



# WATER RESOURCES ASSOCIATION

O F Y O L O C O U N T Y

Colusa County Water District

Davis, City of

Dunnigan Water District

Reclamation District 108

Reclamation District 2035

University of California, Davis

West Sacramento, City of

Winters, City of

Woodland, City of

Yolo County

Yolo County Flood Control & Water Conservation District

## The Year in Review: 2010

January 2011

### Overview

The Water Resources Association of Yolo County (WRA) provides a forum for the exchange of information to coordinate the implementation of water management activities throughout the county.

In 2010, the WRA focused on improving regional water planning efforts. Statewide planning objectives now require broader collaboration with neighboring regions. The Westside Regional Water Management Group was established to respond to new State requirements and to become eligible to apply for Proposition 84 planning and implementation grant opportunities. The counties of Yolo, Solano, Lake, Napa and Colusa participate in the Westside group. The Westside's \$1 million planning

grant application is being recommended for award in 2011. The grant funds will assist in completing a regional integrated regional water management plan incorporating all the counties.

The Yolo County Integrated Regional Water Management Plan (IRWMP), adopted in 2007, is currently being reviewed to update the status of the priority projects and actions listed in the plan. The WRA Technical Committee is focused on continued development of foundational actions that support key programs and projects throughout Yolo County. A portion of the WRA's budget allocates funding to support updating the IRWMP and its member agencies' IRWMP related projects.

### Keeping Informed

In 2010, the WRA Board focused on potential impacts of local and statewide water legislation on resource planning and implementation efforts. Statewide planning programs such as the Bay-Delta Conservation Plan, Central Valley Floodplain Management Plan and the Delta Management Plan required the WRA to keep a vigilant watch for policies that could impact County water resources. The WRA Board kept informed about issues by receiving presentations from a variety of experts including:

- The WRA convened a special panel of speakers to educate members and the public about Delta legislation and the proposed 2010 State Water Bond and how the legislation would impact Yolo County water supplies.
- Received update on the Central Valley Flood Protection Plan —FloodSAFE California, California Department of Water Resources
- Received an update about the Davis-

Woodland Water Supply Project managed by the Woodland-Davis Clean Water Agency

- Received an update on the flood management activities of the floodSAFE Yolo Pilot Program
- Several WRA Board members attended the 2010 Sacramento Metro Chamber's CAP-to-CAP trip to Washington, DC to request federal funding for local projects. Another trip is planned for April 2011.



Delta Waterways and Farmland (Photo: DWR)

Water Resources Association  
of Yolo County

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## WRA Funded Projects and Programs in 2010

The WRA Technical Committee focused on regional IRWMP efforts and planning grant funding opportunities for the benefit of its member agencies. The WRA contributed funding to the following IRWMP projects for fiscal year 2009-10:

- Davis-Woodland Water Supply Project: Regional pipeline pre-design project provides essential property boundary and right-of-way information for the final pipeline design and construction of the surface water supply pumping and treatment facility.
- Sacramento River Intake/Fish Screen Design: Continuing work on the environmental documentation to design a joint Sacramento River Intake Facility project with state-of-the-art fish screens that would accommodate water deliveries for both RD2035 and the Davis-Woodland Water Supply Project while providing protection of endangered species.
- Correll-Rodgers Wetlands Enhancement Project: Completion of phase two to improve water quality, enhance terrestrial and aquatic habitat and implement weed management along sections of Cache Creek.
- Yolo Bypass Integrated Project: The Yolo Bypass is an integral part of the Sacramento River system. The Yolo Bypass Working Group represents a multi-stakeholder process to implement long-range strategies for the Yolo Bypass watershed. The Yolo

