ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

100 NORTH CANYONS PARKWAY • LIVERMORE, CA 94551 • PHONE (925) 454-5000 • FAX (925) 454-5727

NOTICE OF REGULAR MEETING OF BOARD OF DIRECTORS

DATE: **Wednesday, August 21, 2013**

TIME: **7:00 p.m.**

LOCATION: **Zone 7 Administration Building**

100 North Canyons Parkway, Livermore, California

Any member of the public desiring to address the Board on an item under discussion may do so upon receiving recognition from the President. After receiving recognition, please step to the podium and state your name and address.

In compliance with the Americans with Disabilities Act, the meeting room is wheelchair accessible and disabled parking is available at the Zone 7 Administrative Building lot. If you are a person with a disability and you need disability-related modifications or accommodations to participate in this meeting, please contact the Zone 7 Board Secretary, Judy Rector, at (925) 454-5053 or fax (925) 454-5724. Notification 48 hours prior to the meeting will enable Zone 7 to make reasonable arrangements to ensure accessibility to this meeting. {28 CFR 35.102-35, 104 ADA Title II}

AGENDA

1. Call Meeting to Order
2. Pledge of Allegiance
3. Citizens Forum

   This is an opportunity for members of the public to speak on an item not listed on the agenda. The Board cannot deliberate or take action on a non-agenda item unless it is an emergency as defined under Government Code Section 54954.2.

4. Minutes of the Regular Meeting of July 17, 2013
5. Consent Calendar - none
6. Staffing Update:

   June Employee of the Month Recognition

7. Committees - Zone 7/City of Pleasanton Liaison Committee - minutes pending
8. Reports – Directors

   a. Verbal comments by President
   b. Written report by Director Quigley
   c. Other Directors' Verbal reports

9. Items for Future Agenda – Directors

10. Staff Reports (Information items. No action will be taken.)

    a. General Manager's Report
    b. Communications Outreach Activities
    c. Legislative Update
    d. Update Related to the Bay Delta Conservation Plan
    e. Monthly Budget Report
    f. Verbal Reports

11. CLOSED SESSION

    (a) Conference with Legal Counsel - Existing litigation pursuant to paragraph 1 of subdivision (d) of Government Code Section 54956.9: 1 case.

    Bldg & Constr Trades Council of Alameda County v. Zone 7 Water Conservation District; California Public Employment Relations Board No. SF-CE-1078-M.

    (b) Conference with Labor Negotiators:
    Agency Negotiator: G.F. Duerig
    Employee Organizations: Alameda County Management Employees Association; Alameda County Building and Construction Trades Council, Local 342, AFL-CIO; International Federation of Professional and Technical Engineers, Local 21, AFL-CIO; Local 1021 of the Service Employees International Union, CTW; Unrepresented Management.

    (c) Conference with Real Property Negotiator:
    Property: APNs 99-525-2, 99-550-2-3, 99-550-3-2, 99A-2700-2-5, 99A-2700-6-6, 99A-2700-9- 8, 99A-2700-10, 99A-2700-11-3, 99A-2700-12-6, 99A-2700-12-7, 99A-2420-4-13, 96-420-2, 96-420-3, 96-429-6, 99A-2701-1, 99A-2701-2, 99A-2701-3.
    Agency negotiator: G.F. Duerig
    Negotiating parties: Patliv; PTLM, Inc.; Henry H. Patterson Trust, and Charles Edwards Engs
    Under negotiation: Price and terms of payment.

12. Open Session and Report Out of Closed Session

13. Adjournment

14. Upcoming Board Schedule: (All meeting locations are in the Boardroom at 100 North Canyons Parkway, Livermore, California, unless otherwise noted)

    a) Special Board Meeting (if needed): September 4, 2013
    b) Regular Board Meeting: September 18, 2013, 7:00 p.m.

Materials related to an item on this agenda that have been provided to the Board less than 72 hours prior to the meeting are available for public inspection at the Zone 7 office at the time of, and prior to, the meeting and at www.zone7water.com. All other material otherwise provided to the Board will be available at the public meeting.

MINUTES OF THE BOARD OF DIRECTORS
ZONE 7
ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

REGULAR MEETING
July 17, 2013

President Palmer called the regular meeting to order at 7:00 p.m. with a salute to the flag. The following were present:

DIRECTORS:	SANDS FIGUERS JOHN GRECI AJ MACHAEVICH SARAH PALMER RICHARD QUIGLEY ANGELA RAMIREZ HOLMES BILL STEVENS

DIRECTORS ABSENT: NONE

ZONE 7 STAFF:	JILL DUERIG, GENERAL MANAGER KURT ARENDS, ASSISTANT GENERAL MANAGER, ENGINEERING TOM HUGHES, ASSISTANT GENERAL MANAGER, ADMINISTRATION CAROL MAHONEY, SENIOR GEOLOGIST, INTEGRATED PLANNING JUDY RECTOR, BOARD SECRETARY
COUNSEL:	DAVID ALADJEM, DOWNEY BRAND

Item 3 - Reorganization of the Board

President Palmer called for the annual reorganization of the Board. President Palmer moved that Director Stevens be appointed as the new President and Director Machaevich seconded the motion. There were no other nominations. By a roll call vote of 5-0-1-1 with Director Ramirez Holmes absent and Director Stevens abstaining, the motion passed. Director Stevens was elected President of the Board.

Nominations for Vice-President were requested and President Stevens nominated Director Greci and Director Palmer seconded the motion. Director Figuers moved by acclamation and Director Greci was elected Vice-President of the Board.

Director Machaevich thanked Director Palmer for her service this past year as President of the Board.

Item 4 - Citizens Forum - None.

Director Ramirez Holmes arrived at 7:05 p.m.

Item 5 - Minutes of the Regular Meeting of June 19, 2013

Director Quigley moved that the minutes of June 19, 2013, be approved and Director Palmer seconded the motion. The minutes passed by a 6-0-1 voice vote with Director Ramirez Holmes abstaining.

Item 6 - Consent Calendar

Director Palmer asked that Item 6 (d) be pulled from the consent calendar for further clarification. Director Ramirez Holmes asked that Item 6 (c) also be pulled from the consent calendar.

Director Greci moved that consent Items 6 (a), (b) and (e) be approved and Director Palmer seconded the motion. There was a roll call vote of 7-0 and the following resolutions were approved:

Resolution 14-4274	Supported Director Quigley for a third two-year term on ACWA's Region 5 Board. Director Quigley is authorized to attend additional regional meetings as needed and shall be entitled to reimbursement for travel and registration expenses incurred in connection with those meetings. (Item 6a)
Resolution 14-4275	Made the findings regarding the application for the commercial septic system at Cedar Mountain Winery and deemed the septic tank to be in compliance with Zone 7 Resolution No. 1165, subject to conditions noted in the resolution. (Item 6b)
Resolution 14-4279	Accepted the bid and awarded the contract to Blocka Construction, Inc. for the PWRPA/Zone 7-PPWTP Electrical Facilities Installation Project and authorized the General Manager to negotiate and execute the contract and issue change orders when needed in an amount not to exceed $13,775 (10%of the contract amount.) (Item 6e)

6(c) Amending Buffer Zone License Agreement and Approving New License Agreement to Maintain Storm Drain in Mohr Avenue

Director Ramirez Holmes pulled Consent Item 6 (c) with questions on the public trail because it currently does not connect with any existing trails adjacent to the development on property located along the southern boundary of Lake I. She requested that Zone 7 be consistent with the message of what to do with the trail because she said the south side of Lake I conflicts with the separation of maintenance roads from public access trails. The pinch point would narrow the right of way available for extending the trail eastward. Colleen Winey and Director Ramirez Holmes have been involved in discussions about the East Pleasanton Specific Plan (EPSP) and waiting until uses for the lakes have been determined. Director Ramirez Holmes asked what message will be given to the EPSP about extending this trail anywhere else because extending it further to the east is difficult.

In response, Kurt Arends explained that the trail was initially developed by the City of Pleasanton in 2009 and the developer as part of the City's development plan approval. This plan preceded the EPSP but will tie in as far as the determined uses for the lake. The trail is away from the lake and separated by a fence from the maintenance road and from maintenance activities so there are no safety issues and there is enough room to provide the trail. Zone 7 did point out to the City the eastern corner where it narrows getting around the lake along with telling the City that continuing the trail around Lake I is going to be a challenge and Mr. Arends is not sure how they will address this issue. Zone 7 discussed this with the City three to four years before the master plan was developed and Zone 7 is on record pointing out the potential trail issue.

Director Palmer asked about the two areas around Lake I that were not recommended to be developed for a trail. The northern shore was not recommended because it did not have an adequate right of way.

Director Ramirez Holmes appreciates the fact that this issue has been discussed with the City and that extending the trail is challenging. The subject has come up multiple times in the East Pleasanton Specific Plan discussions. She wants to make sure it is understood that it is just a trail that leads to a dead-end street and that it will be challenging to extend it further than where it is. She appreciates Ponderosa Homes putting in access but wants to make sure we are clear about public safety, fencing and public access to the lakes.

Director Quigley asked if it had gone through the Pleasanton Trail Committee. There are other trails being built close to this trail and connecting with the extension to the Iron Horse Trail. He encouraged staff to make sure there is fencing compatibility. Director Ramirez Holmes said it was the Trails Committee's idea to include it in the Development Agreement.

Director Figuers asked about the pipeline portion and asked that contractors put A & B prime on the map showing where the cross sections go and he is not sure which one is the pipeline. Dennis Gambs pointed it out on the map. He asked where the water goes on Zone 7 property without this pipeline. Mr. Arends answered that there is a swale and berm and the development blocks the drainage.

