



## WATER RESOURCES ASSOCIATION OF YOLO COUNTY

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### Technical Committee Meeting

**Thursday, August 3, 2017, 8:30 – 10:30 am**

Yolo County Flood Control & Water Conservation District,  
34274 State Highway 16, Woodland, CA 95695

### AGENDA

1. **Call to Order & Introductions**
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 Technical Committee (TC) Minutes:** July 6, 2017 meeting minutes (attached) will be approved by consensus through email communications. Please comment by 8/4/17, pages 2 - 7
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. **Funding Updates:** Discuss funding opportunities and updates on awarded grants.
  - Storm Water Planning Grant Working Group Update (Kristin Sicke, YCFC&WCD)
7. **Water Legislation, Regulatory Issues & Delta Updates** (Tim O'Halloran, NCWA, & TC members)
8. **Flood Recovery Update** (Elisa Sabatini, Yolo County)
9. **WRA Project Budget FY 2017-18:**
  - *Westside-Sacramento IRWMP* (\$20,000) - Coordinating Committee update (Jeanette Wrynski)
10. **Update on Yolo Subbasin Groundwater Agency (YSGA)** (Tim O'Halloran)
11. **Member Information & Future Agenda Items:** Committee members are invited to recommend topics for future meetings and report on current issues/activities.  
Future Agenda Items Suggested:
  - RD 108's Flow Meter Program;
  - Putah Creek Project Tour, Winters/LPPCC (>Project Phase 3);
  - RD 2035 Sacramento River Joint Intake facility tour (>June 2017)
12. **Next TC Meeting Date: Thursday, September 7, 2017, LOCATION:** Yolo County Flood Control & WCD, 34274 State Highway 16, Woodland. (The TC reserves the 3<sup>rd</sup> Thursday of the month for an additional meeting as needed.)
13. **Adjourn**  
*I declare under penalty of perjury that the foregoing agenda for the August 3, 2017 meeting of the Technical Committee for the Water Resources Association of Yolo County was posted by July 28, 2017 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

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Water Resources Association of Yolo County  
July 6, 2017, 8:30 - 10:30 a.m.**

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**Committee Members:**

Tim O'Halloran, YCFC&WCD, Acting TC Chair	Barrett Kaasa, DWR
Ryan Burnett, City of West Sacramento	Jordan Power, City of Woodland
Carol Scianna, City of Winters	Nancy Ullrey, Cache Creek Conservancy
Jeanette Wrynski, Yolo County RCD	Bill Vanderwaal, Reclamation District 108
Greg Meyer, City of Woodland	Kristin Sicke, YCFC&WCD
Dawn Calciano, City of Davis	Martha Ozonoff, Yolo Basin Foundation
Donna Gentile, WRA	Craig Locke, City of Woodland

**Other Attendees:**

John McKean	Dave Pratt
Thi Pham, Rural Community Assistance Corp.	Michelle Kinaan, Wallace-Kuhl & Associates

**Member Agencies Absent:**

RD 2035	University of CA Davis
Yolo County	Dunnigan Water District

- 1. CALL TO ORDER & Introductions** at 8:30 a.m. by Tim O'Halloran. Elisa Sabatini, TC Chair, was unable to attend.
- 2. APPROVAL AGENDA & Adding Items to Posted Agenda:** The order of agenda items was changed. Agenda Item #7 will be discussed after Item #4. Agenda approved with this change.
- 3. APPROVE MEETING MINUTES:** Previous meeting minutes were emailed to the TC for review with today's agenda. Comments on the draft 5/4/17 minutes are due by 7/7/17.
- 4. PUBLIC COMMENT:** No public comments.
- 5. CALIFORNIA DEPT. OF WATER RESOURCES (DWR) Update:** Barrett Kaasa, gave an update on DWR topics and answered questions. His report is attached at the end of these meeting minutes.
- 6. FUNDING UPDATES:**
  - Kristin Sicke gave an update on activities related to the Storm Water Resource Plan grant. Two voluntary workshops will be held on July 10 and 12 from 2 to 4 pm in the YCFC&WCD's Board Room to help agencies define their projects and quantify benefits to match the objectives of the Plan. The goal is to have a list of projects for the Plan completed by the end of this year. Agencies will be able to submit applications for the next solicitation round in mid to late 2018. A workshop with Madison Community Services District, Yolo County, and YCFC&WCD was held last week to discuss potential Disadvantaged Community (DAC) opportunities and solutions for Madison's flooding and storm water issues.
  - Kristin will give a presentation on the SWRP grant at the Westside-Sacramento Coordinating Committee (CC) meeting on July 11<sup>th</sup>. Kristin asked whether any one from the WRA TC has been participating in the IRWM Roundtable of Regions meetings. DWR is proposing a big overhaul of their financial program, which the Roundtable is strongly opposing. Kristin will report on this at the Westside CC meeting as well.
  - Jeanette Wrynski gave her Westside-Sacramento update (listed in Item #10), because she needed to leave the meeting early. The next regular CC meeting will be held on July 11<sup>th</sup> and she outlined what will be on the agenda. The agenda can be accessed here: [www.westsideirwm.com](http://www.westsideirwm.com). Elisa Sabatini will be taking over as the committee chair for the next 2 year rotation.

