



NORTHEASTERN SAN JOAQUIN COUNTY GROUNDWATER BANKING AUTHORITY

1810 EAST HAZELTON AVENUE
STOCKTON, CALIFORNIA 95205
(209) 468-3531
(209) 468-2999/FAX

GBA MEMBERS

CALIFORNIA WATER SERVICE COMPANY
CENTRAL DELTA WATER AGENCY
CENTRAL SAN JOAQUIN
WATER CONSERVATION DISTRICT
CITY OF LODI
CITY OF STOCKTON
NORTH SAN JOAQUIN
WATER CONSERVATION DISTRICT
STOCKTON EAST WATER DISTRICT
SAN JOAQUIN COUNTY
SOUTH DELTA WATER AGENCY
WOODBRIDGE IRRIGATION DISTRICT
SAN JOAQUIN FARM BUREAU FEDERATION
ASSOCIATE MEMBER

KEN VOGEL
CHAIRMAN

T.R. FLINN
SECRETARY

Board of Directors Meeting AGENDA

California Water Service Company, Conference Room
1602 East Lafayette Street, Stockton, California

Wednesday, July 14, 2010
9:30 a.m.

Roll Call

Approval of Minutes for the Meeting of May 26, 2010

SCHEDULED ITEMS

A. Information Items:

1. Presentation on Eastern San Joaquin Basin Spring 2010 Groundwater Report (See Attached) – Gerardo Dominguez

B. Action Items:

1. Discussion and Possible Action on Facilitation Funding from the Department of Water Resources (See Attached) – Leilani Chua

C. Communications (See Attached):

1. DWR Workshop Announcement on SBX7 6 Groundwater Elevation Monitoring Program: An Interactive Workshop - August 9, 2010
2. Turlock Journal News Article – Turlock to Partner with Other Cities in Water Plan

D. Closed Session Item:

1. CONFERENCE WITH LEGAL COUNSEL -- ANTICIPATED LITIGATION
Significant exposure to litigation pursuant to subdivision (b) of Government Code Section 54956.9 (1 case)

Public Comment

Next Regular Meeting:

August 11, 2010, at 9:30 a.m.

California Water Service Company, Conference Room
1602 East Lafayette Street, Stockton, California

Adjournment

Action may be taken on any item

Agendas and Minutes may also be found at <http://www.gbawater.org>

Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact San Joaquin County Public Works Water Resource Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.

**Northeastern San Joaquin Groundwater Banking Authority
Board Meeting Summary
Wednesday, May 26, 2010**

Roll Call:

The GBA Board meeting was called to order at 9:35 a.m. by Acting Chairperson Dante Nomellini on May 26, 2010 at the California Water Service Company Conference Room, 1602 East Lafayette Street, Stockton. Also in attendance were Directors Mel Panizza, Stan Ferraro, Ed Steffani, Phil Katzakian and Secretary Tom Flinn. Role was taken and a quorum was present.

Minutes:

A motion to approve the minutes for the meeting of April 14, 2010 was made by Director Panizza and seconded by Director Katzakian. It passed unanimously.

Follow-up Items:

- Dr. Lytle to schedule subcommittee meetings for the GBA agreement
- Dr. Lytle to arrange presentation on LLL study on Morada Basin

SCHEDULED ITEMS

A. Information Items:

1. No Informational Items

B. Action Items:

- 1. Discussion and Possible Action on Measure C as Proposed on the June 8, 2010 Primary Election to the Voters of the North San Joaquin Water Conservation District (See Attached) – Brandon Nakagawa/Mel Lytle/Ed Steffani**

Dr. Lytle began with an overview of why the GBA is taking an interest in this issue. The Export Ordinance passed in 2000. The GBA was formed in 2001 and they adopted the Groundwater Management Plan (GWMP) in 2004. NSJWCD participated in this effort. Through this effort, it was determined to be a benefit to include the overdrafted east side of the basin. The major purpose of the plan is to maintain long-term sustainability of the basin. Objectives and mission/values were also developed. Part of the values included minimizing adverse impact to entities, the environment, and overlying land owners. The GBA has worked with USGS to develop a better understanding of the saline intrusion and its impacts on the region. More information regarding recharge and how it is assimilated in the underground aquifer is also being gathered. Recharge does work in this region as demonstrated by the Farmington project.

