



WATER RESOURCES ASSOCIATION OF YOLO COUNTY

P.O. Box 8624, Woodland, CA 95776

Phone: (530) 666-2733 Fax: (530) 666-4257


Website: www.yolowra.org Email: info@yolowra.org

Technical Committee Meeting
Thursday, August 4, 2011, 8:30 – 10:30 am
Woodland Community & Senior Center, 2001 East St., Room 1

AGENDA

1. **Call to Order**
2. **Approve Agenda and Adding Items to the Posted Agenda:** In order to add an item to the agenda, it must fit into one of the following categories: a) A majority determination that an emergency (as defined by the Brown Act) exists; or b) A 4/5ths determination that the need to take action that arose subsequent to the agenda being posted.
3. **Approval of Minutes from Previous Committee Meeting:** Minutes (attached) will be approved by consensus through email communications. Previous meeting was held on 7/7/11. Please comment by 8/5/11.
4. **Public Comment:** The public may address the Committee relating to matters within the WRA's jurisdiction.
5. **DWR Update:** Update from DWR staff on topics of interest to Technical Committee
 - a) Sacramento River Regional Forum – design team participation from Yolo County (attachments)
6. **Water Legislation & Regulatory Issues Update** (Tim O'Halloran, Cindy Tuttle)
 - a) Delta legislation updates
 - b) Other legislation updates
 - c) Discuss Federal and State funding opportunities
7. **Update on Proposition 84 Planning Grant**
 - a) Westside IRWMP Process (Jacques De Bra)
8. **Yolo County IRWMP**
 - a) Update on Cache Creek mercury/TMDL issues (Stephen McCord)
9. **FY 2011-12 WRA Project Allocations** (Jacques De Bra)
 - a) Consider project fund allocation to Countywide Weed Management Program (Jeanette Wrynski) (funding request attachments); Revised FY 2011-12 project funds budget (attached)
10. **Member Information & Future Agenda Items:** Committee members are invited to recommend topics or future meetings and report on current issues/events.
11. **Next Meeting Date: Thursday, September 1, 2011, 8:30 to 10:30 am, Woodland Community Center, 2001 East St., Woodland.** (Note: The TC reserves the 3rd Thursday for an additional meeting as needed.)
12. **Adjourn**

I declare under penalty of perjury that the foregoing agenda for the August 4, 2011 meeting of the Technical Committee for the Water Resources Association of Yolo County was posted by July 29, 2011 at the office located at 34274 State Highway 16, Woodland, CA and was available to the public during normal business hours.


Jennifer Reed, YCFCWCD for
Donna L. Gentile, WRA Board Secretary & Administrative Coordinator

Water Resources Association of Yolo County
Technical Committee (TC) – July 7, 2011, 8:30 – 10:30 am
Woodland Community & Senior Center, 2001 East St., Woodland

DRAFT MINUTES

Committee Members:

Donna Gentile, WRA	Cecilia Curry, City of Winters
Max Stevenson, YCFC&WCD	Julie Haas, DWR
Cindy Tuttle, Yolo County	Jeanette Wrynski, Yolo County RCD
Robin Kulakow, Yolo Basin Foundation	Liz Houck, City of Woodland
Clara Olmedo, City of Woodland	

Other Attendees:

Robert Morrow, ARCADIS	Ron Berry, Wood Rodgers, Inc.
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Member Agencies Absent:

City of West Sacramento	Colusa County Water District
UC Davis	RD 2035
City of Davis	RD 108
Dunnigan Water District	

1. **CALL TO ORDER** by Donna Gentile.
2. **APPROVAL AGENDA & Adding Items to Posted Agenda:** There were no changes to the agenda.
3. **APPROVE MEETING MINUTES:** Previous regular meeting minutes were emailed to the TC for review with today's agenda. Comments on the 6/2/11 draft minutes are due by 7/8/11.
4. **PUBLIC COMMENT:** There were no comments from the public.
5. **DWR UPDATE:** Julie Haas, DWR, reported that she will be attending WRA TC meetings more than Bill Brewster due to internal reorganization and budget constraints. Julie is the main representative for our region with Bill as an alternate. Julie's expertise is more in the surface water arena. The TC can still contact Bill with questions since he has different technical expertise as a hydro geologist. If the TC has questions Julie cannot answer at a meeting, she will research and report back to the committee.

