

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 <u>emergency regulation</u>. 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	Emory a	and	Heide	GRAY	cepied).
Name of Farm, Ranch, or Business				sper or email su	plication) (p
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: Date: 10/2024

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

Contact: Evan Senf (530) 643-1585

evan@siskiyourcd.com

Shasta Valley Resource Conservation District Contact: Rod Dowse (530) 598-1253 rdowse@svrcd.org Veters: The State Wa

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

> I select not to work with a coordinating entity. Walvers: Proposals may include into

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 Coordinates ¹						
GH Well # 1							
ater is being used for - We I pasture on fields E, G, ar manager will send the logs str."	picture of the meters additives. They will hole what one will impate 50 acres of grain on fields A and B, 100 acres of Z, and Vfell 2 will impate 75 acres of alfalfs on field Y. The and photos to the Water Board around the first of each mo						
	b. For groundwater wells that are NOT currently methods schedule and plan to install meters and efforts to obtinitiation of groundwater diversions covered by this ground field in the metering requirement please use the						
ain a meter batore the dwater LCS. If you war bex below and include L Be sure to include total scription of why metering	time schedule and plan to install meters and efforts to ob- initiation of groundwater diversions covered by this groun- file for a waiver to the metering requirement please use the information on why metering of your well(s) should be waiver impated acres, distance of the well(s) from surface water, de						
ain a meter before the dwater LCS. If you wan <u>bex below and include</u> LBe sure to include total scription of why metering	time schedule and plan to install meters and efforts to ob- initiation of groundwater diversions covered by this groun- tile for a weiver to the metering requirement please use the information on why matering of your web(s) should be waiver imgated acres, distance of the well(s) from surface water, de infeasible if applicable and any additional information that s						
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Upload Well Information

5

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.

See Letter Request motor Warver

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

6

Percent Reduction Groundwater LCS - Complete sections 9 and 10

Se	ction 9: Percent Reduction Groundwater LCS
den	applicable percent reduction in groundwater pumping noted below must be nonstrated for the Percent Reduction Groundwater LCS consistent with section 875(f) D)(v) of the <u>emergency regulation</u> , and summarized below.
later LC	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.
1. 1051 14	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. 40 on less
	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 description of practices that reduces groundwater pumping and how the State Water Board (or Coordinating Entity, if applicable) can verify those actions.
	See info lefter
	Upload Attachment
	 A spreadsheet with monthly pumping volumes for the selected baseline year and current year. Use one row per irrigation method per field.
	Upload Baseline Pumping
	c. Map(s) with each field labelled. 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.

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April 10,2024

State Water Resources Control Board 1001 | Street Sacramento, CA 95814

Re: 2024 Local Cooperative Solution Percent Reduction Groundwater LCS

To: State Water Board

We are submitting this LCS Proposal for 2024 similarly based on our LCS of 2022. We reduced our irrigation 30% plus in 2022 and continued to conserve in the 2023 irrigation season as well. We have reduced our irrigation water and did not irrigate some pastures to achieve the 30%.

This season we will probably be irrigating 40 acres or less. We are also proposing to reduce irrigation of both GH Pastures #1 and #2 to approximately to half the acreage.

Brandon Fawaz leases our main field of Alfalfa. We already have two pivots with low pressure drops and drizzle emitters on this field. We've let the corners go dry. This field growing alfalfa will probably have a meter installed according to the Brandon Fawaz LCS.

The fields we still operate grow Fescue for a hay crop and pasture for cattle. The water allotted is marginal for either crop and we have had to lessened our growing acreage to conserve water to make the reduced water percentages and still produce some crop.

We are requesting an Exemption as to installing a Meter.

The way our fields are set up, a meter at the pivot will not meter the irrigation water used when the wheel lines run. The pivot does not always run at the same time the wheel lines irrigate. Often the pivot is off when some of the wheel lines are irrigating.

We were also told that our pipe coming up out of the ground from the pump does not have enough length to install a meter. Of this I can not be sure.

We feel we are diligent and keep accurate accounts of the irrigation. We also think this is a hardship, a lot of money and lost income for such a small field.