Director Ramirez Holmes moved to approve Item 6 (c) and thanked Mr. Gambs for his report. Director Figuers seconded the motion and Resolution 14-4276 (1) authorizing the General Manager to negotiate and execute the amendment to the License Agreement for Recreational Use of Lake I Property with the City of Pleasanton; and (2) authorizing the General Manager to negotiate and execute the License Agreement to maintain the storm drain within the abandoned portion of Mohr Avenue with the City of Pleasanton, was approved by a voice vote of 7-0.

6(d) Agreement with Vulcan Materials Company to Extend a Discharge Pipeline into Cope Lake

President Stevens acknowledged Don Kahler from Pleasanton Gravel Company (PGC) who read a statement from their attorney regarding the pipeline:

"The pipeline must be located an appropriate distance from PGC and Jamieson property, including the house and Lake H, so PGC and Jamieson have no responsibility and so that if there is a failure, it will not impact the property."

Director Palmer asked if the water would still go through settling ponds before it is discharged to the arroyos and Mr. Arends confirmed that it will. Director Quigley stated that it is a new source of water. Ms. Duerig agreed that it reduces losses because otherwise the gravel companies pump our groundwater to access the gravel to mine, then discharge through the Arroyos and out to the Bay. This pipeline recaptures that groundwater. Director Quigley encouraged staff to measure this new water when there is a review in six months to a year. Mr. Arends replied that it should be visible as it will start filling up Cope Lake because it does not drain so the water level would go up. Director Figuers asked if Cope Lake does not drain, how is it a new source of water? Mr. Arends replied that the ultimate goal is to move the pipeline to Lake H and if Cope Lake gets full, transfer into Lake I, pump or siphon water from Cope Lake into Lake I and recharge the groundwater basin. Director Figuers called it a test case under controlled conditions to figure out how to transport water. Mr. Arends said we are keeping it from leaving the valley and how to transfer it is the question. Director Machaevich asked about the quality of the discharges. Don

Kahler said it is very clean water. Director Figuers asked about the pressure on the pipeline and was told it is low pressure and it would take several small siphons to move it.

Director Palmer moved and Director Ramirez Holmes seconded the motion to pass Resolution 14-4278 authorizing the General Manager to execute an agreement with Vulcan Materials Company for the construction of the discharge pipeline extension in an amount not to exceed $50,000 and amend the agreement to issue change orders as and when needed in an amount not to exceed $5,000 (10% of the contract amount.) (Item 6e)

Item 7 - Staffing Updates

Item 7a - May Employee of the Month Recognition

Ms. Duerig introduced Ryan Gromer, Water Resources Technician II in the Groundwater Section, as the May Employee of the Month. Ryan has taken over managing and organizing all of our surface water gauges, revised QA/QC procedures so now we have more confidence in our stream gauging results, and assisted with the semi-annual groundwater level measurement events. He also helped the Flood Control Section conduct sediment sampling during a major storm event this past year. The Board applauded Ryan.

President Stevens remarked that Ryan's job is important because it is another important step we are taking to improve monitoring streams and sediment flow. He is glad Ryan has the type of experience from USGS to get accurate numbers because they will be important in the future.

Item 8 - Agreement with Alameda County Public Works Agency for Flood Control Maintenance and Emergency Services

Mr. Arends reminded the Board that the agreement with Alameda County Public Works Agency was originally approved in 1998 and has been renewed several times. The main functions covered by the agreement include spraying herbicide for trees and maintenance roads and aquatic spraying of the arroyos along with providing general maintenance, staff assistance and some equipment upon request. Zone 7 has been working with the retailers to see if those services could be procured another way closer to Zone 7. The City of Pleasanton is interested in doing maintenance. Spraying is specialized and requires special equipment and permits to spray channels, but they are looking at what it would take them to add staff and equipment to assist Zone 7. In the meantime Zone 7 needs to assure this work is continued and there is a need to extend the contract with the County for one more year to provide continuity and transition. A contract with the City of Pleasanton may be forthcoming. Director Palmer and Director Quigley expressed their appreciation for keeping the services local and closer to Zone 7 and it will save money.

Director Figuers asked if organizations in the valley can do the general maintenance work outside of aquatic spraying. He asked how much of the $400,000 is allocated to spraying. Can the contract be split so the County does the spraying and the other work is done locally? Mr. Arends explained that because it is an as-needed contract, it is easier to have the contract in place and not use the services. Another contract could be developed with other agencies.

Director Ramirez Holmes moved for approval and Director Palmer seconded the motion. A roll call vote was taken and the motion was passed 7-0. Resolution 14-4280 was approved for the one year extension with the County for flood control maintenance services on an on-call, as needed basis in an amount not-to-exceed $400,000 for the period ending June 30, 2014.

Item 9 - Construction Contract and Construction Management Services Contract for the Del Valle Water Treatment Plant Superpulsator Rehabilitation Project

Kurt Arends explained that the existing superpulsator equipment in the clarifiers at the Del Valle Water Treatment Plant is 25 years old, near the end of its design life, and in need of replacement per the Asset Management Plan. Because of the size of the project and not wanting to take the entire plant down and risk it not being available next year, the project is spread over two phases for the construction. Two basins will be taken off line the end of this year and should be back up by summer of next year for peak demands; the other two will be taken down the winter of 2014. Because of the size of the project and not having in-house construction management staff available, the Covello Group will provide construction management services for the project.

Director Palmer asked if the contract covered both phases of the contract and it was confirmed that it does and that this is a two-year project. If Zone 7 was not satisfied with Phase I, Phase II of the contract could be re-bid but it would be a last resort.

Director Ramirez Holmes asked if the other construction management services firm bid or how was Covello Group selected. Mr. Arends replied that it was by qualifications, not cost, so staff sent a Request for Proposals to eight firms and two responded. Those two were rated based on experience, staffing levels, and their understanding of an approach to the project. Covello was chosen based on an understanding of the work and recognition of the risks and things that need to be monitored. They were also used on the Demineralization facility, are well known, and specialize in water facilities.

Director Machaevich confirmed that there is a $4 million cap because of the 10% overage and allows the General Manager to issue change orders.

Director Palmer moved and Director Quigley seconded the motion to accept the bid and award a contract to Manito Construction, Inc., in the amount of $4,049,180; to authorize the General Manager to issue change orders as and when needed in an amount not to exceed $404,920 (10% of the contract); and to negotiate and execute a contract with Covello Group for construction management services in an amount not-to-exceed $450,000. Resolution 14-4281 was approved by a roll call vote of 7-0.

Item 10 - Watershed Protection

Ms. Duerig reminded the Board that currently there are approximately 5,000 acres for sale adjacent to Lake Del Valle and owned by the Patterson Family Trust. Zone 7 has been negotiating with them and money was put into the 2013-2014 Budget for watershed protection. A MOU with East Bay Regional Park District (EBRPD) was also executed regarding possible future uses and impacts on their existing facilities. After completing due diligence, a sale price of slightly under $19,000,000 was negotiated.

Director Greci noted that Zone 7 is getting into the watershed business as a proactive move and proactive thinking for the future. This is the most exciting thing Zone 7 has done in 20 years towards water preservation and protecting the watershed. He commended Ms. Duerig for initiating the process and getting it started because it is so important for the future of the valley.

President Stevens said management in other water districts have been told by their boards to purchase any watershed acreage they can and if we didn’t, another district would buy it and it would impact our water rights.

Director Quigley agreed with Directors Greci and Stevens regarding this purchase for the future of Zone 7 for water quality and sustainability. Director Figuers said if you own the land, you own the water. If a new person came in, they could technically come to Zone 7 and claim there is run-off on 5,000 acres of their land and they want the water which would force us to either route it to them or pay them for it and we should not be in that position. Director Machaevich feels it is a good opportunity at a good value that comes around infrequently so he is supportive of the purchase.

Randy Werner, City of Livermore, asked about the EBRPD MOU attached to the agenda item. President Stevens said they were offered the property first but it was too small for them so the MOU was to garner political support from EBRPD. Ms. Duerig said that EBRPD was concerned that if they didn't purchase the land, our purchase might impact their recreational facilities at the lake and this MOU assures a proper process out in the open.

Director Greci said the lake is owned by the Department of Water Resources. They have a perimeter for a certain distance that they own and, as a result the Patterson family had to relocate their fence line so the cattle do not have access to the lake. Zone 7 will own the land from the fence line to the ridge top

Director Greci moved and Director Machaevich seconded the motion authorizing the General Manager to negotiate and execute a final land sale contract with the property owner in an amount not to exceed $19,000,000 and authorizing use of reserves as set forth in the Budget to cover this purchase. The motion was approved by a voice vote of 7-0 and Resolution 14-4282 was passed.

Item 11 - Multi-Party Master Agreement with City of Livermore and Urban Creeks Council for "Living Arroyos Program"

Carol Mahoney introduced Pam Lung, City of Livermore, who was instrumental in the negotiations and implementation of the El Charro Specific Plan. Phil Stevens, Urban Creeks Council, a non-profit organization, has been looking at streams and how to better manage them for Zone 7 and the public. How can we look at our flood control channels and get the message across to the public that there is a channel in your backyard and we are doing something meaningful there and want you to be involved? Zone 7 and the City of Livermore want residents to see what is going on and what is being done. The plan is to use interns and volunteers to plant small trees, weed, mulch, water and feel that they can take ownership so people feel connected to the arroyos.

This agreement is open to adding others such as the City of Dublin. Zone 7 can dovetail on what we are doing with the channel and what they are doing in their master plan with the park. Urban Creeks received a grant from the San Francisco Estuary Partnership, Estuary 2100 Program, for planting in channels in this area. Staff talked to them about how they can talk to the business community and get donors who would help get the message out. Urban Creeks Council offered to match by 50% anything the City of Dublin and Zone 7 come up with. The program is for 3 years and projects are available.

Director Machaevich asked for a confirmation that if we invest $415,000, we get a $200,000 match which Ms. Mahoney confirmed. Director Palmer noted that it is commendable that Zone 7 is building a feeling of a valley community with other agencies regarding water. Director Figuers asked if these plans include long-term payments for these projects. He asked if this could be something that could be an ongoing project and expense and Ms. Mahoney responded that any channel maintenance is an ongoing expense.

