

TO: Interested Persons

FROM: Max Stevenson, Streamkeeper DATE: June 12, 2025, 3:00-4:30 PM

SUBJECT: Agenda for June 12, 2025 Meeting of the Lower Putah Creek Coordinating in-person at 810 Vaca Valley Parkway, Suite 203, Vacaville, California 95688 from 3:00 to 4:30 PM.

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#	time	Item
1	3:00	Approval of the Current Agenda: Members can remove items, add items subject to Brown Act Emergency Rules, or suggest future agenda items.
2	3:05	Approval of Minutes: Review Minutes from May 8, 2025
3	3:10	Public Comment: The public may comment on matters pertaining to Putah Creek.
4	3:15	Pattern Calendar: Operations Budget, PCC Ex Director Report (One Creekers focus), Interagency Communication Update
5	3:30	Homeless in Putah Creek: Part Two, Local Agency Staff Panel (on-the-ground work in camps)
6	4:00	Streamkeeper Report: review of activities on Putah Creek
7	4:10	Member Reports: LPCCC members will have an opportunity to report.
8	4:15	Closed Session: Streamkeeper Annual Evaluation
9	4:25	Next Meeting: June 12, 2025, 3:00-4:30 PM

This meeting is in-person.

There is an option for public participation by zoom.

https://zoom.us/j/3022736169?pwd=SlBZM1RxMFVjWUN5QTE5TjJSY1ZPZz09

Meeting ID: 302 273 6169

Passcode: JbDB0b

+16699009128,,3022736169#,,,,*810751# US (San Jose)

+16694449171,,3022736169#,,,,*810751# US

Meeting ID: 302 273 6169

Passcode: 810751

Find your local number: https://zoom.us/u/acKkEoqpy2

May 8, 2025, LPCCC Meeting Minutes.

Meeting in-person at 810 Vaca Valley Parkway, Vacaville, CA 95688 (zoom available for public)

Attendees:

Justen Cole, Michael Hether, John Hasbrook, JD Kluge, Chris Lee, Alex Rabidoux, Patrick Huber, Carol Scianna, Andrew Fulks, JP Marie

<u>Staff and Public</u>: Max Stevenson, Rich Marovich, Al Vallecitos, Juliana Birkhoff, Kelly Huff, Jake Gooding, Tim Salamunovich, Chris Rose

Convened at: 3:02 PM Quorum: Yes

- **1. Approval of the Current Agenda:** Move to approve by Huber and Second by Scianna. The agenda was adopted unanimously.
- **2. Approval of Minutes of March 10, 2025 Meeting:** Approval moved by Scianna, second by (unrecorded). Minutes were adopted unanimously.
- **3. Public Comment:** There were no public comments.

4. Pattern Calendar:

Streamkeeper Evaluation item will be postponed to the next LPCCC meeting. The Operations Budget item was reviewed. The Grants and Budget summaries are also presented below.

			Annual						
Item	GRANT ACTIVITY-2024-2025		Budget			%	YTD Remain		
			-						
	NISHIKAWA	\$	250,000		117,891	0%	\$	132,109	
		١.							
	LRCD FISH PASGE	Ş	275,000			0%	\$	275,000	
	TOTAL GRANT ACTIVITY	\$	525,000	\$	117,891		\$	525,000	
		П							
1	CURRENT GRANT PROJECTS			A	R BALANCE	Current	Gra	nt Balance	
1			GRANT AMT		6/24	Year	Remaining		
	LRCD FISH PASGE	\$	825,000	\$	-	\$ 275,000	55	0,000.00	
	NISHIKAWA	\$	750,000	\$	411,736	\$ 250,000		88,264	only Construction remains \$435K budget
				\$	-			0	Task 1-3 Spent \$709K of \$295K
				\$	-			\$0	

LPCCC Operations Budget Report

MARCH

FY 2024-2025*

(does not include grants)

Operations Budget

As of 03/31/2024 = 9/12 = 75% of FY

`These funds come from LPCCC operations (variable) # These funds come from SCWA as funding (Fixed)

