

TO: Interested Persons

FROM: Rich Marovich, Streamkeeper (SK)

DATE: October 10, 2019

SUBJECT: Agenda for Thursday, October 10, 2019 Discussion Meeting of the Lower Putah Creek Coordinating Committee – Monticello Room, Solano Irrigation District, 810 Vaca Valley Parkway, Suite 201, Vacaville from 3:30 to 5:00 PM.

No.	min	Item		
1	10	Public Comment: The public is invited to comment on matters relating to Putah Creek that are not on the agenda.		
2	5	Approval of Minutes: Minutes of the September meeting will be reviewed.		
3	30	Nursery Ops: Putah Creek Council will review nursery operations.	P	
		Riparian Diversion Updates: Mark Snyder will review riparian diversions.	Patterned Calendar	
		Interagency Comm. Updates: SK will report on interagency communications.	ed	
4	20	Streamkeeper Report: SK will review progress on current projects.		
5	15	Coastal Cleanup Day: Putah Creek Council will report on the latest cleanup day.		
6	5	Correspondence: SK will report on correspondence.		
7	5	Member Reports: Members will have an opportunity to report.		
8		Next Meeting: The November LPCCC meeting will be held on Thursday, November 14 th at the Veterans Memorial Game Room, 14 th and 'B' Streets, Davis from 3:30 to 5:00 PM.		

2019-10-10 LPCCC agenda.docx



TO:

Interested Persons

FROM:

Rich Marovich, Streamkeeper (SK)

DATE:

September 12, 2019

SUBJECT:

Minutes of Lower Putah Creek Coordinating Committee Decision Meeting Thursday, September 12 at the Davis <u>Veterans Memorial Club Room</u>, 203 E 14th

St, Davis from 3:30 to 5:00 PM

#	Item				
1	Public Comment: Alan Pryor gave his interpretation of Normandeau fish studies				
2	Approval of Minutes: Minutes of the August meeting were approved				
3	The LPCCC	Grant/Project Budget	Patterned Calendar		
	reviewed	Riparian Diversions			
4	Salmon Attraction Flow: SK proposes to pull the boards at Los Rios Check Dam on October 29th in part so that some salmon may arrive by the November 2 Winters Salmon Festival. Approved.				
5	Prop 13 Planning Grant: SK reported on deliverables and Kent Anderson reported on outreach.				
6	Streamkeeper Report: SK reported on work for September-October.				
7	Member Reports: Andrew thanked SCWA for funding interns noting that they are landing good jobs. Harold: RR Bridge fundraiser was a success. Turid: PCC events: Coastal Cleanup Day 9-21 and Nature Fest 9-22, hiring new office assistant, nice article in Davis Enterprise on native plant nursery.				
8	Correspondence: SK shared email on funding for fuel tank removal				
		LPCCC will hold a discussion meeting of the Lower Putah Creek Coorday, October 10 th at the Monticello Room, Solano Irrigation District, 81 te 201, Vacaville.			

Attendees: Tara Thronson, Harold Anderson, John Vickrey, Justen Cole, Felix Riesenberg, Herb Wimmer, Andrew Fulks, Thomas Pate, JD Kluge, Turid Reid. Quorum: yes. Staff: Nicolle Herr, Gavin Poore. Guests: Vic Claassen, Kent Anderson, Alan Pryor, Jeff Tenpas.

2019-09-12 LPCCC Minutes.docx

Attendees: Rich Marovich, Herb Wimmer, Andrew Fulks, Thomas Pate, Felix Riesenberg, John Vickrey, Harold Anderson, Tara Thronson (Don Saylor's office), Justen Cole, Vic Claassen, Kent Anderson, Turid Reid, John Kluge, Tracie Reynolds. Staff: Gavin Poore, Nicolle Herr. Guests: Jeff Tenpas, Alan Pryor, Kent Anderson, Vic Claassen

Quorum: yes

Chair Felix Riesenberg calls to order at 3:30

Public Comment:

Alan Pryor

Representing the FOP: 2018 Normandeau report posted on SCWA's site, there have been many years of electro fishing. Counts in 2018 were very disheartening: a total of 35 native fish. There were 329 native fish the first year surveyed in 2013. This represents a 90% drop comparatively. One exception is a bump up in fish counts... However, Winters park had the fewest number of species at any location compared to 7 at I-505 and 6 at Dry creek. Less than half and less than 2/3, respectively. Project has not improved fish habitat in Winters: which was the primary criteria. The park represents a quantitative case of substantial deterioration. I Will provide documentation to the meetings transcriber for inclusion in the minutes. [End Public Comment]

Grant Review:

No questions.

Diversions:

Mark Snyder not present

No flow violations and no additional releases, rising groundwater characteristic of post wet years

Salmon attraction flow:

Oct 29th

Coordinate with check dam removal

Salmon Festival on Nov 2nd

Fish head downstream Jan/Feb

Later attraction flows pushes out-migration to March, earlier preferred

In January and February juveniles have a better chance to ride the high flows in turbid water past predators

Approve for October 29th start date?

Herb - one year? Rich - yes

Herb moves

Seconded by Andrew

Unanimously approved.

Prop 1

High level summary

Extension of three months in process

Herb - who approves? Rich - DFW, time extension expected to be processed

Prop 1 Presentation

Kent Anderson:

Public Outreach updates:

Creek Tours

June 10th at Manfred Kush: General public see restoration on private property

June 16th Andrew Fulks at Riparian Reserve

Proposed to show comparison of restored areas and areas left for twenty years with no restoration. Hay ride. 1940's to 60's UCD gravel mining at lower stretch of picnic area and upstream undisturbed area

Outreach concepts and guidelines

events: two public meetings

focal points with advisory committee inputs

Science and advisory teams merged to form design team to focus outreach

Master Document emap process

Landowner and public driven priorities

Turid - What are these graphics?

Expectation, Learning Outcomes, Conceptual Plans, etc.

Project Archetypes

Facilitator hasn't given availability.

Herb - vegetation? Rich - included in all projects

Turid - Outreach? Advertising?

Kent - Email list, PCC website and social media, in person at farmers market, newspaper

Tara - Feeding into top 3 or more to inform public?

Kent - informational function

Herb - Tributaries? Rich - Yes

Kent - Large posters of maps and etc.

Posters for poster sessions

Nature, Life, and Community

To revisit final structure of outreach but general plan introductory talk (5-10 min) of Prop 1, poster sessions with local experts to answer questions on specific areas

New PCC logos

Tara - Goals and facilitation?

Graphic recorder, survey, note taking, discussion results, info gathering, public feedback, report to Rich to help compile his final report

Public interest needs to be incorporated, direct way

John V. - On PCC website? Kent - much of it is, will come out with emails also.

Herb - report: who is the editing body to write the report?

Kent - Facilitator Orit Kalman with design team

Herb - What will Streamkeeper do with the report? Recommendations?

Rich - Candidate projects to present to potential funders, especially Shovel Ready

Herb - Swiss cheese of opportunistic, report and summary, coordinating committee holder or ?

Rich - help with permits and grant acquisition

Holistic talk about opportunities

Kent - fill in gaps in knowledge that become apparent from public input

Information from the public about how they interact and how they want to interact, open our view past the professionals working on the creek

Gavin Poore:

Survey work to turn concepts to engineered drawings

Most of substrate in the stream is embedded with silt

Gravels wash over it

Upper reach is wide and slow moving not conducive to native fishes

Transition against south bank, soft silty mud to faster moving, straight reach, stored material on site to use for restoration materials, low imports for realignment due to materials present

UCD would like to lose the high berm, spoil pile material, berm inside ecosystem and 15-20 feet higher, road access easier without the berm

Meander over second channel, back into original channel

Fuel tank: No hydrocarbons in the tank. Removal or what to do with it in planning

600-800-foot-long berm

Source of material in upper tamarisk channel

Vic – did high flows build delta of sediment?