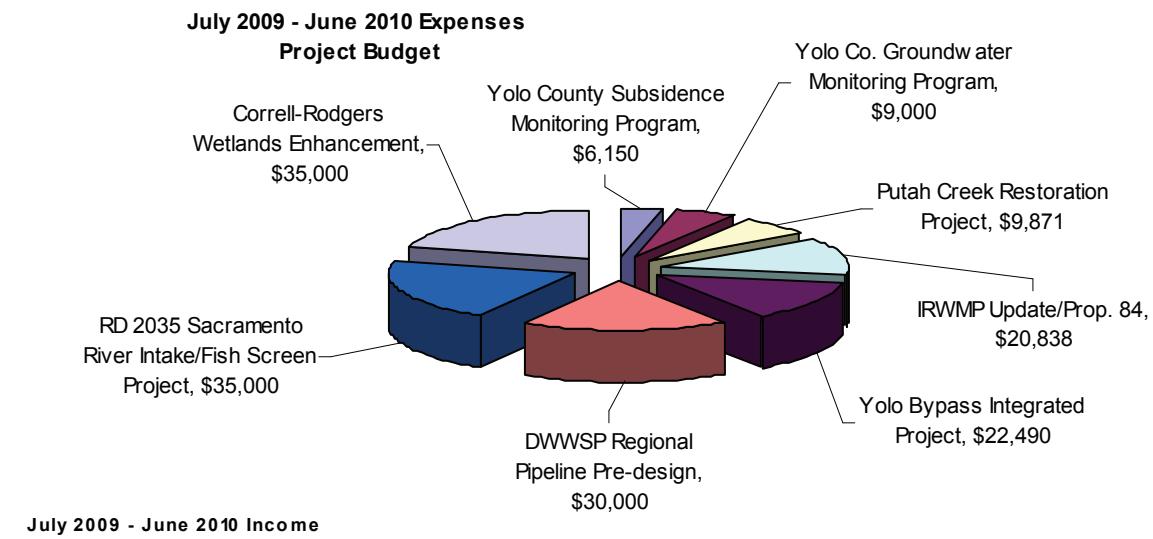
Basin Foundation also participates in various Delta planning efforts.

- Yolo County Groundwater Monitoring Program: The intern position supported by this fiscal year's funding assisted with an increased need for monitoring and groundwater data collection due to drought conditions. Monitoring data collected is compiled into the Water Resources Information Database and shared with the California Department of Water Resources Water Data Library.
- Putah Creek Restoration Project: Funding supports supplying native plants for habitat restoration, floodplain restoration, weed control and bank stabilization under the Putah Creek Integrated Action of the IRWMP.
- Yolo County Subsidence Monitoring Update: Standardize the data collected from the Yolo County 1999, 2002, and 2005 surveys in light of the 2008 Sacramento Valley GPS survey. Final results from the data were available in 2010.
- Regional IRWMP Update: A regional multi-county agreement formally established the Westside Regional Water Management Group to satisfy DWR eligibility requirements for Proposition 84 funding opportunities in 2010-11. The counties of Yolo, Solano, Napa, Lake and Colusa are the collaborating Westside partners who submitted a planning grant application in late 2010. A multi-county IRWMP will be developed if awarded.

For more details on these projects visit:

<http://www.yolowra.org/projects.html>

## Financial Summary



The pie charts represent how WRA members dues contributions were budgeted for administrative and project operations in fiscal year 2009-2010.

## IRWMP Integrated Projects Progress & Ongoing Activities

The Yolo County Integrated Regional Water Management Plan (IRWMP), adopted in 2007, is considered the guiding document for water resources planning in Yolo County. The IRWMP is a living document and will be updated periodically. Currently the Technical Committee is reviewing the list of IRWMP integrated actions to determine what progress has been accomplished since 2007.

The IRWMP is accessible on the WRA's website, along with information about each of the Integrated Projects. <http://www.yolowra.org/irwmp.html>

The WRA and its member agencies were involved in many projects throughout the year to implement actions in the Yolo County IRWMP. Here are a few of those projects, along with other member agency activities.

