WATER RESOURCES ASSOCIATION OF YOLO COUNTY

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: 2009

January 2010

Profile

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

In 2009, the WRA acquired two additional member agencies, Reclamation District 108 and the Colusa County Water District. The WRA welcomed broadening the regional composition of the association and augmenting the collaboration among its existing members agencies.

The WRA is governed by a Board of Directors comprised of representatives appointed by each member agency.

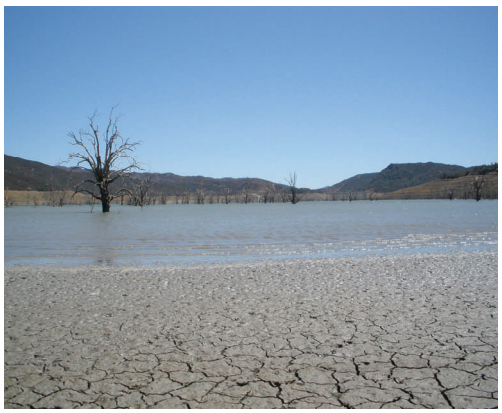
The WRA Technical Committee, composed of senior staff of the participating agencies, performs much of the work for the WRA. The Technical Committee recommends priority projects to the Board of Directors as outlined in the Yolo County Integrated Regional Water Management Plan (IRWMP). Sixty percent of the WRA's annual budget, funded by member agencies' contributions, is allocated toward the implementation of these priority tasks.

The WRA Executive Committee handles administrative and oversight functions for the association. The Chair, Vice-Chair, Treasurer and Technical Chair are committee members.

Keeping Informed

The "hot" water topics in 2009 focused on the Delta, water conservation and drought conditions. The WRA Board stayed informed on the issues by receiving presentations from various experts. The Board will continue to discuss pertinent issues as the hydrologic year unfolds.

- The WRA convened a special meeting about the Delta to engage a broader public, agency and political audience on topics such as: the Delta Vision Strategic Plan, Delta governance and legislation, the Bay-Delta Conservation Plan, and related water supply impacts for Yolo County.
- IRWMP Regional Planning Efforts
- Cache Creek Settling Basin Symposium
- Update on the Davis-Woodland Water Supply Project
- Update on the Yolo County Groundwater Monitoring Program
- Update on California and Yolo County Drought Conditions



Drought Conditions August 2009
Indian Valley Reservoir

Water Resources Association of Yolo County

P.O. Box 8624
Woodland, CA 95776

(530) 666-2733

www.yolowra.org

info@yolowra.org

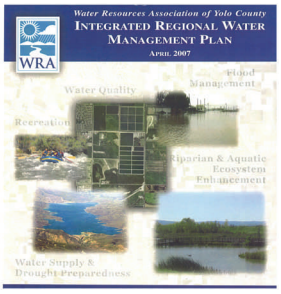
WRA Funded Projects and Programs

In 2009, the WRA Technical Committee focused on regional IRWMP efforts and planning for Proposition 84 funding opportunities. The WRA Technical Committee continues to monitor funding opportunities for the benefit of its member agencies.

The WRA Project Budget allocated funding for several IRWMP projects during the fiscal year:

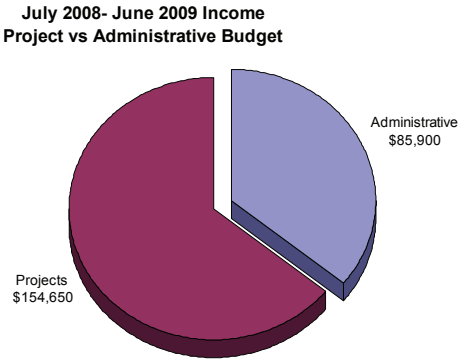
- RD 2035 Intake Fish Screen Design: Preliminary design for a joint Sacramento River Intake Facility project with state-of-the-art fish screens that would accommodate the water deliveries for both RD2035 and the Davis-Woodland Water Supply Project.
- Correll-Rodgers Wetlands Enhancement Project: Continued work to improve hydrologic connections to Cache Creek, improve water quality and enhance terrestrial and aquatic habitat.
- Yolo Bypass Integrated Project: An IRWMP multi-stakeholder process to coordinate long-range implementation strategies for the Yolo Bypass watershed.
- Yolo County Groundwater Monitoring Program & Internship: A foundational IRWMP action, program work continued expanding on a countywide groundwater simulation model (IGSM) and data collection. The Water Resources Information Database was enhanced to support interactive data collection. Participating WRA members contributed additional funding to maintain the program.
- Yolo County Subsidence Monitoring Update: Standardize the data collected from the 1999, 2002, 2005 and 2008 surveys to improve compatibility and accuracy of reporting. Preliminary results from the data were available in late 2009.
- Yolo County IRWMP Update: The consultant team focused efforts on establishing a regional multi-county agreement and securing DWR eligibility for a Proposition 84 funding opportunity in 2010. The Westside Regional Water Management Group includes the counties of Yolo, Solano, Napa, Lake and Colusa.