We have already lost acreage to grow crops with the 30% irrigation reduction as well as income. Fields we once could lease at a certain farmable acreage are not farmable at that acreage anymore. This is substantial to us.

This letter is to affirm the commitment of Emory & Heide Gray to voluntarily reduce the volume of groundwater through an LCS.

Introduction/History Irrigation Practices

Historically, our farm was cultivated as seasonal pasture, fescue, and cereal grains in the Scott Valley. Approximately 49 acres grow grains and fescue in rotation and is used as seasonal pasture.

We have adjudicated surface water rights from the Scott Valley Irrigation District and overlying adjudicated groundwater rights within the basin. We will not use our surface water right to supplement or offset the reduction in use of groundwater.

Our property is not rectangular, square, or circular - the attached map shows the actual shape. Diverse types of irrigation have been implemented to supply coverage of the irregular shaped 49 acres. The field map gives the best coordinates for the ranch location. Historically, pivots, wheel lines, hand lines, and big guns have all been used on the operation.

Our operation harvested cereal grains and fescue, and was seasonal pasture. The property is irrigated with one 5 tower -873 ft center pivot, handlines and wheel lines consisting of 58 sprinkler heads, and big guns. Wheel lines and handlines that are moved twice daily resulting in two approximate 111hour (22 hours run time) sets in a 24hour period.

The irrigation season for our operation, including in 2020 (base year), typically begins about April 10th each year and continues into mid to late October. These time frames are subject to variances that depend on annual temperature and precipitation conditions.

The attached spreadsheet gives the reduction calculated to reduce usage by 32.1% over the 2020 usage and are described below.

2024 Conservation Efforts

• Wheel lines - Reduced set times. We still intend to follow the 2022 LCS that reduced our daily Wheel line set times from approximately 11 hours each (22 hours run time in 24 hours) to 10 hours each (20 hour run time in 24 hours). We will maintain a written wheel line and pivot log on run times and will present that log to the Cooperating Entity upon request.

• Irrigation efficiencies - 58 sprinkler heads on our wheel lines were reduced from 3/16" to 11/64".

• Reduced Planting - 2020 was a double crop year as both cereal grain and a grass crop was cultivated. As in 2022, 2024 will not have a second crop. This

can be visually confirmed by a visual inspection from the road. Still in Fescue Grass.

 <u>Reduced Irrigated Acres</u> - We have reduced our total irrigated acreage by eliminating pasture in 2022 and will reduce some more pasture acreage for the 2024 season.

Please note this plan is offered in good faith in connection with the 2024 irrigation season only. All rights, claims and defenses with regard to the matters described herein are hereby expressly reserved. Moreover, and as this plan is offered voluntarily, should any governmental or NGO funds later become available for any forbearance or improvement efforts to which we would otherwise be entitled, nothing herein shall be construed to limit the availability of such funds to us provided that we materially perform the 2024 LCS undertakings described herein. Water saved under this proposal will not be transferred to parcels not included under the LCS and we 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 this proposal.

These conservation efforts can be verified on inspections conducted by the coordinating entity, hopefully scheduled to be able to provide the material to be verified as well as visual inspection, and also, to adhere to protocol for products used on the fields. Some have restricted entry protocols.

Emory and Heide Gray will be the contact people for this LCS. We can be reached by mail, the phone number listed above, and by email at