Julie gave updates on several topics. A Westside/Prop. 84 planning grant contract with YCFCWCD and the Solano County Water agency has been drafted. It is currently under review by DWR program managers, which should be done in a couple of weeks. Then the contract goes through the formal routing process within DWR that should take about a month. All grant funding is still pending encumbrment by the State. Proposition 84 Round 2 implementation grant applications are scheduled to be due in summer 2012. Yolo County asked Julie to provide information on the next round of Proposition 84 planning grant applications. The Local Groundwater Assistance Grants are still anticipated later this year. Julie attended the recent the Sacramento River Regional Forum meetings (Cecilia Curry also attended). This process is still evolving. The California Water Plan 2009 update includes an executive summary for the Sacramento region. Julie will forward links to Donna

DRAFT MINUTES

for the TC. Several TC members inquired how they could be added to a meeting notification email list for the Regional Forum. Julie will also forward this information to Donna for distribution. Additional Yolo County participation is needed in these regional forum meeting. A request has been made to Jacques and Tim. A formal request for a Yolo County “show and tell” is forthcoming because of the WRA’s experience in regional coordination during the development of the Yolo County IRWMP.

Julie reported that the State Water Resources Control Board will hold a workshop on July 21st on water diversions and appropriate ways to measurement them. Under the 2009 comprehensive water package enacted by the Legislature, water users who divert water from streams are required to measure their monthly diversions beginning January 2012. There will also be a SWRCB agricultural water use efficiency workshop on July 20th.

There is another grant administered by DWR’s Bonds & Grants, Prop 84 California River Parkway Implementation Grant Program, which is due October 14. Yolo County is applying to develop/enhance a campsite along the lower Cache Creek Regional Park. An application for Putah Creek will also be submitted (City of Winters, LPPCCC). Cindy Tuttle believes that the grant was not limited to one applicant per County or region, although it may be one application per entity. Applicants would be in direct competition for grant funds. Cindy did not believe that the grant required the applicant secure the regional IRWMP’s approval.

This discussion raised the question about formalizing a prioritization process. Committee members agreed this topic should be on a future TC agenda for future funding opportunities. A draft prioritization process was preliminarily discussed by the TC last year that was drafted by Cindy for consideration. Donna will discuss adding this agenda item to a future TC meeting with Jacques. Cindy will email Donna the draft model from last year.

Max gave a brief update on the CASGEM program. The database does not have monitoring data yet, but the process is moving forward.

6. WATER LEGISLATION & REGULATORY ISSUES UPDATE:

- a) Delta legislation updates: Cindy Tuttle reported that the 4th draft of the Delta Plan was released and Yolo County has submitted comments to the Delta Stewardship Council (DSC). Cindy was asked to email a copy of the County’s Delta Plan comments to Donna for distribution to the TC. The DSC also released an Economic Sustainability Plan. Yolo County also submitted a comment letter with their concerns on this plan as well.
- b) Other updates: Senator Wolk’s SB 834 bill requires IRWMP’s to provide evidence for reduced reliance on the Delta. Yolo County is concerned it could have unintended consequences for the county. It is still unknown how the law would be interpreted once in place. Yolo County has taken a neutral position on SB 834. Yolo County met with the YCFC&WCD and Cache Creek Area Plan technical advisory committee members to discuss partnering on a couple of projects. The YCFC&WCD agreed to collect water samples for Yolo County along a 15 mile section of Cache

DRAFT MINUTES

Creek is currently the County's responsibility. The YCFC&WCD is already collecting samples on either end of the County's area. Both agencies will also partner on installing a turbidity gauge in that same area that was destroyed in a 2005/2006 event. Max added these projects tie-in perfectly to the FY 11-12 WRA funded project that will incorporate surface water data into the WRID.

- c) Discuss strategic approach for Federal and State Funding opportunities – This item was discussed under DWR's item #5 regarding the prioritization process to be discussed at a future TC meeting.

7. UPDATE on PROPOSITION 84 PLANNING GRANT:

- a) Westside IRWMP Process – Update given under DWR's report above.

