

MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Jointly with the  
**PUBLIC AFFAIRS AND LEGISLATION COMMITTEE**  
February 21, 2012, 8:30 a.m.  
Conference Room 101

**Committee:**

Director Dick, Chairman  
Director Clark  
Director Hinman

Staff: K. Hunt, K. Seckel, D. Cordero,  
K. Davanaugh, D. Burke

Ex Officio Member: J. Thomas

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**MWDOC Committee meetings are noticed and held as joint meetings of the Committee and the entire Board of Directors and all members of the Board of Directors may attend and participate in the discussion. Each Committee has designated Committee members, and other members of the Board are designated alternate committee members. If less than a quorum of the full Board is in attendance, the Board meeting will be adjourned for lack of a quorum and the meeting will proceed as a meeting of the Committee with those Committee members and alternate members in attendance acting as the Committee.**

**PUBLIC PARTICIPATION**

Public comments on agenda items and items under the jurisdiction of the Committee should be made at this time.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED** - Determine there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee)

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING --**

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet Web site, accessible at <http://www.mwdoc.com>.

**ACTION ITEMS**

1. RESOLUTIONS ACKNOWLEDGING CONGRESSMEN KEN CALVERT, JOE HECK, TOM MCCLINTOCK, AND GARY MILLER, CONGRESSIONAL COMMITTEE STAFF DIRECTOR KEIL WEAVER, AND DIRECTOR ED ROYCE, SR. FOR THEIR RESPECTIVE CONTRIBUTIONS IN THE AREA OF WATER

**2. MUNICIPAL WATER DISTRICT OF ORANGE COUNTY OPTIMIZED LOGO****DISCUSSION ITEMS**

3. LEGISLATIVE ACTIVITIES
  - a. Federal Legislative Report (Barker)
  - b. State Legislative Report (Townsend)
  - c. County Legislative Report (Lewis)
4. CHANGES TO THE 2012/2013 SCHOOL PROGRAM

**INFORMATION ITEMS** - (THE FOLLOWING ITEMS ARE FOR INFORMATIONAL PURPOSES ONLY – BACKGROUND INFORMATION IS INCLUDED IN THE PACKET. DISCUSSION IS NOT NECESSARY UNLESS REQUESTED BY A DIRECTOR.)

5. RECAP OF WATER POLICY FORUM & DINNER
6. 5<sup>TH</sup> ANNUAL ORANGE COUNTY WATER SUMMIT
7. OC WATER HERO - PROGRAM UPDATE
8. PUBLIC AFFAIRS ACTIVITIES REPORT
9. WATER EDUCATION SCHOOL PROGRAM- MONTHLY PARTICIPATION DATA
10. ORANGE COUNTY LOCAL AGENCY FORMATION COMMISSION (LAFCO) NOTICE OF UPCOMING SPECIAL DISTRICT SEAT VACANCY

**OTHER ITEMS**

11. REVIEW ISSUES RELATED TO LEGISLATION, OUTREACH, PUBLIC INFORMATION ISSUES, AND MET

**ADJOURNMENT**

**NOTE:** At the discretion of the Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated, and may be subject to action by the Committee. On those items designated for Board action, the Committee reviews the items and makes a recommendation for final action to the full Board of Directors; final action will be taken by the Board of Directors. Agendas for Committee and Board meetings may be obtained from the District Secretary. Members of the public are advised that the Board consideration process includes consideration of each agenda item by one or more Committees indicated on the Board Action Sheet. Attendance at Committee meetings and the Board meeting considering an item consequently is advised.

Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.



**ACTION ITEM**  
February 21, 2012

**TO:** Board of Directors

**FROM:** **Public Affairs & Legislation Committee**  
(Directors Dick, Hinman, Clark)

Kevin Hunt  
General Manager

Staff Contact: David Cordero

**SUBJECT: RESOLUTIONS ACKNOWLEDGING CONGRESSMEN KEN CALVERT, JOE HECK, TOM MCCLINTOCK, AND GARY MILLER, CONGRESSIONAL COMMITTEE STAFF DIRECTOR KEIL WEAVER, AND DIRECTOR ED ROYCE, SR. FOR THEIR RESPECTIVE CONTRIBUTIONS IN THE AREA OF WATER**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors adopt concurrently with the PAL Committee resolutions thanking Congressmen Ken Calvert, Joe Heck, Tom McClintock, and Gary Miller, and Congressional Committee Staff Director Keil Weaver, for their respective contributions in the area of water. Staff also recommends formal board adoption of the resolution presented to Ed Royce, Sr. earlier this month which recognizes him for his service to the MWDOC Board of Directors.

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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The following resolutions have been prepared for presentation during the Orange County Water Issues Congressional Briefing in Washington D.C. on Wednesday, February 29<sup>th</sup>. Staff recommends the Committee and Board of Directors take action concurrently during this PAL Committee meeting to formally adopt the resolutions, including the resolution presented to Director Ed Royce, Sr. at his retirement reception earlier this month.

<b>Budgeted (Y/N):</b> N/A	Budgeted amount:	Core __	Choice __
<b>Action item amount:</b>		Line item:	
<b>Fiscal Impact (explain if unbudgeted):</b>			

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
THANKING CONGRESSMAN KEN CALVERT  
FOR HIS SERVICE TO THE ORANGE COUNTY WATER COMMUNITY**

**WHEREAS**, Congressman Ken Calvert has represented the south Orange County communities of Coto De Caza and Las Flores and the cities of San Clemente and San Juan Capistrano as part of California's 44th Congressional District for the past decade; and

**WHEREAS**, Congressman Calvert has forged a strong working relationship during this time with the Municipal Water District of Orange County (MWDOC) and other water agencies to address regional water reliability needs; and

**WHEREAS**, Congressman Calvert has also been a proponent for addressing statewide water issues including water supply reliability and ecosystem restoration in the Sacramento-San Joaquin River Delta through the completion of the Bay Delta Conservation Plan; and

**WHEREAS**, Congressman Calvert has also sponsored legislation to pursue regulatory reforms aimed at streamlining the environmental permitting process for water infrastructure projects in California; and

**WHEREAS**, Congressman Calvert has been particularly supportive of MWDOC's efforts to develop the South Orange Coastal Ocean Desalination Project in Dana Point, California, and has gone to great lengths over the years to pursue federal funding for the project's feasibility study, pilot plant, and eventual construction phases; and

**WHEREAS**, Congressman Calvert has always made himself and his staff available to MWDOC to discuss strategies for building and maintaining appropriate federal agency support for the South Orange Coastal Ocean Desalination Project; and