Director Quigley said he is pleased that the arroyos are the water veins for recharging our aquifer, distributing state water project with turnouts and such, and to increase public awareness is valuable. He believes staff could get an award nomination for the e-Newsletter and through ACWA and CSDA. Water Education could do an article on Zone 7 because this is cutting-edge work ahead of other agencies.

Director Ramirez Holmes discussed the education component opportunity if Urban Creeks Council did a community presentation on a larger scale and it could be expanded so community groups can join in because it may lead to other partnerships.

Director Greci asked if Zone 7 had received any comments from Fish & Game. Ms. Mahoney said some remote sites don't have direct access to water so staff asked if pumps could be put in if there was water in the creek, i.e., the Arroyo Mocho where Zone 7 is releasing water. They were asked about Zone 7 using water already purchased instead of putting a large pipe in and positive feedback was received from them. Director Greci asked about permits for planting but Ms. Mahoney responded that it is okay to plant provided it is less than 5 acres. Ms. Duerig added that the regulatory resource agencies see this as a goof project since it improves habitat. Ms. Mahoney said it also gives another opportunity to get people interested in maintaining arroyos.

Director Palmer moved and Director Greci seconded the motion to authorize the General Manager to negotiate and execute the three-year Partnership Agreement among Zone 7, City of Livermore, and Urban Creeks Council for the Living Arroyos Program in a not-to-exceed amount of $415,000. Resolution 14-4283 was passed by a roll call vote of 6-1 with Director Figuers voting no.

<u>Item 12 - Committees - Water Resource Committee June 12, 2013 - minutes</u>

<u>Item 13 - Reports - Directors</u>

a. Verbal comments by President

   President Stevens asked that Directors contact him by phone or e-mail to confirm continuing their service on current committees or if they want to be on other committees.

   He also reminded Directors to go through the General Manager rather than contact staff directly if they have questions or need information.

   President Stevens also thanked Director Palmer for serving as the Board President the past year.

b. Written report by Director Quigley - none

c. Other Directors' Verbal Reports

   Director Quigley attended the Tri-Valley Conservancy Summer Social attended by vintners and large land owners and they are interested in water issues. He also got a call from Congressman Swalwell on the water bill in Congress and there may be issues that may be of interest to Zone 7 in the future. He attended Contra Costa Special Districts Association meeting and Supervisor Federal Glover talked about District 5 and their vision on water including the 58 miles of Delta shoreline.

Director Ramirez Holmes reported that she had attended the swearing in ceremony and reception for the new City of Pleasanton City Council member, Kathy Narum, who won the special election to fill the vacancy left by Jerry Thorne.

Item 14 - Items for Future Agenda - Directors - none.

Item 15 - Staff Reports (Information items.)

a. General Manager's Report
b. Communications Outreach Activities
c. Legislative Update
d. Report on Water Sales and Connection Fee Revenue
e. Quarterly Update of Water Expansion Fund
f. Verbal Reports

Ms. Duerig gave a verbal report regarding a commitment letter from the Department of Water Resources for a $200,000 local groundwater assistance grant which will help Zone 7 update the groundwater model. Ms. Duerig acknowledged Matt Katen's Groundwater Section, and the Board applauded them for their efforts to get that money into our coffers to do a project Zone 7 wanted to do anyway.

Director Palmer noted that on 15(d), Report on Water Sales and Connection Fee Revenue, the untreated water sales projected and actual figures were "spot on" and the connection fee fund is picking up because of growth in the valley.

The board went into closed session at 8:15 p.m.

Item 16 - Closed Session

(a) Conference with Labor Negotiators:
Agency Negotiator: G.F. Duerig
Employee Organizations: Alameda County Management Employees Association; Alameda County Building and Construction Trades Council, Local 342, AFL-CIO; International Federation of Professional and Technical Engineers, Local 21, AFL-CIO; Local 1021 of the Service Employees International Union, CTW; Unrepresented Management.

(b) Conference with Legal Counsel - Existing litigation pursuant to paragraph 1 of subdivision (d) of Government Code Section 54956.9: 2 cases.

IFPTE, Local 21, AFL-CIO v. Zone 7 Water Conservation District California Public Employment Relations Board No. SF-CE-1058-M.

State Water Contractors, et al., v. *Delta Stewardship Council,* Sacramento County Superior Court, filed June 14, 2013.

(c) Conference with Legal Counsel -- Significant exposure to litigation pursuant to Gov't Code Section 54956.9(d)(2): 1 case.

(d) Conference with Legal Counsel -- Potential litigation pursuant to Gov't Code section 54956.9(d)(3): 2 cases.

(e) Conference with Real Property Negotiator:
Property: APNs 99-525-2, 99-550-2-3, 99-550-3-2, 99A-2700-2-5, 99A-2700-6-6, 99A-2700-9- 8, 99A-2700-10, 99A-2700-11-3, 99A-2700-12-6, 99A-2700-12-7, 99A-2420-4-13, 96-420-2, 96-420-3, 96-429-6, 99A-2701-1, 99A-2701-2, 99A-2701-3.
Agency negotiator: G.F. Duerig

Negotiating parties: Patliv; PTLM, Inc.; Henry H. Patterson Trust, and Charles Edwards Engs
Under negotiation: Price and terms of payment.

Item 17 - Open Session and Report Out of Closed Session

The Board came out of Closed Session at 9:00 p.m.

President Stevens reported out of closed session on two resolutions:

Director Palmer moved and Director Ramirez Holmes seconded a motion approving Resolution 14-4284 by a voice vote of 7-0.

Resolution 14-4284 The Board of Directors approved the Memoranda of Understanding between the Alameda County Building and Construction Trades Council and Zone 7 in effect from June 23, 2013 through July 2, 2016, and approved a salary increase of 3% each year.

Director Palmer moved and Director Ramirez Holmes seconded a motion approving Resolution 14-4285 by a voice vote of 7-0.

Resolution 14-4285 The Board of Directors approved a Side Letter of Agreement between the Alameda County Building and Construction Trades Council and Zone 7 to a Me Too Clause with regard to wages and boot allowance in effect June 23, 2013 through July 2, 2016.

Item 18 - Adjournment

The meeting was adjourned at 9:10 p.m.

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

100 NORTH CANYONS PARKWAY • LIVERMORE, CA 94551 • PHONE (925) 454-5000 • FAX (925) 454-5727

ORIGINATING SECTION: Administrative Services
CONTACT: Tom Hughes

AGENDA DATE: August 21, 2013 ITEM NO: **6**

SUBJECT: June Employee of the Month Recognition

SUMMARY:

The Employee Recognition Program Nomination Committee met in July and selected the Employee of the Month for June 2013 according to the established Program Guidelines. The individual chosen out of the submitted nominations is then recommended to Management for approval and there is a subsequent announcement of the selection to all Agency employees.

Brian Keil, Junior Water Resources Planner in the Water Quality section has been chosen from among those nominated as the June 2013 Employee of the Month. He is based at the Del Valle Water Treatment Plant and reports to Gurpal Deol, Water Quality Manager.

Brian was recommended to the committee as a hard working member of the Water Quality staff. He joined Zone 7 in May 2006 on a temporary basis in Groundwater, and shortly thereafter transferred over to work in Water Quality. Brian has shown his willingness to undertake a variety of tasks and responsibilities with enthusiasm. Some examples of his accomplishments include administration of the WorkSmart contract for operations and update of drawings. He has also been involved in operator training and provides support to operations for preparation of monthly reports to CDPH. Finally, Brian has volunteered for other duties such as the stream sediment sampling, installing temperature gauges in arroyos, presenting at the California-Nevada AWWA conference and participating in Agency activities such as the softball team and BBQ cook-off competition.

Brian is a vital member of Zone 7's Water Quality Section, and is praised for his aptitude for acquiring and implementing new skills quickly.

The committee seconded the recommendation and recognized Brian Keil as a valuable employee and asset to Zone 7, with management approving the selection.

RECOMMENDED ACTION:

It is recommended that the Zone 7 Board of Directors recognize and congratulate Brian Keil as June 2013 Employee of the Month.

Item No. **8b**

8 /21/13 Board Written/narrative Comments By Dick Quigley

July 15 Attended Contra Costa County California Special District Association (CSDA) meeting at Diablo Sanitary District offices in Martinez. Federal Glover, a county supervisor, was the keynote speaker.

July 25/26 Attended ACWA Board meeting and strategic planning workshop in Sacramento. High-level panel shared thoughts on water bond 14, marketing, and other California water issues. Bond amount appears to be scaling down to around $8**B** as in Billions.

July 29 Attended DSRSD celebration of the Central Dublin Recycled Water Retrofit Project. The project extended the District's network of recycled water pipelines and retrofitted sprinkler systems at parks and schools in central Dublin to use recycled water instead of potable water. The project's $3.9 million cost was shared by many partners including Zone 7

Who contributed $39,000 from state water conservation grants to retrofit sprinkler systems at the schools? The Central Dublin Project was DSRSD's first major retrofit. Contractors installed 1.5 miles of recycled water distribution pipes under residential streets last fall and converted sprinkler systems at the parks and schools in early 2013. A fact sheet with more information about the project and its benefits is available at: http://www.dsrsd.com/img/img_invest/Central_Dublin_Fact_Sheet_2013.pdf

Aug 10 Attended the annual Zone 7 BBQ at the Duerig's. Thanks to Jill and Tom and staff that brought and cooked great food. Those who missed, missed a good one!

Let me know if you have any questions or suggestions.

