



LOWER PUTAH CREEK COORDINATING COMMITTEE

TO: Interested Persons
FROM: Max Stevenson, Streamkeeper
DATE: June 8, 2023, 3:00-4:30 PM

SUBJECT: Agenda for June 8, 2023 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.

#	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: Minutes of the May 11, 2023 meeting will be reviewed.
3	3:10	Public Comment: The public may comment on matters pertaining to Putah Creek.
4	3:15	Pattern Calendar: Riparian Diversions, Interagency Communications, Report from PCC Executive Director
5	3:25	Putah Creek Council (PCC) Annual Report from the PCC Executive Director
6	3:40	Low Dissolved Oxygen in the Toe Drain May 2023 Overview
7	3:50	Planning Subcommittee Report: Putah Creek Water Management Plan (PCWM) Talking Points Document Review/Approval
8	4:05	Streamkeeper Report: Report on water conditions and current activities.
9	4:20	Member Reports: LPCCC members will have an opportunity to report.
10	4:25	Next Meeting: July 13, 2023 3:00-4:30 PM

This meeting is in-person.

There is an option for public participation by zoom.

<https://zoom.us/j/97520162891?pwd=WFdUUVVYc3hTQWtnSHFRSGRvanVKQT09>

Meeting ID: 975 2016 2891

Passcode: 193289

One tap mobile +16699009128,,97520162891#,,,,*193289# US (San Jose)

Meeting ID: 975 2016 2891

Passcode: 193289

Find your local number: <https://zoom.us/u/ack1Xxkp5h>

810 Vaca Valley Parkway, Suite 203, Vacaville, California 95688 ♦ Phone: (707)451-6090 ♦ Fax: (707) 451-6099
<https://www.scwa2.com/lower-putah-creek-coordinating-committee/>

*The Lower Putah Creek Coordinating Committee consists of:
Cities of Davis, Fairfield, Suisun City, Vacaville, Vallejo and Winters; Counties of Solano and Yolo;
Solano and Yolo Riparian Landowners; Maine Prairie Water District; Solano County Water Agency;
Solano Irrigation District; Putah Creek Council and University of California, Davis*

May 11, 2023, LPCCC Meeting Minutes.

Meeting in-person at 810 Vaca Valley Parkway, Vacaville, CA 95688

Attendees:

Elizabeth Reay, Michael Hether, Herb Wimmer, John Hasbrook, Carol Scianna, Chris Lee, Patrick Huber, Turid Reid, Andrew Fulks

Staff: Max Stevenson, Alex Rabidoux, Rich Marovich

Public: Alan Pryor (by zoom), Gavin Poore, Phil Stevens

Convened at: 3:30 PM

Quorum: Yes

1. Approval of the Current Agenda:

Revisions: None.

Motion to approve: Huber. Second: Lee

Ayes: Unanimous

2. Approval of Minutes of the April 13, 2023 Meeting:

Revisions: None.

Motion to approve: Reid. Second: Fulks

Ayes: Unanimous

3. Public Comment: Alan Pryor made comments on behalf of Friends of Putah Creek. Pryor referenced a publication on Process Based Restoration concepts that could be used on the Nishikawa Project.

4. Pattern Calendar – The Pattern Calendar for April was reviewed.

1. Operations Budget – the budget was reviewed. Accord and non-Accord items were discussed as needing improved coordination in the future. Rabidoux also commented that Accord vs non-Accord line items are sometimes very similar activities with similar goals. Huber requested and update on 'Wildlife Monitoring' which shows no spending yet this year. Stevenson stated that the monitoring was occurring, and that staff would investigate the billing status.
2. Streamkeeper Performance Evaluation (covered previously in Feb 2023)
3. Riparian Diversion Process (this topic will be covered under Putah Creek Water Management PCWM updates).
4. Outreach Plan – Wimmer explained that the Outreach Plan duties have generally migrated to the Putah Creek Council (PCC). SCWA and LPCCC partner with the PCC on outreach activities.

Pryor made a public comment that monitoring results are not always available on-line in a timely manner. Stevenson answered that monitoring data availability is an on-going issue requiring attention.

5. 2023 Putah Creek Monitoring Data Summit

An all-day meeting was held March 16, 2023 at the Center for Watershed Sciences at UC Davis to discuss long-term monitoring programs on Putah Creek. The planning committee consisted of Max Stevenson (SCWA), Melanie Truan (UC Davis), and Stephen McCord (previously of Putah Creek Council).

The LPCCC reviewed the status of juvenile salmon population monitoring. Thousands of juvenile salmon are trapped by UC Davis under contract from SCWA, but this data cannot be used to estimate total population size. A Salmon Counting committee was created during the Data Summit and will work this year on better salmon population monitoring.

