

North Fork Stanislaus River Hydroelectric Project (P-2409)

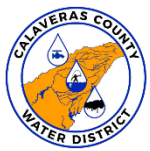


8th Relicensing Stakeholders Meeting

- Water and Aquatic Resources Study Descriptions -

July 16, 2026

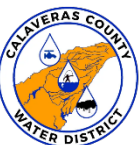
- Welcome & Introductions
- Terrestrial, Cultural, & Recreation Updates
- Meeting Goal & Process
- Discuss & Attempt to Finalize 2 Water Quality and 2 Aquatic Resources Study Descriptions
- Review Schedule for Upcoming Meetings
- Review Action Items
- Adjourn



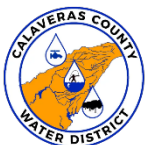
➤ CCWD and Consultant Staff

- **Michael Minkler** (CCWD) General Manager
- **Kelly Gerkenismeyer** (CCWD) External Affairs Manager
- **Andrew Renshaw** (CCWD) Water Resources Manager
- **Jim Lynch** (HDR) Senior FERC Regulatory Specialist
- **Peter Drobny** (HDR) FERC Regulatory Specialist
- **Dave Moore** (HDR) Senior FERC Regulatory Specialist
- **Randy Bowersox** (GFT) Senior Hydropower Operations Specialist
- **Holly Burger** (Stillwater Sci.) Senior Wildlife Biologist
- **Matt McKechnie** (Stillwater Sci.) Project Manager

➤ Participating Agencies, Native American Tribes, NGOs, and Others

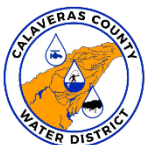


- **Concepts and Practices Applicable to All Relicensing Studies**
 - Discussed and revised during a few meetings:
 - ✓ CCWD understands there are no additional comments.



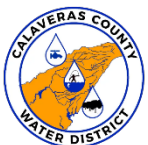
➤ Terrestrial

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



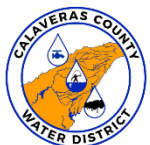
➤ Cultural/Tribal

- On 4/9, CCWD distributed 1 Cultural (CR-1) study description and 1 Tribal (CR-2) study description. On 4/24, CCWD met with Native American Tribes and USFS to review descriptions and request comments by 5/22.
- ✓ CR-1 – CCWD understands there are no comments.
- ✓ CR-2 – Comments received from Calaveras Band of Mi-Wuk Indians on 4/14. CCWD and Calaveras Band of Mi-Wuk Indians met on 6/4 and CCWD understands there are no additional comments.



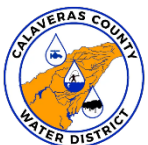
➤ Recreation/Land Use/Visual

- During 5/11 meeting, CCWD 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 – USFS provided comments on 6/18. CCWD is addressing comments, will issue a revised draft, and has scheduled a 7/29 virtual meeting to resolve any remaining issues.
 - ✓ RR-2 – Minor additional comments at meeting and CCWD understands there are no additional comments.
 - ✓ RR-3 – Minor additional comments at meeting and CCWD understands there are no additional comments.
 - ✓ VR-1 – Minor additional comments at meeting and CCWD understands there are no additional comments.
 - ✓ LU-1 – USFS provided comments on 6/5. CCWD is addressing comments, will issue a revised draft, and has scheduled a 7/29 virtual meeting to resolve any remaining issues.

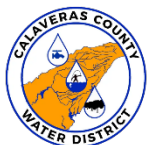


➤ Water/Aquatic

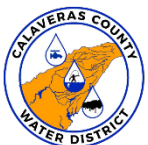
- During 6/2 meeting, we reviewed 4 Aquatic Resources study descriptions. Prior to the meeting, we received comments from CDFW on AR-1, AR-3, and AR-4.
- ✓ AR-1 – CDFW and USFS provided redlines. CCWD posted revised description for review on 6/29.
- ✓ AR-2 – No comments at meeting and CCWD understands there are no additional comments.
- ✓ AR-3 – Minor comments at meeting, which were addressed, and CCWD understands there are no additional comments.
- ✓ AR-4 – CDFW and USFS provided redlines on 6/9. CCWD to redistribute revised description for review and comment, and schedule call to resolve any remaining issues.



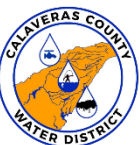
- Goal: Develop the best possible study descriptions through meaningful engagement with interested parties.
- Process:
 - Review and discuss comments received by CCWD prior to the meeting on each study description distributed by CCWD on 6/29/26.
 - Discuss any other comments on each study description.
 - Assess whether there is agreement on each study description and, if not identify remaining differences.