Thanks

DQ

Dublin San Ramon Services District 7051 Dublin Blvd Dublin CA 94568
www.dsrsd.com

facts & figures

contact Sue Stephenson (925) 875-2295 Stephenson@dsrsd.com

Central Dublin Recycled Water Project

Project Description

The initial phase of the Central Dublin Recycled Water Project, completed in 2013 by Dublin San Ramon Services District (DSRSD), brought a drought-resistant supply of recycled water to four schools and three parks in the oldest part of Dublin, Calif. While newer schools and parks have been plumbed from the start to irrigate with recycled water, this was the first major retrofit in older areas of the city.

Regional Significance

Using recycled water to irrigate schools, parks, golf courses, commercial areas, and other large landscapes benefits the economy and quality of life in the entire region. Eighty-five percent of the potable water used in the DSRSD service area is imported through the Sacramento-San Joaquin Delta by the State Water Project. Recycling water:

- Creates a reliable new source of water for non-potable uses, thereby preserving the limited potable water supply;
- Reduces dependence on water that must be imported from hundreds of miles away;
- Lessens the need to develop new water supplies, divert additional water from the environmentally fragile Delta, and extract more groundwater;
- Protects private and public investments in landscaping during droughts; and
- Reduces the amount of treated wastewater discharged into San Francisco Bay.

Recycled water used in Dublin and the neighboring communities of San Ramon and Danville is produced at the Jeffrey G. Hansen Water Recycling Plant, located at the DSRSD Regional Wastewater Treatment Facility. DSRSD operates the plant on behalf of the San Ramon Valley Recycled Water Program (SRVRWP), a partnership between DSRSD and East Bay Municipal Utility District that began deliveries in 2006. In 2012, the SRVRWP produced 907 million gallons of recycled water, saving enough potable water to meet the annual needs of 8,856 families (based on DSRSD's May 2012 average consumption of 122 gallons per capita per day). The Central Dublin Project is projected to distribute an additional 44.3 million gallons of recycled water per year, saving enough potable water to serve another 433 households.

Funding

The Central Dublin Project's budget was $3,921,000. More than 25 percent of the cost was shared by the California Department of Water Resources through a $1,130,000 Integrated Regional Water Management grant. A $253,000 federal grant from the U.S. Department of Interior, Bureau of Reclamation, reimbursed DSRSD for the project feasibility study and environmental documents. The remainder was paid by the District's Water Replacement Fund, which is funded by both ratepayers and developers.

Construction

Construction began in June 2012 and was completed in early 2013. McGuire and Hester (Oakland, Calif.) installed 8,200 feet of recycled water pipes, with diameters ranging from 4 to 12 inches. These distribution pipes connect to a 16-inch main supply line that runs along a segment of the Iron Horse Trail. The project also entailed crossing under South San Ramon Creek and retrofitting existing potable water irrigation systems at the schools and parks.

Safe Irrigation Water

Recycled water is wastewater that has been cleaned through primary, secondary, and tertiary treatment. The process follows strict standards set by the California Department of Public Health, including disinfection to remove pathogens. According to these standards, tertiary-treated recycled water is safe for all human contact except drinking. Recycled water systems are completely separate from potable water systems and are colored purple for easy identification.

For More Information

Community Affairs Supervisor Sue Stephenson, (925) 875-2295, stephenson@dsrsd.com

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

100 NORTH CANYONS PARKWAY • LIVERMORE, CA 94551 • PHONE (925) 454-5000 • FAX (925) 454-5727

ORIGINATING SECTION: ADMINISTRATION
CONTACT: Jill Duerig

AGENDA DATE: August 21, 2013 **ITEM NO.** **10a**

SUBJECT: GENERAL MANAGER'S REPORT

SUMMARY: The following highlights a few of the key activities which occurred during July. Also attached is a list of the General Manager (GM) contract(s) executed during the month.

Finance & Administration

- The new financial software, New World Systems, went live July 1, 2013. New World staff were on-site through July 3, 2013. All FY 2013-14 Blanket/Annual Purchase Orders (BPOs) have now been completed and are being set up in Zone 7's new accounting software (New World). Two rounds of timesheets were also processed in the new system. Purchase requisitions are also being approved through the new software.

- Zone 7 staff participated in Standardized Emergency Management System training exercises hosted by the City of Dublin. Basic incident command protocols were discussed along with standardized group functions (management, operations, planning/intelligence, logistics and finance).

Environmental & External Affairs:

- Staff met with City of Pleasanton staff to discuss their proposed trail upgrades/improvements along the existing Arroyo Mocho trail between Hopyard Road Bridge and the new Stoneridge Drive Bridge (still under construction). Materials like pervious (porous, relatively permeable) concrete, decomposed granite and asphalt concrete are being considered for the trail surface.

- Governor Brown and the International Union of Operating Engineers agreed to a new contract that will immediately boost pay from 17.9% to 37.4% for personnel operating the State Water Project. Resources Secretary Laird said in April that wages were as much as 65% below the median for the same positions. The cost will be $18.3 million, which will be borne solely by the State Contractors. Note that the increases are in response to an exodus of highly trained staff who can make much more money elsewhere and that vacancy rates in these positions have been between 10 and 15% for the past two years. Together these factors have been blamed for poor operations of the Project; it is yet to be seen whether higher salaries will have any positive impact on operations.

Operations and Maintenance:

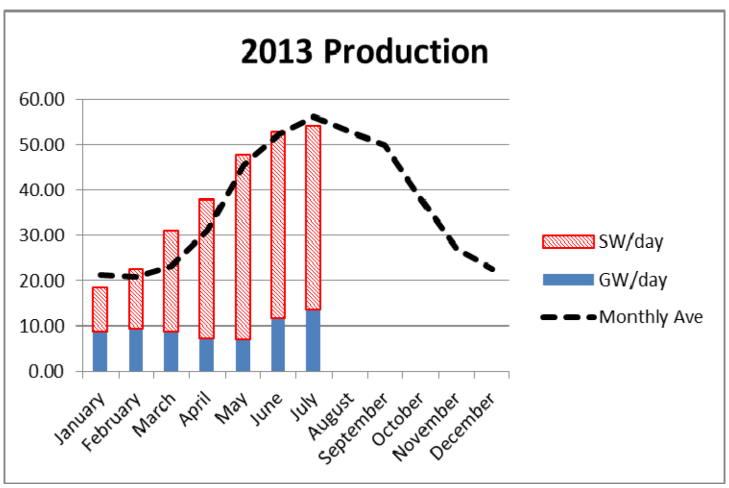
- Powdered Activated Carbon (PAC) feed for interim control of earthy-musty taste and odors caused by algal byproducts (methylisoborneol/MIB and geosmin) began in July. Sampling by Alameda County Water District showed that ozone significantly reduced taste and odors (by comparing the plant using ozone to the one that doesn't).

- Patterson Pass Ultra-Filtration (UF) plant had significant problems with air integrity tests on racks 2, 3, and 5, the three racks with new modules. These new membranes were challenging from the moment they were delivered when staff discovered that the pipe fittings which are screwed into the modules were too long to fit the new modules and new fittings had to be fabricated to complete installation. By the end of the month, all three racks also had significant losses in permeability, reducing the UF capacity. Staff are in touch with the manufacturer. In the meantime, pre-chlorination is reducing the needed frequency of UF micro-strainer cleanings.

- Del Valle Water Treatment Plant's average water production was limited to 30 million gallons per day (MGD) due to ongoing treatment issues and excessive backwash needs (averaging 14-15 washes per day).

- Staff continue to work on the Chain of Lakes facilities attempting to alleviate piping and conduit stresses apparently caused by soil shifting and/or differential settling.

- Production for the month was slightly below average (54.1 MGD compared to an average of 56.2 MGD), with more groundwater used than planned due to interruptions in State Project supply, treatment issues at the Del Valle Plant and faulty new membranes recently installed at the Patterson Pass UF Plant.



Monthly List of GM Contracts

July 2013

<u>Contracts:</u>

Dakota Press	10,000	Print and Graphics Support Services
Kaizen InfoSources, LLP	50,000	Records Management Software
Whitley Burchett and Associates, Inc.	49,000	Energy Planning Study Update
Consolidated Engineering Labs	25,000	Materials Testing Support Services
Big Valley Termite	20,000	Pest Control Services
Yorke Engineering	12,000	Auditory Monitoring Equipment
Total July 2013	$166,000	

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ORIGINATING SECTION: Administrative Services
CONTACT: Boni Brewer/Mike Wallace

AGENDA DATE: August 21, 2013 ITEM NO. **10b**

SUBJECT: Communications Outreach Activities

Water, Wind & Weather Weekend, July 5-7

Zone 7 staffed a booth at this special three-day event during the Alameda County Fair. It was part of "Alameda County's largest classroom" summer learning at the fair, and offered a variety of activities for kids and families. Using a watershed diorama, Zone 7 provided demonstrations showing how household pollutants can travel down storm drains and into local creeks to pollute our waterways, and provided information about pollution prevention. We also had a display promoting the county's new plastic bag ordinance, pointing out that plastic bags are one of the most common litter problems in our waterways.