Gavin - could be why

Andrew - Downstream is the constriction due to heavy woody debris

Arundo? No. Himalayan blackberry, Eucalyptus, and some tamarisk

Herb - where does this stand? Gavin - Prop 1 project

Herb - can't make assumptions about other reaches from one area due to the high level of variability mile to mile

Alan Pryor public comments (out of sequence but allowed by the Chair):

Selection criteria of two sites was decided four months ago, approved projects without selection criteria were presented. Patrick Huber requested this information, which was never provided. Alan didn't see the selection criteria. The Science Review Team functionally disbanded at end of 2018. Information has not been provided to open public forum. The FOP reports the California Riparian Restoration Handbook is the best source. Soil analysis, soil samples, strata beneath creek and floodplain, imported fill advised against and must be extensively analyzed. Allen doesn't believe these actions have occurred. SCWA hasn't substantiated their claims of warm waters. No water quality data, like dissolved O2, has been provided. Manual also stated preproject biological monitoring and post project biological monitoring and

he hasn't seen the surveys. Not brought data to the regulatory designated LPCCC body,

not vetted and analyzed by all the requirements of the planning grant. Not ready for prime time: requires full public vetting. Thank you.

Jeff Tenpas:

The Prop 1 grant is leading to some large realignment projects. Anyway. Why is there work in Phase 2 if it was complete? Excavator and backhoe have cut into streambank. While I was [trespassing in an active worksite] I observed a 15-foot trench, twenty feet from the creek. Water is so low to the creek. Therefore, floodplain ground water is disconnected from the stream: Diesel geomorphology disturbed the natural groundwater flow paths. Low water table resulting from being backfilled before. Impossible to evaluate effects of the trenches. Diesel Geomorphology may damage ground water recharge. The year-long failure of phase two, evidence is clear restoration is drastically altering flood plain structure. The current activities were not included in the plans and need review. Do not repeat problems at the phase 2. Public outreach, not public input, predetermined projects, no effective public input. What will be presented will claim there was public input and SCWA will say there was public input when there was not. Thank you. [End of Public Comment]

Steamkeeper report

Overview of current project work

Water Board or Cal/Recycle will grant funding to have the tank removed by a remediation specialist

Member reports:

Andrew - summer interns from PCC and SCWA, going on to employment with local RCD's and Point Blue. Thanks for program success

Harold - Railroad bridge dining fundraiser event in Winters was successful

Turid - PCC events coming up 9-21 PCC Coastal Cleanup Day

Next day - Carmichael event Nature Fest at ... nature center with outreach table of PCC

New application for office assistant with PCC

Article about stewardship team and work with CalFire doing reforestation and plant propagation Davis Enterprise

Nursery

Correspondence: Tank removal

Next Meeting: Oct 10th Monticello Room Vacaville

Adjourned at 4:45 PM



TO:

Interested Persons

FROM:

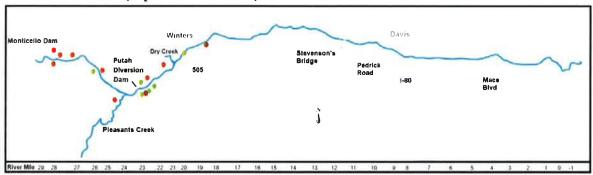
Rich Marovich, Streamkeeper

DATE:

October 10, 2019

SUBJECT: STREAMKEEPER REPORT

Current Field Work (September - October):



Legend

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

<u>Phase 3 – Winters Putah Creek Park and NAWCA 3</u>: Planting continues at Winters Putah Creek Park and NAWCA3.

Putah Diversion Dam to Winters: Irrigating field nurseries.

Interdam Reach

Pleasants Creek: One additional erosion control site on Pleasants Creek.

Emergent Issues: Cal/Recycle will reimburse for removal of 8,000 gallon fuel tank.