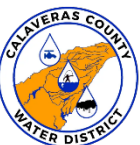
- Water Quality Study
 - Open Word version of 6/29 draft.



- Water Temperature Model of Project-Affected Reaches and in New Spicer Meadow Reservoir
 - Open Word version of 6/29 draft.



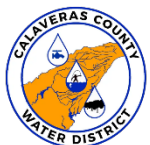
- Special-status Amphibian and Aquatic Reptile eDNA Sampling
 - Open Word version of 6/29 draft.



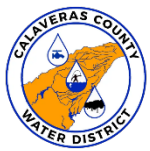
- **ESA-Listed Amphibian and Aquatic Reptile
Visual Encounter Surveys**
 - **Open Word version of 6/29 draft.**

➤ Upcoming Study Description Meetings

- 7/29 (3 PM) - Virtual meeting to discuss Revised Study Descriptions RR-1 and LU-1.
- TBD - Virtual meeting to discuss Revised Study Descriptions AR-4. [Can we handle AR-1 via e-mail?]
- TBD – CCWD issued an initial draft AR-5, Instream Flows Study Description on 7/14. Need to schedule time to discuss after adequate time for review.



➤ Review Action Items



Thank You and Adjourn

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





Sustainable Earth
By Staples™

- AR-2 comeback to Highlands Cr.

Site selection. Possible additional site closer to confluence w/ NF Stn.

- less fish observed at dam relative to further DS. in Highlands Cr.
- interested in spatial differences in density.

- Consider adding Efish/snorkel site on Highland Creek lower (closer to conf) - consider access

WR-1 - WQ - confirm if NCPA ^{aren't} is cloud seeding. Will include results of that discussion in study description.
Silver iodide

WR-2 - Add additional sentences to describe temp calibration sites location & collection frequency, into study description.

hourly Y SQ
- Add description of why $\wedge$ instead of Cequal in study description for Beth (CDFU) (stratification)
- Megan call Beth directly.

- Clarify Model output daily vs hourly in study description.
- preference is hourly

- input into model - hourly vs daily?
- confirm which is used
- collection is hourly

AR-6-eDNA / AR-7

-Southern Long toed Salamander

Stillwater will clarify whether to include it or not and make appropriate change in study description.

- Continue to collect eDNA ~~beyond initial~~ ^{3rd} just one VES Survey. Stillwater to clarify this in Study Description - ^{Clarify when eDNA will occur}
 - ~~CCWD~~ Stillwater/HDR/CCWD to consider whether additional eDNA Sampling is an option to include pre-study as written.
- Stillwater to clarify whether sampling will occur in 3 separate years, for YT.
 - update text to clarify in study description.
 - previous FS sampling may help inform beyond licensing study. ^{and possibly other species} (SNYLF)
- FS to provide previous relevant sampling or point to it.
- Stillwater needs to clean up study description text so SNFYLF Surveys don't have WY type requirement.
- CRLF - consider night surveys in study description.

2024/07/24 - get back w/ comments for Instream Flow (AR-5)
AR-1.

— AR-5 instream flow does not include below Highland Cr & upstream of McKays on NF Stan. Need to Clarify in study description, Stillwater

— Scheduling info coming for AR-4 & AR-5.

P-2409 Calaveras County Water District - Relicensing Meeting #8 - Water and Aquatics Discussion Sign-in Sheet

Name & Title	Representing	Email
Peter Drobny FERC Specialist/ Fish bio	HDR	Peter.Drobny@hdrinc.com
Randy Bowersox - Hydro Market Executive	BFT	rbowersox@bftinc.com
John Buckley - CSERC Executive Director	CSERC	johnb@csenc.org
Stan Dodson Program Director	CSERC	Stan@csenc.org
Kelly Gerkensmeyer	CCWD	kellyg@ccwd.org
Adam Lewis	Calaveras Miwok	
Aguirre Orozco, Victor	Forest Service	
Chris Shutes		
Darrin M. Johnson		
Eric Woodruff	CSPA	

Virtual Attendance

Name & Title	Representing	Email & Phone
Estenson, Lauren		
Ben Ewing	CDFW	
Holly Burger		
Josef Polk-Griffith, Masuda		
Kelly Berkenmeyer		
Beth Lawson	CDFW	
Le, Truc	Water Board	
Maher, Michael	CDFW	
Matt McKechnie		
Michael Hodson	H/D	

Virtual Attendees

Virtual Attendees

Name & Title	Representing	Email & Phone
Michael Minkler		
Angie Montalvo	CDFW	
David. Moore	HDR	
Todd Neuburger	FS	
Tom Hofstra	CSERC	
Sophia Weinmann	CDFW	
Jim Lynch	HDR	