



## WATER RESOURCES ASSOCIATION OF YOLO COUNTY

P.O. Box 8624, Woodland, CA 95776

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**Website:** [www.yolowra.org](http://www.yolowra.org) **Email:** [info@yolowra.org](mailto:info@yolowra.org)

### Technical Committee Meeting

Thursday, May 5, 2016, 8:30 – 10:30 am

Yolo County Flood Control & WCD, Board Room, 34274 State Hwy. 16, Woodland

## 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: 4/7/16. Please comment by 5/6/16, pages 2 - 5
4. **Public Comment:** The public may address the Committee relating to matters within the WRA's jurisdiction.
5. **DWR Update:** (Barrett Kaasa, DWR) - Update on topics of interest to the Technical Committee
6. **WRA Project Fund Budget:**
  - a) FY2015-16 Projects: FINAL invoicing and reports are due by July 15<sup>th</sup> for fiscal year ending 6/30/16. If an agency will not utilize their funding by June 30<sup>th</sup>, they must notify the TC before May 5, 2016, page 6
  - b) FY2016-17 Call for Project Proposals: Preliminary project proposals discussion. Project Request Form and timeline, pages 7 - 9
7. **Funding Updates:** Discuss funding opportunities and updates on awarded grants.
8. **Water Legislation & Regulatory Issues Update** (Tim O'Halloran, Yolo County, NCWA)
9. **SGMA Planning and Implementation** (Tim O'Halloran/Elisa Sabatini/Dave Ceppos)
  - a) Next Steps: GSA Governance Discussions
  - b) Other SGMA related activities
10. **Member Information & Future Agenda Items:** Committee members are invited to recommend topics or future meetings and report on current issues/events.  
Future Agenda Items suggested were presentations on:
  - RD 108's Flow Meter Program
  - City of Woodland's AquaHawk Alerting web-based water use portal software
  - Progress updates from Stanford University Research Team on subsidence study
11. **Next TC Meeting Date: Thursday, June 2, 2016**, YCFC&WCD Board Room, 34274 State Highway 16, Woodland. (Note: The TC reserves the 3<sup>rd</sup> Thursday of the month for an additional meeting as needed.)
12. **Adjourn**

*I declare under penalty of perjury that the foregoing agenda for the May 5, 2016 meeting of the Technical Committee for the Water Resources Association of Yolo County was posted by April 29, 2016 at the office located at 34274 State Highway 16, Woodland, CA and was available to the public during normal business hours.*

Donna L. Gentile

Board Secretary & Administrative Coordinator

**MINUTES of Technical Committee (TC) Meeting  
Water Resources Association of Yolo County  
April 7, 2016, 8:30 - 10:30 a.m.**

**DRAFT**

**Committee Members:**

Elisa Sabatini, Yolo County, TC Chair  
Carol Scianna, City of Winters  
Barrett Kaasa, CA DWR  
Jordan Power, City of Woodland  
Donita Hendrix, Dunnigan Water District  
Tim O'Halloran, YCFC&WCD  
Max Stevenson, YCFC&WCD

Kristin Sicke, YCFC&WCD  
Jeanette Wrysinski, Yolo County RCD  
Dawn Calciano, City of Davis  
Ryan Burnett, City of West Sacramento  
Bryan Busch, RD 108  
Nancy Ullrey, Cache Creek Conservancy