Sincerely,

Emory and Heide Gr Emmy ting Neise D. Gry 4/10/2024

Field ID	2020 Irrigated Acres	2020 Irrigation Method	2020 Crop Type	Calculation Factors	April 2020 Acre Feet Applied	May 2020 Acre Feet Applied		Acre Feet	August 2020 Acre Feet Applied	Septembe r 2020 Acre Feet Applied	2020 Acre	2020 Total Acre Feet	2024 Irrigated Acres	2024 Irrigation Method	2024 crop type	Calculation Factors	April 2024 Acre Feet Applied		June 2024 Acre Feet Applied	Acre Feet		September 2024 Acre Feet Applied		
GH Pasture #1	2.5	Wheel Line + Hand line	e Pasture	9 nozzles, 3/16", 60+ psi, 11 hour sets, 5 sets per pass73ac foot per pass	1.46	1.46	2.92	2.92	2.92	1.46	0.73	13.87	2.50	Wheel Line + Hand line	Pasture	9 nozzles, 11/64", 50 psi, 10 hour sets51 ac foot per pass	1.02	1.02	2.04	2.04	2.04	1.02	0.00	9.18
GH Pasture #2	4	Wheel Line	Pasture	14 nozzles, 3/16", 60+ psi, 11 hour sets, 6 sets per pass. 1.38 ac foot per pass	2.76	2.76	5.52	5.52	5.52	2.76	1.38	26.22	4.00	Wheel Line	Pasture	14 nozzles, 11/64", 50 psi, 10 hour sets, 6 sets per pass. 0.94 ac foot per pass	1.88	1.88	3.76	3.76	3.76	1.88	0.80	17.72
GH Fescue	33	Pivot Section	Fescue / Pasture / Grain	Pivot ran at 1" per pass. 2.75 acre feet per pass. 33 acres under pivot	16.50	16.50	24.75	24.75	24.75	19.25	2.75	129.25	42.00	Pivot Section	Fescue/ Hay Pasture	Pivot ran at 1" per pass. 2.75 acre feet per pass. 33 acres under pivot	11.00	11.00	16.50	16.50	16.50	13.75	2.75	88.00
GH Fescue	3.5	Wheel Line by River	Fescue / Pasture / Grain	11 nozzles, 3/16" nozzle, 60+ psi, 5 sets per pass. 11 hour sets89 ac foot per pass	1.78	1.78	3.56	3.56	3.56	1.78	0.89	16.91		Wheel Line by River	Fescue/ Hay Pasture	11 nozzles, 11/64", 50 psi, 10 hour sets, 5 sets per pass, .62 ac feet per pass	1.24	1.24	2.48	3.29	2.18	1.24	0.62	12.29
GH Fescue	4.5	Wheel + Hand Line by shop	Fescue / Pasture / Grain	19 nozzles, 3/16", 60+ psi, 4 sets per pass, 11 hour sets. 1.23 ac feet per pass	2.46	2.46	4.92	4.92	4.92	2.46	1.23	23.37		Wheel + Hand Line by shop	Fescue/ Hay Pasture	19 nozzles, 11/64", 50 psi, 10 hour sets, 5 sets per pass, 1.06 ac feet per pass	2.12	2.12	4.24	3.39	4.24	2.12	1.06	19.29
GH Fescue	1	Wheel Line by bottom	Fescue / Pasture / Grain	5 nozzles, 3/16", 60+ psi, 4 sets per pass, 11 hour sets32 ac foot per pass	0.64	0.64	1.28	1.28	1.28	0.64	0.32	6.08		Wheel Line by bottom	Fescue/ Pasture	5 nozzles, 11/64", 50 psi, 4 sets per pass, 10 hour sets, .22 ac foot per pass	0.44	0.44	0.88	0.66	0.88	0.40	0.22	3.92
GH Fescue		Guns	Fescue / Pasture / Grain	1 Nelson 100 gun with .75" nozzle, 11 hour sets. 3 sets per pass77 ac per pass	1.54	1.54	3.08	3.08	3.08	1.54	0.77	14.63		Gun	Fescue/ Pasture	1 Nelson 70"nozzle, 50 psi, 4 set per pass. 2.5 hour Sets, .18ac foot per pass				2.58	2.62	0.51		
	48.5			TOTALS:	27.14	27.14	46.03	46.03	46.03	29.89	8.07	230.33	48.50				17.70	17.70	29.90	32.22	32.22	20.92	5.45	150.40
																30% Reduction Target = 70% of 2020 use	19.00	19.00	32.22	32.22	32.22	20.92	5.65	161.23
																Water reduced in excess of need expressed in AC Feet				0.00		0.00	0.20	10.83
																Percentage Saved				30.00%	30.00%	30.01%	32.47%	34.70%

Common Interest/Confidential/Privileged/Work Product



State of California – Natural Resources Agency DEPARTMENT OF FISH AND WILDLIFE Northern Region 601 Locust Street Redding, CA 96001 www.wildlife.ca.gov GAVIN NEWSOM, Governor CHARLTON H. BONHAM, Director



