



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: **Rich Marovich, Streamkeeper**

DATE: **June 14, 2018**

SUBJECT: Agenda for Lower Putah Creek Coordinating Committee Discussion Meeting:
 Thursday June 14th from 3:30 to 5:00 PM: Monticello Room; Solano Irrigation District
 Headquarters: 810 Vaca Valley Parkway, Suite 201, Vacaville

No.	Min	Item		
1	10	Public Comment: Comments welcome on matters pertaining to Putah Creek.		
2	5	Approval of Minutes: Minutes of the April meeting will be reviewed.		
3	20	Soil and Hydrology Investigations: Vic Claassen will report his findings.		
4	10	LPCCC will discuss:	Greenhouse Operations	Patterned Calendar
			Riparian Diversions	
			Interagency Communications	
5	10	Streamkeeper Report: The Streamkeeper will report on status of projects.		
6	10	Planning Subcommittee: The Streamkeeper will report on the planning subcommittee recommendations for future projects.		
7	10	Putah Creek Council Report: Kent Anderson will report on PCC activities.		
8	10	Member Reports: LPCCC members will have an opportunity to report.		
9	5	Correspondence: The LPCCC will review any significant correspondence.		
8	-	Next Meeting: The LPCCC will hold a decision meeting Thursday, July 12th at the Davis Police Department, 2600 Fifth Street, Davis from 3:30 to 5:00 PM.		

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810 Vaca Valley Parkway, Suite 203, Vacaville, California 95688 ☐ Phone: (530) 902-1794 ☐ Fax: (707) 451-6099
[http:// www.watershedportals.org/lpccc](http://www.watershedportals.org/lpccc)

*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*



LOWER PUTAH CREEK COORDINATING COMMITTEE

TO: Interested Persons

FROM: Rich Marovich, Streamkeeper

DATE: April 12, 2018

SUBJECT: Minutes of the April 2018 LPCCC Meeting, Solano Irrigation District, Vacaville from 3:30 to 5:00 PM

1. Public comment:

Alan Pryor on behalf of Friends of Putah Creek:

Citing the FOPC case study on Winters Putah creek Parkway, he believes that this demonstrates a failure of riparian restoration and reforestation.

- Fish counts plummeted
- Water temperature difference
- FOPC did approve of invasive removal, replanting natives, and new flow regimes but believes there's no need to bulldoze
- No one challenged the integrity of the data, or the conclusions as result of the data
- They agree that data is sound about native fish populations as a result of the Accord, but that this is due to the flow regime, and made no claims of other restoration work positively affecting fish populations
- Channel modifications and other restoration efforts outlined in paper, believed they were made just to silence FOPC.

FOPC appreciates the research being done on bird populations and believes that it is sound, but they believe the conclusions of increased bird counts are not related to restoration work

- Does not understand the correlation between restoration work done and bird counts.
- Data isn't in the collection past 2012
- Clear cutting riparian forests is not good for bird populations

In conclusion, they reject the conclusion that restoration work and channel modification has resulted in increased bird counts, but instead it is due to the more stable flow regime and increased vegetative growth. They would like to see a complete temporal and spatial inventory of bird counts in relation to restoration.

[Several LPCCC Members disagreed]

2. Approval of Minutes: All in favor

3. Planning subcommittee: Concerning work starting July 1, beginning of fiscal year. Alejandro suggested that the LPCCC form a Technical vs. Planning subcommittee. The LPCCC decided to use the site selection processes used in prior years.

4. Applied soil science: Vic Claassen was absent.

5. Patterned calendar

Operational budget review: We are 58% through the year, and only 33% of the budget has been used

Personnel Subcommittee: Roland Sanford, Andrew Fulks and Alejandro Rojas agreed to serve on the personnel subcommittee.

Review nursery operations:

- 5 stewardship events, 211 volunteers, 32 species propagated
- Hired an intern
- Seed bank project was completed
- New propagation process, bare root propagation
- CALfire is set to ramp up tree production

Review interagency communications:

- UCD satellite nursery
- Winters elementary school
- Cal OES, want to stop fifth fire in a row along north side of highway
- Hazard management plan

Review riparian diversions plan:

- Perfect communication, and no flow disputes
- Managed by community of farmers taking water from the creek
- Everyone is benefitting from good communications

Andrew Fulks: Are there any exceptions?

Rich: For emergency situations and one alfalfa farm

Herb: There have been many flow violations in the past years, but there has been a slow steady hand in cooperative learning, and there is a remarkable outcome. I am personally pleased to be involved in this organization.