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- 7. WATER LEGISLATION & REGULATORY ISSUES UPDATE:** Tim O'Halloran gave an update on items being monitored.
- SB 252 (Dodd) may impose further restrictions on groundwater legislation. Tim spoke with Assemblywoman Aquiar-Curry to inform her that we are opposed to SB 252. Although it currently does not affect Yolo County, it will have an impact on the SGMA process statewide.
  - There are a couple of water bonds being proposed, which is mostly a parks measure with some water elements. NCWA is working with private interests on a water bond that would include money for SGMA conjunctive use projects.
  - Phase 2 (SWRCD) will take more Sacramento River flows to the Bay-Delta. Local interests feel this is archaic and propose a functional unimpaired flows approach as promoted by NCWA.
  - Sites Reservoir Project – Bill Vanderwaal updated that they are in the final review of the draft EIR/EIS that will likely be released with the Water Commission application that is due August 14, 2017.
- 8. RURAL COMMUNITY ASSISTANCE CORPORATION (RCAC) UPDATE:** Thi Pham gave an update on the RCAC's individual well program and upcoming workshop on August 24<sup>th</sup> in West Sacramento. The program is funded by the U.S. EPA to provide outreach and education to private well owners. RCAC has programs in 12 states that you can learn about by visiting their website: [www.rcac.org](http://www.rcac.org). RCAC provides 2 to 3 workshops a year in California to raise awareness of private well issues and educate stakeholders about well care and available resources. Thi discussed what will be covered in the August workshop, such as how to evaluate a well to determine risk and vulnerability to potential contamination and water treatment options. RCAC collaborates with other local partners and organizations to reach interested stakeholders. Two successful well owner workshops in California to-date resulted in conducting over 70 well assessments. Since they start last year, over 200 well assessments have been done in California, Nevada, New Mexico and Oregon. A nitrate screening service has been added as part of their well assessment. They are also expanding their educational outreach program to elementary schools. She would appreciate any ideas for interacting with the schools or other interested local partners and stakeholders. If you have questions, contact Thi Pham at (916) 447-2854, x1038 or [tpham@rcac.org](mailto:tpham@rcac.org).
- 9. YOLO SUBBASIN GROUNDWATER AGENCY (YSGA):** Kristin Sicke gave an update on the first Board of Directors meeting on June 19<sup>th</sup> of the newly formed Joint Powers Authority (JPA) agency. It was well-attended by 23 of the 24 member agencies and the public. The first meeting consisted of several inaugural tasks such as taking the oath of office and adopting the JPA and MOU agreements. The chair, vice-chair and secretary will be the same as the WRA's officers: Babs Sandeen, Roger Cornwell and Donna Gentile. They appointed Executive Officer as Tim O'Halloran and Kevin O'Brien of Downey Brand as the legal counsel. The Treasurer position will be approved at the September Board meeting. Kristin explained some of the details that are still in the process of being worked out regarding the Treasurer. The Board formally approved the formation of a working group subcommittee (technical). Yolo's GSA formation notice was formally submitted to and accepted by DWR. The YSGA is moving forward with all the administrative details as approved and requested by the Board. The next YSGA meeting will be on September 18<sup>th</sup> after the WRA's Board meeting (both will be held between 3 to 5 pm). Greg Meyer made a few comments on this milestone accomplishment and next steps.