**WHEREAS**, Congressman Calvert's representation of south Orange County will end this year due to the redrawing of his Congressional District boundaries within Riverside County; and

**WHEREAS**, Congressman Calvert has been a true friend to MWDOC and a leader who has worked across jurisdictional boundaries in order to keep the South Orange Coastal Ocean Desalination Project moving forward and to help advance countywide water reliability efforts.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County extends its deepest appreciation and thanks to Congressman Ken Calvert for his 10 years of service to Orange County, for his commitment to regional water reliability, and for his friendship with the District which it looks forward to continuing in the years to come.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
THANKING CONGRESSMAN JOE HECK  
FOR HIS LEADERSHIP IN SPONSORING  
THE HOOVER POWER ALLOCATON ACT OF 2011**

**WHEREAS**, Congressman Joe Heck is a freshman representative of the Nevada's 3<sup>rd</sup> Congressional District who has made energy one of his top legislative priorities as a member of Congress; and

**WHEREAS**, Congressman Heck has been a strong advocate for an "all of the above" energy policy that includes natural gas, domestic oil production, and alternative energy sources such as wind, solar, hydropower, geothermal and nuclear; and

**WHEREAS**, Nevada is one of the top producers of renewable energy and a state that has benefitted from federal programs that encourage increased use and improvement of renewable energy technologies; and

**WHEREAS**, Congressman Heck introduced in January 2011, H.R. 470, the Hoover Power Allocation Act of 2011, which would renew a 50-year federal contract authorizing the distribution of hydropower generated at Hoover Dam to the states of Arizona, California, and Nevada, and other southwestern interests; and

**WHEREAS**, Congressman Heck's leadership, determination, and advocacy of the Hoover Power Allocation Act of 2011 resulted in this legislation being passed by Congress with strong bipartisan support in December 2011 and being signed into law by President Obama in January 2012; and

**WHEREAS**, the renewal of the Hoover Power Allocation Act will not only benefit more than 29 million residents in California, Nevada and Arizona but, for customers of the Metropolitan Water District of Southern California and its member agencies, it will ensure that adequate supplies of clean, reliable and low-cost hydropower will be available to move more than 550,000 acre-feet of Colorado River water across its Colorado River Aqueduct each year; and

**WHEREAS**, Congressman Heck deserves recognition for his leadership in sponsoring the Hoover Power Allocation Act of 2011 as well as thanks for working on behalf of diverse water and power interests throughout the entire lower Colorado River basin.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County extends its deepest appreciation and thanks to Congressman Joe Heck for all of his efforts in seeing the Hoover Power Allocation Act renewed for the next half-century.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
THANKING CONGRESSMAN TOM MCCLINTOCK  
FOR HIS LEADERSHIP IN THE PASSAGE OF  
THE HOOVER POWER ALLOCATON ACT OF 2011**

**WHEREAS**, Congressman Tom McClintock plays a critical role in the development of Congressional water policy as Chairman of the House Resources Committee's Water and Power Subcommittee; and

**WHEREAS**, Congressman McClintock was instrumental in providing the leadership necessary during 2011 to advance with strong bipartisan support H.R. 470, the Hoover Power Allocation Act of 2011, through the Unites States House of Representatives, to the United States Senate, and finally to the desk of President Obama who signed the bill into law in January 2012; and

**WHEREAS**, Congressman McClintock recognized the necessity of renewing the Hoover Power Allocation Act, as it would ensure, for another 50 years, the continued federal authorization of hydropower generated at Hoover Dam to be distributed to Arizona, California, Nevada, and other southwestern interests; and

**WHEREAS**, the renewal of the Hoover Power Allocation Act not only benefits more than 29 million residents in Arizona, California, and Nevada but, for customers of the Metropolitan Water District of Southern California and its member agencies, it ensure that adequate supplies of clean, reliable, and low-cost hydropower will be available to move more than 550,000 acre-feet of Colorado River water across the Colorado River Aqueduct each year; and

**WHEREAS**, Congressman McClintock worked effectively with his Republican and Democratic colleagues in the House of Representatives to advance the Hoover Power Allocation Act of 2011 with little bureaucratic delay in order to secure the reauthorization by the end of the calendar year.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County extends its deepest appreciation and thanks to Congressman Tom McClintock for his efforts in seeing the Hoover Power Allocation Act renewed for the next half-century.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
THANKING CONGRESSMAN GARY MILLER  
FOR HIS SERVICE TO THE ORANGE COUNTY WATER COMMUNITY**

**WHEREAS**, Congressman Gary Miller has represented the Orange County cities of Anaheim, Brea, La Habra, Mission Viejo, Placentia, Rancho Santa Margarita, and Yorba Linda as part of California's 42<sup>nd</sup> Congressional District for the past 14 years; and

**WHEREAS**, Congressman Miller has forged a strong working relationship during this time with the Municipal Water District of Orange County (MWDOC) and the greater Orange County water community to address regional water reliability needs; and

**WHEREAS**, Congressman Miller has been an advocate for federal investment in water infrastructure and new technology as a means for ensuring continued water reliability, economic prosperity, and quality of life; and

**WHEREAS**, Congressman Miller has also been a strong supporter of MWDOC's water reliability efforts, including the development of the South Orange Coastal Ocean Desalination Project in Dana Point, California and the countywide expansion of the Smart Irrigation Controller program; and

**WHEREAS**, Congressman Miller's representation of Orange County will end this year as he seeks election to a newly drawn Congressional District representing San Bernardino County; and

**WHEREAS**, Congressman Miller has been a friend to MWDOC and a leader who has worked with great commitment and resolve to advance Orange County's water reliability efforts.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County extends its deepest appreciation and thanks to Congressman Gary Miller for his years of service to Orange County, for his commitment to regional water reliability, and for his friendship with the District which it looks forward to continuing in the years to come.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
THANKING KIEL WEAVER  
FOR HIS DILIGENT MANAGEMENT OF  
THE HOOVER POWER ALLOCATON ACT OF 2011**

**WHEREAS**, Keil Weaver has played a critical role for many years as a facilitator of Congressional water policy as the Staff Director of the House Resources Committee's Water and Power Subcommittee; and

**WHEREAS**, Keil Weaver was particularly instrumental in working with the subcommittee chair and others to advance through the United States House of Representatives with strong bipartisan support, H.R. 470, the Hoover Power Allocation Act of 2011; and

**WHEREAS**, the Hoover Power Allocation Act of 2011 extends for another 50 years the federal authorization of hydropower generated at Hoover Dam to be distributed to the states of Arizona, California, Nevada, and other southwestern interests; and

**WHEREAS**, the Hoover Power Allocation Act not only benefits more than 29 million residents in California, Nevada and Arizona but, for customers of the Metropolitan Water District of Southern California and its member agencies, it ensures that adequate supplies of clean, reliable and low-cost hydropower will be available to move more than 550,000 acre-feet of Colorado River water across the Colorado River Aqueduct each year; and

**WHEREAS**, Keil Weaver, not only skillfully managed H.R. 470 as the bill moved through the House of Representatives but he also worked diligently, in coordination with his staff counterparts in the United States Senate, to ensure the bill's continued progress and passage; and

**WHEREAS**, Keil Weaver worked effectively with Republican and Democratic staffers alike to advance the Hoover Power Allocation Act of 2011 with little bureaucratic delay in order to secure the reauthorization by the end of the calendar year.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County extends its deepest appreciation and thanks to Keil Weaver for his efforts behind the scenes to ensure the renewal of the Hoover Power Allocation Act for the next half-century.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.