**Other Attendees:**

Esther Conrad, Stanford University  
John McKean

Amy Gabriel, Consero Solutions  
Dave Pratt

**Member Agencies Absent:**

RD 2035

University of California, Davis

1. **CALL TO ORDER** at 8:30 a.m. by Tim O'Halloran.
2. **APPROVAL AGENDA & Adding Items to Posted Agenda:** Agenda was approved as presented
3. **APPROVE MEETING MINUTES:** Previous meeting minutes were emailed to the TC for review with today's agenda. Comments on the draft 3/3/16 minutes are due by 4/8/16.
4. **PUBLIC COMMENT:** No public comment.
5. **CALIFORNIA DEPT. OF WATER RESOURCES (DWR) Update:** Barrett Kaasa, DWR, gave updates on the following items. Contact info: [barrett.kaasa@water.ca.gov](mailto:barrett.kaasa@water.ca.gov), (916) 376-9618  
**Sustainable Groundwater Management Program**  
Website <http://www.water.ca.gov/groundwater/sgm/index.cfm>
  - **Draft GSP Emergency Regulations**
    - o Public comment period closed on April 1, 2016
    - o Comments available on website: [http://water.ca.gov/groundwater/sgm/gsp\\_comments.cfm](http://water.ca.gov/groundwater/sgm/gsp_comments.cfm)
    - o Approximately 200 comments (though there was 4000 form letter comments submitted by the Sierra Club)
    - o DWR will provide an update on the submitted GSP comments to the Water Commission at a meeting on April 20, 2016
    - o Final GSP Regs will be presented to the Water Commission for consideration in May 2016, to be adopted by June 1, 2016.
  - **Basin Boundary Modification Requests**
    - o Modification request period closed on March 31. 2016
    - o List of submitted modifications online: <http://sgma.water.ca.gov/basinmod/public/requests>
    - o Yolo FCWCD Submitted initial notification and BBM request on time
    - o Northern Delta submitted initial request, but did not submit a BBM request on time.

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**DWR Prop 1 Funding**

- DWR IRWM Grant Program
  - o IRWM Planning Grants and DAC Involvement RFP
    - Public comment on draft guidelines, PSP and RFP due April 8, 2016.
    - Final Planning PSP available – April 2016.
  - o No timeline set for implementation grant funding
- DWR Water-Energy Grant Program  
<http://www.water.ca.gov/waterenergygrant/index.cfm>
  - o Provides funds to implement water efficiency programs or projects that reduce greenhouse gas emissions, and reduce water and energy use:
    - Only projects with water conservation measures that also save energy
    - Commercial Water Efficiency or Institutional Water Efficiency Programs
    - Projects that reduce greenhouse gas, reduce water and reduce energy use
  - o \$19 million available funding
  - o Draft guidelines and PSP available April 2016

**Water Board**

- Public Hearing on Proposed General Order for Recycled Water Use
  - o April 19, 2016, 9am, CalEPA  
building: [http://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/documents/recycled\\_water/notice\\_recycled\\_water\\_use.pdf](http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/recycled_water/notice_recycled_water_use.pdf)
  - o Water Board is looking for public input on new proposed General Order for recycled water use
  - o Proposed Order will try to streamline use of recycled treated municipal wastewater for irrigation, dust control, and certain industrial processes.
- Urban Water Conservation Public Workshop
  - o April 20, 2016, 1pm, CalEPA  
Building: [http://www.waterboards.ca.gov/water\\_issues/programs/conservation\\_portal/docs/emergency\\_reg/notice\\_urban\\_water.pdf](http://www.waterboards.ca.gov/water_issues/programs/conservation_portal/docs/emergency_reg/notice_urban_water.pdf)
  - o Water Board looking for public input on the Feb. 2016 Emergency Regs.
- Workshop and Public Comment Solicitation for Temporary permits for Groundwater Recharge and Storage
  - o April 26, 2016, 1pm, CalEPA  
Building: [http://www.waterboards.ca.gov/waterrights/water\\_issues/programs/applications/groundwater\\_recharge/docs/042616\\_gw\\_fees\\_wrkshp\\_notice.pdf](http://www.waterboards.ca.gov/waterrights/water_issues/programs/applications/groundwater_recharge/docs/042616_gw_fees_wrkshp_notice.pdf)
  - o Discussions and public input on fees, permitting process, expedited processing, water availability
- Water Board Prop 1 Groundwater Funding
  - o \$800 million in funding available for contaminated groundwater used for drinking water supplies.
  - o Final Guidelines will be available in May 2016
  - o 50% cost share
  - o Planning: \$100k to 1 million per project
  - o Implementation: \$500k minimum, no project maximum

**6. FUNDING UPDATES:** Amy from Consero Solutions provided an update on DWR's Water-Energy Grant Funding solicitation: <http://www.water.ca.gov/waterenergygrant/>. DWR will be awarding \$19M (possibly up to \$29M) to programs/projects that reduce greenhouse gas, water, and energy use. The WRA would like to pull their concept projects together to assess the local desire to apply