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**10. WRA PROJECT FUND BUDGET:** <http://www.yolowra.org/projects.html>

a) Updates on FY2016-17 projects: Donna reminded that all final invoicing for FY16-17 projects needs to be submit to the WRA by July 15, 2017. The following final project reports were given. Any summaries, reports or PPTs will be available at: [http://www.yolowra.org/meeting\\_technical.html](http://www.yolowra.org/meeting_technical.html).

1. Westside-Sacramento IRWMP – Jeanette gave an update under Agenda Item 6.
2. Huff's Corner Invasive Weed Removal & Management – Nancy Ullrey gave an update on this project. The winter weather provided many challenges to the tasks they hoped to accomplish and they did not spend their entire allocation provide by the WRA. Nancy gave an overview of the tasks performed at this location on lower Cache Creek in conjunction with requirements of Yolo County:
  - Conducted surveys for desirable and undesirable vegetation and bird nests
  - Mechanical removal of vegetation from levee crown in the fall of 2016
  - Created buffers near sensitive species as required
  - Assessed 2017 high water created erosion problems
3. City of Winters Storm Water Management (SWM) Program – Carol Scianna introduced Michelle Kinaan from Wallace-Kuhl who gave an update on the project. This project also came in under budget of what they anticipated spending. Michelle outlined the work that was performed:
  - Reviewed the small MS4 permit guideline, legal framework and requirements
  - Focused on the assessment portion of SWM Plan development such as the City's physical and social characteristics, storm water management issues and challenges
  - Identified businesses that may be contributing to storm water pollution and correlated areas to the City's drainage map
  - Reviewed SWM programs of other cities
  - Created draft educational newsletter for future distribution to Winters' residents
  - Drafted city ordinance
  - Researched educational resources available
  - Developed an outline/table of contents for future storm water management plan
4. Pilot Program Conduct Multi-Family Residential (MFR) Landscape Irrigation Audits, Cities of Woodland, Davis, West Sacramento – Ryan Burnett presented on this pilot program designed to contact MFR properties that are difficult to reach through traditional outreach methods. Ryan, Jordan and Dawn collaborated for their respective cities to develop this pilot program. The program offered free irrigation audits to MFR and gave the cities an opportunity to gauge the properties' interest in water conservation. The water audits conducted provided information to the property managers on how they could improve their irrigation methods that could result in a cost savings. A consultant was chosen to assist with the property selection process for each city. Ryan reported that eight large landscape audits were conducted: 3 in West Sacramento, 3 in Woodland and 2 in Davis. He gave examples of

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the information collected. The Final Report included with this agenda provides more details on the results of the audits. It was concluded that immediate and significant water savings are possible through simple irrigation schedule adjustments and other low or no cost amendments. These changes prevent water waste, increase efficiency and save money for the MFR properties. Interest in the program varied by city, but was lower than expected. Ryan reviewed the suspected reasons for this reduced interest in participating in the program. City staff will be contacting participating property managers within the next six months to follow-up and get further feedback.

5. *Yolo Bypass Integrated Action Project, Yolo Basin Foundation* – Martha Ozonoff reviewed some of the activities of this year’s Yolo Bypass Working Group. In addition to convening and facilitating the Bypass Working Group meetings, Yolo Basin Foundation staff also participated in many stakeholder meetings with state, federal and local partners about projects and planning efforts related to the Bypass. She highlighted a few activities mentioned in the summary related to habitat restoration and fish passage improvements. She reviewed the impacts of flood management alternatives to agricultural economics, wildlife habitat and recreation in the Bypass. Martha will provide their annual summary report for posting on the WRA’s website: [www.yolowra.org/projects.html](http://www.yolowra.org/projects.html).

11. **MEMBER INFORMATION & FUTURE AGENDA ITEMS** – Booklets from DWR on IRWM Stakeholder Perspectives was available for distribution to the TC. RD108, Cache Creek Conservancy, cities of Winters, Davis, Woodland, and the YCFC&WCD gave brief updates on recent activities.

Future Agenda Items Suggested:

- RD 108’s Flow Meter Program
- Tour of RD 2035 Joint Intake facility (it’s technically under construction until June 2017)
- Putah Creek Project, Winters tour re-visit after Phase 3 (Rich Marovich)

12. **NEXT REGULAR TC MEETING DATE:** August 3, 2017, 8:30 – 10:30 a.m., at the YCFC&WCD, 34274 State Highway 16, Woodland.