			Initial Annual Budget		31/2025	%	YTI	D Remair
ltem	ACCORD REQUIRED CONTRIBUTIONS							
	# SCWA Contribution Vegetation - 6130SC	\$	16,722	\$	30,061	180%	\$	(13,339
	# SCWA Contribution Wildlife - 6148SC	\$	91,972	\$	120	0%	\$	91,85
	# SCWA Contribution Fish Monitoring - 6149SC	\$	91,972	\$	221,319	241%	\$	(129,34
	#SCWA Contribution Misc Supplies - 6199SC	\$	20,000	\$	6,202	31%	\$	13,79
	# SCWA Contribution Streamkeeper Salary&Benefits	\$	66,888	\$	50,166	75%	\$	16,72
	TOTAL ACCORD REQUIRED CONTRIBUTIONS	\$	287,553	\$	307,869	107%	\$	(20,31
	ADDITIONAL SCWA SUPPORT - NON-ACCORD ITEMS							
SK	# SCWA Contribution Streamkeeper Salary&Benefits	5	159,367	s	120,316	75%	•	39.09
JK	#SCWA Contribution Streamkeeper Safaty&Benefits #SCWA Contribution Nursery -6183SC	S	180,000	5	130,799	73%	_	49,20
•	#SCWA LPCCC Services-billable -6179SC	S	100,000	_	150,755	7570	S	73,21
	#SCWA Equipment -Purchase/repairs less recycle reimb-6181S0	-	50,000	s	43,748	87%	-	6,25
	#Labor - SCWA- LPCCC 6950SC-5602	s	267,217	Ś	110,811	41%	_	156,40
•	#Labor- LPCCC Equip 6950SC-5602	Ś	65,913	\$	30,382	46%	_	35,5
	#Labor-LPCCC Others 6950SC-5605	Ś		\$	504	#DIV/0!	\$	(50
	#Labor SCWA LPCCC Non-Reimbursable grant support(Non SK)	\$	-	\$	-	#DIV/0!	\$,
	Lower Putah Creek-Non Accord Support Consultants -6620SC	\$	772,300	\$	172,153	22%	-	600,1
	Healthy Rivers & Landscapes 6618SC	\$	195,000	\$	263,656		_	,-
	Capital Assets - 5500SC	\$	80,000	\$	-	0%	\$	80,00
	^ Nursery 3rd Party Sales Income -4922SC	\$	-	\$	-	#DIV/0!	\$	
	^LPCCC Services Invoiced - 4978SC	\$	-			#DIV/0!	\$	
	^Equipment Rental 3rd Party - 4981SC	\$	-	\$	-		\$	
	^ Grant Equipment Reimbursement-Usage - 4150SC	\$	-	\$	-	#DIV/0!	\$	
SK	^Grant Labor Streamkeeper-Reimbursement	\$	(33,938)	\$	-	0%	\$	(33,9
	Net Addtl SCWA Non-Accord Contributions	\$	1,735,858	ŝ	872,368	50%	Ś	932,1

5. Homeless in Putah Creek: Part One, Survey of Camps in the SF Bay Area presentation by Pasternack (UCD) and Rampini (SJSU)

Pasternack and Rampini have been researching creeks and surveying homeless in creek camps in the 9 county SF Bay Area since 2023. Summary slide is shown below. Some work was performed in Solano County, but not specifically in Putah Creek. Thirty-six camps were surveyed for structures, location, tree canopy, hazards, etc. Three hundred and ten camp residents were interviewed. Issues of health, safety, sanitation, and hygiene (clothes washing and showers) were discussed. Conditions vary by camp. Very few camps have sanitation facilities (except Novato which has porta-potties). No camps have official trash removal, but many camps have self-run systems for trash management. Campfires, bank alterations (cut steps) and vegetation removal were common. There was little evidence of fishing. Large trash items were prevalent such as abandoned cars, construction debris, and other illegal dumping that did not seem to come from the camps themselves. Residents commonly stated they appreciate the streamside environment, versus camping on sidewalks, etc. Residents state they typically stay and 'tough it out' during extreme weather events and do not seek other shelter. Many residents are over 55,

but the demographic data is still being summarized. The study asked residents about pain, mental health, and drug addiction, but no specific questions on why they were homeless.