Outreach communication update:

- Outreach based work and education programs
- Partnership with Audubon and Bobcat Ranch
- Prop 1 planning grant and restoration on creek
- Docent nature program
- Spring cleanup event on Saturday
- Extension proposal, committee meeting next week
- Public outreach program in the next four months and open to public comment
- Education and outreach for each service they provide

Grant application update:

- Thomson canyon application due next month
- Need new techniques to deal with erosion control, and poorly constructed road
- Slow down siltation for lake Solano

Prop 1 watershed programs weed control is a good interim project and will fit for what they're looking for.

Jeff Tenpas: Are there any plans for trail public access?

Rich: The River Parkway Program did not fund additional trails, but there are plans to install an earthen ramp connecting to the asphalt trail, and there are opportunities to improve existing accesses; it might be easier to go through the city to resolve this issue.

6. Streamkeeper report:

Propagating cottonwoods:

- 2017 was best year so far for natural cottonwood seedling production
- Harvested 1 year seedlings from dense stands to plant directly in field nurseries on close spacing, similar to the natural growth of cottonwoods in thickets; watering with water guns.
- Harvested 3,000 additional one year seedlings to grow in pots at the native plant nursery in Davis
- Getting better at planting and protecting from herbivory
- Transplant from field nurseries to final locations as saplings (4-8" diameter trunk at breast height)
- Expedite reforestation of Putah Creek
- Rarely lose cottonwood saplings, saves labor from seedlings to saplings
- Leaving some natural stands of seedlings to monitor natural survival

Herb: This is an example of innovation over the years.

7. Member reports

Alejandro: April 18th is the annual potluck, and everyone is invited!

Royce: Is retiring May 1st, Justen Cole will attend Vacaville meetings for the City of Fairfield.

Patrick: We should attend ecological restoration conferences to see the cutting edge in restoration, tell Putah Creek's story, and think about what that means or what it would take. There are three people going from Putah Creek Council. Is there funding for LPCCC, if so where would it come from?

8. Correspondence: Melanie Truan's paper on how birds have fared over her 20 years studying the Putah Creek.

9. Next meeting: Thursday May 10th Davis police department from 3:30 to 5:00 pm.

Attendees: Harold Anderson, Thomas Pate, Roland Sanford, Herb Wimmer, Patrick Huber, Alejandro Rojas, JD Kluge, Andrew Fulks, Dennis Kilkenny, Kent Anderson, Felix Riesenber, Royce Cunningham, Justen Cole

Staff: Chris Lee, Rich Marovich, Nina Levin

Public: Glenn Holstein, Alan Pryor, Jeff Tenpas, JP Marie

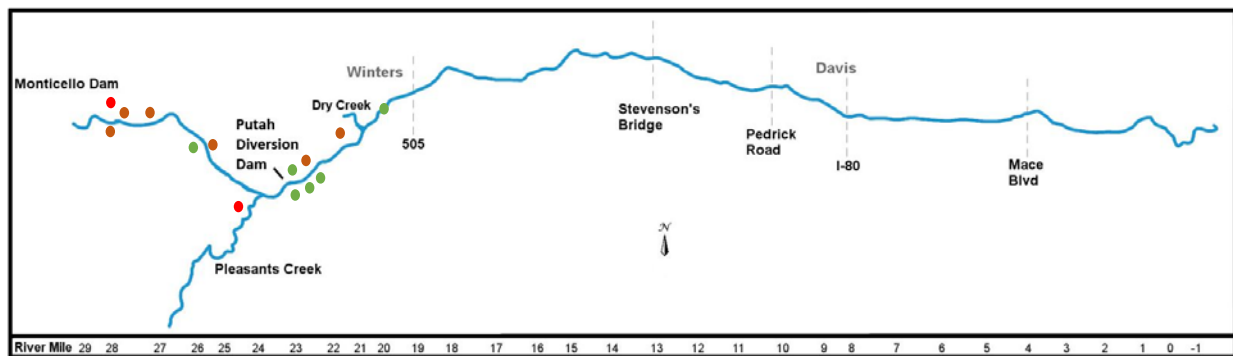


LOWER PUTAH CREEK COORDINATING COMMITTEE

TO: Interested Persons
FROM: Rich Marovich, Streamkeeper
DATE: June 14, 2018
SUBJECT: STREAMKEEPER REPORT

Phase 3 – Winters Putah Creek Park and NAWCA 3: We now have final permits for both projects. Construction is due to begin in September, possibly earlier with nesting bird clearances depending on contractor availability.

Current Field Work (June – July):



Legend

- Upland erosion control projects
- Trails for weed control
- Planting/irrigating native vegetation

During June and July we are focusing on upland erosion control sites in the Interdam Reach north of Highway 128 and along Pleasants Creek as part of the IRWM project. We are continuing to make trails for weed control in sites where nesting birds are not present, subject to individual site clearances. We are planting and irrigating field nurseries downstream of Putah Diversion Dam.