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for funding and will be bringing this information forward to the Westside IRWM Coordinating Committee at their May meeting. If the Westside IRWM Group does not plan to submit in the solicitation, the WRA may submit a Yolo County proposal to DWR. The maximum grant award is \$2.5M per proposal. The WRA submitted a proposal to the State Water Resources Control Board to develop a storm water resources plan for Yolo County. Kennedy/Jenks was hired to prepare the grant application with input from WRA agencies. The final proposal budget was approximately \$700,000, with 50% of that covered by local cost share. The WRA should hear back by the end of May whether or not they were awarded.

7. **WATER REGULATORY & LEGISLATION ISSUES UPDATE:** Tim O'Halloran and Elisa Sabatini discussed the two relevant water bills in the works: Senator Wolk's SB 1317, the Aquifer Protection Act: a renewed effort to protect the state's aquifers against critical overdraft. SB 1317 halts the proliferation of new wells to slow the depletion of the aquifers and to avoid permanent damage to the state's groundwater resources. The legislation requires conditional use permits to be issued by the city/county governance of a designated basin. Assemblyman Dodd's AB 1755, the Open and Transparent Water Data Act: creates an online water data information system that integrates existing databases and provides information on water transfers. This system would provide better management of water resources and response to drought conditions. Elisa informed that Senator Wolk has proposed new legislation (SB 1133) that would remove the sunset date for the Cache Creek Resources Management Plan. The Plan would extend indefinitely rather than requiring renewal every five years.
  
8. **SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) PLANNING & IMPLEMENTATION:**
  - a. Facilitated Public Outreach Process Update: Tim O'Halloran discussed the three public workshops that took place as part of SGMA: the first one was on March 29 in Woodland, the second was on March 30 in Winters, and the third was on March 31 in Clarksburg. Tim estimated about 400 people in total attended the workshops and informed that there was generally good engagement and a successful tone. There was diversity of opinions, people, and interests throughout the three locations and the process allowed Tim and Elisa and other SGMA Steering Committee members to understand the public's concerns and the misinformation that already exists. Tim informed that the Steering Committee and others interested will be working on governance options for the WRA in order to be a GSA-eligible agency as defined by SGMA. There was discussion on what that would look like for the WRA, given the existing effectiveness and structure; and the desire to be a water resources "agency" that holistically plans for and manages surface and ground water within Yolo County.
  - b. Other SGMA related activities: Basin Boundary Modification Request (BBM) – Kristin Sicke informed that the District, on behalf of the WRA and Yolo County Farm Bureau, submitted a formal basin boundary modification request to DWR for the proposed boundary that did not include Reclamation Districts 150, 307, or 999. Tim, Elisa, Kristin, and other members of the SGMA effort worked diligently to connect with all affected agencies and to inform them of the proposed modification. In meeting with RDs 150, 307, and 999 it was clear that they desired to remain with the Northern Delta efforts and wished to be excluded from Yolo's basin boundary modification at this time.

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**9. NATURALLY OCCURRING GROUNDWATER CONTAMINANT ROUNDTABLE UPDATE:** Elisa and Carol Scianna reported on the Naturally Occurring Groundwater Contaminants Roundtable that occurred on the morning of 3/14 at Winters City Hall. There was excellent attendance by Lake County water agency staff, Napa County, UCD, City of Dixon, Knights Landing, Yolo County, and Ionex SG Ltd. (Ionex). The primary contaminant of concern discussed at the Roundtable was hexavalent chromium (chromium 6) from groundwater. Action items from the Roundtable included interested parties submitting information to assess the needs for obtaining compliance within all four counties of the Westside IRWM and to submit a proposal for State funding.