Reid asked, Does the Rotary Screw Trap harm individual salmon? Stevenson will investigate and report.

Nine methods of counting adult salmon were reviewed. For the short term, likely a 'counting weir' will be the most cost-effective method on Putah Creek. The history of adult salmon counts on Putah Creek was also reviewed. Reid suggested that Marovich be interviewed to document his recollection of salmon counting efforts. Also suggested that notes be kept on flow and weather conditions, ie. High flow means low counts, but that is because of adverse flow conditions, not number of fish. Wimmer commented that a simple graphic of adult salmon numbers would be useful for PCWM outreach.

6. LPCCC Field Trip Planning

The LPCCC reviewed plans for a field trip to the Old Davis Rd and County Road 106a crossings on Putah Creek on the morning of May 12, 2023 9:30am-noon. This will be a public meeting of the LPCCC and noticed according to the Brown Act. All are welcome.

7. LPCCC Planning Subcommittee Report

Update on PCWM: Putah Creek Water Management project.

- i. Ag Innovations contract work is proceeding, finalizing stakeholder interviews and talking points.
- ii. MBK Water Rights investigation is proceeding evaluating water rights reporting and historic flow data for Putah Creek.

8. Streamkeeper Report

1. Water Conditions – Accord minimum flow requirements were reviewed. Past flow violations were reviewed. Creek losses were compared between Putah Diversion Dam and I-80. Last year in May, during drought, there were 22 cfs of losses, and this year in May, with improved water conditions, there were only 6 cfs of losses.
2. Streamkeeper will be presenting at the Yolo County Water Awareness Forum on May 16, 2023

3. Meetings/Outreach/Activities

- a) Received final scans of historic flow data from US BOR 4/12
- b) Mtg with Yolo Natural Resources Coordinator 4/12
- c) Amended Sac Westside IRWM Coordinating Committee MOU 4/14
- d) Submit VRF for CDFW 1600 Streambed Alteration Permit 4/14
- e) Research spawning gravel purchasing 4/15
- f) SCWA Summer Putah Creek Flows Planning mtg 4/18
- g) Yolo HCP/NCCCP meeting 4/18
- h) LPCCC Subcomm. mtg 4/19
- i) Grant application planning (PCC, Marovich, and SK) 4/19
- j) Plan CDFW meeting on Putah Southern Realignment Project 4/19
- k) Water Resources Engineer hiring interview committee 4/20
- l) SCWA Staff mtg 4/20
- m) Negotiate Solano RCD Arundo Control contract 4/20
- n) MBK historic flow data records QC review 4/20
- o) SCWA grant planning mtg 4/24
- p) Update Kleinfelder Wildlife Monitoring Contract 4/24
- q) Update Solano Parcel Database 4/24
- r) Tour Los Rios Farm post Bypass flooding 4/24
- s) Request Nishikawa 14-month grant extension from CNRA 4/24
- t) Nishikawa IS/MND CEQA prep mtg 4/25
- u) Update active riparian pumpers map/database with SCWA staff and publish interactive web-based map 4/25
- v) Voluntary Agreements Science Advisory Comm mtg 4/26
- w) Complete March simulation run of the Riparian Forecast Model, review with Rabidoux 4/25
- x) Ag Innovations PCWM check-in mtg 4/26
- y) Investigate Large Woody Debris (LWD) habitat training resources 4/26
- z) MBK PCWM water rights mtg 4/27
- aa) Continue grant consultation discussion with funding staff at CDFW 4/27
- bb) Coordinate with DWR on CDFW bridge replacement project over Putah Creek
- cc) LPCCC Subcomm. mtg 4/28
- dd) Finalize IRWMP CC agenda for May 10 mtg 4/28
- ee) Plan LPCCC fieldtrip to 106a 5/1
- ff) Submit 1st qtr 2023 grant report for Nishikawa 5/1
- gg) Prepare presentation / attend planning mtg for Yolo County Water Awareness Forum panel 5/3
- hh) CDFW mtg (Chapelle, Moyle, Marovich, Cocherell) on fish passage in the YBWA (Southern Realignment Project) 5/4
- ii) SCWA Hiring panelist interview 5/5
- jj) LPCCC Subcommittee 5/8
- kk) Sac Westside IRWM Coordinating Comm Chair mtg 5/10
- ll) Ag Innovations PCWM interview planning 5/10

11. Member Reports

Fulks- at 100% design drawings for the Arboretum Waterway project.

Hether – Lopes Rd emergency water supply project in the works.

Scianna- Duck Derby last week in Putah Creek. Volunteer Fair in the works, June 17, 2023.

12. Next Meetings June 8, 2023 ****3:00 PM to 4:30 PM ****

Meeting adjourned at 4:30 PM