



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, January 13, 2010
9:30 a.m.

Roll Call

Approval of Minutes for the Meeting of December 9, 2009

SCHEDULED ITEMS

A. Information Items:

1. Presentations on Integrated Conjunctive Use Program Activities, Challenges and Opportunities for 2010:
 - John Green, Stockton East Water District
 - Bob Granberg, City of Stockton
 - Ross Moilan, Cal Water Service Company
 - Mel Lytle, San Joaquin County

B. Action Items:

1. Discussion and Possible Action on an Amendment to the Environmental Science Associates Consulting Services Agreement for Completion of ICU Program EIR (See Attached) – Mel Lytle

C. Communications (See Attached):

1. Groundwater Resources Association – Introduction to Groundwater and Watershed Hydrology Short Course, March 1-2, 2010
2. San Joaquin County Community Development – 2010 General Plan Revised Vision and Guiding Principles Announcement

Public Comment

Next Regular Meeting: **February 10, 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, December 9, 2009**

Roll Call:

The GBA Board meeting was called to order by Chairperson Ken Vogel at 9:35 a.m. on Wednesday, December 10, 2009 at the California Water Service Company Conference Room, 1602 East Lafayette Street, Stockton. Also in attendance were Directors Mel Panizza, Katherine Miller, Dante Nomellini, Stan Ferraro, Phil Katzakian, and John Herrick. Secretary Tom Flinn joined the meeting at 9:45. Role was taken and a quorum was present.

Minutes:

A motion to approve the minutes for the meeting of September 9, 2009 was made by Director Nomellini and seconded by Director Herrick. It passed unanimously.

Follow-up Items:

- Dr. Lytle to schedule subcommittee meetings for the GBA agreement work.

SCHEDULED ITEMS

A. Information Items:

1. Update on Eastern San Joaquin Integrated Conjunctive Use Program Draft EIR Public Comments (See Attached) – Brandon Nakagawa

Mr. Nakagawa gave an overview of actions to date. He stated there were 173 comments submitted from 15 individuals and agencies. Some represent the Duck Creek area, some Calaveras County Water District, with the bulk coming from EBMUD. Concerns about impacts to the Mokelumne River and fisheries were received along with references to access issues. Staff is working on responses to comments received. They will be following CEQA guidelines in formulating their responses. A "master" response to address multiple comments addressing the same or similar issues will be prepared. The timetable will be extended in light of the upcoming holidays. It is estimated the responses will be ready in two to three months.

EBMUD commented there are concerns with the ICUP and other elements. GBA staff is encouraged to meet with representatives of EBMUD.

2. Update Summary of 2009 GBA Accomplishments and Upcoming 2010 Challenges and Opportunities - Mel Lytle

Dr. Lytle stated there are continued grave concerns about the groundwater level in East County. The IRWMP was developed to help

address this issue. Five years were spent in partnership with DWR and USGS to study the salinity issue in order to better construct responses to the continued threat from intrusion.

Accomplishments of 2009 can be categorized into process, studies, and projects. Accomplishments include an improved lobbying process through the "One Voice for Water" Washington, DC trip and successful completion of the "State Regional Acceptance Process". Studies include the ICU Program PEIR, the SEWD long-term WSR, the SJC – Freeport Element-Phase 1, the USGS Salinity Study, and the SJC General Plan Update. Notable projects include the City of Stockton Delta Water Supply Project, local water transfer agreements, the AB303 SEWD monitoring well which has been partially funded, and completion of the SJC Spring/Fall groundwater monitoring data.

Key projects have moved forward including Farmington, Delta Water Supply, More Water Project, and discussions regarding an inter-regional project. Dr. Lytle projected a map indicating the locations of the projects. In addition, there is continued collaboration on the IRCUP (Inter-regional Conjunctive Use Project.) Work has continued with DWR on language relating to this project which will be included in the State Water Plan. There is continued participation with the agencies on the "Raise Lower Bear Reservoir" project which aims to raise the level of the reservoir approximately 30 feet to provide additional storage and energy producing capacity. There have been discussions on enlarging Pardee Reservoir. One of the projects under MORE and ICUP is the Duck Creek Reservoir.

Recharge and banking are top interests moving forward in the effort to address overdraft. In the SJC General Plan updates, language was drafted to address preserving land for recharge.

The importance of projects in addressing water issues needs to be underscored. For example, if the IRCUP project had been in place over the last 50 years, 7 million additional acre feet of water could have been added to the aquifer. Additionally, there are ancillary benefits including ecosystem benefits.

Staff has also been participating in the California Partnership for the SJV. The Partnership has federal dollars to develop a valley-wide IRWMP and it is important the GBA has input into the plan. Dr. Lytle showed a map indicating an overview of available areas for recharge within the valley. He also shared an illustration of IRWMP plans in place and those being developed.