**10. WRA PROJECT FUND BUDGET:**

- a. FY2015-16 Projects: The full list of projects allocated funding in FY2015-16 is listed on the agenda for informational purposes. Elisa informed that the FINAL invoicing and reports are due to Donna by July 15<sup>th</sup> for fiscal year ending June 30, 2016. If any agency will not utilize their funding by June 30<sup>th</sup>, they must notify the TC before May 5, 2016. Dawn Calciano of City of Davis said that they plan to submit more invoices in the near future and hope to not have to carryover funds to the next FY.
- b. FY2016-17 Call for Projects: Elisa reminded the TC that the City of Winters postponed their project during FY2015-16 to allow the TC to apply funding towards the Subsidence Monitoring Network efforts. City of Winters will receive their project funding during FY2016-17. Tim and Elisa discussed the potential for some of the WRA funding to go towards SGMA implementation efforts in the future and thought that it may be best to submit a project during the call for projects to allow the TC to prioritize the needs in the fiscal year ahead. The project information form is due by May 31, 2016 to be considered in the FY2016-17 Call for Projects. Elisa also informed that she put in a budget request to the County for SGMA implementation and reimbursement for public workshop expenses expended to-date.

**11. MEMBER INFORMATION & FUTURE AGENDA ITEMS** – The YCFC&WCD, Cities of Davis, Woodland, and Winters, RD 108, Dunnigan Water District, Cache Creek Conservancy, and Yolo County gave brief updates on activities, water conditions, and water conservation updates.

**12. NEXT REGULAR TC MEETING DATE:** May 5, 2016, 8:30 – 10:30 a.m., Yolo County Flood Control & Water Conservation District.

**13. ADJOURN** at 10:34 a.m.

Respectfully submitted,

Donna L. Gentile  
Board Secretary & Administrative Coordinator  
(Transcribed by Kristin Sicke in Donna's absence)

## Summary of FY2015-16 Project Budget Allocations

PROJECT Allocations - FY2015-16	Lead Agency	Amount Allocated	FY15-16 Subsidence Monitoring	FY15-16 SGMA Activities
Yolo Bypass Integrated Action - IRWMP (Yolo Basin Foundation)	Yolo Basin Foundation	5,000		
Westside IRWMP (WRA cost share)	Westside Coord. Committee	20,000		
Native Plant Nursery Volunteer Events Coordinator	Putah Creek Council	7,500		
Salmon in the Classroom/Salmon in the Bypass	Putah Creek Council	5,000		
Putah Creek Fall Clean-up	Putah Creek Council	8,000		
Davis-Woodland Schools & Parks Water Conserv. Concept	Cities of Davis & Woodland	31,710		
Nitrogen & Irrigation BMPs for Orchards: Technical Workshop	Yolo County RCD	10,000		
Cache Creek Watershed Education & Wacky Wilderness Days	Cache Creek Conservancy	11,000		
Yolo County Groundwater Monitoring Program (YCFCWCD)	Participating agencies	89,000		
<b>Subtotal FY15-16</b>		<b>\$ 187,210</b>		
<b>Summary of Carryover Funds to FY15-16</b>				
FY14-15 City of Winters Storm Water Management Planning*	Cityof Winters (postponed to FY16-17)	15,000	15,000	
FY14-15 the Year of Groundwater	WRA	62,500	31,000	Pending **
Outside contributions: Yolo County, YCFC, Conaway Ranch			47,000	
<b>TOTALS</b>		<b>\$ 202,210</b>	<b>\$ 93,000</b>	<b>??</b>

\* FY15-16 funding for this project committed for FY16-17. Their FY15-16 funding was utilized for 2016 Subsidence Monitoring Project.

\*\* Expenses incurred by the YCFB for the SGMA Public Outreach meetings in March will be shared 50/50 by the WRA from the remaining Yr of Groundwater Funds



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### STAFF MEMO

**Date:** May 5, 2016  
**To:** WRA Technical Committee (TC)  
**From:** Donna Gentile, Administrative Coordinator  
**Subject:** WRA PROJECT BUDGET FY2016-17 – Project Fund Requests

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#### **Recommendation:**

TC discussion of project budget requests for FY2016-17, selection process and final recommendations to the WRA Board on June 20, 2016.

#### **Background:**

On April 22, 2016, the WRA Technical Committee was sent an email with information to submit project budget request forms for FY2016-17. The Technical Committee will review all requests at their June 2, 2016 meeting. They will discuss the FY2016-17 project budget to determine the amount of available funding for allocation. The FY2016-17 baseline budget is \$98,627 based on 57% of membership dues anticipated to be received for FY2016-17.