**RESOLUTION  
OF THE BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
HONORING ED ROYCE, SR.  
FOR HIS SERVICE TO THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**

**WHEREAS**, Ed Royce, Sr. is retiring from the Municipal Water District of Orange County (MWDOC) Board of Directors after 12 years of service to the District and to his constituents in western Orange County; and

**WHEREAS**, Director Royce has been a model public official who has conducted himself at all times with honor, integrity, dignity, and respect, and made decisions based on what is right for those whom he serves, not on what is politically expedient; and

**WHEREAS**, Director Royce has served Orange County well, providing leadership and valuable perspective as a member and former president of the MWDOC Board of Directors, as a council member and former mayor of the city of Stanton, and as a member of the Republican Party of Orange County Central Committee; and

**WHEREAS**, Director Royce has also represented Orange County's interests through his past service on the Metropolitan Water District of Southern California Board of Directors and as a member of the Association of California Water Agencies (ACWA) Region 10 Board – elected by his peers at water agencies in Orange and San Diego Counties; and

**WHEREAS**, Director Royce has been a faithful and lifelong public servant who served his country in his youth as a combat soldier in the United States Army, contributed to our local, state, and national economies as a business owner and as a manager in the manufacturing industry, and then began a second career in retirement as a grassroots political activist and public official; and

**WHEREAS**, Director Royce pursued positions of political leadership and served in public office, not motivated by ego or self-interest, but out of a sense of duty to his community and a desire to give back and work for the betterment of society; and

**WHEREAS**, the Board of Directors and staff of the Municipal Water District of Orange County have thoroughly enjoyed working with Director Royce over the years and will miss him and the positive, supportive, and solution-oriented approach he brought to his role as a water leader and policy maker.

**NOW, THEREFORE, BE IT RESOLVED**, that the Municipal Water District of Orange County offers a heartfelt thanks to Director Ed Royce, Sr. for his service to the District, for his leadership and valuable contributions in enhancing water reliability for Orange County and all of southern California, and for his friendship and personal dedication in all that he has done for our country.

Adopted on this 21<sup>st</sup> Day of February, Two Thousand and Twelve.



**ACTION ITEM**

February 21, 2012

**TO:** Board of Directors

**FROM:** **Public Affairs & Legislation Committee**  
(Directors Dick, Hinman, Clark)

Kevin Hunt  
General Manager

Staff Contact: Darcy M. Burke

**SUBJECT: MUNICIPAL WATER DISTRICT OF ORANGE COUNTY OPTIMIZED LOGO**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors formally adopt and approve the use of the optimized logo and direct staff to incorporate it in all printed, electronic and other appropriate media.

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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In the fall of 2010, the Board approved the new optimized logo for use on the website. During the Board discussion, staff indicated that the optimized logo would be incorporated on all outreach materials and media as they are replaced. Since that time, staff has incorporated the optimized logo in all printed and electronic outreach pieces. In reviewing the Board action, staff has discovered that the Board did not formally adopt the optimized logo. As a result, staff is seeking formal approval and adoption of the optimized logo.

Enclosed are the two logos for your review.

<b>Budgeted (Y/N):</b>	Budgeted amount:	Core __	Choice __
<b>Action item amount:</b>		Line item:	
<b>Fiscal Impact (explain if unbudgeted):</b>			

Old Logo



Optimized Logo



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Nicholas Crockett  
Kate Blair

***Municipal Water District of Orange County, California  
Washington Update***

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***February 15, 2012***

The House and Senate are in the mist of trying to pass a Surface Transportation Bill and the discussion of the value and purpose of “infrastructure” has become very topical in Washington.

It is widely held here that there is a federal role with certain types of infrastructure. The most obvious role would be with transportation, highways, bridges, rail, and air (FAA).

There is also discussion about the role of the federal government with water infrastructure and that discussion is evolving with time. We have certainly seen in the past a recognition by the Congress in different federal agencies that there is a federal role with (the regulation of) water issues (e.g. the EPA, Clean Water Act, Safe Drinking Water Act, etc.).

We have seen large sums of federal funds spent with the Army Corps and the Bureau of Reclamation in the past for water projects. The EPA has been particularly helpful with federal funds for many projects. Now, there is further recognition if the Congress passes an Federal Infrastructure Bank program, that water infrastructure will be recognized as one of the approved portions of the effort. We are tracking this effort. The Infrastructure Bank program will essentially provide the lowest cost borrowing available to advance a water project, which given the cost of a \$175 million project, could be millions of dollars in borrowing and financing related costs.

The President’s Budget has been released for FY2013. It contains funding for Water Smart programs from the Bureau of Reclamation again this year. Of course, Congress must appropriate the funds for this program but this program is one of the most favored by western congressional offices with water issues.

Director Barbre traveled to Washington in January and in our meetings with key congressional staff MWDOC was encouraged to continue to advance the competitive grant concept with the Army Corps of Engineers, the Bureau of Reclamation the Environmental Protection Agency. Each of these agencies has an authorized program we can participate in—providing that the agency has a competitive grant program. This year one of our major goals will be to help advance a competitive grant program with the Army Corps of Engineers and the EPA. The Bureau of Reclamation has a pre-existing program—the Water Smart Program.