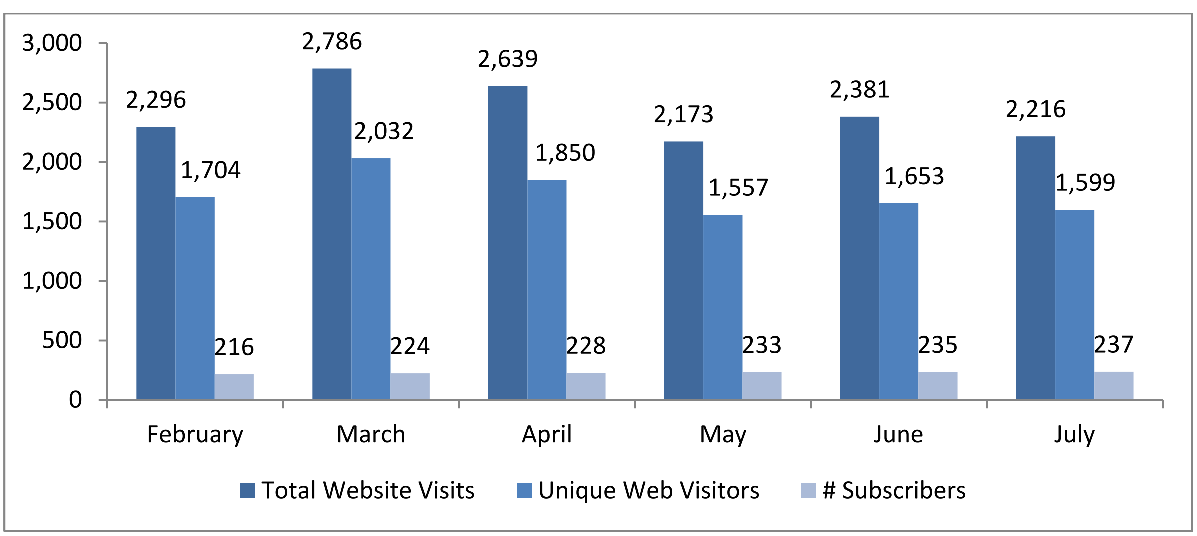
E-newsletter, July 15th

The e-newsletter had an article on the online availability of Zone 7's newly released 2012 Annual Report, recapping the report's highlights, and informed readers that the water jug pyramid was on display at the Livermore Public Library. The e-newsletter remains posted with other archived newsletters on Zone 7's website, www.zone7water.com/news/enewsletter-a-signups.

Water Jug Pyramid Road Show

Our 144-gallon water jug pyramid, depicting the average daily water use by each person in a single family home in Zone 7's service area, was on display at the Alameda County Fair until July 7 and then at the Livermore Public Library until July 30.

Website activity



ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

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ORIGINATING SECTION: Administrative Services
CONTACT: Tom Pico/Tim Hunt

AGENDA DATE: August 21, 2013 ITEM NO. **10c**

SUBJECT: Legislative Update

SUMMARY:

- Zone 7 staff, with the support of the Agency's lobbying firm, The Gualco Group, Inc., and the Agency's legislative support consultant, Tim Hunt, monitors legislation that is being considered in Sacramento, as well as other political activities of interest to the Agency.
- The Legislature returned from its summer recess in August and is scheduled to adjourn September 13. The Democratic super-majority is at 27 members (minimum necessary for matters requiring a two-thirds vote) in the Senate after Republican Andy Vidak won a special election to replace Michael Rubio. In the Assembly, a September special election will determine whether the Democrats regain the two-thirds margin.
- AB 145 (Perea) was set for an August 12 hearing in the Senate Appropriations Committee. The bill would shift responsibility for the state's Drinking Water Program from the Department of Public Health to the State Water Resources Control Board. During the July recess, the Brown Administration released its own plan that mirrored Perea's proposal. It is likely that the Brown proposal will be amended into Perea's bill or other legislation. Zone 7 and ACWA continue to oppose AB 145 unless it is amended.
- AB 763 (Buchanan), which would allow the Department of Boating and Waterways to control and potentially eradicate aquatic non-native weeds as well as troublesome native water plants, passed the Assembly and also passed the Senate Natural Resources and Water Committee. It was set for hearing on August 12 in the Senate Appropriations Committee.
- SB 731 (Steinberg) was drafted to streamline CEQA but on August 6th, it was amended to make CEQA more cumbersome and, by extension, more costly. ACWA and CSDA are lobbying to return to original intent.
- Assemblyman Anthony Reardon, chair of the Water, Parks and Wildlife Committee, introduced a set of principles to develop a new water bond. Included in the principles was a ban on earmarking specific projects, a reliance on competitive bidding for projects, a focus on regional self-sufficiency and solving the clean water issues for disadvantaged communities. The principles were developed by a working group of Democrats, only one of whom was in office when the 2009 water package was passed by the Legislature. The Assembly committee was planning to produce a framework for the new bond during the week of August 12, hold stakeholder discussions the next week and release a draft bond during the week of August 26. There has been no response from Senate leadership.

RECOMMENDED ACTION: Information only

ATTACHMENT: Executive Summary

EXECUTIVE SUMMARY
State Legislation

Prepared for the Zone 7 Water Agency, Eastern Alameda County
by The Gualco Group, Inc.

August 21, 2013

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
Delta Environment				
AB 763 (Buchanan)	Aquatic invasive plants: control and eradication	The bill would designate the Department of Boating and Waterways as the lead agency of the state for the purpose of cooperating with other state, local, and federal agencies in identifying, detecting, controlling, and administering programs to manage invasive aquatic plants, as defined, in the Sacramento-San Joaquin Delta, its tributaries, and the Suisun Marsh.	Support	Senate Committee on Appropriations
AB 1259 (Olsen)	Sacramento-San Joaquin Valley	This bill related to the Central Valley Flood Protection Plan would include, among the findings that exempt a city or county within the Sacramento-San Joaquin Valley from its prohibitions and requirements, a finding that property in an undetermined risk area has met the urban level of flood protection based on substantial evidence in the record.	Watch	Senate Floor/Consent Calendar
SB 735 (Wolk)	Sacramento-San Joaquin Delta Reform Act of 2009: multispecies conservation plan	This bill would allow the Delta Stewardship Council; the Department of Fish and Wildlife; the Counties of Contra Costa, Sacramento, and Solano; the Yolo County Habitat/Natural Community Conservation Plan Joint Powers Agency; and the San Joaquin Council of Governments to enter into a memorandum of understanding that describes how the parties would ensure that multispecies conservation plans that have been adopted or are under development are consistent with the Delta Plan.	Watch	Assembly Committee on Water, Parks and Wildlife

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
SB 749 (Wolk)	Habitat protection: Endangered species	This bill would require the Department of Fish & Wildlife to identify and maintain lands for the purpose of restoring or enhancing upland nesting cover and associated waterfowl brood habitat to support the production of resident waterfowl and upland game birds. This bill would declare it is the policy of the state that when agricultural lands are being idled in order to provide water for transfer, the growth of non-irrigated cover crops or natural vegetation for waterfowl, upland game bird, or other wildlife habitat, carbon sequestration, and air quality benefits is required to be encouraged on those lands.	Watch	Assembly Committee on Appropriations
Bay-Delta				
AB 1331 (ASM CMTE on WP&W)	Water Resources: Bay-Delta sustainability	This bill requires the Natural Resources Agency to assess how much public money is available for, and estimate how much will be needed to pay for, "priority needs" for ensuring safe drinking water. The bill also requires the SWRCB and the DPH's Division of Drinking Water and Environmental Management to assess how much public money is available for, and estimate how much will be needed to pay for, "all Californians to have access to safe drinking water and prioritize the projects necessary to achieve this goal." AB 1331 also requires the Delta Stewardship Council to assess how much public money is available for, and estimate how much will be needed to pay for, implementing the Delta Plan.	Watch	DEAD
State Water Resources Control Board				
AB 145 (Perea)	State Water Resources Control Board: Drinking Water	This bill would transfer to the State Water Resources Control Board the various duties and responsibilities imposed on the Department of Public Health by the California Safe Drinking Water Act.	Oppose Unless Amended	Senate Committee on Appropriations
Water Transfer				
AB 426 (Salas)	Water: water transfers: water rights decrees	Under current law, any water right determined under a court decree issued after January 1, 1981, is transferable as specified. This bill would eliminate the requirement that a court decree be issued after January 1, 1981.	Watch	Senate Committee on Appropriations

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
Water Recycling				
AB 803 (Hueso)	Water Recycling Act of 2013	This bill would change reporting requirements for the discharge of treated sewage effluent when defined as recycled water. It also would authorize compliance with effluent limitations for the release or discharge of advanced treated purified water into a conveyance facility.	Watch	Senate Committee on Appropriations
AB 1200 (Levine)	Recycled water: agricultural irrigation impoundments: pilot project	This bill would, before October 1, 2014, permit the San Francisco Bay Regional Water Quality Board to authorize a voluntary pilot project for the purposes of investigating potential water quality impacts associated with maximizing the supplementation of agricultural irrigation impoundments with disinfected tertiary treated recycled water, if the regional board finds that the proposed pilot project satisfies specified criteria. This bill would require the pilot project to include a stakeholder advisory group, composed as prescribed, to review and provide input on pilot project design, implementation, and data analysis. This bill would repeal these provisions on January 1, 2018.	Watch	Senate Committee on Appropriations
Public Works				
AB 44 (Buchanan)	Subletting and Subcontracting Fair Practices Act: bidding practices	This bill would, commencing July 1, 2014, require that the California contractor license number of each subcontractor be provided when an entity takes bids for the construction of any public work or improvement.	Watch	Senate Committee on Appropriations

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
SB 731 (Steinberg)	Environmental Quality Act	This bill would require the lead agency, at the request of a project applicant for specified projects, to, among other things, prepare a record of proceedings concurrently with the preparation of negative declarations, mitigated negative declarations, EIRs, or other environmental documents for specified projects. This bill would authorize the tolling of the time period in which a person is required to bring a judicial action or proceeding challenging a public agency's action taken pursuant to CEQA through a tolling agreement that does not exceed 4 years. This bill would require the court to issue an order that includes a peremptory writ of mandate specifying actions that a public agency must take to comply with CEQA requirements. The bill would require the writ to specify the time by which the public agency is to file an initial return to a writ containing specified information.	Oppose unless amended	Assembly Committee on Local Government

Special Taxes: Voter Approval

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
ACA 8 (Blumenfield)	Local government financing: voter approval	This bill would create an additional exception to the 1% limit for a rate imposed by a city, county, city and county, or special district, as defined, to service bonded indebtedness incurred to fund specified public improvements and facilities, or buildings used primarily to provide sheriff, police, or fire protection services, that is approved by 55% of the voters of the city, county, city and county, or special district, as applicable.	Support	Senate Committee on Governance and Finance
SCA 9 (Corbett)	Local government: economic development: special taxes: voter approval	This measure would provide that the imposition, extension or increase of a special tax by a local government for the purpose of providing funding for community and economic development projects requires the approval of 55% of its voters voting on the proposition.	Watch	Senate Committee on Appropriations