The Yolo County Flood Control & Water Conservation District (YCFC&WCD) completed the Capay Diversion Dam Apron Repair Project that stabilized the dam and guards against future creek bed deterioration and erosion.



**Capay Dam Apron Repair Under Construction  
October 2010 (Photo : YCFCWCD)**

Starting in 2006, the WRA began funding a countywide groundwater monitoring program. This program with the YCFC&WCD as the lead agency, coordinates the collection of groundwater data from WRA member agencies. In 2010, participating WRA members contributed \$89,000 to support this program in addition to their regular WRA membership dues. Today, this ongoing monitoring program forms the basis of our local participation in the new California Statewide Groundwater Elevation Monitoring Program (CASGEM).

Beginning in 2011, the WRA will be the designated monitoring entity for CASGEM. As mandated by SBX7 6, this new program establishes collaboration between local monitoring parties and DWR to collect groundwater elevations statewide. This information will be made available to the public.



**Current Reclamation District 2035  
Intake Structure to be replaced**

(Photo: WDCWA)

Davis, Woodland and UC Davis formed a JPA, the Woodland-Davis Clean Water Agency (WDCWA), to build and operate surface water supply pumping and treatment facilities. The facility will supplement and largely replace groundwater supplies with higher-quality water from the Sacramento River. WDCWA will partner with RD 2035 under agreements approved in late December to construct and maintain a shared water intake facility on the Sacramento River. The joint facility will feature new state-of-the-art fish screens, among other upgrades. This project has been identified as the most cost-effective and environmentally sensitive solution to water quality issues for Woodland and Davis.

Starting in January 2010, Yolo County staff and Supervisors began to take a more active participatory role in Delta issues. This includes efforts to raise the County's presence in the process and to advocate for consideration of local interests. Yolo County Supervisors currently serve on the Delta Protection Commission and the Delta Conservancy. The County's strategy is that an engaged collaborative effort is an effective way to influence the outcome of Delta planning efforts.

**Local and regional collaboration is essential to effectively manage water resources in Yolo County.**



# WATER RESOURCES ASSOCIATION

O F Y O L O C O U N T Y

## Board Profile and Meeting Information

The WRA is governed by a Board of Directors comprised of representatives appointed by each member agency. The WRA Technical Committee, composed of senior staff of the participating agencies, performs much of the work for the WRA. The WRA Executive Committee handles administrative and oversight functions for the association. The Chair, Vice-Chair, Treasurer and Technical Chair are committee members.

The WRA Board of Directors meets a minimum of five times per year on a Monday from 3-5 p.m. in Woodland. The Technical and Executive Committees meet on a monthly basis. Additional meetings of the Board and Committees are arranged on an as-needed basis depending on issues that require timely attention.

The public is invited to attend and participate at WRA meetings. Meeting minutes and future meeting announcements are available on our website at <http://www.yolowra.org>.



**Completed Capay Dam Apron Repair  
November 2010 (Photo: YCFCWCD)**

## 2010 Board of Directors & Officers

William Marble, City of Woodland, WRA Chair  
Sid England, University of California, Davis, WRA Vice-Chair  
Ruth Asmundson (Jan– June); Sue Greenwald (July– Dec), City of Davis  
Cecilia Aguiar-Curry, City of Winters  
Wes Beers, City of West Sacramento  
Don Peart, Colusa County Water District  
Gary Schaad, Dunnigan Water District  
Fritz Durst, Reclamation District 108  
Regina Cherovsky, Reclamation District 2035  
Matt Rexroad, Yolo County Board of Supervisors  
Jim Mayer, Yolo County Flood Control & Water Conservation District

Kurt Balasek, City of Winters, WRA Treasurer  
Jacques De Bra, City of Davis, Technical Committee Chair  
Donna Gentile, Administrative Coordinator  
Perry, Bunch, Battaglia, & Johnston, Inc., Auditor

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