8. YOLO COUNTY IRWMP UPDATE PROCESS:

- a) Update on Yolo County Hydraulic Modeling: Tim O'Halloran provided an update to Donna via email in his absence. Bill Marble, Fran Borcalli and Tim met to discuss a letter that Fran had drafted to Mark Cowin, DWR Director, and decided that there would not be a benefit to sending it to him at this time. Tim will report back on any future considerations.
- b) Update on other Foundational Actions: Cindy inquired whether anyone is tracking the mercury/TMDL issues. Robert Morrow shared that he has been attending TMDL meetings for the past year, where the focus has been on establishing TMDL's. Cindy expressed her concerns that the Delta TMDL process happened quickly and is now in the hands of the EPA. The TMDL's could have a dramatic impact on Yolo County agricultural. She does not know whether the Delta TMDL's could affect established Cache Creek TMDL's through the Yolo Bypass. Yolo County is considering engaging an expert to assist them in following the Delta TMDL process so they can become knowledgeable and be able to comment comprehensively. The TC suggested that it might be time to ask Stephen McCord, Larry Walker Associates, to speak to the TC again. Max shared that about a month ago Stephen McCord and YCFCWCD's legal counsel reviewed potential TMDL impacts for YCFCWCD's and did not seem concerned. However, he noted that things can change and TMDL issues continue to surface. Donna will speak with Jacques about inviting Stephen McCord to the August TC meeting.

Max gave an update on the Groundwater Monitoring Program. The current task is reviewing nitrate in groundwater by doing groundwater age determination and nitrogen fingerprinting (sources of nitrates). The first test results from 5 wells are being analyzed and 25 additional wells will be tested in the next month. They are sampling on the west and northwest side of the cities of Davis and Woodland, as well as, further north outside of the cities. The Monitoring Program is funded by an AB 303 grant in coordination with the cities of Woodland and Davis.

9. FY 2011-12 WRA PROJECT ALLOCATIONS:

- a) Discuss funded projects: Donna reviewed the projects receiving WRA funding in FY 11-12 (as recommended by the TC in June).

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DRAFT MINUTES

- b) Unallocated reserves process: Donna reviewed the process for requesting unallocated WRA project funding. All projects must turn in a Project Funding Request Form (available from Donna) to the TC. The TC will review all requests. Each project proposal also needs to submit a detailed scope of work, schedule and budget to the TC for consideration. Next the TC will present their recommendations for allocation to the WRA Board at an upcoming Board meeting. There will be a September and November WRA Board meeting in 2011. In Jacques absence today, any funding requests will be reviewed at the next TC meeting.

Jeanette Wrynski reviewed the preliminary proposal for a countywide weed (invasive species) management program being developed by the Cache Creek Watershed Forum. A draft proposal was presented to Jacques at the June TC meeting. The proposed funding request is \$35,154, which includes basic project management/coordination, inventorying and mapping existing invasive species (utilizing existing plans and targeted field work), developing a consensus with interested stakeholders, developing a coordinated database system (accessible to stakeholders), reviewing environmental compliance issues, and identifying funding needs for specific actions. The proposal seeks to establish a coordinate and consistent approach to invasive species management. Additional details can be provided how the program relates to actions in the IRWMP. Also, Jeanette informed that there is an outline of issue topics that was used to develop this proposal. Jeanette has the WRA funding request form that she will fill out for the next meeting and attach the draft proposal. Donna asked that she email this information to the WRA in advance of the August meeting. Donna reported that the WRA received three letters of support for this proposal from Yolo County, Lake County and Tuleyome. The Yolo County RCD has received other emails of support from stakeholders that Jeanette can forward to Donna.

10. MEMBER INFORMATION & FUTURE AGENDA ITEMS: The Yolo County RCD, Yolo County, YCFCWCD, City of Winters, and Yolo Basin Foundation gave brief updates on current activities.

11. NEXT TC MEETING DATE: August 4, 2011, 8:30 - 10:30 a.m., at the Woodland Community & Senior Center, 2001 East St.

12. ADJOURN at 10:00 a.m.

Respectfully submitted,

Donna Gentile
WRA Board Secretary & Administrative Coordinator

You are invited to help shape a new format for regional involvement on water issues. Below is a brief description of the effort, followed by a specific request for your participation.