The Integrated Regional Water Management Plan (IRWMP) was adopted in 2007. Much of the information from the GWMP was integrated into the IRWMP. Currently the groundwater is at the 1992 level. The overall extent of the overdraft is much larger and wider than previously observed. In the area of Stockton, the

groundwater level is higher than 1992 as the maximum amount of surface water is being utilized decreasing the amount of groundwater extracted for use.

In each of the IRWMP alternatives, rehabilitation of the NSJWCD was included as part of the method for addressing basin recovery and sustainability. Stockton Delta Diversion and Stockton East Farmington Program are moving forward. Freeport is nearing completion. NSJWCD needs to be able to utilize the maximum amount of their water rights and will need the rehabilitation project to do so. This project is considered low-hanging fruit.

Financing was looked at in regards to how to move projects forward to address overdraft. State and federal programs are utilized whenever possible. Stockton East Water District, CSJWCD, and Woodbridge Irrigation District have groundwater charges in place. The GBA has the ability to do so, as well. If NSJWCD is to be able to complete the necessary system rehabilitation to utilize their water right, funding for the project must be developed. If NSJWCD is unable to put their water right to use, it jeopardizes the filings of other agencies within the basin.

NSJWCD is attempting to raise funds, but needs passage of Measure C to assist in this effort. The language of Measure C was included in the packet. Staff's recommendation is:

1. Approve the resolution of support for Measure C.
2. If the resolution is adopted, distribute a press release explaining the GBA Board action.

Director Herrick asked for an explanation of the portion being repealed. Director Steffani said Measure V provided no groundwater charge could be proposed by the district after the election. Measure C removes the restriction therefore allowing the district to move ahead with the Prop 218 process for a groundwater charge. The protest process is anticipated to take place next year. Rates will be prorated based on how much water one utilizes and so will the vote allocation.

Director Ferraro asked if Measure V was an absolute restriction. Director Steffani said yes, with about a 55 to 45% vote. Director Steffani said he believes they incurred a lot of anger because the state required them to move quickly. The water right was in jeopardy as a cease and desist order was issued. Director Steffani said they had to scramble to comply with the state and Prop 218. Director Steffani noted if the measure passes, NSJWCD can move ahead with the Prop 218 process including an engineering report.

Mr. Richard Prima encouraged support for the staff recommendation. NSJWCD share of the property tax is only about \$250,000 making it difficult to implement the rehabilitation project.

Director Ferraro asked what would prevent assessing a fee on the property tax. The answer was that it would require a 2/3 vote of the people rather than the property owners.

Director Nomellini said it is important to help NSJWCD utilize the water. He indicated he was prepared to support the staff recommendation.

Director Ferraro said he had a different opinion. He stated he fully supports the use of the water and the GBA should do everything possible to assist NSJWCD utilize their water right. However, he does not believe affecting how they work with their ratepayers on funding mechanisms is the GBA's role. Additionally, he believes taking a particular stand on how NSJWCD works with their ratepayers is beyond the scope of the GBA Board. He said these are internal issues.

A member of the public said what this measure does is to allow the district to go back to the Water Code which describes how irrigation districts can charge ratepayers.

Director Ferraro responded that voters took it away from themselves and therefore the voters should decide if they want it reinstated.

Director Panizza said he understands the technical reservations Director Ferraro made. However, he believes the board's role is to protect the aquifer and provide mechanisms for recharging it. It seems there is an intellectual disconnect in the area. Most of the opposition is based on this being a secret plot to send water to Cal Water. It is important the GBA as a group help lend credibility to NSJWCD. NSJWCD needs to continue to make clear the water is only for use within the district. There is so much confusion on the part of the voter. The GBA adds value by supporting the measure and sending out a press release to help clear up the information.

