottShastaFlows" <DWR-ScottShastaFlows@Waterboards.ca.gov>
Sent: Tuesday, June 10, 2025 10:07:37 AM
Subject: 2025 LCS Application - Looking for Additional Information

Hi Maxine,

I am sending a follow up email after our phone conversation yesterday (06/09/2025). Please send us the following needed information to continue processing your 2025 LCS application at your earliest conveniences.

1. After couple of reminders emails, we haven't yet received the **'Signed 2025 coordinating entity binding agreement with the Siskiyou Resource Conservation District.'** You had selected SRCD as your coordinating entity for 2024 LCS application and mentioned 2025 LCS is same as last year. Yesterday it was said you already sent us the binding agreement, but we have not received anything like that. If you forgot to attach it, please send us a copy as soon as possible.
2. I sent a sample spreadsheet for performing **'Percent Reduction type of calculation'** previously. Please see an attached Percent Reduction LCS sample spreadsheet and provide us a similar calculation sheet for your 2025 LCS. We need to have the information provided with monthly pumping volumes along with Baseline Year's information.

We will continue processing your application upon receiving your response. Please let me know if you have any questions.

Thank you,
Riyana Ayub
916-323-9391