Background: Overview of New Regional Outreach Approach

The California Department of Water Resources (DWR) is sponsoring a coordinated process for regional outreach on water management and planning. The new approach builds on the regional outreach conducted for Update 2009 of the California Water Plan (CWP). The format involves regional meetings, called Regional Forums that provide the opportunities to:

- **Coordinate information** from Integrated Regional Water Management (IRWM) efforts throughout each region to comprehensively describe regional conditions, objectives and priorities **to better inform finance and investment options.**
- **Receive updates and provide feedback** on emerging policies, program guidelines, and grant criteria associated with various agencies.
- **Network** with other local water management and planning groups to share **best practices** and **lessons learned.**

Key features of Regional Forums:

- Meetings among local stakeholders in each of the 12 DWR Hydrologic Regions/Overlay Areas
- 2 – 4 hour meetings held throughout the year, as needed
- Less travel time for participants with a webinar/conference call format and satellite locations

Design Teams will support the Regional Forums

The Regional Forums are designed to support local integrated water management and planning efforts. To be effective, the Regional Forums must:

- Address the most relevant regional issues
- Connect with multiple constituencies and stakeholders in each region

To help focus the Regional Forum discussions, small groups (4-10 people) are being convened to serve as “Design Teams” in each region. The members are those who are working on important water issues and are connected to various interests, such as agricultural and urban water users, water use efficiency, ecosystem restoration, flood management, and local/State/Tribal/Federal agencies and programs.

Anticipated time commitment for Design Team members: Approximately 4 – 5 hours for each Forum meeting in your region (e.g., 2 or 3 per year) to: flag current efforts and issues, review and refine agenda content, assist in outreach to interested parties.

Mary L. Randall, PE
Northern Region Coordinator
DWR, Northern Region Office
2440 Main Street
Red Bluff, CA 96080
Phone: 530.528.7407
Cell: 530.200.6125
Email: mrandall@water.ca.gov

Information for the Regional Forums can be accessed at the following link:

<http://www.waterplan.water.ca.gov/regional/index.cfm>

Information for Regional Forums as well as other water resources information is also included in DWR's California Water Plan enews. Please see the following link and I recommend signing up for the enews by selecting the subscribe link.

<http://www.waterplan.water.ca.gov/index.cfm>



PRELIMINARY ROSTER REGIONAL FORUM DESIGN TEAMS

A new Regional Approach is underway to support outreach and collaboration on integrated water and flood management. Regional meetings (Forums) will occur several times a year and emphasize place-based dialog. These meetings will be open to all and announced through the eNews and other venues.

This document provides an initial roster of planning members for the Forums. The planning members will provide leadership in assisting with scope of work, agenda development, organization of work groups (as appropriate) and outreach.

This document will be updated – planning members will likely change as the process unfolds.

