



**TO:** Interested Persons  
**FROM:** Rich Marovich, Streamkeeper (SK)  
**DATE:** October 13, 2016

**SUBJECT:** Agenda for Thursday, October 13, 2016 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.	Time	Item	
1	10	<b>Public Comment:</b> The public may comment on matters pertaining to Putah Creek.	
2	5	<b>Approval of Minutes:</b> Minutes of the September meeting will be reviewed.	
3	30	<b>Nursery Ops Updates:</b> SK will give a report on nursery operations.	Patterned Calendar
		<b>Riparian Diversion Updates:</b> Mark Snyder will report on riparian diversions.	
		<b>Interagency Comm. Updates:</b> SK will report on interagency communications.	
4	20	<b>Update on Adaptive Management:</b> Herb Wimmer will report on recent discussions to define adaptive management as it applies to LPCCC projects and strategic planning.	
5	5	<b>Vrisimo Brush Hound Mower:</b> SK will propose to purchase	
6	5	<b>Optimal 1700 Tree Spade:</b> SK will propose to purchase	
7	5	<b>Correspondence:</b> LPCCC will discuss any significant correspondence.	
8	10	<b>Member Reports:</b> LPCCC members will have an opportunity to report.	
		<b>Next Meeting:</b> The LPCCC will hold a decision meeting on Thursday, November 10 <sup>th</sup> at the Davis Police Department Community Room: 2700 Fifth Street from 3:30 to 5:00 PM	

2016-10-13 LPCCC agenda.doc



**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:** September 8, 2016

**SUBJECT:** Minutes of Lower Putah Creek Coordinating Committee Decision Meeting  
 Thursday, September 10 at the Davis Police Department Community Room: 2600  
 Fifth Street, Davis: 3:30 - 5:00 PM

No.	Item	
1	<b>Public Comment:</b> There was no public comment.	
2	<b>Approval of Minutes:</b> Minutes of the August meeting were approved with edits	
4	<b>Proposed Vehicle Purchase:</b> The LPCCC approved a proposal to purchase a military surplus Humvee.	
5	<b>The LPCCC reviewed:</b>	<b>Grant/Project Budget:</b> recommending IDR weed spraying signage
		<b>Annual Report:</b> use non-log scale on expenditures
		<b>Riparian Diversions</b>
<b>Patterned Calendar</b>		
6	<b>Member Reports:</b> Carrie introduced a new hire: Devi Eden as part time executive assistant and reported on Coastal Cleanup Day, Stevenson Bridge retrofit is starting. Harold announced the first Winters Salmon Festival will be November 5. Andrew reported on the UCD Fire Ring Levee Road and Brooks Road rebuild.	
7	<b>Correspondence:</b> LPCCC discussed Prop 1 Planning Grant award	
8	<b>Next Meeting:</b> The LPCCC will hold a discussion meeting of the Lower Putah Creek Coordinating Committee on Thursday, October 13 <sup>th</sup> at the Monticello Room, Solano Irrigation District, 810 Vaca Valley Parkway, Suite 203, Vacaville.	

Attendees: Harold Anderson, Chris Rose, Herb Wimmer, Dennis Kilkenny, Andrew Fulks, Felix Riesenber, Carolyn West, Bob Bishop, Patrick Huber, Steve Sawyer, Sean McNamara, Carrie Shaw.

Staff: Mark Snyder, Rich Marovich Guest: Devi Eden

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<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*



**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:**       **October 13, 2016**

**SUBJECT:**   **Item 5: Vrisimo 84 FH Front Skid Steer Brush Shredder**

**SUMMARY:** This is a proposal to purchase a brush shredder funded largely by a grant from the Westside Integrated Regional Water Management Plan (Westside IRWM)