## FEDERAL FUNDING REQUESTS

<i>Potential Source of Funding</i>	<i>Description</i>	<i>Amount Requested</i>	<i>Status</i>
<b>Natural Resources Conservation Service (NRCS) U.S. Dept of Agriculture</b>	SmarTimer Irrigation Controller Installations	TBD	
<b>South Orange Coastal Ocean Water Desalination Project</b>	Federal Appropriations and an Authorization for Federal Funds for the Desalination Project	TBD	<p><b><i>Appropriations:</i></b> The Budget has just been released; we are determining our requests at press time, 2-15-12.</p> <p><b><i>Authorizations:</i></b> Reviewing from our previous submissions to Congress, and still active for the year 2012, MWDOC submitted an \$18 million authorization request to Senator Boxer for the Water Resources Development Act Bill (also known as the WRDA Bill) for our Desal Project. Senator Feinstein informed us that our submission from 2010 would be reconsidered for this current legislative session.</p>

## GENERAL CONGRESSIONAL UPDATES

<b>Congressional Session Status</b>	<p>I have included a summary of the National Infrastructure Bank proposal because it is one of the tools MWDOC may be using in the future to assist the agency with its financing needs.</p> <p style="text-align: center;"><b><i>National Infrastructure Bank Summary</i></b></p> <p>Several bills to establish a national infrastructure bank have been introduced in the 112<sup>th</sup> Congress. These proposals share three main goals:</p> <ul style="list-style-type: none"> <li>• Increasing total investment in infrastructure by encouraging new investment from nonfederal sources;</li> </ul>
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• Improving project selection by insulating decisions from political influence; and

• Encouraging new investment with relatively little effect on the federal budget through a mostly self-sustaining entity.

The federal government already uses a wide range of direct expenditures, grants, loans, loan guarantees, and tax preferences to expand infrastructure investment. A national infrastructure bank would be another way to provide federal credit assistance, such as direct loans and loan guarantees, to sponsors of infrastructure projects.

To a certain extent, a new institution may be duplicative with existing federal programs in this area, and Congress may wish to consider the extent to which an infrastructure bank should supplant or complement existing federal infrastructure efforts. It is unclear how much new nonfederal investment would be encouraged by a national infrastructure bank, beyond the additional budgetary resources Congress might choose to devote to it. The bank may be able to improve resource allocation through a rigorous project selection process, but this could have consequences that Congress might find undesirable, such as an emphasis on projects that have the potential to generate revenue through user fees and a corresponding de-emphasis on projects that generate broad public benefits that cannot easily be captured through fees or taxes.

As with other federal credit assistance programs, the loan capacity of an infrastructure bank would be large relative to the size of the appropriation. The bank is unlikely to be self-sustaining, however, if it is intended to provide financing at below-market interest rates. The extent to which the bank is placed under direct congressional and presidential oversight may also affect its ability to control project selection and achieve financial self-sufficiency.

More generally, Congress may wish to consider the extent to which greater infrastructure investment is economically beneficial. Advocates of increased investment in infrastructure typically assert that high-quality, well maintained infrastructure increases private-sector productivity and improves public health and welfare. Congress may want to weigh the benefit of the increased spending on physical infrastructure against the benefit generated by alternative types of spending.

***In California's case, there is recent polling data which reveals rather significantly that 84% of the population support efforts to improve the state's (or a community's) water infrastructure.***

	<p>Entities eligible for Infrastructure Bank financing would include private individuals, corporations, partnerships, or state and local government entities, such as a water district. The Infrastructure bank would help finance, through direct loans and loan guarantees, the following types of infrastructure projects: (1) transportation, (2) water, (3) energy, or (4) an aggregation of such projects. The estimated cost of individual projects would have to be at least \$100 million or, for rural infrastructure projects, \$25 million. The legislation, depending upon the specific bill, identifies specific types of projects within each broad category.</p>
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JCB 2-15-2012

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**M E M O R A N D U M**

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**To: MWDOC Public Affairs and Legislative Committee**

**From: Christopher Townsend, President  
Heather Stratman, Senior Director  
Casey Elliott, State Capitol Director  
Matthew Hicks, Associate**

**Date: February 14, 2012**

**Subject: Monthly Political and Activity Report**

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**State Political Highlights**

Since resuming for the second term of the session, the Governor and the Legislature remain primarily focused on addressing the budget deficit. On January 5<sup>th</sup>, the Governor released his budget proposal, which builds upon many of the themes that the Governor introduced in his budget last year: focusing on core governmental services, realignment of services from the state to local governments, and paying down the State's mounting debt. The Governor's budget estimates that the current budget deficit (remainder of the current budget year plus next year) is \$9.2 billion. The Governor's budget attempts to address the deficit through a mix of spending cuts, revenue enhancements, and programmatic shifts. The proposed budget specifically calls for \$4.2 billion in spending cuts, \$4.6 billion in new revenue, and \$1.4 billion in programmatic shifts.

To address the deficit, Governor Brown has all but staked his governorship on his tax initiative slated for the November 2012 ballot. The Governor's tax proposal is supposed to generate \$4.6 billion (will increase to \$7 billion in future years) by imposing a temporary half-cent increase in the State sales tax as well as raise the income tax rate on Californians making over \$250,000. Both the income and sales tax increases would expire in 2017 under the proposal. If the Governor's tax proposal is not approved by the voters, then the budget proposes several trigger cuts that would go into effect on January 1, 2013. Governor Brown has attempted to clear the field of several rival tax measures on the 2012 ballot in order to increase the likelihood of passage of his proposal. To drum up support for his initiative, the Governor has traveled the State and secured the support of members of the business community, Native American tribes, as well as labor unions, like SEIU and the CTA. So far, the Governor has raised more than \$2 million. The Governor's goal is to raise \$30 million to secure passage of his initiative.

The Legislative Analyst Office analyzed the Governor's Budget and estimates that it would not fully close the budget gap, due largely to revenue assumptions that are less optimistic than those used by the Governor. The LAO's reasoning is based on numerous economic factors, and if the LAO is correct in its analysis, then the State will need to find additional significant cuts in order to adopt a balanced budget.

The Legislature's agenda also includes other major issues, such as the proposed 2012 Water Bond, the Bay Delta Conservation Plan, the fallout from the CA Supreme Court's decision on redevelopment, public employee pension reform.

### **Water Bond Update**

The \$11 billion water bond slated for the November 2012 ballot continues to be at the forefront of discussions in Sacramento. While speaking to a group in Orange County in late January, Governor Brown indicated that he would support a delay in placing the Water Bond on the November 2012 ballot. With the Governor's measure to increase taxes, along with several other potential tax proposals that could be on the ballot, the water bond could face opposition from voters reluctant to more spending. In addition, postponing the bond measure, for the second time, could give Governor Brown's five-year \$35 billion tax increase a better chance of passing. Brown has said that the statewide general obligation water bond is not immediately necessary because ratepayers in water districts could foot the bill for a conveyance project – like a pipeline or canal to move water through or around the Sacramento-San Joaquin River Delta.