Region(s)	Name	Organization
Central Coast	Hemmeter, Tracy	Santa Clara Valley Water District
<i>Central Coast</i>	<i>Ricker, John / Boone, Troy</i>	<i>County of Santa Cruz, EHS</i>
Central Coast	Waterman, Spencer	Water Systems Consulting
<i>Colorado River</i>	<i>Divine, Anisa</i>	<i>Imperial Irrigation District</i>
Colorado River	Seits, Mark	HDR Engineering
Delta	Kong, Shing	Contra Costa Water Dist.
Delta	Medders, Karen	Citizens Providing Delta Protection
Delta	O'Hagan, Michael	HNTB
Delta	Rosenthal, Tony	TigerBar Ranch
<i>Delta</i>	<i>Terry, Melinda</i>	<i>North Delta Water Agency</i>
Delta	Ullrey, Nancy	Sacramento-San Joaquin Delta Conservancy
Delta	Wilson, Burt	Burt Wilson Company
<i>Mtn. Counties</i>	<i>Chatigny, Jim</i>	<i>Mtn. Counties Water Resources Association</i>
Mtn. Counties	Eggerton, David	El Dorado Irrigation District
Mtn. Counties	Haze, Steve	Sierra Resource Conservation Dist.
<i>Mtn. Counties</i>	<i>Mills, John</i>	<i>Tuolumne-Stanislaus IRWM; Upper Feather IRWM</i>
Mtn. Counties	Stump, Don	Calveras Co. Water Dist.
North Coast	Burke, Jennifer	City of Santa Rosa
<i>North Coast</i>	<i>Davis, Grant</i>	<i>Sonoma County Water Agency</i>
North Coast	Marcus, Laurel	Ca. Land Stewardship Institute
North Coast	Sasaki, Tito	Sasaki Vineyards
North Lahontan	Moynier, John	Dewberry
<i>North Lahontan</i>	<i>Woodrow, Terry</i>	<i>Alpine County Board of Supervisors</i>
Sacramento River	Gentry, Ellen	Sac. River Conservation Area Forum
Sacramento River	Giezentanner, Tovey	Conaway Preservation Group
Sacramento River	Gohring, Tom	Water Forum
Sacramento River	Hennigan, Barbara	BSBAGU
Sacramento River	McDaniel, Leigh	Glenn Co. Bd. Of Sups.
Sacramento River	Menke, William	Glenn-Colusa Irrigation Dist.
<i>Sacramento River</i>	<i>Newline, Vickie</i>	<i>Butte Co. Water and Resource Conservation</i>
Sacramento River	Niederberger, Herbert	Sacramento Co. Water Agency
Sacramento River	Savage, Holly	Deer Creek Watershed Conservancy
San Francisco Bay	Coate, Alexander	East Bay Municipal Utility Dist
San Francisco Bay	Dougherty, Elizabeth	Wholly H2o
San Francisco Bay	Ezell, Justin	City of Redwood City
San Francisco Bay	Feinstein, Arthur	Citizens Committee to Complete the Refuge





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Region(s)	Name	Organization
San Francisco Bay	Hemmeter, Tracy	Santa Clara Valley Water District
San Francisco Bay	Kehoe, Paula	San Francisco Public Utilities Commission
<i>San Francisco Bay</i>	<i>Kennedy, David / Dunn, Keith</i>	<i>American Council of Engineering Companies</i>
San Francisco Bay	Marcus , Laurel	Ca. Land Stewardship Institute
San Francisco Bay	O'Hagan, Michael	HNTB
<i>San Francisco Bay</i>	<i>Siegfried, Bob</i>	<i>Santa Clara Valley Water Dist.</i>
San Francisco Bay	Wilson, Larry	
San Joaquin River	Alwine, Jim	Ca. Golf Course Superintendent Assn.
San Joaquin River	Lloyd, Leonard	
<i>San Joaquin River</i>	<i>Lytle, Mel</i>	<i>San Joaquin County Water Resources</i>
San Joaquin River	Murphy, Julia	Consultant
San Joaquin River	Querin, Martin	City of Fresno Dept. of Public Utilities
San Joaquin River	Zilles, Joe	Kleinfelder
South Coast	Castro, Rosa	Metropolitan Water District of So. CA.
South Coast	Hunt, Kevin	Municipal Water District of Orange Co.
South Coast	Lam, Jevon	Los Angeles Dept. of Power and Water
South Coast	Matheson, Leonard	
South Coast	Moritz, Isabel	
South Coast	Ridgway, Rachel	
South Coast	Shaw, Ryan	Inland Empire Utilities Agency
<i>South Coast</i>	<i>Stadler, Mark</i>	<i>San Diego County Water Authority</i>
<i>South Lahontan</i>	<i>Drew, Mark / Alpert, Holly</i>	<i>Mono-Inyo IRWM</i>
South Lahontan	Moynier, John	Dewberry
South Lahontan	Plaziak, Michael	RWQCB - Region 6V
South Lahontan	Shaw, Ryan	Inland Empire Utilities Agency
Tulare Lake	Combs, Carole	Tulare Basin Wildlife Partners
Tulare Lake	Hickey , Catherine	PRBO Conservation Science
<i>Tulare Lake</i>	<i>Rodriguez, Larry</i>	<i>Kern County Water Agency</i>
Tulare Lake	Wright, Don	

WRA FY 2011-12 Project Funds Budget
Technical Committee Budget Recommendations
Approved June 2, 2011 - Revised 8/4/11