Director Nomellini said the GBA has indicated if NSJWCD cannot use all the water from the water right, it still needs to be used within the basin. The GBA cannot let the water go. This position may be the source of some of the confusion. However, that is only if NSJWCD cannot utilize it and it will be lost. It creates a terrible impression with the State Board if water the region already has is not utilized and there are applications for additional water.

Director Herrick said the issue of the basin having problems and the GBA working on those problems doesn't need to be considered. The crux of the issue is, should a member of our board's agency have severe restrictions on raising funds necessary to help the basin. Director Herrick moved and Director Panizza seconded a motion to approve staff's recommendations. Director Steffani said if this measure passes it will enable the people who are using the water decide on the charge instead of the general electorate.

Director Ferraro clarified he does not have an issue with what NSJWCD is doing, just with the GBA Board taking a position on it. He said the electorate has a right to vote on anything in any way the law allows. NSJWCD has other ways to raise funds and more can be done to educate folks. A roll call vote was taken. The motion passed with one nay vote by Director Ferraro.

Mr. Joe Peterson thanked the board for their support. He added if the GBA can propose a tax restricted to a certain area, he would encourage the GBA Board to do so through AB 3030 if Measure C fails.

2. Discussion and Possible Action to Adopt the Northeastern San Joaquin County Groundwater Banking Authority Fiscal year 2010-11 Budget – Mel Lytle

Dr. Lytle directed the board's attention to the hand-out. He said staff took the budget to the Coordinating Committee last month to get their approval and they affirmed moving forward with the budget. He then went through the budget.

The handout is available for more detailed information. Some of the items highlighted included facilitation costs for the Mokelumne River Forum. The facilitation request is for current facilitation and a request of the Mokelumne River Forum to split facilitation costs 50/50 between the GBA and the remainder of the group.

Director Nomellini suggested the split should be 3 contributors with a third each among the GBA, EBMUD, and the remainder of the participants.

Director Ferraro asked how the facilitation was funded in the past. Dr. Lytle said last year it was split among four agencies. Dr. Lytle said the proposed split was arrived at as it seemed the best way to split the expense.

Dr. Lytle pointed out within the proposed overall budget, there is very little money allocated to a large expense like a Prop 84 grant or an upgrade to the IRWMP. Often preparation for items like these runs \$50,000-\$100,000. If there is a need to do either of these things, staff will have to come back to the board for additional funds.

A motion to approve the proposed budget was made by Director Steffani and seconded by Director Katzakian. A substitute motion was made by Director Ferraro to amend the Mokelumne River Forum facilitation split to 1/3 of the cost. Director Nomellini seconded the motion. The vote resulted in a tie. The original motion was considered and passed unanimously.

C. Communications (See Attached):

1. San Joaquin County Grand Jury Report – North San Joaquin water Conservation District Case no. 0809

2. Lodi News-Sentinel Article – May 13, 2010, “Town Hall Meeting Takes Aim as Possible Solutions to Water Problems”

3. The Record Article – May 13, 2010, “Water District Accusations Dismissed”

4. Lodi News-Sentinel Article – May 20,210, Lodi City Council Backs Measure C”

5. Lodi New-sentinel Article – May 20, 2010, “Measure C: An Attempt at Clarity”

All the informational items were regarding Measure C. Director Steffani noted the Grand Jury investigation turned out well.

Public Comment

The Chairman opened the public comment period. There were no comments.

Adjournment

The Chairman adjourned the public meeting to the closed session at 10:24 a.m.

Next Regular Meeting: July 14, 2010, at 9:30 a.m.

California Water Service Company, Conference Room
1602 East Lafayette Street, Stockton, California

Submitted by:

Carolyn Lott, Senior Facilitator/Mediator
Center for Collaborative Policy

ATTACHMENT
A.1.



Groundwater Report

Spring 2010

San Joaquin County
Flood Control and Water Conservation District

ATTACHMENT

B.1.