August 16, 2024

Emory and Heide Gray Landowner and Manager Golden Hoof Ranch

SUBJECT: CONSERVATION ACTIONS AND BINDING AGREEMENT FOR LOCAL COOPERATIVE SOLUTION

Dear Emory and Heide Gray:

On December 19, 2023, the State Water Resources Control Board (SWRCB) adopted a Drought Emergency Regulation for the Scott River and Shasta River Watershed for 2024 (Cal. Code Regs., tit. 23, §§ 875–875.9) (2024 Drought Emergency Regulation). Pursuant to the 2024 Drought Emergency Regulation, local cooperative solutions (LCSs) by individuals or groups may be proposed by petition to the SWRCB Deputy Director for the Division of Water Rights (SWRCB Deputy Director) as an alternative means of reducing water use to meet or preserve drought emergency minimum flows, or to provide other fishery benefits in lieu of curtailment. For individual cooperative solutions, the SWRCB Deputy Director may approve a petition where a water user agrees to voluntarily cease diversions or where the California Department of Fish and Wildlife (CDFW) makes a recommendation for an exemption to curtailment based on an assessment that the benefits of the proposed LCS actions to anadromous fish in a specific time are equal to or greater than the protections provided by their contribution to flow under curtailment.

On August 2, 2024, CDFW received conditional approval from the SWRCB for your proposed groundwater LCS that includes a commitment to:

1. Replace nozzles on wheel lines with a smaller size to decrease the amount of water applied during each irrigation set;

Conserving California's Wildlife Since 1870

Emory and Heide Gray Golden Hoof Ranch August 16, 2024 Page 2 of 3

- 2. Reduce set times for the pivot and large irrigation sprinklers for shorter durations than used in the 2020 baseline year;
- 3. Reduce planting with a single cutting as compared to two cuttings in 2020; and
- 4. Reduce total irrigation acreage for pasture compared to the irrigated acreage in 2020.
- 5. In addition, you proposed to take the following actions for groundwater metering:
 - a. Install a meter on a pivot in the fall of 2024 that will monitor water usage for 33 of the total 48.5 acres.
 - Record and maintain a log of metering data from the time of installation through the 2025 irrigation season. Data will be submitted to SWRCB.
 - c. Record and maintain a log of water usage for the remaining 15.5 acres irrigated by wheel lines and submit to CDFW for the 2024 irrigation season.

All of the above measures include monitoring and agency coordination elements, as described in the enclosed binding agreement.

Attached to this cover letter is a binding agreement with a summary of conservation actions, and CDFW's agreement to be the coordinating entity for your LCS. You have worked closely with SWRCB staff to develop this LCS proposal that will enable CDFW to be your coordinating entity. I have already signed it. If you agree with its content and terms, please sign and retain one copy, include one copy with your petition to the SWRCB, and send one copy to: klamathwatershed@wildlife.ca.gov.

Emory and Heide Gray Golden Hoof Ranch August 16, 2024 Page 3 of 3

CDFW is grateful for your commitment to pursue the conservation actions anticipated in the enclosed and enter into a binding agreement for an LCS. This will be one of several tools available to address the challenges of this ongoing drought to protect native salmon, protect tribal cultural resources, and support local and commercial economies. If you have any questions regarding this letter, please contact Senior Environmental Scientist Supervisor, Crystal Robinson at klamathwatershed@wildlife.ca.gov.

Sincerely,

DocuSigned by: Jina Bartlett -1D82ADE7303A474...

Tina Bartlett, Regional Manager Northern Region

ec: Michael and Betsy Stapleton, Landowner and Manager French Creek Ranch

Erik Ekdahl State Water Resources Control Board - Division of Water Rights erik.ekdahl@waterboards.ca.gov

Paul Gosselin California Department of Water Resources <u>paul.gosselin@water.ca.gov</u>

Alecia Van Atta National Marine Fisheries Service <u>alecia.vanatta@noaa.gov</u>

Tina Bartlett, Michael Harris, Crystal Robinson California Department of Fish and Wildlife <u>klamathwatershed@wildlife.ca.gov</u>



State of California – Natural Resources Agency DEPARTMENT OF FISH AND WILDLIFE Northern Region 601 Locust Street Redding, CA 96001 www.wildlife.ca.gov GAVIN NEWSOM, Governor CHARLTON H. BONHAM, Director