FY 2011-2012 Project Budget Revenue	Proposed Baseline FY2011-12	Carryover from FY2010-11	Total Funds Available FY2011-12
Baseline from membership dues (57%)	99,375		99,375
Special project dues: Yolo County Groundwater Monitoring Program	89,000		89,000
Yolo County IRWMP Update (unexpended in 2010-11)		7,743	7,743
Develop Surface Water Monitoring Program (Foundational Action)		35,000	35,000
Administrative Legislative & Legal Services		18,194	18,194
Revenue totals	\$188,375	\$60,937	\$249,312

FY 2011-12 Project Budget Expenses	Proposed FY2011-12	Carryover from FY2010-11	Total Allocations FY2011-12
Westside IRWMP: FY11-12 (5 county MOU cost share amount) ¹	35,000		35,000
Develop Surface Water Monitoring Program (Foundational Action)		35,000	35,000
Administrative Legislative & Legal Services		18,194	18,194
Yolo Bypass Integrated Action (Yolo Basin Foundation)	20,000		20,000
Yolo IRWMP Implementation: Unallocated reserve funds	32,257	7,743	40,000
Yolo IRWMP Implementation: Non-allocated reserve funds			12,118
Special Allocation: Yolo County Groundwater Monitoring Program (YCFWCWCD)	89,000		89,000
Expenditure totals	\$176,257	\$60,937	\$249,312

1 - This is a 2-year commitment. An additional \$35,000 is committed for FY 2012-13 per Westside MOU

Total Revenue from Membership contributions expected FY 2011-12	\$ 174,345
Administrative budget - 43%	\$ 74,968
Project budget - 57%	\$ 99,377

WRA Project Funds Request
Fiscal Year 2011-2012
(please email to Donna: info@yolowra.org)

Project Title: Watershed-wide Invasive Species Management Plan for Cache Creek

Project Budget (WRA/Local = Total): \$ 35,164.47 \$5,000 (County of Yolo)= \$40,164.47

Project Description: Develop a coordinated, watershed-wide invasive species management plan, focused on weeds, in the context of the Cache Creek Watershed Forum so as to garner broad stakeholder buy-in and participation. (See attached documentation)

Project Status (check appropriately):

- Action contained in 2007 Yolo County IRWMP
- Concept/development stage
- Planning/feasibility
- Permitting
- Design
- Construction
- Operation

Project Benefits:

Foundational Action(s) (List project benefit to Foundational Action)

Integrated Action(s) (List project benefit to Integrated Action)

Integrated Action ARO7.1: Cache Creek Exotic and Invasive Species Removal Project.

This project would bring a higher level of coordination and strategic approach to watershed wide, multi-county, multi-organization efforts to control non-native invasive weeds throughout the watershed. These invasive species impede water flow, impair water quality through erosion impacts, harm watershed function through affects on flow and channel morphology, and decrease the quality of habitat over the length of the creek corridor.

Agencies/Entities Involved:

Lead Agency (Name): Yolo County Resource Conservation District, supported by the Cache Creek Watershed Forum

Other Agencies/Entities (Name): County of Yolo, Natural Resources Division; Additional Watershed Forum participants: Cache Creek Conservancy, Colusa County Resource Conservation District (RCD), US Bureau of Land Management, East and West Lake RCD, Lake County Department of Water Resources, Sierra Club, Tuleyome, Yolo County Flood Control and Water Conservation District.

Project Schedule: Beginning Date: 10/1/2011 Ending Date: 6/30/2012

Consultants Involved (Names): None

Submitted by (Name/Agency): Jeanette Wrynski, Executive Director, Yolo County Resource Conservation District

Submitted on: 6/2/2011



Yolo County Resource Conservation District

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July 21, 2011

Board of Directors
Water Resources Association of Yolo County
P.O. Box 8624
Woodland, CA 95776

Subject: Proposed Watershed-wide Invasive Species Management Plan for Cache Creek

Dear Directors:

For years, invasive species have been recognized as a natural resource concern in the Cache Creek Watershed. Federal, state, and local governments, and local stakeholder entities have acknowledged that invasive plant species pose severe threats to wildlife habitat, increase property damage from flooding, deplete and degrade water quantity and quality, and lead to more erosion problems in an area already prone to flooding and erosion.

While the Yolo Resource Conservation District (RCD), the Cache Creek Conservancy and other local entities have worked to bring these species under control along segments of Cache Creek, we have been lacking in an overall strategy to ensure the long-term success of our individual efforts.