As it stands now, the water bond is slated for the 2012 ballot and it will take a majority vote by the legislature to simply take the bond off the ballot and delay it until 2014. The Legislature has other options regarding how they could proceed with the water bond, all of which would require a two-thirds vote. In addition to delaying the bond, the Legislature could pass a uniform cut on the funding, pass a strategic cut in sections on the bond, or re-work how the bond will be funded. However, there is no consensus on how to reduce the measure. Some lawmakers have proposed including revenue bonds in the measure so water users would also help pay off the debt, however, this approach would likely not garner the necessary two-thirds support.

On January 10<sup>th</sup>, the Assembly Committee on Water, Parks and Wildlife considered AB 157 (Jeffries), which would enact a 25 percent haircut across the Board. ACWA led testimony in opposition to the bill by arguing that any effort to reduce the size of the bond is premature at this time. The bill failed in Committee on a 1-10 vote. Senator Steinberg recently indicated that Jeffries' proposal of a 25 percent haircut may provide the best option for keeping the measure on track for November or at the very least, the November 2014 ballot. However, Speaker Pérez publically stated his opposition to a straight cut across the board to the bond.

On February 10<sup>th</sup>, Senate Pro Tem Darrell Steinberg and Assembly Speaker John Pérez held a meeting to discuss the water bond and options for the Legislature. Senator Steinberg noted that there is consensus among Legislators that the current bond is too large and would likely fail in its current form. However, it is an open question as to whether to delay the bond. Both leaders committed to take the next 60-90 days to explore reopening the bond and identifying possible reductions. Preliminary suggestions of Water Bond modifications will be submitted by February 23<sup>rd</sup>. At the meeting, Jim Arp of the California Alliance for Jobs also provided a presentation on their polling efforts, which found that the proposed Water Bond would not compete with the Governor's tax initiative if placed on the November ballot. According to their results, voters' primary concerns will be the size and "pork" within the Bond. To secure passage, the initiative campaign will likely require \$20-\$25 million. Senator Michael Rubio (D-16) and Senator Jean Fuller (R-18) of the Central Valley will be leaders on this issue for their respective caucuses.

## **Bay Delta Conservation Plan**

In his State of the State Address, Governor Brown reiterated the need to move forward with the Bay Delta Conservation Plan. Governor Brown commented that Secretary of the Interior Ken Salazar and he had agreed that by this summer, the basic elements of the project should be in place. He stressed his commitment to the dual goals of restoring the Delta ecosystem and ensuring a reliable water supply.

On February 1, ACWA submitted comments on behalf of the Ag-Urban Coalition regarding the Draft Program Environmental Impact Report (DPEIR) for the fifth draft Delta Plan. ACWA expressed significant concern regarding how the Coalition's Alternate Plan was characterized in the DPEIR. The letter went on to say that ACWA views the DPEIR's analysis of the draft Delta Plan as "so flawed that the PEIR cannot provide a legally adequate basis for the Council to consider adopting that draft plan." ACWA called for a coherent and cohesive analysis and explanation as to how the Delta Plan will actually further achievement of the coequal goals. Furthermore, ACWA defended the Coalition's Alternative Plan, and insisted that the DPEIR include more in-depth quantitative analysis of the proposed plan versus the Coalition's Plan.

In terms of the Legislature's involvement, the Assembly Committee on Water, Parks, and Wildlife considered AB 550 (Huber), which would have prohibited the construction of a peripheral canal unless the Legislature expressly authorized such construction. This bill was opposed by a broad coalition led by ACWA, as it would put restrictions on the efforts of the Bay-Delta Conservation Plan. The bill failed in Committee on a 5 to 7 vote.

## **Redevelopment**

The Legislature is working with municipalities to determine next steps following the CA Supreme Court's decision in late December, in which the Court upheld the Legislature's right to dissolve redevelopment agencies under AB26x. In addition, the Court citing Proposition 22 struck down AB 27x, which was the Legislature's proposal to allow a voluntary successor program that cities could participate in by agreeing to make payments to the State. As a result of this ruling, redevelopment agencies ceased to exist as of February 1, 2012. Municipalities throughout the State are facing great uncertainty about current and future projects. The Democratic Legislative Leadership is expected to sponsor significant cleanup legislation to address unanswered questions from the CA Supreme Court's decision.

Moving forward, successor agencies to each redevelopment agency are required to create an oversight board, which will feature seven members and be responsible for overseeing the repayment of all of the indebtedness of the dissolved redevelopment agency. The name of these members must be submitted to the Department of Finance by May 1, 2012.

The Oversight Board will be represented by:

- One member appointed by the county board of supervisors;
- One member appointed by the Mayor of the City that formed the redevelopment agency;
- One member appointed by the largest special district (by property tax share) with territory in the former redevelopment agency;

- One member appointed by the county superintendent of education (if the superintendent of education is appointed, then the appointment shall be made by the county board of education);
- One member is appointed by the Chancellor of the California Community Colleges;
- One member of the public is appointed by the county board of supervisors; and
- One member representing the former redevelopment agency employees is appointed by the mayor or chair of the board of supervisors (must be from the employee organization representing the largest number of former redevelopment agency employees).

## **Pension Reform**

On February 2, Governor Brown sent statutory and constitutional language to the leaders of the state legislature's Conference Committee on Public Employee Pensions to implement his 12-point pension reform plan. In his letter, Governor Brown called for "urgent and decisive action." Since its release in October, however, the Governor's 12-Point Pension Reform Plan has not gained significant traction in the Democratic-controlled Legislature and no formal bill has been released. In fact, the state's labor unions are privately threatening to withhold support for the Governor's tax initiative unless changes are made.

The California Pension Group, led by a former Schwarzenegger administration official Dan Pellsier, sought to place two pension reform initiatives on the November ballot. One of the measures proposed that all newly hired state and local government workers would be put into a "defined contribution" plan similar to a 401(k) account, and the other initiative would put those future employees into "hybrid" plans that blend small guaranteed pensions with defined-contribution savings accounts for retirement. Similar to Governor Brown's pension reform plan, both measures would have eliminated pension spiking, pushed back the retirement age, increased employee contributions to employees, and banned air time. To qualify for the ballot, the California Pension Reform group needed 807,615 valid signatures by June 8<sup>th</sup>. On February 8<sup>th</sup>, the California Pension Reform group suspended its campaign citing fundraising problems and the ballot language drafted by the Attorney General's Office. The suspension of this campaign will likely weaken Governor Jerry Brown's negotiation power with Democratic Legislators by removing the threat of a more aggressive measure going before the voters. However, Governor Brown still views a pension reform ballot initiative as a potential asset to demonstrate to voters the state's seriousness about cutting government costs while also asking voters to approve a tax increase.