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
SCA 11 (Hancock)	Local government: special taxes: voter approval	The California Constitution conditions the imposition of a special tax by a local government upon the approval of 2/3 of the voters of the local government voting on that tax, and prohibits a local government from imposing an ad valorem tax on real property or a transactions tax or sales tax on the sale of real property. This measure would instead condition the imposition, extension, or increase of a special tax by a local government upon the approval of 55% of the voters voting on the proposition.	Watch	Senate Committee on Appropriations
Groundwater/Hydraulic Fracturing				
AB 7 (Wieckowski)	Oil and gas: hydraulic fracturing	This bill would revise existing procedures to require the operator of a well to file an application before commencing drilling of an oil or gas well, and would prohibit drilling until approval or denial of the application is given by the supervisor or district deputy within 30 working days. The bill would require, on and after January 1, 2014, additional information to be included in the application, including information regarding the chemicals, if any, to be injected into a well. This bill would additionally require the operator prior to drilling, redrilling, or deepening operations, to submit proof to the supervisor that the applicable regional water quality control board has approved the disposal method and location of wastewater disposal for the well.	Watch	On Assembly Floor
SB 4 (Pavley)	Oil and gas: well stimulation	The bill would require the Secretary of the Natural Resources Agency, on or before January 1, 2015, to cause to be conducted an independent scientific study on hydraulic fracturing treatments. The bill would require an operator of a well to record and include all data on hydraulic fracturing treatments, as specified. It would require DOGGR, in consultation with DTSC, the ARB, the SWRCB, the Department of Resources Recycling and Recovery, and any local air districts and regional water quality control boards in areas where hydraulic fracturing treatments may occur, on or before January 1, 2015, to adopt rules & regulations specific to hydraulic fracturing, including governing construction of wells/well casings as specified.	Watch	On Assembly Floor

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
SB 620 (Wright)	Water Replenishment Districts	Current law, the Water Replenishment District Act, generally authorizes a water replenishment district to establish an annual reserve fund in an amount not to exceed $10,000,000 commencing with the 2000-01 fiscal year, and thereafter, as that amount is adjusted annually. The act requires a minimum of 80% of the reserve fund to be expended for water purchases. This bill would, until the 2019-20 fiscal year, eliminate the requirement that at least 80% of the reserve fund be expended for water purchases.	Watch	Assembly Committee on Water, Parks and Wildlife
Drinking Water				
AB 21 (Alejo)	Safe Drinking Water Small Community Emergency Grant Fund	This bill would authorize the Department of Public Health to assess a specified annual charge in lieu of interest on loans for water projects made pursuant to the Safe Drinking Water State Revolving Fund, and deposit that money into the Safe Drinking Water Small Community Emergency Grant Fund, which the bill would create in the State Treasury.	Watch	Senate Committee on Appropriations
AB 37 (Perea)	Integrated regional water management plans: funding: disadvantaged communities	This bill would require in each integrated regional water management region that at least 10% of any funding for integrated regional water management planning purposes be used to facilitate and support the participation of disadvantaged communities in integrated regional water management planning and for projects that address critical water supply or water quality need for disadvantaged communities.	Watch	DEAD
AB 115 (Perea)	Safe Drinking Water State Revolving Fund	This bill would authorize the State Department of Public Health to fund projects, by grant, loan, or a combination of the two, where multiple water systems apply for funding as a single applicant for the purpose of consolidating water systems or extending services to households relying on private wells, as specified. The bill would authorize funding of a project to benefit a disadvantaged community that is not the applying agency.	Watch	Senate Committee on Appropriations

Bill	Topic	Synopsis	Staff Recommendation	Status of the Bill/Comments As of 8/7/13
AB 118 (ASM ES&TM)	Safe Drinking Water State Revolving Fund	This bill would limit loans and grants from the Safe Drinking Water State Revolving Fund for planning and preliminary engineering studies, project design & construction costs to those incurred by community and not-for-profit non-community public water systems and specify that a small community water system or non-transient non-community water system that is owned by a public agency or a private not-for-profit water company and serves a severely disadvantaged community, is deemed to have no ability to repay a loan.	Watch	Senate Committee on Appropriations
AB 119 (ASM ES&TM)	Water treatment devices	This bill would revise the criteria and procedure for certification of water treatment devices for which a health or safety claim is made and would require each manufacturer that offers for sale in California one of those water treatment devices to submit specified information, including the manufacturer's contact information, product identification information, and specific contaminant claimed to be removed or reduced by the device to the Department of Public Health for purposes of inclusion on the department's Internet Web site.	Watch	Senate Committee on Appropriations

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ORIGINATING SECTION: Engineering, Operations and Maintenance
CONTACT: Kurt Arends

AGENDA DATE: August 21, 2013 ITEM NO. **10d**

SUBJECT: Update Related to the Bay Delta Conservation Plan

BACKGROUND:

The Bay Delta Conservation Plan (BDCP), which has the co-equal goals of achieving water supply reliability while improving the ecosystem, is a voluntary effort to obtain long-term, incidental take permits for the operations and infrastructure improvements of the State Water Project (SWP) and the Central Valley Project (CVP) through development of a comprehensive Habitat Conservation Plan (HCP) under the federal Endangered Species Act, and a Natural Community Conservation Plan (NCCP) under the California Natural Community Conservation Planning Act. The BDCP is a mechanism for improving the ecological conditions to provide multi-species regulatory protection for 57 different wildlife and plant species in the Delta. Zone 7's interest is securing the regulatory protection for SWP operations and restoring water supply reliability lost to recent regulation and court actions through a long-term multi-species habitat conservation agreement.

The Delta Habitat Conservation and Conveyance Program (DHCCP) is the associated effort to do enough preliminary engineering to analyze the proposed actions in the BDCP under the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA) and to prepare the related environmental impact documents (both a federal Environmental Impact Statement and a state Environmental Impact Report, known as an EIR/EIS, collectively). This effort also includes development of preliminary engineering designs, geotechnical field studies and analysis, and other necessary feasibility information for Delta water conveyance improvement projects and related habitat conservation measures under the BDCP.

DISCUSSION:

On August 5, the California Natural Resources Agency released a draft economic study evaluating the state-wide economic impacts of the BDCP. The study concluded that implementation of the BDCP would create and protect more than one million jobs in California. The study was completed by UC Berkeley Professor David Sunding of the Brattle Group.

The conservation plan includes 145,000 acres of habitat restoration and protection in the Delta and a preferred project that includes construction of three new intakes and installation of two new pipelines under the Delta using tunneling techniques to minimize impacts on surface features, diverting water supplies in ways less harmful to native fish species than possible with the current water project infrastructure that utilizes the Delta as a conveyance facility. The plan seeks to achieve the dual goals defined by the California Legislature in the Delta Reform Act of 2009: provide a more reliable water supply for California and protect and enhance the Delta ecosystem.

Recent economic studies conducted by The Brattle Group under the direction of Doctor David Sunding, Economics Professor at the University of California – Berkeley, indicate that the BDCP would result in a significant net economic benefit to the State of California, including a net improvement in the economic welfare of California residents of $4.8 billion to $5.4 billion. The study considered the economic effects of construction and operation of a new water conveyance system and habitat restoration in the Sacramento-San Joaquin Delta, increased water supply reliability across much of the state and the financing of the project by water users in regions dependent on Delta water supplies.

The study also found that the construction, operation and maintenance related to BDCP would amount to 122,000 new job years and the habitat restoration work was determined to create 55,000 job years for the Delta region. This job creation would result in more than 11 billion dollars in employee compensation across the state.

The implementation of the BDCP would avoid water shortages that could cost over 1 million jobs in counties that depend upon Delta water; and would result in a net increase in statewide economic activity of $84 billion over 50 years, even after factoring in the effects of paying for the Bay Delta Conservation Plan (BDCP).

The economic study concludes that implementation of the $25 billion conservation plan is a worthy investment for the water districts in the Santa Clara Valley, Bay Area, San Joaquin Valley, and Southern California that would pay 68 percent of the costs. It finds both positive and negative impacts in the Delta, but far larger statewide benefits from implementing the plan. Overall changes in salinity in Delta waterways due to implementation of the BDCP is expected to cost $1.86 million per year in farm revenues – a decline of less than one half of one percent of total annual farm revenues in the Delta.

Opponents have brought in separate consultants, claiming that the BDCP economic study is fatally flawed. A professor from the University of the Pacific, representing the opponents, has questioned the project’s ability to deliver the quantity of water assumed in the study, claiming that the impacts to the largely agricultural Delta region are significant in terms of temporary, construction-related air pollution and traffic delays and the loss of farm jobs as land is converted to tidal wetlands and other habitat. Opponents postulate that an estimated 37,000 farm jobs could be lost as habitat restoration is implemented. Similarly, opponents claim that the economic cost of traffic disruption could be between $53 million and $79 million over a nine-year construction period. Opponents also predict that the total costs of changes in regional air quality will range up to $16 million.

According to the BDCP study, the biggest economic stimulus of the conservation plan would be centered in the Delta. The Delta would be home to an estimated 110,600 construction jobs (over 7.5 years), 11,300 operations and maintenance jobs (over 40 years), and 55,800 jobs related to restoration (over 50 years). (A job is defined in the economic analysis as a position equivalent to one full-time worker for an entire year.)

Measures to protect, restore, and enhance wildlife habitat are expected to provide a net increase to boating, picnicking, wildlife viewing, waterfowl hunting, fishing, and other recreational activities, with net economic benefits estimated at $222 million to $370 million over a 50-year period.

