

# North Fork Stanislaus River Hydroelectric Project (P-2409)



## 6<sup>th</sup> Relicensing Stakeholders Meeting

- Water and Aquatic Resources Study Descriptions -

June 2, 2026

- Welcome & Introductions
- Terrestrial, Cultural, & Recreation Updates
- Meeting Goal & Process
- Discuss & Attempt to Finalize 4 Water and Aquatic Resources Study Descriptions
- Review Schedule for Upcoming Meetings
- Review Action Items
- Adjourn



- CCWD and Consultant Staff
  - **Michael Minkler** (CCWD) General Manager
  - **Kelly Gerkenmeyer** (CCWD) External Affairs Manager
  - **Andrew Renshaw** (CCWD) Water Resources Manager
  - **Chuck Vertucci** (HDR) Project Manager
  - **Jim Lynch** (HDR) Senior FERC Regulatory Specialist
  - **Ben Onanian** (HDR) FERC Regulatory Specialist
  - **Randy Bowersox** (GFT) Senior Hydropower Operations Specialist
  
- Participating Agencies, Native American Tribes, NGOs, and Others



### ➤ Terrestrial

- During 4/18 meeting, we reviewed 3 Terrestrial draft study descriptions. USFWS and USFWS provided comments on TR-1 prior to meeting:
  - ✓ TR-1 – Additional comments at meeting. CCWD has addressed comments and on 5/14 CCWD distributed a revised draft for review and discussion at a virtual meeting scheduled for 6/9.
  - ✓ TR-2 – No comments at meeting.
  - ✓ TR-3 – Minor comments at meeting, and at the 5/11 meeting, USFS, USFWS, and CSERC said no additional comments.



### ➤ Cultural

- On 4/9, CCWD distributed 1 Cultural (CR-1) study description and 1 Tribal (CR-2) study description. Comments were received on CR-2 from Calaveras Band of Mi-Wuk Indians on 4/14.
- On 4/24, CCWD met with Native American Tribes and USFS to review descriptions and request comments by 5/22.
- On 6/4, CCWD to meet with Calaveras Band of Mi-Wuk Indians to review comments on CR-2. CCWD anticipates revising and reissuing CR-2 after 6/4 meeting.



### ➤ Recreation/Land Use/Visual

- During 5/11 meeting, we reviewed 3 Recreation, 1 Visual, and 1 Land Use study descriptions. CSERC provided comments on RR-2 and VR-1 prior to meeting:
  - ✓ RR-1 – At meeting, USFS said it would provide additional comments on Wilderness assessment and dispersed recreation locations (no comments received yet). CCWD to redistribute revised plan for review and comment.
  - ✓ RR-2 – Minor additional comments at meeting.
  - ✓ RR-3 – Minor additional comments at meeting (use STF throughout relicensing).
  - ✓ VR-1 – Minor additional comments at meeting (use current version of STF Land and Resource Plan).
  - ✓ LU-1 – At meeting, USFS said it would provide list of additional road segments to be included in plan and suggested bridge across New Spicer Dam spillway be included in Project (no list received yet). CCWD to redistribute revised plan for review and comment.



- Goal: Develop the best possible study descriptions through meaningful engagement with interested parties.
- Process:
  - Review and discuss comments received by CCWD prior to the meeting on each study description distributed by CCWD on 5/12/26.
  - Discuss any other comments on each study description.
  - Assess whether there is agreement on each study description and, if not identify remaining differences.



- Fish Sampling in Spicer Meadows Reservoir
  - Open Word version of 5/12 draft with CDFW's 5/19 comments.



- Fish Sampling in Project-affected Reaches
  - Open Word version of 5/12 draft. No comments received prior to meeting.



- Benthic Macroinvertebrate Sampling in Project-affected Reaches
  - Open Word version of 5/12 draft with CDFW's 5/20 comments.