**Task Order NO: 7-05 San Joaquin County Northeastern
Groundwater Banking Authority (GBA)
Request for Services under DWR CONTRACT NO: 4600007671**

Date: May 18, 2010

I. SCOPE OF WORK:

A. Description of Services

1. CCP shall assist the GBA in planning and managing meetings, activities and communication processes for the GBA Board, GBA Coordinating Committee, GBA subcommittees, and water stakeholder interest groups, and other relevant organizations. CCP shall also assist the GBA with the dissemination of program materials and work group activities, decisions and meeting documentation, and follow-up task items.
The specific meetings and work group activities include, but are not limited to, the following:
 - A) GBA Board Meetings – this consists of an 11-member agency Board of Directors that will meet on a monthly basis (2nd Wednesday of the month).
 - B) GBA Coordinating Committee Meetings – this consists of technical staff from member agencies, other local agencies, consultants, and interested parties that will meet on a monthly basis (2nd Wednesday of the month with the 4th Wednesday of the month to be added as appropriate with increase in workload and funding).
 - C) IRWMP Updates – GBA has developed an Integrated Regional Water Management Plan (IRWMP) to define and integrate key water management strategies consistent with adopted basin management objectives and to delineate a specific course of action for the implementation of the Integrated Conjunctive Use (ICU) Program. Updates are expected to be necessary for future funding qualification.
 - D) ICU Program Implementation – GBA is currently in the process of developing the ICU Program Draft Programmatic Environmental Impact Report (PEIR).
 - E) Grant Funding – Federal, State, and local funding will be pursued to implement the ICU Program.
 - F) Stakeholder meetings with disadvantaged communities
2. When requested, CCP will provide neutral facilitation of issues during meetings of various GBA sub-committees on subjects related to GBA objectives such as the IRMWP and ICU Program. This may include analysis of stakeholder interests, identification of pertinent issues, and the development of strategies to address and resolve such issues.
3. Assist GBA staff with communication to DWR regarding work activities and information on groundwater management issues.

Before the Board of Directors

Northeastern San Joaquin County Groundwater Banking Authority
A Joint Powers Agency, State of California

B-10-3

MOTION:

APPROVE AGREEMENT WITH SACRAMENTO STATE CENTER
FOR COLLABORATIVE POLICY FOR FACILITATION SERVICES FOR
THE NORTHEASTERN SAN JOAQUIN COUNTY GROUNDWATER BANKING AUTHORITY

THIS BOARD OF DIRECTORS hereby approves a Consultant Agreement with Sacramento State Center for Collaborative Policy for facilitation services with a not-to-exceed amount of \$15,000; and

FURTHER approves to extend the term from July 1, 2010 through June 30, 2011.

I HEREBY CERTIFY that the above order was passed and adopted on
_____ by the following vote of the Board of Directors, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

T.R. FLINN
Secretary of the Board of Directors
A Joint Powers Agency
State of California

ATTACHMENT

C.1-2.

BYRON • FRESNO • SONOMA • REDDING • RIVERSIDE • LOS ANGELES

6 LOCATIONS

SBX7 6

Groundwater Elevation Monitoring Program: An Interactive Workshop

Presented by



Association of California Water Agencies
Leadership Advocacy Information Since 1910
910 K Street, Suite 100, Sacramento, CA 95814-3577
Register Online: www.acwa.com



LEARN ABOUT THE PROGRAM,
PROPOSED VOLUNTEER
CRITERIA, ASK QUESTIONS,
AND PROVIDE PUBLIC INPUT.

SBX7 6 Groundwater Elevation Monitoring Program: An Interactive Workshop

ACWA and the Department of Water Resources (DWR) invite you to an interactive workshop to discuss the draft SBX7 6 Groundwater Elevation Monitoring Program guidelines, the result of legislation included in the 2009 Comprehensive Water Package. SBX7 6 requires groundwater elevation monitoring for all 515 groundwater basins/subbasins in California to better manage the resource during normal, wet and dry water years. Because an entity must volunteer to coordinate monitoring efforts for each basin/subbasin by January 1, 2011, and elevation monitoring and reporting must begin by January 1, 2012, it is extremely important that affected agencies attend the workshop to learn about the program, proposed volunteer criteria, ask questions, and provide public input while the guidelines are in draft form.