"Because the ultimate economic benefits of the BDCP depend on factors that cannot be known with certainty (e.g., demand growth, future hydrology, future regulations, climate change), an exact quantification of the direct benefits of the BDCP is elusive," states the BDCP's economic analysis. "Nonetheless, given the available evidence, two conclusions seem certain. First, the BDCP will result in substantial net benefits to the water contractors that rely on the Delta for at least a portion of their water supplies. Second, implementing the BDCP will reduce a range of risks that are of great consequence to the public. These risks include the vulnerability to floods or earthquakes in the Delta region that may disrupt water exports for an unknown period of time; gradual, long-term sea level rise that could progressively restrict Delta water exports unless mitigating action is taken; and an increasingly strict regulatory environment under the state and federal Endangered Species Acts that could further restrict exports from the Delta."

Among the key assumptions made in the BDCP's economic analysis is that operational components that may be implemented as part of the conservation plan to help native fish species recover – including higher seasonal flows to the ocean – may be imposed by federal and state wildlife agencies even if the conservation plan is not implemented. The imposition of such regulations on the current delivery system would significantly reduce the water supplies that could be provided south of the Delta.

The State Water Contractors prepared a Fact Sheet summarising the economic benefits identified in the report which is attached. The full report is posted on the BDCP website at: http://baydeltaconservationplan.com/news/news/13-08-05/BDCP_Draft_Statewide_Economic_Analysis_Released.aspx

STATE WATER CONTRACTORS

BAY DELTA CONSERVATION PLAN

Creating and Protecting Jobs for California

State and federal agencies are crafting a plan to restore the ecosystem of the troubled Sacramento-San Joaquin Delta (Delta) and modernize the water supply system that helps to sustain 25 million Californians, three million acres of agriculture and California's statewide economy. The effort is known as the Bay Delta Conservation Plan (BDCP) and is a habitat conservation plan that includes a twin tunnel water conveyance system that will protect water supplies from the destruction and saltwater invasion that an earthquake could cause. In addition to being designed to secure the water supply and restore the Delta ecosystem, the BDCP will also be a major job generator for the Delta region and California as a whole. The California Natural Resources Agency recently released a draft of an updated, extensive statewide economic impact report, conducted by UC Berkeley Professor David Sunding of the Brattle Group. Some of the study's major findings related to the project's job creation and protection benefits are outlined below.

▸ 177,000 NEW JOBS CREATED ◂

CONSTRUCTION, OPERATION & MAINTENANCE OF TUNNELS = 122,000 JOBS*

Construction - Over the 7.5 year construction period of the tunnels and related facilities, nearly 111,000 jobs will be created. The construction, design and materials manufacturing sectors will all experience direct job creation benefits. **Operation & Maintenance -** Once the project is constructed, the state will need to hire people for the operation and maintenance of what will be the centerpiece of California's water infrastructure. **This would create an additional 11,000 jobs over the course of at least 40 years.**

HABITAT RESTORATION = 55,000 JOBS*

Over the 50 year life of the plan, the construction, planning, operations and maintenance, and land acquisition related to **habitat restoration will result in a net gain of more than 55,000 jobs**. These habitat restoration jobs will be located directly in the Delta region. While some agricultural land will be converted to habitat, the intensive work associated with habitat restoration will ultimately result in a net jobs gain. These figures take into account the impacts of agricultural land retirement.

These new jobs will result in **more than 11 billion dollars in employee compensation**.

▸ 1,000,000 JOBS PROTECTED ◂

WATER SUPPLY RELIABILITY = 1,000,000 JOBS* PROTECTED

The water reliability associated with building the twin tunnels will have statewide economic impacts on the commercial, industrial, institutional and agricultural sectors. The study evaluated employment impacts on these sectors associated with changes in water delivery or availability. For example, the study looked at the impacts the agricultural sector would face, related to crop production, if there was an interruption to water supply. The study shows that BDCP's new conveyance system will create a more reliable source of water for the state and defend against such interruptions, ultimately protecting more than 1,000,000 jobs.

▸ 1.1 MILLION JOBS CREATED AND PROTECTED ◂

Having a secure water supply for the 25 million Californians and millions of acres of farmland that rely on water from the Delta is important to California's economy, this reliability coupled with the creation and protection of more than 1.1 million jobs, illustrates the necessity of the BDCP.

Read the full study here. For more information please visit www.baydeltaconservationplan.com or www.swc.org.

*A job is defined as a position equivalent to one full-time worker for a year.

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

100 NORTH CANYONS PARKWAY • LIVERMORE, CA 94551 • PHONE (925) 454-5000 • FAX (925) 454-5727

ORIGINATING DIVISION: ADMINISTRATIVE SERVICES
CONTACT PERSON: JAVIA GREEN

AGENDA DATE: August 21, 2013 ITEM NO: **10e**

SUBJECT: **Monthly Budget Report**

SUMMARY:

A new financial software system (New World) was implemented on July 1, 2013, starting with fiscal year 2013/14. New World allows us to provide monthly updates on both revenue and expenses.

This report replaces the current Water Sales and Connection Fee Revenue Staff Report previously provided to the Board. It provides a summary of budget performance, along with an explanation of any major variances. July is not a strong trend indicator for revenue and expenditures; the first installment of property tax revenue is not received until December, and payroll costs are not yet posted due to fiscal year-end activities. As the fiscal year progresses, there will be more activity in New World to report.

Water Enterprise Fund – Fund 100 (formerly Fund 52)

Category	12/13 Unauditied Actual[1]	13/14 Adopted Budget[2]	13/14 YTD Actual	% Used/Received
Revenue	$ 39,450,987	$ 41,823,474	$ 38,330	0.1%
Expenses	$ 34,289,954	$ 41,823,474	$ 695,155	2%

This fund provides financing for the acquisition and conveyance of raw water, treatment and delivery to the Zone 7 service area. The primary source of revenue for this fund is treated water sales. Year-to-date (YTD) expenses reflect payments of annual memberships and payment to the State of California for monthly variable water charges.

State Water Facilities Fund – Fund 110 (formerly Fund 51)

Category	12/13 Unauditied Actual	13/14 Adopted Budget	13/14 YTD Actual	% Used/Received
Revenue	$ 11,925,932	$ 14,118,181	$ -	0%
Expenses	$ 14,002,380	$ 14,118,181	$ 3,959,276	28%

This is a pass-through fund for fixed charges associated with the State Water Project, assessed as property tax override. Revenue is yet to be posted because property tax revenue is generally received in the winter and spring. YTD expenses reflect payments to the State of California for fixed costs.

Water Renewal/Replacement & System-wide Improvements – Fund 120 (formerly Fund 72)

Category	12/13 Unauditied Actual	13/14 Adopted Budget	13/14 YTD Actual	% Used/Received
Revenue	$ 7,185,789	$ 14,920,377	$ 43,400	0.3%
Expenses	$ 3,974,854	$ 14,920,377	$ 1,597	0%

This fund pays for capital projects addressing the replacement and improvement of the current water treatment and delivery system. The primary source of funding is a transfer from Fund 100 – Water Enterprise. This transfer is made quarterly. YTD revenue received is from Dougherty Valley Facility Use Fees.

Water Expansion – Fund 130 (formerly Fund 73)

Category	12/13 Unauditied Actual	13/14 Adopted Budget	13/14 YTD Actual	% Used/Received
Revenue	$ 26,715,241	$ 52,528,015	$ 1,722,714	3%
Expenses	$ 18,811,918	$ 52,528,015	$ 43,017	0.1%

This fund is intended to provide funding for new facilities and supplies to meet the demands of new development. The primary source of revenue is connection fees. YTD connection fee revenue totals $1.7M, slightly less than the projection of $1.8M for July. A total of 11 connection fee credits were used totaling another $0.282M, while 675 credits remain outstanding (valued at $15.8M at the 2013 connection fee level). Expenses in this fund are mainly non-discretionary and occur in the fall and spring.

Flood Protection Operations – Fund 200 (formerly Fund 50)

Category	12/13 Unauditied Actual	13/14 Adopted Budget	13/14 YTD Actual	% Used/Received
Revenue	$ 6,030,727	$ 22,230,365	$ 156,465	0.70%
Expenses	$ 5,320,069	$ 22,230,365	$ 1,747	0.01%

This fund provides funding for general administration and the maintenance and improvement of the existing flood protection system. Similar to Fund 110 - State Water Facilities Fund, property tax revenue is yet to be posted because it is received in the winter and spring.

Flood Protection and Stormwater Drainage – Fund 210 (formerly Fund 76)

Category	12/13 Unauditied Actual	13/14 Adopted Budget	13/14 YTD Actual	% Used/Received
Revenue	$ 4,347,372	$ 5,962,539	$ 130,778	2.2%
Expenses	$ 1,227,729	$ 5,962,539	$ -	0.0%

This fund provides funding for flood protection facilities required for new development. YTD revenue is from development impact fees, which are the primary source of revenue for this fund.

Notes:

1. On this summary, the FY 12/13 Unaudited Actual amounts are from the former financial system (Fundware). The attached report shows the FY 12/13 Budget because FY 12/13 actuals were not posted in New World.

2. For the FY 13/14 Adopted Budget, revenue matches expenses because reserves are appropriated to achieve a balanced budget.

RECOMMENDED ACTION:
Information only.