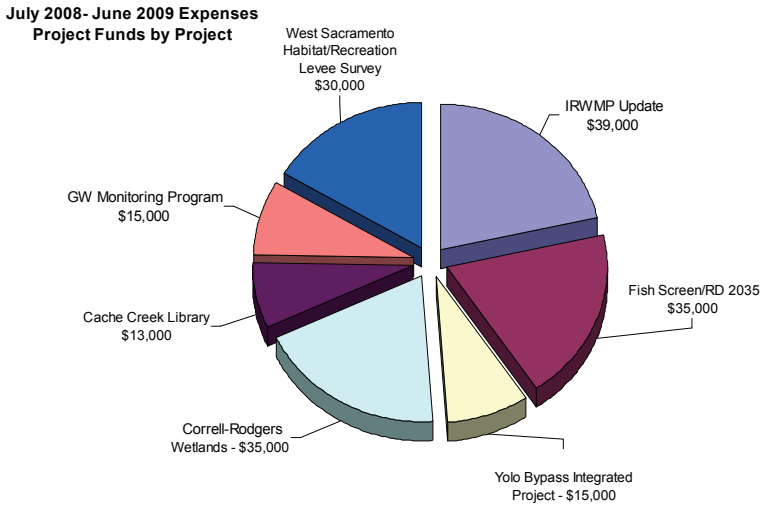
For more details on these projects visit:
http://www.yolowra.org/projects.html



Financial Summary

The pie charts represent how WRA members dues contributions were budgeted for administrative and project operations in fiscal year 2008-2009.





Local and regional collaboration is essential for progress in management of water resources for Yolo County.

IRWMP Integrated Projects Progress & Ongoing Activities

The Yolo County Integrated Regional Water Management Plan (IRWMP) was adopted by all WRA member agencies in 2007. The development of the plan spanned several years and is considered the guiding document for the work of the WRA. The IRWMP is a living document and the status of the integrated actions are currently being reviewed by the Technical Committee.

The IRWMP can be accessed on the WRA's website, along with information about 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 City of Woodland, Yolo County & the Yolo County Flood Control (YCFC&WCD) jointly fund and participate in the floodSAFE Yolo Pilot Program. floodSAFE Yolo convened a half-day symposium on the Cache Creek Settling Basin for stakeholders to learn more about the planned actions, existing conditions and opportunities for mutually beneficial coordination.

During the latter part of 2009, the Woodland-Davis Clean Water Agency was formally organized as a JPA. Formerly referred to as the Davis-Woodland Water Supply Project in the IRWMP, the Agency is developing new, high-quality water supplies for the cities of Woodland, Davis and UC Davis.

City of Woodland
Water Meter Retrofit Project

The City of Woodland began a State mandated water meter installation program and continues to educate the public on water conservation activities.

Reclamation District 108 built a 383-kilowatt solar-power system to run its recycled-water pumping operations at Sycamore Slough.

Reclamation District 108
Sycamore Slough Solar Project

The YCFC&WCD is preparing to begin construction on the Capay Diversion Dam Stabilization Project to replace the dam apron that will provide stability and guard against the destructive power of water and debris. Originally built in 1915, the dam is receiving need improvements due to creek bed deterioration and erosion.

The City of West Sacramento commenced a Levee Improvement Early Implementation Project at the foot of the I Street Bridge. The project consisted of building a 475-ft. long by 37-ft. deep slurry wall. The wall will protect from seepage, tree removals, and the reshaping of the levee. The Riverwalk extension project is now underway.

Yolo County continued a public process for updating and researching County water polices related to groundwater, water transfers and the possible creation of a countywide water agency. Many current and former WRA Board members participated as stakeholders in this process.

The WRA and many of its member agencies wrote letters to support Yolo County's position throughout the legislative process on Delta concerns. The support received from our state and federal representatives was appreciated and applauded.

Visit the WRA's website for more project photos! *http://www.yolowra.org/projects.html*

WATER RESOURCES ASSOCIATION
OF YOLO COUNTY

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

Meetings

In 2009, the WRA Board of Directors met bi-monthly on a Monday from 3-5 p.m. in Woodland. The Technical and Executive Committees met on a monthly basis. Additional meetings of the Board and Committees are arranged on an as-need 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.

City of West Sacramento Levee Improvement Project at the I Street Bridge

2009 Board of Directors & Officers

William Marble, City of Woodland, WRA Chair
Sid England, University of California, Davis, WRA Vice-Chair
Ruth Asmundson, 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
Duane Chamberlain, Yolo County Board of Supervisors
Jim Mayer, Yolo County Flood Control & Water Conservation District

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

Water Resources Association of Yolo County

P.O. Box 8624
Woodland, CA 95776

(530) 666-2733

www.yolowra.org

info@yolowra.org