➤ **Concepts and Practices Applicable to All  
Relicensing Studies**

- **Open Word version of 5/12/26 draft (CCWD  
revision to address some of CDFW's 5/20  
comments on BMI Study Description).**



- Assessment of Potential for Fish Entrainment at New Spicer Meadow and McKays Intakes
  - Open Word version of 5/12 draft with CDFW's 5/19 comments and 5/22 email comment.



- Upcoming Study Description Meetings
  - 6/4 - Meeting with Calaveras Band of Mi-Wuk Indians to review comments on CR-2.
  - 6/9 (3:00 PM PDT) - Virtual meeting to discuss Revised Study Description TR-1.
  - Proposed 7/16 (1:00 PM PDT) – 5 Water and Aquatic Resources Study Descriptions (WR-1, WR-2, AR-5, AR-6, & AR-7).
  - **TBD** - Virtual meeting to discuss Revised Study Descriptions RR-1 and LU-1.



- Process:
- CCWD will distribute applicable draft study descriptions 3 weeks prior to each meeting.
  - Interested parties will target providing CCWD red-lined study descriptions 1 week prior to the meeting.
  - At each meeting, we will follow the same process we followed for today's meeting.



➤ **Review Action Items**



# **Thank You and Adjourn**

**<https://www.ccwd.org/p-2409-relicense-homepage>**



6/2/26

# Aquatic Resources

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\* USFS to provide comments for Rec Studies this week and Land Use AR-1

CDFW - Length of 4 sites?

\* 1-2 hrs. of pure darkness

Prefer 6 smaller vs. 4 larger sites

CSERC - why 150<sup>ft</sup>?

CCWD/HDR - 6 sites - 150<sup>ft</sup>

USFS - Concern about Missing Wilderness boundary

- Way around non-motorized zone
- Dependent on USFS approval
- USFS request work description

\* CCWD - Will revise and redistribute

By 6/12

- Variance -

- CDFW request 6 + 3 in

Non-motorized

Pg. 2

CDFW - Request early Spring <sup>OR</sup> ~~of~~ Fall (late Sept)

- CCWD to add to revision

AR-2

CSERC - Add 1 site above N. Fork Diversion Dam

\* CCWD - Will consider adding (look at Access)

AR-3

CSERC - Site above Spicer? Above N. Fork Diversion

\* Will add (maybe colocate w/ additional AR-2 site)

602-5  
Pg 3.

## General Description AIS

- \* - Angie's contact First (Replace)
  - Change From 7 days to 48 hrs.

### AR-4

CDFW - Fish behavior around intakes?

Intake depths?

Suggests Phased Study Description

- CDFW to provide additional

language / comments / red line Study Plan

USFS - Agrees w/CDFW - desktop + physical approach

CDFW - Concerns about Step 3 w/o understanding Fish behavior around intakes

USFS - lacking turbine / modeling specs

CDFW - As close to ~~Dam~~ Intake as possible

- Will change AR-1 to reflect

\* CDFW/USFS - Attempt to get redline done in a week

\* Follow up calls at Next Meeting

June 2, 2026

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P-2409 Calaveras County Water District - Aquatic Resources Study Discussion #1 Sign-in Sheet

Name & Title	Representing	Email
Beth Lawson	CDFW	via teams
Ben Guy	NCPA	in-person
John Buckley	CSERC	in-person
Andrew Renshaw	CCWD	}
Kelly Gerkanmeyer	CCWD	
Chuck Vertucci	HDR	
Jim Lynch	HDR	
Ben Onanian	HDR	
Randy BowersOX	GFT	↓
Chris Shutes	CSPA	via teams

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P-2409 Calaveras County Water District - Aquatic Resources Study Discussion #1 Sign-in Sheet

Name & Title	Representing	Email
• Victor Aguirre Orozco	USFS	via teams
• Eric Woodruff	CSPA	↓
• Lauren Estenson	USFS	
• Ben Ewing	CDFW	
• Truc Le	SWRCB	
• Michael Maher	CDFW	
• Angie Montalvo	CDFW	
• Todd Newburger	USFS	
• Shawn Puzen	M+H	
• Ray Cablayan	USFS	

6/2/2026