



L O W E R P U T A H C R E E K C O O R D I N A T I N G C O M M I T T E E

TO: Interested Persons
FROM: Max Stevenson, Streamkeeper
DATE: May 12, 2022 3:30-5:00 PM

SUBJECT: Agenda for May 12, 2022 Meeting of the Lower Putah Creek Coordinating Committee via Zoom from 3:30 to 5:00 PM

#	time	Item
1	3:30	Remote Meeting Action Item: In Compliance with Government Code Section 54953(e) added by Assembly Bill 361, board to reconsider the circumstances of the state of emergency and determine that: (i) the state of emergency continues to directly impact the ability of the members to meet safely in person; and/or (ii) State or local officials continue to impose or recommend measures to promote social distancing.
2	3:35	Public Comment: The public may comment on matters pertaining to Putah Creek.
3	3:40	Approval of Minutes: Minutes of the April 14, 2022 meeting will be reviewed.
4	3:45	Solano RCD Presentation: Chris Rose will give a presentation on activities and partnerships of the RCD.
5	4:00	Riparian Diversion Update: Flows below I-80 will be discussed.
6	4:10	Putah Creek Realignment in the Yolo Bypass and Fish Bypass at the Los Rios Check Dam: both northern and southern options will be presented.
7	4:25	Outreach Sub-committee Report: Future activities of the Outreach Sub-committee will be discussed. The sub-committee is not currently active.
8	4:30	Annual Workplan: A draft annual workplan of the Streamkeeper (and LPCCC) will be presented.
9	4:40	Streamkeeper Report: SK will report on current activities.
10	4:50	Member Reports: LPCCC members will have an opportunity to report.
11	5:00	Next Meeting: June 9, 2022 3:30-5:00 PM

Join Zoom Meeting <https://zoom.us/j/92144805586?pwd=UFI1NXFUMDFoZlBSSXZRamclVBoZz09>
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<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*

April 14, 2022, LPCCC Meeting Minutes. Meeting by Zoom and In-Person (hybrid)

Attendees:

Harold Anderson, Andrew Fulks, Patrick Huber, Roland Sanford, Herb Wimmer, Turid Reid, Elizabeth Reay, Michael Hether, Tara Thronson, Justin Cole

Staff: Max Stevenson, Alex Rabidoux, Chris Lee, Thomas Pate, Faisal Formuly (IT Assistance)

Public: Jeff Tenpas, Rich Marovich, Phil Stevens

Convened at: 3:32 PM

Quorum: Yes

1. Remote Meeting Action Item: Government Code Section 54953(e) added by Assembly Bill 361 requires that teleconferencing be approved by governing boards each month.

Motion to have continue having meetings in the hybrid format in the SCWA Board Room (contingent on COVID status continuing to improve): Wimmer Second: Sanford

Ayes: Motion passes unanimously.

Nays: none.

2. Public Comment: None given.

3. Approval of Minutes of March 10, 2022 Meeting:

Revisions: None.

Motion to approve: unable to hear who spoke in the recording.

Ayes: Unanimous

4. Wildlife Monitoring Review:

Melanie Truan was unable to attend and give the presentation on the Putah Creek Nestbox Highway Monitoring. Instead, Streamkeeper Stevenson presented a brief summary of the 22 years of Nestbox monitoring results with an overview of 18 other active fish and wildlife monitoring programs on Putah Creek. A table of the 19 wildlife monitoring programs was reviewed. Suggestions from the Committee included expanding the table to include information on period of record (time span), ongoing vs. completed, and frequency, for each monitoring program.

1. TRPA – Tim Salmanovich
 - a. Snorkel Surveys –Salmon Fry Counts (Chinook Escapement)
 - b. Redd Surveys
 - c. Native Mussell Report
 - d. Barge electrofishing (Species Diversity)
 - e. Water Temperature (habitat)
2. Ken Davis
 - a. Adult Salmon Total Spawning Estimates
 - b. Native Mussel Report
 - c. Wimmer Scarification and Habitat Report (1600)

- d. Benthic Macro Invertebrates (BMI)
- 3. Nishikawa
 - a. Nesting Bird Surveys (Kleinfelder)
 - b. Tree Inventory (LSA-habitat)
- 4. UCD
 - a. Adult Salmon Carcass Counts
 - b. Adult Salmon Total Spawning Estimates
 - c. Rotary Screw Trap (Salmon Fry)
 - d. Hand Electrofishing (Species Diversity)
 - e. Songbird Nestbox Surveys
 - f. Fall Avian Surveys
 - g. Bat Surveys
 - h. Natal Fish Studies (Salmon Otolith and DNA)
 - i. UCSC Rainbow Trout Genetics

5. Three Year Plan for Riparian Diversions:

Observations of flow downstream of I-80 were discussed.

1. Landowners on the Creek have a right to pump riparian water.
2. Pumping after July 15 is usually not riparian.
3. All pumping (>10 AF/yr) is required to be measured and reported to the State.
4. Lisbon Weir gage often shows Toe Drain negative flows July-Aug and Sept-Nov (-50 to -100 cfs)
5. Creek flows include: ag returns, wheeling, sales from YCFC
6. Putah Creek salmon use the Toe Drain
7. Drought, Low DO, Fish Passage issues exist

The Riparian Forecast Model was also discussed. The Forecast is required as part of the Accord. The State Water Rights website, eWRIMS, was briefly presented as a future activity to investigate.

Next Steps:

1. Improve Flow Monitoring
2. Tighten Up Accord Obligations at the Toe Drain
3. Engage the Water User and Regulatory Communities in the Bypass
4. Research and Summarize Current Water Rights
5. Formalize Low Dissolved Oxygen Emergency Response Plan
6. Pursue Funding for Projects, such as Putah Creek Realignment (not just a fish bypass)

6. Annual Workplan:

Stevenson reported that he met twice with Wimmer and once with Huber on the Annual Workplan Development. The LPCCC Planning subcommittee also met once on the Annual Workplan. The Workplan is still in draft, was not presented, and a more developed plan will be presented at the next LPCCC meeting.

7. Streamkeeper Report

The Streamkeeper reported on the following topics:

1. Delta Science Fellowship – Community Mentor
2. 2022 Groundwater Sustainability Shortcourse
3. Canoe Survey PDD to I-505
4. Organize Tour to LRCD for LPCCC Members (Wimmer suggested about 6 weeks out)
5. Cal-OES Hazard Mitigation Planning Grant (IDR Tributaries)
6. Congressional Earmarks (Mike Thompson)
7. Putah Creek Realignment in YBWA tour

The updated LPCCC Budget item for consultants was reviewed. An update on the Nishikawa project was given reviewing the CEQA schedule, MOUGA negotiations, the completed tree survey of 400 trees at the site, Routine Maintenance Agreements (RMA) with CDFW, and the modifications to the grading plan due to heavy clay on the site.

8. Member Reports:

Reay: PCC Hedgerow plating event March 26, 2022 at CLBL. PCC now advertising for the open PCC Education Coordinator Position. April 24, 2022 is the Creek Connect Event.

Other members: nothing to report.

9. Next Meeting

May 12, 2022 3:30-5:00 PM

The meeting was adjourned at approximately 4:40 pm.