13. **ADJOURN** at 10:20 a.m.

Respectfully submitted,

Donna L. Gentile,  
Board Secretary & Administrative Coordinator



**California Department of Water Resources  
Division of Integrated Regional Water Management  
North Central Region Office**

Prepared for **Yolo WRA Technical Committee Meeting**,  
Thursday, July 6, 2017.

*North Central Regional Office Contact:*  
Barrett Kaasa, Engineering Geologist  
E-mail: [bkaasa@water.ca.gov](mailto:bkaasa@water.ca.gov)  
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3500 Industrial Blvd, Room 131  
West Sacramento, CA 95691  
Office Phone: (916) 376-9600

**A. Upcoming/Current DWR Grant Funding Opportunities**

*DWR Financial Assistance Branch ([water.ca.gov/funding](http://water.ca.gov/funding))*

Financial Assistance Mailing List Subscription: <http://www.water.ca.gov/funding/subscription.cfm>

→ Groundwater Planning Grant Program

Program Website: [water.ca.gov/irwm/grants/sgwp/](http://water.ca.gov/irwm/grants/sgwp/)

- Funding mainly for GSP preparation, high and medium priority basins only.
- Also funding for various groundwater related SDAC projects.
- \$1 million funding cap for each basin.
- A basin can receive both SDAC and GSP funding.
- Total Funds remaining \$86.3 million; \$76.3M + SDAC \$10M.
- 50% Cost Share can be waived for DAC/SDAC Projects.
- **Draft PSP out, comment period closed on June 19<sup>th</sup>**
- **There was a public meeting on June 12th.**
- **Final PSP /Solicitation opening expected in August**

*Groundwater Planning Grant Program Contact:*  
Heather Shannon, Senior Engineering Geologist  
E-mail: [Heather.Shannon@water.ca.gov](mailto:Heather.Shannon@water.ca.gov)  
Phone: (916) 651-9212

**B. Sustainable Groundwater Management (SGM) Updates**

*DWR Sustainable Groundwater Management Branch ([water.ca.gov/groundwater/sgm](http://water.ca.gov/groundwater/sgm))*

SGM Mailing List Subscription: [water.ca.gov/groundwater/sgm/subscribe.cfm](http://water.ca.gov/groundwater/sgm/subscribe.cfm)

→ DWR is offering Facilitation Support Services for GSP Development

- Available until funding runs out. Priority goes to critically overdrafted basins.
- Can be used for stakeholder identification and engagement, meeting facilitation, and public outreach

*Contact:*

Paul Wells, DWR  
Email: [Paul.Wells@water.ca.gov](mailto:Paul.Wells@water.ca.gov)

→ Basin Boundary Modifications

- Initial notification period begins July 1<sup>st</sup> 2017
- Modification Submission Period begins in January 1, 2018
- Submission period ends March 31, 2018

*BB Mod Contact:*

Tim Godwin, GSA Project Manager  
Email: [Timothy.Godwin@water.ca.gov](mailto:Timothy.Godwin@water.ca.gov)  
Phone: (916) 651-9223

→ GSA Formation near Yolo

- 19 different GSAs in North Delta area were submitted
- Not currently posted online, but will be available soon

*General Groundwater Management Contacts:*

Bill Brewster, NCRO Senior Engineering Geologist  
E-mail: [Bill.Brewster@water.ca.gov](mailto:Bill.Brewster@water.ca.gov)  
Phone: (916) 376-9657

## C. General Information

→ Sac Valley Subsidence Survey.

- Field work anticipated to be completed in July
- Report TBD, data processing may take a few months

→ GICIMA Datasets

- Spring 2017 Statewide groundwater level measurements and contours were updated in June. Available online here: <https://gis.water.ca.gov/app/gicima/>
- PDF maps available here: [http://www.water.ca.gov/groundwater/maps\\_and\\_reports/index.cfm](http://www.water.ca.gov/groundwater/maps_and_reports/index.cfm)

→ Statewide Groundwater Conditions

- Available data shows majority of water levels in Spring 2017 are higher than Spring 2016; however many wells have still not recovered to pre-drought (spring 2011) conditions yet.
- Sacramento valley displaying much better recovery than San Joaquin Valley