

**REPORT FOR THE MEETING OF
THE ADVISORY WATER COMMISSION OF THE SAN JOAQUIN COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
February 17, 2010**

The regular meeting of the Advisory Water Commission of the San Joaquin County Flood Control and Water Conservation District was held on Wednesday, February 17, 2010, beginning at 1:00 p.m., at Public Health Services, 1601 E. Hazelton Avenue, Stockton, California.

Roll Call

Present were Commissioners Nomellini, Roberts, Herrick, Edwards, Alternates Conarro, Madison and Holbrook, Secretary Lytle, Vice Chair Alternate Williams and Chairman Alternate Sanguinetti. Others present are listed on the Attendance Sheet. The Commission had a quorum.

Approval of Minutes for the Meeting(s) of January 20, 2010.

Motion carried unanimously to approve the minutes of January 20, 2010. (Holbrook/Herrick).

SCHEDULED ITEMS

I. Discussion Items:

*A. Presentation on Updated San Joaquin County Stormwater Quality Control Criteria Plan –
Brandon Nakagawa*

Mr. Nakagawa, County Water Resources Engineer gave an update on the Stormwater Quality Control Criteria Plan (SWQCCP) aka stormwater building standards for San Joaquin County (County) and the City of Stockton (City). The City and County are Co-Permittees for the Stockton Metropolitan Area under a Regional Water Quality Control Board Stormwater Permit. The Board of Supervisors adopted the SWQCCP on February 22, 2010. The SWQCCP was developed with hydro modification and Low Impact Development concepts in mind. Hydro-modification is the alteration of a watershed's natural drainage process. Low Impact Development (LID) is a development concept that looks at ways of increasing infiltration or storage of runoff. The implementation strategy for the SWQCCP includes the development of a fact sheet, SWQCCP calculator, and a half-day workshop which will be held on March 11, 2010 at the County Agricultural Center. Alternate Williams asked if the County will be enforcing the regulations, Mr. Nakagawa stated the County will provide review in County jurisdictions. Alternate Madison, Director of Stockton Municipal Utilities Department, also commented that the SWQCCP is an example of a progressive program that the City and County have undertaken despite the accusations that our community is polluting the Delta.

*B. Update on San Joaquin County Flood Protection and SJAFCA Activities – Mark Connelly and
Roger Churchwell*

Mr. Connelly, County Flood Management Division announced the upcoming Water Education Foundation Flood Management Tour on May 12-13, 2010. The Lower San Joaquin River Feasibility Study unfortunately did not receive any funds from the President's budget for the fiscal year 2010-11. But, SJAFCA will make a trip on March 6th to advocate for \$2 million in support of this study. The Provisional Accredited Levees (PAL) documentation for the Calaveras River will be submitted by the end of March. A meeting has been scheduled for next Monday with Reclamation District 404 and the state regarding Boggs Tract regarding their PAL submittal. The status from the State regarding Bear Creek has not changed since their last letter encouraging the county to work with local districts to remove encroachments.

*C. Discussion and Review of General Plan Update Water Resources Information – Brandon
Nakagawa, Mel Lytle and Tom Gau*

Mr. Nakagawa, County Water Resources Engineer gave a presentation and review of the General Plan Update for Water Resources. This is a 3-year process currently in the second year now. The Board was briefed in January regarding the vision and guiding principles by which the General Plan will be formulated. The General Plan is required by the State and is a blueprint for development, goals and

policies and programs for the community. Public Works Water Resources staff is participating in four of the focus groups.

The guiding principles for the water section are: to insure that new generations will have sustainable water supplies, promote the concept of regional self-sufficiency, and implement water conservation and water use efficiency and best management practices, conservation, support the current and future Integrated Regional Water Management processes undertaken by local and regional water districts. Effectively manage stormwater through the Low Impact Development (LID) concepts to improve water quality and increase water resources. Utilize and preserve groundwater recharge areas to restore groundwater levels.