Study Research Components



Camp social survey

Camp condition observational survey

Camp trash survey

Pollution, public transit, and land-use context of camps Predictions of encampment, habitat, and flood probabilities per 200-m stream interval

Socio-ecological vulnerability & resilience assessment

Compound rain & wind extreme events 1982-2022, 2034-2066, 2067-2099

Stream geophysical surveys, regional stream classification, and ML prediction of type for all 200-m stream intervals

Mechanistic studies of fish habitat and flooding among stream types

A discussion of tactics that can help address homelessness included transportation issues and staffing of camps like a 'camp host' or 'point person'. Moving and cleaning up the camps over and over is a recurring process that does not seem to adequately address the issue. Pasternack noted that newly restored streams are inviting areas for camping.

6. Streamkeeper Report

The Activity Log on Putah Creek was reviewed. At the request of LPCCC members, a second list of activities, focused upstream of I-80, was also reviewed. The Streamkeeper showed pictures of the damaged fish culvert at County Rd 106a. He also showed pictures of log debris left from the high winter flows. Putah Creek has a deficit of Large Woody Debris (LWD), an essential component of fish habitat. Putah Creek needs more LWD.

Streamkeeper Activity Log

- a) Yolo Bypass Fish Monitoring mtg 4/11, 4/18, 4/25
- b) UCD Community Development class presentation 4/14
- c) Salmon Fest 25th contracts meetings 4/15, 4/23, 5/1, 4/5
- d) PCWM SCWA roles and responsibilities mtg 4/15
- e) VA Science Tributaries 4/16
- f) LPCCC Planning Subcomm 4/17, 5/1
- g) Pumper Map work 4/17
- h) Fulks Retirement Party UCD 4/18
- i) NCWA-Putah Creek media strategy 4/21
- j) 106a fish culvert damaged over the winter 4/21
- k) HRL Habitat Accounting FlowWest 4/22
- I) WCB pre-proposal strategy 4/22
- m) Vickery landowner tour 4/24

- n) RST installed 4/24
- o) UCD Right of Entry Agreement 4/24
- p) Point Blue data request 4/28
- q) Pleasant Creek Landowner resto plan 4/29
- r) NV5 residual pools analysis Green LIDAR 4/29
- s) RST juv. Salmon auto reports 5/1
- t) Long-term monitoring data on-line UCD post-doc 5/2
- u) LRCD spill/boards 'virtual fishladder' 5/5
- v) PCC Newsletter "Streamkeeper Corner" 5/6
- w) Senator Schiff staff tour on Putah 5/7
- x) Winters Express Interview History of Accord 5/7

Recent Putah Creek activities upstream of I-80.

Salmon Habitat and Monitoring Related

- 1. Scarification and mapping
- 2. 1600 RMA renewal gravel augmentation and better scarification methods
- 3. Snorkel surveys upstream of Winters
- 4. RST Juv Salmon monitoring installation downstream of Hwy-505

Landowners, Surveys, Planning

- 5. Pleasants Creek Landowner meeting
- 6. Vickery and neighbors site visit
- 7. Green LIDAR survey IDR/Thompson Canyon (rock vanes) (IDR-inter dam reach)
- 8. IDR Watershed Planning Grant

City of Winters Related

- 9. WPCNP (Winters Putah Creek Nature Park) mapping project
- 10. WPCNP maintenance
- 11. City of Winters groundwater study
- 12. City of Winter surface water quality request
- 13. Salmon Festival Planning

Other

- 14. Fishing Access planning with Yolo County Parks (IDR)
- 15. Arundo control contracts with RCDs
- 16. Stevenson Bridge repair/refurb
- 17. Historical Flow data
- 18. NCWA Board and Schiff tours from Monticello to Toe Drain

7. Member Reports

Lee - Golden Mussel issue is on-going.

Scianna – The City of Winters is better addressing trash issues from the homeless camps in WPCNP.

8. Next Regular Meeting is in-person June 12, 2025 in Vacaville. Meeting adjourned at approximately 4:30 PM