CONSERVATION ACTIONS, BINDING AGREEMENT, AND RECOMMENDATION FOR LOCAL COOPERATIVE SOLUTION

The following binding agreement regarding a local cooperative solution (LCS) is entered into between the California Department of Fish and Wildlife (CDFW) as Coordinating Entity, and the Golden Hoof Ranch (Landowner) (together, the Parties) pursuant to Section 875(f)(4)(C)(ii) of the 2024 Drought Emergency Regulation for the Scott River and Shasta River Watershed (2024 Drought Emergency Regulation).¹ Landowner and CDFW hereby agree to the following:

RECITALS

- A. Under the 2024 Drought Emergency Regulation establishing drought emergency minimum flows in the Scott River and Shasta River watersheds and associated curtailment of water diversions, local cooperative solutions (LCSs) by individuals or groups may be proposed by petition to the SWRCB Deputy Director for the Division of Water Rights (SWRCB Deputy Director) as an alternative means of reducing water use to meet or preserve drought emergency minimum flows, or to provide other fishery benefits (such as cold-water refugia, localized fish passage, or redd protection), in lieu of curtailment.
- B. Section 875(f)(4)(D) provides a curtailment exemption to overlying or adjudicated groundwater diversions for irrigated agriculture for basinwide, groundwater-sub-basin-wide or any number of individual LCSs where all of the following requirements are met:
 - a. Section 875(f)(4)(D)(i) requires that the diverter(s) enter into a binding agreement with a Coordinating Entity with primary responsibilities to verify implementation of the LCS.
 - b. Section 875 (f)(D)(ii) requires that the proposal is submitted by April 15th and the conservation actions are implemented during the entire irrigation season.
 - c. Section 875 (f) (D) (iii) (a)-(c) requires the proposal must include a description of metering in place for groundwater well extractions and include a proposal to meter, record, and report such

¹ California Code of Regulations, title 23, sections 875–875.9.

extractions to the Deputy Director or the Coordinating Entity, as applicable. If a meter has not been installed prior to the start of the irrigation season, the petitioners may submit a time schedule as part of the proposal that describes and substantiates the efforts, actions, and timelines for meter installation. The Deputy Director may waive the metering requirement for groundwater wells irrigating less than 30 acres or upon a determination that metering in a particular instance is not feasible.

- d. Section 875 (f)(D)(iv) requires agreement from the irrigator to allow compliance inspections with 24-hr notice.
- e. Section 875 (f)(D)(v)(a)-(d) requires, for groundwater percent-based reductions in both the Scott River and Shasta River, from June through September, a net reduction of water use of 30% and 15% respectively.
- f. Section 875 (f)(D)(vi)(a)-(b) presents requirements for two separate graduated overlying groundwater diversion cessation schedule scenarios.
- g. Section 875 (f)(D)(vii)(a)-(c) describes the required Best Management Practices that could be proposed for approval such as use of low-energy precision application systems, and/or soil moisture sensors, and/or using snow pack information to guide early irrigation cessation on 90% of irrigated lands by August 31st.
- h. Section 875 (f) (D) (viii) requires when only a portion of irrigated land is entering into an LCS, that the water usage of the acreage outside the LCS, does not undermine the acreage included in the proposal.
- i. Section 875 (f) (D) (ix) allows for enhanced use of a valid surface water right to support improvements to groundwater elevation and/or instream benefits.
- C. Landowner has requested that CDFW serve as the coordinating entity.

SECTION 1 PROPOSED LOCAL COOPERATIVE SOLUTION AND CONSERVATION ACTIONS

On August 2nd, 2024, CDFW received a conditional approval from the SWRCB for your proposed groundwater LCS that includes a commitment to:

1. Replace nozzles on wheel lines with a smaller size to decrease the amount of water applied during each irrigation set;

2. Reduce set times for the pivot and large irrigation sprinklers for shorter durations than used in the 2020 baseline year;