ATTACHMENT: Zone 7 Water Agency Annual Budget by Account Classification Report

ZONE 7 WATER AGENCY

Annual Budget by Account Classification Report

Budget Summary

	FY 12/13 Budget	FY 13/14 Budget	FY 13/14 YTD Actual	% Used/Rec
FUND: 100 Water Enterprise Operations				
Revenue				
411 - Water Sales & Service	$37,085,455.00	$37,664,745.00	$0.00	0%
441 - Charges for Services	$0.00	$0.00	$0.00	-
452 - Aid from Governmental Agencies - State	$700.00	$700.00	$0.00	0%
461 - Investment Earnings	$95,000.00	$95,000.00	$0.00	0%
462 - Rents and Royalties	$31,000.00	$31,000.00	$0.00	0%
481 - Other Revenue	$93,300.00	$93,300.00	$38,329.96	41%
499 - Transfers	$0.00	$3,938,729.00	$0.00	0%
Revenue Totals	$37,305,455.00	$41,823,474.00	$38,329.96	0.1%
Expenditures				
511 - Personal Services - Salaries and Wages[1]	$12,979,972.00	$13,325,249.00	$0.00	0%
512 - Personal Services - Overtime[1]	$204,410.00	$206,778.00	$0.00	0%
513 - Personal Services - Benefits[1]	$5,935,795.00	$6,388,757.00	$0.00	0%
600 - Labor & Overhead Distributed[2]	($7,587,903.00)	($7,803,870.00)	$0.00	0%
611 - Purchased Services	$3,458,839.00	$4,074,437.00	$515.00	0%
621 - Water	$5,327,008.00	$6,878,235.00	$408,089.55	6%
631 - Chemicals	$3,490,885.00	$2,841,522.00	$20,365.20	1%
641 - Utilities	$1,664,556.00	$1,822,126.00	$0.00	0%
643 - Communications	$227,508.00	$174,755.00	$379.58	0%
651 - Cleaning Services	$64,196.00	$48,835.00	$217.80	0%
652 - Repairs and Maintenance	$2,955,100.00	$2,381,514.00	$34,322.10	1%
653 - Rental Services	$113,200.00	$108,650.00	$3,613.28	3%
661 - General Office Services/ Supplies	$904,375.00	$584,385.00	$5,011.31	1%
662 - Organizational Membership/ Participation	$452,323.00	$519,283.00	$220,177.46	42%
665 - Other Services/ Supplies	$726,440.00	$769,206.00	$678.77	0%
667 - Training and Travel	$424,296.00	$395,220.00	$1,784.92	0%
669 - Special Departmental Expense	$826,500.00	$586,392.00	$0.00	0%
671 - Equipment, Furniture and Vehicles	$37,000.00	$22,000.00	$0.00	0%
675 - Debt Service	$0.00	$0.00	$0.00	-
691 - Transfers	$0.00	$8,500,000.00	$0.00	0%
Expenditure Totals	$32,204,500.00	$41,823,474.00	$695,154.97	2%
FUND Total: Water Enterprise Operations	$5,100,955.00	$0.00	($656,825.01)	

	FY 12/13 Budget	FY 13/14 Budget	FY 13/14 YTD Actual	% Used/Rec
FUND: 110 State Water Facilities				
Revenue				
411 - Water Sales & Service	$1,314,313.00	$1,299,710.00	$0.00	0%
421 - Property Taxes	$10,150,000.00	$11,247,000.00	$0.00	0%
452 - Aid from Governmental Agencies - State	$45,000.00	$45,000.00	$0.00	0%
453 - Aid from Governmental Agencies - Local	$505.00	$611.00	$0.00	0%
461 - Investment Earnings	$25,750.00	$16,522.00	$0.00	0%
481 - Other Revenue	$1,065,403.00	$1,189,542.00	$0.00	0%
499 - Transfers	$0.00	$319,796.00	$0.00	0%
Revenue Totals	$12,600,971.00	$14,118,181.00	$0.00	0%
Expenditures				
621 - Water	$13,974,125.00	$14,118,181.00	$3,959,276.34	28%
669 - Special Departmental Expense	$0.00	$0.00	$0.00	-
Expenditure Totals	$13,974,125.00	$14,118,181.00	$3,959,276.34	28%
FUND Total: State Water Facilities	($1,373,154.00)	$0.00	($3,959,276.34)	

ZONE 7 WATER AGENCY

Annual Budget by Account Classification Report

Budget Summary

	FY 12/13 Budget	FY 13/14 Budget	FY 13/14 YTD Actual	% Used/Rec
FUND: 120 Water Enterprise Capital IR&R				
Revenue				
431 - Development Fees	$26,550.00	$250,000.00	$43,350.00	17%
441 - Charges for Services	$0.00	$7,500.00	$50.00	1%
461 - Investment Earnings	$141,703.00	$74,462.00	$0.00	0%
481 - Other Revenue	$0.00	$0.00	$0.00	-
499 - Transfers	$6,600,000.00	$14,588,415.00	$0.00	0%
Revenue Totals	$6,768,253.00	$14,920,377.00	$43,400.00	0%
Expenditures				
669 - Special Departmental Expense[3]	$12,023,062.00	$14,920,377.00	$0.00	0%
672 - Land and Facility Improvements	$0.00	$0.00	$1,596.95	-
Expenditure Totals	$12,023,062.00	$14,920,377.00	$1,596.95	0%
FUND Total: Water Enterprise Capital IR&R	($5,254,809.00)	$0.00	$41,803.05	

FUND: 130 Water Enterprise Cap Expansion				
Revenue				
431 - Development Fees	$12,382,587.00	$18,400,000.00	$1,722,714.30	9%
441 - Charges for Services	$0.00	$0.00	$0.00	-
461 - Investment Earnings	$89,885.00	$166,565.00	$0.00	0%
481 - Other Revenue	$2,539,000.00	$2,381,600.00	$0.00	0%
499 - Transfers	$0.00	$31,579,850.00	$0.00	0%
Revenue Totals	$15,011,472.00	$52,528,015.00	$1,722,714.30	3%
Expenditures				
621 - Water	$19,021,116.00	$18,654,187.00	$15,108.10	0%
662 - Organizational Membership/ Participation	$0.00	$0.00	$16,200.00	-
669 - Special Departmental Expense	$3,434,263.00	$3,120,347.00	$0.00	0%
675 - Debt Service	$0.00	$30,753,481.00	$11,709.10	0%
Expenditure Totals	$22,455,379.00	$52,528,015.00	$43,017.20	0%
FUND Total: Water Enterprise Cap Expansion	($7,443,907.00)	$0.00	$1,679,697.10	

ZONE 7 WATER AGENCY

Annual Budget by Account Classification Report

Budget Summary

	FY 12/13 Budget	FY 13/14 Budget	FY 13/14 YTD Actual	% Used/Rec
FUND: 200 Flood Protection Operations				
Revenue				
421 - Property Taxes	$5,873,310.00	$5,979,557.00	$0.00	0%
441 - Charges for Services	$3,000.00	$3,000.00	$0.00	0%
452 - Aid from Governmental Agencies - State	$54,000.00	$54,000.00	$0.00	0%
453 - Aid from Governmental Agencies - Local	$690.00	$690.00	$0.00	0%
461 - Investment Earnings	$112,619.00	$110,600.00	$0.00	0%
462 - Rents and Royalties	$17,500.00	$17,500.00	$17,024.69	97%
481 - Other Revenue	$35,000.00	$35,000.00	$139,440.00	0%
499 - Transfers	$0.00	$16,030,018.00	$0.00	0%
Revenue Totals	$6,096,119.00	$22,230,365.00	$156,464.69	0%
Expenditures				
600 - Labor & Overhead Distributed	$1,218,073.00	$2,100,065.00	$0.00	0%
611 - Purchased Services	$1,396,975.00	$1,872,000.00	$0.00	0%
643 - Communications	$3,000.00	$2,200.00	$0.00	0%
651 - Cleaning Services	$6,000.00	$10,000.00	$0.00	0%
652 - Repairs and Maintenance	$2,795,000.00	$3,742,156.00	$1,746.79	0%
653 - Rental Services	$25,000.00	$145,500.00	$0.00	0%
661 - General Office Services/ Supplies	$64,100.00	$19,550.00	$0.00	0%
662 - Organizational Membership/ Participation	$77,000.00	$123,500.00	$0.00	0%
665 - Other Services/ Supplies	$22,000.00	$28,400.00	$0.00	0%
667 - Training and Travel	$18,500.00	$30,900.00	$0.00	0%
669 - Special Departmental Expense	$25,000.00	$13,333.00	$0.00	0%
671 - Equipment, Furniture and Vehicles	$3,500.00	$0.00	$0.00	-
672 - Land and Facility Improvements	$0.00	$14,142,761.00	$0.00	0%
Expenditure Totals	$5,654,148.00	$22,230,365.00	$1,746.79	0%
FUND Total: Flood Protection Operations	$441,971.00	$0.00	$154,717.90	
FUND: 210 Flood Protection/Drainage DIF				
Revenue				
431 - Development Fees	$1,872,436.00	$2,500,000.00	$102,217.50	4%
481 - Other Revenue	$0.00	$0.00	$28,560.00	-
499 - Transfers	$0.00	$3,330,539.00	$0.00	0%
Revenue Totals	$2,027,330.00	$5,962,539.00	$130,777.50	2%
Expenditures				
669 - Special Departmental Expense	$3,347,956.00	$5,962,539.00	$0.00	0%
Expenditure Totals	$3,347,956.00	$5,962,539.00	$0.00	0%
FUND Total: Flood Protection/Drainage DIF	($1,320,626.00)	$0.00	$130,777.50	
Revenue Grand Totals:	$79,809,600.00	$151,582,951.00	$2,091,686.45	1%
Expenditure Grand Totals:	$89,659,170.00	$151,582,951.00	$4,700,792.25	3%
Net Grand Totals[4]:	($9,849,570.00)	$0.00	($2,609,105.80)	

Notes:

1. Agency-wide salaries, wages, overtime and benefits are budgeted in Fund 100.
2. This is a credit to Fund 100 for salaries, wages, overtime and benefits charged to other funds.
3. Capital project expenses such as salaries and benefits, professional services and construction costs are budged in Special Departmental Expense.
4. For the FY 13/14 Budget, revenue matches expenses because reserves are appropriated to acheieve a balanced budget. This method was not used for the FY 12/13 budget.