There has not been a lot of focus statewide on the IRWMP plans as a cumulative approach to identifying additional water supply for the state as a whole.

Upcoming challenges include how the GBA will benefit from Prop 84 and the proposed 2010 water bond. Compliance with new state groundwater monitoring, the required IRWMP updates, the Partnership valley-wide IRWMP, the eastside district project and merger issues, the Mokelumne River Forum, JPA revision and funding are all challenging issues facing the GBA in the near future.

There were significant accomplishments made during 2009, but there are challenges. Chairman Vogel asked about population based funding. He wondered if conservation can be paid for through population based funding. Dr. Lytle said yes it can be funded. He added mountain counties and valley counties often get low allocations of funding yet are the places where there is water that can be developed for use. It is amazing, given this, that they get the least funding.

Director Nomellini noted it is important to recognize what is going on in South San Joaquin and Oakdale on the Stanislaus which is directly impacting the basin and attention needs to be given to their actions. Their actions are more closely connected to salinity contributions to the GBA area than the Delta.

EBMUD would like to see the Partnership pay more attention to the ICUP as it can contribute to the solutions within the valley-wide IRWMP

B. Action Items:

1. Discussion and Possible Action on Amendments to the GEI/Bookman-Edmonston Inc. Agreement (See Attached) – Leilani Chua and Mel Lytle

This is the first amendment to the contract and staff is asking to extend the term through September 30, 2010 and increase the amount by \$38,000. Dr. Lytle said this is Mr. Mark Williamson's work as directed by staff. He is helping with the PEIR and the RAP process. Director Panizza moved and Director Nomellini seconded the motion to approve the amendment and it carried with a unanimous vote.

2. Discussion and Possible Action on an Amendment to the Center for Collaborative Policy/Sacramento State University Agreement (See Attached) – Leilani Chua and Mel Lytle

Staff requested an Increase of \$5000 with an amendment to extend the contract for six months. The increase is necessary as DWR was fully funding the services and now is only considering 50% funding. DWR is still planning to reimburse SJC for 50% of the funds expended over the

past months during which time DWR did not contribute its 50% share. Director Ferraro moved and Director Panizza seconded a motion to approve the amendment. The motion passed unanimously.

C. Communications (See Attached):

1. DWR Announces Final Decisions on Regional Acceptance Process of San Joaquin County General Plan Update

Dr. Lytle referred the board to the attached summary of the approved RAP. In the RAP process effort, one of the things that is of interest is the collaboration between the GBA and Amador/Calaveras.

2. Funding Information Pertaining to the \$11.4 Billion Safe, Clean, and Reliable drinking Water Supply Bond Act of 2010

Dr. Lytle referenced the water bond and noted it states how money will be allocated.

Public Comment:

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

Adjournment:

The Chairman adjourned the meeting at 10:15 a.m. after wishing everyone happy holidays and a good new year.

Next Meeting: January 13, 2010, at 9:30 a.m.

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

Submitted by:

Carolyn Lott, Facilitator
Center for Collaborative Policy



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FEDERATION - ASSOCIATE MEMBER

KEN VOGEL
CHAIRMAN

TOM FLINN
SECRETARY

MEETING ATTENDANCE RECORD

Meeting: GBA Board Meeting

Location: California Water Service Company Date: 12/9/09 Time: 9:30 a.m.

NAME	AFFILIATION	E-MAIL ADDRESS	PHONE
LEILANI CUVA	SJCO PW	lcuva@sjgov.org	468-3531
Bob Gramberg	City of Stockton		937-8779
John Hill	SDWA		
Phil KATZAK	City of Lodi		
KATHY MILLER	City of Stockton		207-0600
Dante John Minellini	CDWA		
Stew Ferraro	Central Delta	sferraro@calwater.com	468/367-8225
Brett Wyckoff	DWR	bwyckoff@water.ca.gov	916-637-9283
MARIE WILLIAMS	Central Delta	mwilliams@agriconsultants.com	
ED PATTISON	CCWD	edw@ccwd.org	754-3090
William Van Fields	Madera Area Assoc	6406 Mulberry Ln.	931-3586
Keith Conarroe	City of Manteca	kconarroe@ci.manteca.ca.us	456-8411
Tom Franey	BOS		510-287-1303
Tom Waples	Self	claw@stionet	559/355-2388
Kevin Kelleher	SEWD		948-0333
Anthony Braslet	SEWD		608-7740
Tom Gau	SJC-PW		402-2024
Carolyn Lott	CCP	carolynlott@abcglobal.net	
John Wooley	WID	widwooley@hotmail.com	369-6808

**ATTACHMENT
B.1.**

Before the Board of Directors

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

B-10-1

MOTION:

APPROVE AN AMENDMENT TO AGREEMENT WITH ENVIRONMENTAL SCIENCE ASSOCIATES FOR CONSULTING ENGINEERING SERVICES FOR THE EASTERN SAN JOAQUIN BASIN INTEGRATED CONJUNCTIVE USE PROGRAM PROGRAMMATIC ENVIRONMENTAL IMPACT REPORT

THIS BOARD OF DIRECTORS hereby approves an Amendment to Agreement with Environmental Science Associates for Consulting Engineering Services for the Eastern San Joaquin Basin Integrated Conjunctive Use Program Programmatic Environmental Impact Report to increase the not-to-exceed amount by \$49,617 from \$349,079 to \$398,696.