## **Clean Water State Loan Revolving Fund**

TPA and MWDOC are exploring securing funding under the Clean Water State Loan Revolving Fund (CWSRF) to support the South Orange Coastal Ocean Desalination Project (SOCOD).

### **Overview**

Administered by the State Water Resources Control Board, the CWSRF program offers low interest financing agreements for water quality projects. Annually, the program disburses between \$200 and \$300 million in federal funding to eligible projects.

Under this program, eligible projects include, but are not limited to:

- Construction of publicly-owned facilities:
  - Wastewater treatment
  - Local sewers
  - Sewer interceptors
  - Water reclamation facilities; and
  - Stormwater treatment
- Expanded use projects include, but are not limited to:
  - Implementation of nonpoint source (NPS) projects or programs; and
  - Development and implementation of estuary comprehensive conservation and management plan.

#### Expanded Use Project Example: Monterey Bay Regional Desalination Project

TPA researched current and past projects, and we identified that the Marina Coast Water District recently applied for low interest financing through the Clean Water program for their Regional Desalination Project as an **Expanded Use Project**. The Marina Coast Water District is seeking funding for construction costs.

In a formal letter to SWCRB, the US Environmental Protection Agency (USEPA) confirmed the eligibility of the Monterey Bay Regional Desalination Project for SRF loans. The SOCOD, like the Monterey Bay Regional Desalination Project, would be eligible for SRF Loans so long as the following, along with other criteria, can be demonstrated in the final loan application to the SWRCB:

1. The project must be identified in and support the State's Non-Point Source (NPS) Program or the nine element watershed plans required by Section 319(h) or for groundwater protection under Section 319(i) of the federal Clean Water Act, and
2. The project must demonstrate direct water quality benefits.

As background, the Non-Point Source (NPS) Program was developed to meet requirements under the Federal Clean Water Act and Coastal Zone Act. The Program requires that California implement management practices which reduce or prevent polluted runoff.

Specifically, the Monterey Bay Regional Desalination Project meets NPS requirements by addressing management issues related to Steelhead habitat and overdraft of the Carmel River due to the Cease and Desist Order issued by the SWRCB in October 2009. In addition, the Monterey Bay Regional Desalination Project addresses groundwater reclamation of and protection to the Salinas Groundwater Basin.

#### **Application Process**

1. Get on the CWSRF Program's Project Priority List (PPL), by completing the State Water Board's on-line Financial Assistance Application Submittal Tool (FAAST) application prior to the mid-June deadline.
2. Submit a CWSRF Financial Assistance Application.

3. Coordinate with assigned CWSRF Project Program Manager to finalize loan funding.

### **Eligible Expenses:**

- Construction of facilities: Facilities to treat, reduce, or prevent NPS or point source pollution
- Program development: Costs to implement nonstructural components of water quality control projects, including reimbursement of planning, design, and environmental review for facilities construction.
- Demonstration projects
- Education and outreach programs

### **Next Steps**

TPA and MWDOC staff are in the process of reviewing the eligibility requirements and guidelines. To be eligible under the Expanded Use Category, TPA and MWDOC staff will need to identify NPS management practices, similar to the Monterey Bay Desalination Project, provided by the SOCOD project. To be considered for funding, the first major task will be getting the project on the Priority Project List (PPL) by submitting a FAAST application by the mid-June 2012 deadline.

### **Specific Activities for the Month:**

- TPA continues to monitor legislation that could potentially have an impact on the District. This includes bills that previously were held in committee, along with legislation that could be potentially gutted and amended.
- TPA will continue to participate in ACWA Working Group meetings and discussions related to possible modifications to the Proposed 2012 Water Bond.
- TPA met with MWDOC staff to discuss the State Water Resources Control Board's State Loan Revolving Fund (SRF) on January 4<sup>th</sup> and then conducted a follow up meeting on January 17<sup>th</sup>. TPA and MWDOC continue to be in discussions regarding this long-term opportunity.
  - TPA provided an overview of the program and the guidelines to MWDOC staff in an effort to develop a strategy to secure funding.
  - TPA researched current projects in the funding pipeline similar to SOCOD and identified that the Marina Coast Water District is applying for a loan to support their Monterey Bay Regional Desalination Project.
  - TPA determined that SOCOD project is likely eligible to apply for SRF funds under the Expanded Use Category. TPA and MWDOC are in the process of reviewing the eligibility requirements and guidelines.

## The County of Orange Report

Presented February 20, 2012  
By Lewis Consulting Group

### **GOP Handed huge defeat by State Supreme Court**

Republican hopes to force new State Senate lines for the 2012 election were dashed when the State Supreme Court voted unanimously 7-0 to compel the use of new districts drawn by the California Citizen's Commission.

More than 700,000 Californians signed referendum petitions in an effort spearheaded by Orange County State Senator Mimi Walters. Currently, the signatures are still being counted, but if the referendum qualifies, it will have no effect on the 2012 elections.

Most observers believe that as a result of the new districts, Republican losses will mean Democrats will achieve a two-thirds vote super majority in the Senate, making Republicans in the upper chamber largely irrelevant on any issue when Democrats can maintain party discipline. Legislation which contains an urgency clause or that spend money require a two-thirds vote. Ironically, a voter approved initiative was passed in 2010 that allows the state budget to pass by a simple majority.

In a separate action, a federal judge also struck down a Republican lawsuit challenging the validity of new Congressional Districts. Democrats should make healthy gains in our state's next Congressional delegation.

### **Redevelopment dissolution changes local government landscape**

On December 29<sup>th</sup> 2011 the California Supreme Court handed redevelopment agencies across the State of California a double dose of the worst news they could have received.

In a decision that surprised most local governments, the Supreme Court held that the elimination of redevelopment agencies was legal, a victory for Governor Brown and redevelopment opponents, but it also struck down the ability of redevelopment agencies to save themselves by tithing a portion of their revenues to the state. As a result, all California Redevelopment Agencies are in the process of winding down.

February 1<sup>st</sup> was the deadline for redevelopment agencies to create successor agencies to assume assets and obligations of the former redevelopment agencies. These successor agencies are required by law to wrap-up redevelopment agency operations.

The new law requires successor agencies to sell all assets along with a requirement that sales maximize yield.

Successor agencies will be governed by a seven member board made up of members appointed by either the Board of Supervisors (3 or 4 appointments), the Mayor (2 appointments in the case of a city RDA), the County Superintendent of Education, Community College Chancellor, the largest overlapping special district.

According to the State Controller's last report, assets owned by California Redevelopment Agencies were valued at \$58 Billion and liabilities equaled \$34.8 Billion.