3. Reduce planting with a single cutting as compared to two cuttings in 2020; and

4. Reduce total irrigation acreage for pasture compared to the irrigated acreage in 2020.

5. <u>Groundwater Metering</u>

- a. Install a meter on a pivot in the fall of 2024 that will monitor water usage for 33 of the total 48.5 acres.
- b. <u>Record and maintain a log of metering data from the time of</u> <u>installation through the 2025 irrigation season. Data will be</u> <u>submitted to SWRCB.</u>
- c. <u>Record and maintain a log of water usage for the remaining</u> <u>15.5 acres irrigated by wheel lines and submit to CDFW for the</u> <u>2024 irrigation season.</u>

As part of this binding agreement, Landowner is required to adhere to the proposed conservation actions, as submitted to CDFW and conditionally approved by the SWRCB.

SECTION 2 TERM

This binding agreement is valid while the 2024 Drought Emergency Regulation remains in place. By signature, both parties agree and memorialize CDFW as the Coordinating Entity for this binding agreement.

SECTION 3 MONITORING AND REPORTING

<u>3.1:</u> CDFW representatives will exercise CDFW's monitoring obligations defined in this LCS.

3.2: Written irrigation logs for water dedication and any photos, checklists, and other documentation for the conservation actions incorporated by reference will be transmitted by the Landowner via email to the Klamath Watershed Program at <u>klamathwatershed@wildlife.ca.gov</u>. This information for each month shall be transmitted within the first 7 calendar days of each calendar month.

<u>3.3:</u> CDFW will submit the information regarding the verification materials and actions described in this agreement and the conservation plan incorporated by reference herein, to the SWRCB upon request, for the purposes of verifying compliance with the LCS.

SECTION 4 ACCESS

<u>4.1:</u> For the duration of this binding agreement, Landowner shall give CDFW and CDFW agents the right to reasonably access the included parcels for the limited purpose of verifying execution of the conservation actions. Any individual not directly employed or contracted by CDFW shall provide a minimum of 24 hours advance notice to the Landowner and shall obtain approval from the Landowner prior to entering the French Creek Ranch.

<u>4.2:</u> CDFW will strive to notify Landowner a day in advance of visiting the French Creek Ranch and shall provide Landowner or a designee the ability to participate in the monitoring inspection.

SECTION 5 AMENDMENT

It is recognized that as the irrigation season unfolds, there may be reason to change the terms of the conservation plan or this agreement regarding its implementation and verification. Any such changes to the conservation plan or binding agreement will need to offer continued compliance with the 2024 Drought Emergency Regulations and shall be agreed upon by both parties as well as the SWRCB.

SECTION 8 TERMINATION

This binding agreement may be terminated by either party with 30 days notice. CDFW will only terminate the agreement if Landowner is not cooperating with the terms of this binding agreement (e.g., is not providing access, is not reporting, etc.). Both parties agree to take reasonable measures to resolve any concerns related to performance of the conservation plan, negative human interaction, or any other unforeseen circumstance prior to invoking termination.

SECTION 9 ADDITIONAL FUNDING

This binding agreement is not intended to preclude, harm, or otherwise interfere with Landowner's ability to secure any funding to mitigate the financial impacts imposed by the emergency regulation or proposed conservation practices. CDFW supports use of funding programs to ameliorate the costs of implementing the conservation practices described in the proposed conservation plan. Planning and cooperation under a voluntary LCS should not undermine the ability to receive such funding.

SECTION 8 REPRESENTATIVES

All inquiries may be directed to the following representatives:

California Department of Fish and Wildlife Michael Harris <u>klamathwatershed@wildlife.ca.gov</u> (530) 410-5334

Golden Hoof Ranch Emory and Heide Gray

Landowner and CDFW shall inform each other in writing of any changes to representatives.

SECTION 9 TRANSMITTAL OF COPIES

The Landowner shall include one signed copy with its Petition to the SWRCB, return one signed copy to CDFW, and retain a signed copy of this binding agreement and the conservation plan readily handy at its residence in the event any questions arise for either party during implementation or monitoring.

<u>EXHIBITS</u>

Exhibit A – Petition to the SWRCB

Authorized Landowner Signature

Date signed: _____

Authorized Cooperating Entity Signature

DocuSigned by: Jina Bartlett

Date signed: ____

CDFW Regional Manager, Northern Region 1