Funding allocations committed for FY16-17:

- \$15,000, City of Winters Storm Water Management Planning
- \$20,000, Westside IRWMP (WRA cost share per MOU)

Current projects that will not utilize all of their FY2015-16 funding by Jun 30, 2016 should make a request to carry over their allocation for their project to the next fiscal year. The TC will discuss and approve how the unexpended funding will be allocated.

In 2014, the TC approved the following project selection criteria. The project must meet one or more of the following criteria:

- provide regional benefits
- serve multiple beneficiaries
- meet the Westside IRWMP goals and objectives
- support the development of a regional initiative
- advance new technologies/techniques

The final deadline for submitting project request forms is 5:00 pm on May 31, 2016 via email to [info@yolowra.org](mailto:info@yolowra.org). The TC will make a final decision on allocations at their June 2, 2016 meeting. Project Budget recommendations will be presented to the WRA Board for adoption with the FY16-17 operating budget at the June 20, 2016 Board meeting.

#### **Attachments:**

WRA Project Fund Request Form  
Project Fund Budget Expectations/Timeline FY2016-17

**Water Resources Association of Yolo County  
Project Fund Budget Expectations/Timeline  
FY2015-16 and FY2016-17**

<b>September 2015</b>	<ul style="list-style-type: none"> <li>• Final TC project budget recommendations to WRA Board for adoption on 9/14/15</li> <li>• WRA staff will send draft agreements for projects receiving allocations for review by 9/21/15. Project lead will prepare more detailed scope, schedule and budget for agreements.</li> </ul>
<b>October 2015</b>	<ul style="list-style-type: none"> <li>• Deadline for projects receiving FY2015-16 funding to submit final scope, schedule and budget to WRA by or before 10/9/15.</li> </ul>
<b>January 2016</b>	<ul style="list-style-type: none"> <li>• Oct-Dec 2015 quarterly project invoicing due to WRA by 1/15/16</li> <li>• Mid-year project report to TC as appropriate for project</li> </ul>
<b>April 2016</b>	<ul style="list-style-type: none"> <li>• Jan-March 2016 quarterly project invoicing due by 4/15/16</li> <li>• Initiate FY2016-17 Project Fund Request process &amp; set deadline for submittals</li> </ul>
<b>May - June 2016</b>	<ul style="list-style-type: none"> <li>• TC review FY16-17 requests, select projects for recommendation &amp; adoption by WRA Board for June 20, 2016 meeting.</li> </ul>
<b>July 2016</b>	<ul style="list-style-type: none"> <li>• Final April – June 2016 quarterly project invoicing due by 7/15/16</li> <li>• End of year project summary report of accomplishments due to TC</li> <li>• WRA staff will send draft agreements for FY16-17 projects receiving allocations for review. Project lead will prepare more detailed scope, schedule and budget for agreements.</li> </ul>



**WRA Project Fund Request - Fiscal Year 2016-2017**

**Final forms due on or before May 31, 2016**

Requests will be discussed at the May and June TC meeting.

Email completed form to: [info@yolowra.org](mailto:info@yolowra.org)

**Available FY2016-17 Baseline Budget:** Estimated available funds: \$98,627

**Project Title:** \_\_\_\_\_

**Project Budget (WRA/Local = Total):** \$ \_\_\_\_\_ / \$ \_\_\_\_\_ = \$ \_\_\_\_\_

**Project Description:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Project Status (check all appropriate boxes):** (place cursor over appropriate box & double click left mouse button, select checked button)

- Action contained in Yolo County IRWMP
- Action contained in Westside 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)

**Agencies/Entities Involved:**

Lead Agency (Name):

Other Agencies/Entities (Name):

Project Schedule: Beginning Date: \_\_\_/\_\_\_/\_\_\_ Ending Date: \_\_\_/\_\_\_/\_\_\_

Consultants Involved (Names):

Submitted by (Name/Agency):

Submitted on: \_\_\_/\_\_\_/\_\_\_