Alternate Madison stated that a water supply assessment is not specifically required for a general plan, however for the City of Stockton's recent General Plan effort, the decision was made to prepare a water supply evaluation similar to a water supply assessment. He strongly encouraged the County to obtain a copy of the water supply evaluation for review, and review the most recent litigation against the City of Stockton. Alternate Williams asked if there is any protected funding currently for the MORE Water project, Mr. Nakagawa stated the Board of Supervisors approved general fund contributions, Dr. Lytle added that an additional \$233,000 federal appropriations had been allocated in FY 2010.

II. Action Items:

A. Discussion and Acceptance of Fall 2009 Groundwater Basin Conditions Report – Gerardo Dominguez

Mr. Dominguez, County Water Resources Staff Engineer gave a presentation on the Fall 2009 Groundwater Basin Conditions Report. San Joaquin County has been monitoring and reporting groundwater levels since 1971. Data for this report is collected from over 450 wells of which 250 wells are monitored by county staff. The report is divided into sections; rainfall distribution, groundwater quality monitoring, and groundwater elevation monitoring. The average rainfall for the Stockton rain station is 15.8". Rainfall in 2009 was below average for the third year, so, groundwater levels are expected to drop. Groundwater quality sampling is conducted annually during the month of October and tests for total dissolved solids (TDS), electrical conductivity (EC) and chloride ions (Cl⁻). Groundwater elevations are declining on an average of 29 ft per year. For this year, elevation of various wells located closer to the Delta increased, while elevation of wells farther to the east declined. SEWD has 95 wells and water levels for 68 of the wells declined this year. This information is shared with CalWater, EBMUD and DWR, and data is also collected from these agencies. Commissioner Nomellini suggested including a prior year plot for the contour map for comparing data. Alternate Madison suggested including a table that indicates locations for all of the state wells.

Dr. Lytle recommends the Commission accept the Fall 2009 Groundwater Report as presented. Alternate Holbrook moved to accept the motion, Commissioner Edwards seconded the motion. Motion received unanimous approval.

B. Discussion and Possible Action on 5-Delta Counties Coalition and other Delta Activities - Tom Flinn, Mel Lytle and Terry Dermody

Mr. Flinn, Director of Public Works offered an update on the 5-Delta Counties Coalition. Currently, they are trying to sort out the meaning of the legislation that was approved. There are new councils for governance in the Delta, the conservancy or implementation of mitigation and the Delta Protection Commission is being restructured to create more of a local agency body. The 5-Delta Counties will have one representative on that council. Also, the Board of Supervisors allocated additional funds to Public Works to continue Delta activities; water issues, water supply, flood control and Delta activities are high priority. The main issue for the council is opposing the BDCP process.

Dr. Lytle commented on the resolution regarding water and Delta related issues which was adopted on June 24, 2008. He pointed out the 11 principles of management for the Sacramento-San Joaquin River Delta and greater Bay/Delta to follow. A draft of the proposed 12th principle is attached on behalf of the Delta Counties Coalition. The 12th principle will support those conservation actions that are aligned with the principles established by this resolution and that are in accordance with habitat plans and programs of the Delta Counties.

Dr. Lytle recommends the commission to support the twelfth principle on the 5-Delta Counties Coalition as currently drafted. Commissioner Edwards moved to accept the motion, Alternate Conarroe seconded the motion. Motion received unanimous approval.

III. Communications:

- A. News Release – Groups Sue to Block Giant Backroom Water Deal
- B. University of the Pacific Water Forum Announcement for February 22, 1010
- C. Hispanics for Political Action – Conversations on Water

Public Comment:

Esther Vasquez, League of Women Voters, announced the meeting of Conversations on Water to be held on March 6, 2010.

Possible Future Agenda Items: None

Adjournment: 2:10 pm

Next Regular Meeting: March 17, 2010, 1:00 p.m.
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