Ranked by the amount of outstanding long term debt, below is the list of Orange County's Redevelopment Agencies:

<b>AGENCY</b>	<b>OUTSTANDING LONG-TERM DEBT</b>
<b>ORANGE COUNTY TOTAL</b>	<b>\$ 2,232,555,398</b>
City of Santa Ana Community Redevelopment Agency	\$ 547,140,560
Anaheim Redevelopment Agency	\$ 220,921,000
Brea Redevelopment Agency	\$ 192,777,320
Irvine Redevelopment Agency	\$ 181,611,936
Huntington Beach Redevelopment	\$ 144,478,000
Garden Grove Agency for Community Development	\$ 126,240,959
Redevelopment Agency of the City of Buena Park	\$ 110,547,568
Westminster Redevelopment Agency	\$ 102,535,000
City of Orange Redevelopment Agency	\$ 88,625,000
City of Yorba Linda Redevelopment Agency	\$ 82,635,119
Fullerton Redevelopment Agency	\$ 78,815,000
Orange County Development Agency	\$ 50,060,000
San Juan Capistrano Community Redevelopment Agency	\$ 47,897,937
Redevelopment Agency of the City of Cypress	\$ 45,950,000
Fountain Valley Agency For Community Development	\$ 37,331,398
Stanton Redevelopment Agency	\$ 36,141,029
Placentia Redevelopment Agency	\$ 23,615,000
Tustin Community Redevelopment Agency	\$ 21,807,400

La Habra Redevelopment Agency	\$	20,215,151
Costa Mesa Redevelopment Agency	\$	15,531,911
La Palma Community Development Commission	\$	12,247,584
Seal Beach Redevelopment Agency	\$	6,078,775
San Clemente Redevelopment Agency	\$	4,748,496
Community Development Agency of Mission Viejo	\$	2,017,101
Lake Forest Redevelopment Agency	\$	1,138,143

**SOURCE: State Controller, 2010 “Redevelopment Agency Annual Report”**

### **The La Nina Effect**

As La Nina conditions predominate for a second consecutive year, the cooler temperatures so far are contributing to a drier year this season. By contrast, last year’s La Nina was accompanied by a more southerly jet stream bringing cooler storms with it.

According to satellite temperature readings courtesy of NOAA-15, last January saw the average world-wide temperature fall below the forty year average. Even though Southern California has had a mild and dry winter, Upper North America and Northern Europe have had a colder and snowier winter.



**DISCUSSION ITEM**  
February 21, 2012

**TO: Public Affairs & Legislation Committee**  
(Directors Dick, Clark, & Hinman)

**FROM: Kevin Hunt, General Manager**

Staff Contact: Jessica H. Ouwerkerk

**SUBJECT: CHANGES TO THE 2012/2013 SCHOOL PROGRAM**

**STAFF RECOMMENDATION**

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Staff recommends the Public Affairs & Legislation Committee discuss the proposed changes to the Water Education School Program and direct staff to implement the changes.

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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Changes to the Water Education School Program are being made to better achieve the educational objectives of the member agencies. Technology in the form of laptops, projectors, and portable screens will be incorporated into the Assembly Program to improve the quality of the visual teaching aids and more effectively engage students. In addition, new, optional water education elements will be offered to the member agencies under the umbrella of the Water Education School Program. These optional elements include a keypad-based assembly program, water quality workshops, water use efficiency kits, and field trips. The member agencies can select from this menu of options the combination of offerings that best achieves their educational objectives. Final pricing is currently being negotiated with Discovery Science Center.

**DETAILED REPORT**

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<b>Budgeted (Y/N): Y</b>	Budgeted amount:	Core __	Choice _X
<b>Action item amount: N/A</b>		Line item: 62-4040	
<b>Fiscal Impact (explain if unbudgeted):</b> All costs to be reimbursed by the choice program participants.			

To better meet the changing and individual needs of our member agencies, a one-size-fits-all approach is no longer appropriate for the Water Education School Program (Program). The Program was first implemented in 1973 and it has remained largely unchanged for nearly forty years. Through the monthly Public Affairs Workgroup meetings as well as individual conversations with several member agencies, it became apparent that the agencies desired increased flexibility and customization as well as the incorporation of technology into the Program.

To identify the educational needs of our member agencies, staff convened a School Program Evaluation Committee comprised of representatives from MWDOC, Mesa Water District, and El Toro Water District. (All of MWDOC's 28 member agencies were invited to participate.) During the Evaluation Committee meetings, the group discussed educational objectives, potential program improvements, and desired customization options.

In order to obtain a representative sample of the opinions of all agencies who currently participate in the School Program, an electronic survey was distributed to the public affairs representatives of the 29 participating agencies (all of our member agencies less OCWD and IRWD who do not participate in the program, plus the three cities). The survey focused on satisfaction with the current program, interest in expanding the program, educational objectives, target audience, member agency recognition, program customization options, and target price points. Twelve agencies participated in the survey, and the results revealed a genuine interest (on the part of the member agencies) to explore program customization, co-branding, and incorporation of technology into the program. Several agencies also expressed interest in a hands-on water quality lab, field trips, water use efficiency kits, and additional branding efforts. The full survey results are included as an attachment.

Based on the survey findings, the Evaluation Committee met with Discovery Science Center and discussed potential modifications and customizations to the existing Program. DSC is able to meet the vast majority of the educational objectives identified, including a technology-based assembly program, a keypad-based program, water quality workshops, and water use efficiency kits for students. One additional educational element – field trips – will be offered through two independent organizations: Inside the Outdoors and Orange County Coastkeeper. The member agencies will be presented with all five Water Education School Program elements, and they will be able to choose from this 'menu' of options and develop a tailored program that best achieves their educational objectives.

Below is a summary of the program elements that will be offered in 2012-13:

#### Traditional Assembly Program

The traditional assembly-style program will continue to be the foundation of MWDOC's Water Education School Program. The program will continue to feature onsite, standards-based presentations to students in grades Kindergarten through Five.

During the 2012-13 school year, the program content will remain the same, but technology will be incorporated into the program. Laptops, projectors, and portable screens will be utilized to display many of the graphics that have become outdated and worn out over the years. Images of California's water distribution system, major water resources, topographical maps, vocabulary terms, and educational standards (reviewed at the beginning and end of each assembly) will be displayed through the laptops and projectors.

This will allow the teachers to better engage students in the educational content while also modernizing the program.

A custom PowerPoint will be developed for each member agency, allowing them the opportunity to incorporate images of local water treatment facilities that are important to that area. Each PowerPoint slide will feature the logos of both MWDOC and the corresponding member agency in an effort to meet our member agencies needs for increased recognition. DSC will also offer agencies the ability to target specific grade levels, if so desired.