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

AYES:

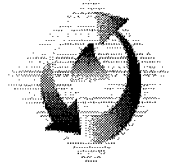
NOES:

ABSENT:

ABSTAIN:

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

**ATTACHMENT
C.1-2.**



GROUNDWATER RESOURCES ASSOCIATION
of California

Introduction to Groundwater and Watershed Hydrology: Monitoring, Assessment and Protection

March 1-2, 2010 – Davis, CA
Buehler Alumni Center, University of California, Davis

Co-Sponsored by:
University of California Cooperative Extension Groundwater Hydrology Program

Approved MCLE Credits - 13.25 hours

Course Registration - <http://www.grac.org/hydrologyreg>

Course Description

Groundwater and watershed monitoring, assessment and protection is an integral part of many water-related programs at the local, state, and federal level designed for sustainable development and protection of water resources in California. Today, through the implementation of programs such as groundwater management plans, source water assessments, and conjunctive use agreements, members of watershed groups, professionals, executives, and employees of diverse background and in a wide variety of private, non-profit, and government responsibilities at the local, state, and federal level are directly or indirectly involved in the management and assessment of groundwater and surface water. Yet, many find themselves lacking the multidisciplinary background, expertise, or means to meet the technical and regulatory challenges related to water and drinking water resources management. The amount of technical information available is often overwhelming.

This shortcourse will review the fundamental principles of groundwater and watershed hydrology, water quality, and water contamination. It will provide an overview of the most common tools for measuring, monitoring, and assessing groundwater and surface water resources. And it will review current local, state, and federal programs dealing with groundwater and watersheds. The course is geared towards a broad audience that is involved in the management, assessment, and protection of water resources, either professionally, as an educator, as a stakeholder, or otherwise. Course attendees who may have some experience with, but no formal training in hydrology or related engineering or science fields, will benefit from the basic and intuitive, yet comprehensive approach of this course.

Experienced instructors with a broad in-depth knowledge of California groundwater and watershed hydrology will teach the course. Topics include:

- Surface Water Hydrology and Watersheds
- Groundwater Hydrology
- Water Rights and Water Law
- Surface Water Quality
- Groundwater Quality, Sampling, and Monitoring

Mel Lytle

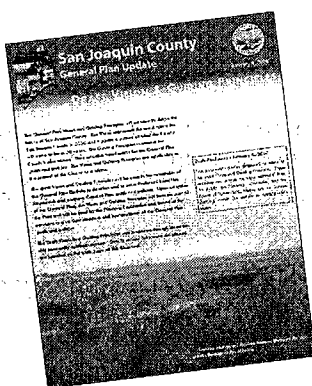
From: Mintier Harnish, planning consultants [jl@jlmintier.ccsend.com] on behalf of Mintier Harnish, planning consultants [mintier@mintierharnish.com]
Sent: Tuesday, January 05, 2010 5:00 PM
To: Mel Lytle
Subject: SJC General Plan Update: Revised Vision and Guiding Principles



San Joaquin County

Community Development Department

Kerry Sullivan
 Community Development Director



Revised Vision and Guiding Principles

San Joaquin County is updating the 2010 General Plan to effectively guide the County and residents through the challenges and opportunities we'll be facing over the next 20 years. The current General Plan was adopted in 1992. Times have changed and we are developing a plan that reflects those changes.

Revised Vision and Guiding Principles

The Revised Draft Vision & Guiding Principles are now available for review. This document includes proposed revisions to the draft Vision and Guiding Principles. These revisions are based on input received from the public, the Planning Commission, and the Board of Supervisors. If you have input on the draft, please provide your comments to Raymond Hoo, Senior Planner at 209.468.3164.

Housing Element Public Hearing

On October 15, 2009, the San Joaquin County Community Development Department received a letter of conditional approval from California Department of Housing and Community Development (HCD). The letter states that the revised Housing Element addresses the statutory requirements of State housing element law. Once the Housing Element is adopted and submitted to HCD it will be in full compliance with State law. The Community Development Department held a public hearing with the Planning Commission on December 3, 2009, and will hold a final public hearing with the Board of Supervisors on January 12, 2010, to adopt the revised Housing Element.

For more information on the General Plan Update, please contact Ray Hoo, Senior Planner, with the Community Development Department at (209) 468-3164 or rhoo@sjgov.org.

Mintier Harnish
 1415 20th Street
 Sacramento, California 95811