# Application Form for 2025 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 2025 irrigation season under the Scott River and Shasta River watersheds . Applications must be submitted for at least a full irrigation season. A separate application should be submitted for each type of groundwater LCS proposal. The form and attachments are due by April 15, 2025.

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 1001 I Street - 14th Floor Sacramento, CA 95814

#### Section 1: Applicant Information

Name	Buffy	Fisher	
Name of Farm, Ranch, or Business	fisher	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: Buty Super	Date:	04/19/25	
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## 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.

California Department of Fish & Wildlife Contact: Crystal Robinson (530) 340-0767 crystal.robinson@wildlife.ca.gov Crystal.robinson@wildlife.ca.gov California Department of Fish & Wildlife Contact: Rod Dowse (530) 598-1253 rdowse@svrcd.org

Siskiyou Resource Conservation District Contact: Evan Senf (530) 643-1585 evan@siskiyourcd.com

Scott River Water Trust Contact: Chris Voigt (916) 396-0131 chrisb.voigt@gmail.com

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
Fisher Ranch Ag Well	41°35'17" N. 122°50'22" W
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and the second second	

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

**Upload Well Information** 

#### 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."

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.

Request a waiver on meters on irrigation wells because all the irrigation wells on both properties are tied into the house water for domestic use.

**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

Date: 04/19/2025

State Water Resource Control Board

1001 | St.

Sacramento, Ca. 95814

Re: 2025 Cooperative Solution - Buffy & Renee Fisher (Fisher Ranch)

To Deputy Director:

We Own a small hay and cattle ranch in Fort Jones, Ca. Where we have made our living for the past 25 years. Our home ranch we own at our home ranch we irrigate approximately 70 acres. 65 of those acres we irrigate with a center pivot and the other 5 acres with 2 short wheel lines and some hand line. We also lease a ranch at At that ranch we irrigate approximately

35 acres. All 35 acres are irrigated with wheel lines and hand lines.

Our conservation plan for the 2025 irrigation season is to leave the water off at the ranch we lease on W Moffett Creek Rd. For the entire 2025 irrigation season and leave the land fallow for the year. When comparing the water usage of center pivots to wheel lines and hand lines we calculate that we will save substantially more than 30% of the water usage we had in 2020 and 2021.

Sincerely,

**Buffy & Renee Fisher** 

Date: 05/30/2025

State Water Resource Control Board

1001 | St.

Sacramento, Ca. 95814

Re: 2025 Cooperative Solution - Buffy & Renee Fisher (Fisher Ranch)

To Deputy Director:

This letter is to explain why we were late filing our LCS for 2025 and give some figures of how much water our plan will save. The main reason we were late filing our plan was that the ranch we lease on Moffett Creek Rd. Is for sale and the owners of that ranch were unsure if they would allow us to leave the water off this season. They finally gave us the ok to leave the water off for this irrigation season on May 26th. I sent our application and plan just a few days after getting the ok from them.

Some basic figures of how much water savings this will be are as follows. Our home ranch has one 60 horsepower pump with a variable speed controller on it that is set to pump 700 gallons per minute whenever it is on. We typically run that pump 4 to 5 days a week on average during irrigation season. The ranch we lease on Moffett Creek Rd. Has 2 pumps for irrigation. 1 pump is a 20 horsepower pump that pumps 300 gallons per minute whenever it is on and the 2nd pump is a 15 horsepower pump that pumps 200 gallons per minute whenever it is on for a total of 500 gallons per minute. Both pumps are run at the same time for typically 4 to 6 days a week on average during irrigation season. Water is normally on more at the Moffett Creek Ranch because of the rocky soil at that ranch. You can see with those numbers how much water we can save by leaving the water off at the Moffett creek ranch for the entire season.

Sincerely,

**Buffy & Renee Fisher** 

	Acreage	Crop	2020 Irrigation Method	How is monthly water use calculated	April water use (AF)	May water use (AF)	June water use (AF)	July water use (AF)	August water use (AF)	September water use (AF)	October water use (AF)	Total water use (AF)	
livot	65	65 Alfalfa/pasture	Pivot	540 gpm x 60 minutes x 96 hour sets x 4 sets per month	38.18	38.18	38.18	38.18	38.18	38.18	38.18	267.23	
/heel lines	Ø	3 Pasture	wheel lines and hand lines	20 nozzles x 9 gpm x 60 minutes x 18 hours per day x 16 days/month	9.64	9.64	9.54	9.54	9.54	9.54	9.54	66.81	
Igation		2 Pasture	irrigation gun	60 gpm x 60 minutes x 12 hours per day x 16 days per month	2.12	2.12	2.12	2.12	2.12	2.12	2,12	14.85	al the
Ranch	35	35 Alfalfa	wheel lines and hand lines	58 nozzles x 8 gpm x 60 minutes x 20 hours per day x 20 days per month	34.17	34.17	34.17	34.17	34.17	34.17	34.17	239.19	J. a. Physica
	105			2020 Monthly total:	84.01	84,01	84.01	84.01	84.01	84.01	84.01	588.08	
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	~	F	22	8	68	80	%
Total water use (AF)	267.23	66.81	14.85	00.00	348.89	588.08	40.7%
October water use (AF)	38.18	9.54	2.12	00.00	49.84	84.01	40.7%
September water use (AF)	38.18	0.54	2.12	00.0	49.84	84.01	40.7%
August water use (AF)	38.18	0.54	2.12	00'0	49.84		40.7%
July water use (AF)	38.18	9.54	2.12	00.0	49.84	84.01	40.7%
June water use (AF)	38.18	0.64	2.12	00.00	49.84	84.01	40.7%
r water e (AF)	38.18	9.54	2.12	0.00	49.84	84.01	40.7%