There is no charge to attend this event.

Photos courtesy of California Department of Water Resources.

California Groundwater Elevation Monitoring

authorized by SBX7 6, enacted in November 2009

Background

In California, groundwater accounts for about 30 percent of the total water supply. During dry years, it is at least 40 percent of the supply. With a projected population of 46 million by the year 2020, California's reliance on groundwater will increase significantly.

In order to protect and sustain the state's precious groundwater supply, proper management of this limited resource is imperative. Monitoring groundwater elevations is a fundamental component of successful groundwater management.

However, groundwater elevation monitoring networks have not been adequately established for all of California's groundwater basins. This lack of data limits the ability to accurately monitor groundwater conditions in basin aquifers, and limits our ability to adequately plan for future water supply demands.

Groundwater elevation monitoring is crucial to managing our state's groundwater resources. For more information on California's groundwater, please visit DWR's Groundwater Information Center at:
www.water.ca.gov/groundwater

Overview of SBX7 6

In 2009, the Legislature passed SBX7 6, which establishes, for the first time in California, collaboration between local monitoring parties and DWR to collect groundwater elevations statewide and that this information be made available to the public.

SBX7 6 provides that:

- Local parties may assume responsibility for monitoring and reporting groundwater elevations.
- DWR work cooperatively with local Monitoring Entities to achieve monitoring programs that demonstrate seasonal and long-term trends in groundwater elevations.
- DWR accept and review prospective Monitoring Entity submittals, then determine the designated Monitoring Entity, notify the Monitoring Entity and make that information available to the public.
- DWR perform groundwater elevation monitoring in basins where no local party has agreed to perform the monitoring functions.
- If local parties (for example, counties) do not volunteer to perform the groundwater monitoring functions, and DWR assumes those functions, then those parties become ineligible for water grants or loans from the state.

For text of the chaptered legislation, please visit the official California Legislative Information website at:
www.leginfo.ca.gov/pub/09-10/bill/sen/sb_0001-0050/sbx7_6_bill_20091106_chaptered.html



MAJOR DEADLINES

On or before January 1, 2011:

Parties seeking to assume groundwater elevation monitoring functions must notify DWR (WC section 10928)

On or before January 1, 2012:

Monitoring Entities shall begin reporting seasonal groundwater elevation measurements (WC section 10932)



Frequently Asked Questions

What is a groundwater Monitoring Entity?

A Monitoring Entity is a designated entity that conducts or coordinates the monitoring of groundwater elevations for a basin or sub-basin.

Who is authorized to be a groundwater elevation Monitoring Entity?

- Watermasters or court appointed water management engineers
- Groundwater management agencies with statutory authority who are monitoring groundwater elevations prior to January 1, 2010
- Water replenishment districts
- Local agencies that manage all or part of the groundwater basin
- Local agencies implementing an Integrated Regional Water Management Plan
- Counties
- Voluntary groundwater associations formed pursuant to Water Code Section 10935

Can a Monitoring Entity be responsible for monitoring groundwater elevations in more than one basin or subbasin?

Yes. A Monitoring Entity may be responsible for more than one basin or subbasin.

Does the Monitoring Entity have to take all of the groundwater elevation measurements?

No. The Monitoring Entity may compile groundwater elevations measured by other parties monitoring the basin or subbasin.

Where is groundwater monitoring required?

Groundwater elevation monitoring is required in all 515 alluvial basins and subbasins identified in DWR Bulletin 118 (2003). Monitoring outside of these basins and subbasins is not required.

How often will groundwater elevation measurements need to be taken?

As often as necessary to demonstrate seasonal and long-term groundwater elevations within a basin or subbasin.

Is it mandatory that all well owners participate?

No. Individual participation is voluntary in coordination with an approved Monitoring Entity.

Which wells in a groundwater basin will be monitored?