In the Master List of Integrated Actions for the Yolo County Integrated Regional Water Management Plan (IRWMP) under Integrated Actions, the first listing is "Cache Creek Exotic and Invasive Species Removal Project, status ongoing, documenting that this type of action is an IRWMP priority and that significant work needs to continue into the future.

The Cache Creek Watershed Forum (CCWF), whose members represent many of these local entities and whose mission it is to sustain, protect, and enhance the natural, cultural and economic viability of the Cache Creek watershed through interest-based collaborative planning and stewardship, recommends utilizing available WRA funding to support the development of a watershed-wide invasive species management plan for Cache Creek, with specific focus on weeds. Letters of support from Forum participants are available. This plan will be consistent with the goals and objectives of watershed and vegetation management plans in other counties in the Cache Creek Watershed.

With the Yolo RCD taking the lead, the CCWF proposes to develop a plan which provides a watershed-wide approach to assess, treat, and monitor priority non-native invasive plant species. The plan will develop a strategy to:

- Inventory and map existing invasive species and control efforts (using existing information and targeted data collection)
- Develop a consensus on priority species, strategies, and actions between land managers and agencies
- Develop a coordinated identification, monitoring, and reporting system

- Assess environmental compliance issues and permitting needs
- Identify funding needs for eradication, control and long-term maintenance efforts

Our hope is to provide an invasive species management plan that will support past and current management efforts and ensure that current and future resources available for the crucial work of invasive species management are most effectively utilized.

A proposed budget of \$35,164.47 for this work is attached and will be supplemented by \$5,000 in match from the County of Yolo.

Thank you for your consideration of this matter.

Sincerely,

Jeanette Wrynski
Executive Director

Cache Creek Invasive Species Management Strategy

Task	Item	Qty	Units	Total Cost
Task 1: Project Management and Coordination				
	Executive Director		42 hr	\$2,940.00
	Vegetation Management Specialist/Program Manager		48 hr	\$2,256.00
	Watershed Coordinator		16 hr	\$752.00
	Administrative Assistant		60 hr	\$2,520.00
	Financial Manager		60 hr	\$3,060.00
	Labor		226	\$11,528.00
	Printing			\$150.00
	Office supplies			\$150.00
	Materials			\$300.00
	Mileage		2000 miles	\$1,000.00
	Gas		100 gallons	\$400.00
	Rental			\$0.00
	Travel			\$1,400.00
	Task Subtotal			\$13,228.00
Task 2: Inventory and Map Existing Invasive Species and Control Efforts				
	Vegetation Management Specialist/Program Manager		78 hr	\$3,666.00
	Watershed Coordinator		26 hr	\$1,222.00
	Labor		104	\$3,666.00
	Task Subtotal			\$3,666.00
Task 3: Develop a Consensus on Priority Specis, Strategies, and Actions Between Land Managers and Agencies				
	Vegetation Management Specialist/Program Manager		72 hr	\$3,384.00
	Watershed Coordinator		24 hr	\$1,128.00
	Labor		96	\$4,512.00
	Task Subtotal			\$4,512.00
Task 4: Develop a Coordinated Identification, Monitoring and Reporting System				
	Vegetation Management Specialist/Program Manager		24 hr	\$1,128.00
	Watershed Coordinator		8 hr	\$376.00
	Labor		32	\$1,504.00
	Task Subtotal			\$1,504.00
Task 5: Assess Environmental Compliance Issues and Permitting Needs				
	Executive Director		10 hr	\$700.00
	Vegetation Management Specialist/Program Manager		54 hr	\$2,538.00
	Watershed Coordinator		18 hr	\$846.00
	Labor		82	\$3,384.00
	Task Subtotal			\$3,384.00
Task 6: Identify Funding Needs for Eradication, Control and Long-Term Maintenance Efforts				
	Executive Director		8 hr	\$560.00
	Vegetation Management Specialist/Program Manager		24 hr	\$1,128.00
	Watershed Coordinator		8 hr	\$376.00
	Labor		40	\$1,504.00
	Task Subtotal			\$1,504.00
	Subtotal			\$27,798.00
	Administration (15%)			\$4,169.70
	Contingency			\$3,196.77
	Grand Total			\$35,164.47