**BUDGET IMPACT:** IRWM Grant:           \$ 10,000  
                          LPCCC Equipment: \$ 3,927  
  \$ 13,927

**RECOMMENDATION:** Approve.

**BACKGROUND:** The LPCCC is engaged in large scale projects to control invasive weeds and remove weed residues funded by grants and the LPCCC Vegetation Management fund. Stacking and burning weed residues is increasingly difficult due to the scale of projects, air quality regulations and risk of wildfire. Mowing weed residues in place is an economical alternative to burning. The LPCCC has used a smaller brush shredder on our Takeuchi excavator to mow invasive weeds including thistles and tamarisk. This larger brush shredder would enable faster removal of weed residues with our ASV loader because the ASV has more than twice the horsepower of the Takeuchi, the 84” shredder covers nearly twice the swath of the Takeuchi shredder and the ASV is faster and more maneuverable than the excavator. The excavator shredder is still preferred for slopes and areas where terrain is unsuitable for the ASV. Commercial tree crews use similar equipment to make fast work of weed residue removal. The Westside IRWM offered a partial award of \$10,000 for purchase of the mower to accommodate other proposals from Solano RCD and Putah Creek Council who also received partial awards.

# SOLANO COUNTY WATER AGENCY



October 5, 2016

Andrew Fulks,  
Chair, Lower Putah Creek Coordinating Committee  
810 Vaca Valley Parkway, Suite 203  
Vacaville, CA 95688

Re: Westside IRWMP Small Grant Program Award Letter

Dear Mr. Fulks,

On behalf of the Westside IRWMP, the Solano County Water Agency (Fiscal Agent), would like to inform you that the LPCCC Weed Removal for Engineering Surveys on Putah Creek project submitted to the small grant program was awarded funding in the amount of \$10,000. These funds would go toward the purchase of a Brushhound flail mower, to be attached to the LPCCC's RC100 ASV tractor.

Please remit invoices to the Solano County Water Agency for this piece of equipment should the LPCCC decide to accept this award.

If you have any questions, please give me a call at (707) 455-1105, or send me a note at [clee@scwa2.com](mailto:clee@scwa2.com), thank you.

Sincerely,

A handwritten signature in blue ink, appearing to be 'Chris Lee', written over the word 'Sincerely,'.

Chris Lee,  
Principal Water Resources Specialist

A-110B.WestsideIRWMP.SmallGrantProgram.LPCCC

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**LOWER PUTAH CREEK COORDINATING COMMITTEE**

**TO: Lower Putah Creek Coordinating Committee**

**FROM: Rich Marovich, Streamkeeper**

**DATE: October 13, 2016**

**SUBJECT: Item 6: Optimal 1700 Tree Spade**

**SUMMARY:** This is a proposal to purchase a used Optimal 1700 (55") Tree Spade for use with SCWA's John Deere 624K Loader

**BUDGET IMPACT:** LPCCC Equipment: \$26,000 (circa \$20,000 remaining)

**RECOMMENDATION:** Approve.

**BACKGROUND:** SCWA has ordered a John Deere 624K Loader for use on the Ulatis Project that is also available for use on LPCCC projects. The LPCCC has an Optimal 1100 (42") tree spade that we have used extensively at Winters Putah Creek Park and elsewhere to transplant elderberries and other native trees and shrubs. The Optimal 1100 spade can dig trees up to 4" in trunk diameter and is the largest tree spade we can operate with the ASV tractor. The Optimal 1700 tree spade (well within the capacity of the JD 625K Loader) can dig trees up to 8" in trunk diameter, which covers 90% of the trees that we might consider transplanting. Our channel realignment and floodplain grading projects frequently require clearing and grubbing of trees that could be salvaged with a tree spade. Salvaging trees reduces the environmental impact of our projects by conserving native vegetation and starting landscapes with larger trees, while reducing clearing and grubbing costs. A new Optimal 1700 tree spade would cost approximately \$48,000. After a nationwide search of used tree spades, we found one that is just 5 years old, was stored inside under a shed, has dug only 250 trees and is located in Zamora, about 20 miles from Winters. The owner agreed to accept a tentative offer of \$26,000 against an appraised value of \$29,000 subject to LPCCC and SCWA Board approvals.