A Monitoring Entity will propose a network of wells sufficient in number to show seasonal and long-term trends in the basin and subbasins.

Can anyone monitor my well without my permission?

No. Permission must be granted by the property owner.

Is this a short-term or long-term program?

This is a long-term program.

What are the data going to be used for?

The data will be compiled in a statewide database that is available to the public.

The data can be used by local and state entities to evaluate and monitor groundwater conditions in the basins.

On or before January 1, 2012, local groundwater Monitoring Entities will regularly and systematically monitor groundwater elevations in California's alluvial basins and subbasins in order to determine seasonal and long-term trends, and this information will be made readily and widely available to the public.

MORE INFORMATION

For more information about DWR's California Groundwater Elevation Monitoring program: www.water.ca.gov/groundwater/elevation_monitoring/index.cfm

Print This Article

acantatore@turlockjournal.com
209-634-9141, ext. 2005

Turlock to partner with other cities in water plan

The City of Turlock will join forces with nearby Hughson, Ceres, and Modesto to develop an Integrated Regional Water Management Plan in hopes of securing state and federal funds for regional water projects.

“It’s the trend throughout the state and country for cities to regionalize and develop projects that have a regional benefit as opposed to isolationism,” said Turlock Municipal Services Director Dan Madden.

The \$241,450 document, of which Turlock will assume a 21 percent, \$52,636 share of costs, will make the region eligible for a portion of \$1 billion in 2006 Prop 84 water bond funds. A further \$1.4 billion could become available this November, should voters approve Proposition 18.

Madden illustrated the need for a local IRWMP at the June 22 Turlock City Council meeting by displaying a color-coded map of the State of California, indicating each region with an adopted IRWMP. Stanislaus County stood out on the map as a lone white spot.

“As you’ll note the Stanislaus County area is one of the last remaining populated areas of the state that has not submitted for approval of an IRWMP,” Madden said.

The four partner cities hope the document will help to secure funding for a \$197 million surface water treatment plant, in the works for 22 years, which would take water from the Tuolumne River, chlorinate it, and prepare it for human consumption.

The project could secure a source of drinking water for the region’s foreseeable future, but some local leaders see the costs as exorbitant. Without state or federal grant funding, a surface water treatment plant could double or triple Turlockers’ water rates.

The planning document will also create a Regional Water Management Group and lay out a strategy for the future of the region’s water, from projects to usage scenarios. The multifaceted document will cover everything from drinking water to storm water, wastewater, and recycled water.

“The IRWMP is a planning tool,” Madden said. “At a minimum, it will be used to assist in the development of sustainable water uses, reliable water supplies, improved water quality, the protection of agriculture and a strong economy.”

The protection of agriculture could come into play with the proposed North Valley Regional Recycled Water Project, which would pipe treated wastewater from the cities of Turlock and Modesto to the water-starved farmers of the Westside’s Del Puerto Irrigation District. The NVRWP has already received some federal attention and the adoption of an IRWMP could open the project up to state funding, too.

While the IRWMP would provide a regional plan for the future of water usage, it would not commit the City of Turlock or any of the partner cities to pursuing any particular strategy – a plus to Turlock Vice Mayor Kurt Spycher.

“I see the benefit of being a part of this, especially for regional projects and grant monies and everything else,” Spycher said. “I just don’t want to do anything that will tie our hands as a city by the suggestions that come out of this in the future.”

The costs of producing the IRWMP will initially be borne by the City of Modesto, which will serve as the lead agency and handle project management for the document, to be produced by RMC Water & Environment of Walnut Creek.

Once the document is completed, the cities of Turlock, Hughson, and Ceres will reimburse Modesto for their shares, which were calculated based on the water and sewer revenues received by each agency.

Turlock will pay its share through enterprise funds specifically designated for water and sewer projects. Some additional cost sharing could come into play if other, smaller cities and agencies choose to participate in the IRWMP.

To contact Alex Cantatore, e-mail acantatore@turlockjournal.com or call 634-9141 ext. 2005.

<http://www.turlockjournal.com/news/article/4632/>