MWDOC and DSC are currently finalizing the cost increase for this program, but it is anticipated that DSC will raise its charge from \$2.25 to \$2.50 per student. MWDOC will be able to mitigate much of the cost increase which is passed on to the member agencies through a reduction in staff time managing the program and anticipated high levels of participation in the program. The potential cost increase to the member agencies is expected to be \$0.10 or less.

#### Keypad-based Assembly Program

The member agencies expressed moderate interest in a keypad-based assembly program - similar to the program offered by Irvine Ranch Water District. One key benefit of the keypad program is the ability to implement pre- and post-tests and measure learning. The cost to implement this program would be significantly higher than the cost to implement the traditional assembly program (with technology) described above.

MWDOC and DSC are working to finalize the keypad program costs, but it is anticipated that the program will cost between \$5.00 and \$6.00 per student. To move forward with the keypad program, DSC requires a minimum of 5,000 students.

#### Water Quality Workshops

Two-thirds of survey respondents expressed interest in a hands-on water quality program. As such, MWDOC and DSC plan to offer Water Quality Workshops for students in grades Five and Six. This will be a two-day program (similar to the Water Quality Program that was previously offered by MWDOC and DSC through 2008-09) featuring laboratory-style water quality testing for nitrates, phosphates, and dissolved oxygen, along with discussion of water resource protection, water supply, and water use efficiency

This two-day program will be offered at a price point of \$16.50 per student.

#### Water Use Efficiency Kit

The agencies expressed interest in distributing water use efficiency kits to participants in the assembly program. DSC has developed a small water use efficiency kit containing a faucet drip measurement gauge, leak detection tablets, native plant seeds, and a packet of take-home activities to engage students in water use efficiency practices. The kits would be purchased, stored, and delivered to students by DSC.

The small water use efficiency kit would be available for \$5.00 to \$6.00 per student. (MWDOC and DSC are currently finalizing pricing.)

#### Field Trips

Both Inside the Outdoors (ITO) and Orange County Coastkeeper (Coastkeeper) currently offer a variety of water education field trip opportunities for students. MWDOC would

facilitate the member agencies' participation in these field trip programs. The ITO program features a wide range of field trip sites including Upper Newport Bay, Dana Point, Crystal Cove, and Modjeska Canyon. Field trips range in duration from two hours to a full day, and program costs run \$6.25 to \$32.50 per student.

Coastkeeper offers half- or full-day field trips to nearly twenty sites throughout Orange County. The sites vary by educational focus and include facilities such as MWDOC's SOCOD Project test facility, OCWD's Groundwater Replenishment System, wastewater facilities at SOCWA and OCSD, rivers and creeks throughout Orange County, and much more. The field trip cost is \$30 per student, and it includes up to three field trip sites per day.

## Constant Contact Survey Results

**Survey Name:** School Program Survey

**Response Status:** Partial & Completed

**Filter:** None

11/28/2011 9:14 AM PST

### TextBlock:

This survey has been developed in an effort to better understand the educational goals and needs of our member agencies. Based on the results of this survey, program refinements and customization options may be available for the FY2012-13 Water Education School Program.





How satisfied are you, overall, with the current Water Education School Program?

1 = Very unsatisfied, 2 = Somewhat unsatisfied, 3 = Neutral, 4 = Somewhat satisfied, 5 = Very satisfied

	1	2	3	4	5	Number of Response(s)	Rating Score*
						12	3.8

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

Would you like to see changes to the program, or would you prefer that the program remain the same?

Answer	0%	100%	Number of Response(s)	Response Ratio
Keep the program the same.			2	16.6 %
Not sure- I would like to see what changes could be made.			8	66.6 %
Change the program.			1	8.3 %
No Response(s)			1	8.3 %
<b>Totals</b>			<b>12</b>	<b>100%</b>

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Do you agree that the current program covers the educational topics that are most important to your agency? (Current topics include water cycle, water resources, distribution, properties of water, weather, ecosystems, groundwater, soils, and water use efficiency.)

1 = Strongly disagree, 2 = Somewhat disagree, 3 = Neutral, 4 = Somewhat agree, 5 = Strongly agree

	1	2	3	4	5	Number of Response(s)	Rating Score*
						12	4.4

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

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Please list any additional topics that you would like to see incorporated into the curriculum.

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3 Response(s)

Which grades do you feel it is most important to reach? (Select all that apply.)

Answer	0%	100%	Number of Response(s)	Response Ratio
Kindergarten			2	16.6 %
First Grade			3	25.0 %
Second Grade			3	25.0 %
Third Grade			4	33.3 %
Fourth Grade			8	66.6 %
Fifth Grade			8	66.6 %
Sixth Grade			6	50.0 %
Seventh Grade			4	33.3 %
Eighth Grade			4	33.3 %
Other			1	8.3 %
<b>Totals</b>			<b>12</b>	<b>100%</b>

How often do you go out to the schools in your service area to observe the Water Education School Program each year?



Answer	0%	100%	Number of Response(s)	Response Ratio
Almost always (I observe nearly every assembly)			1	8.3 %
Often (I observe many of the assemblies)			0	0.0 %
Occasionally (I observe a few of the assemblies)			3	25.0 %
Rarely (I have observed an assembly about once in the past 5 years)			1	8.3 %
Never (I have never been out to observe an assembly)			7	58.3 %
Other			0	0.0 %
No Response(s)			0	0.0 %
<b>Totals</b>			<b>12</b>	<b>100%</b>

Currently, the retail water agency is recognized at the start and end of each assembly; the agency logo is also displayed throughout the entire assembly. Is there anything we can do to improve the level of member agency recognition?

6 Response(s)

Would your agency be interested in additional branding efforts through the program, which may or may not be associated with a slight cost increase?


1 = Not at all interested, 2 = Somewhat interested, 3 = Very interested

Answer	1	2	3	Number of Response(s)	Rating Score*
Branding efforts- no additional charge				12	2.2
Branding efforts- additional charge				8	2.1

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

We are considering utilizing laptops and projectors to display some of the current props (such as printed maps and review concept poster) in a more modern, visually appealing format. How supportive would your agency be of incorporating laptops and projectors into the program - the purchase of which may slightly increase the cost per student?


1 = Very unsupportive, 2 = Somewhat unsupportive, 3 = Neutral, 4 = Somewhat supportive, 5 = Very supportive

	1	2	3	4	5	Number of Response(s)	Rating Score*
						12	3.6

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

Would your agency be interested in a technology-based program (student response keypads), which would come at a moderately higher cost per student? (Keypads can potentially be used for program evaluation or as a tool to make the program more interactive.)

1 = Very disinterested, 2 = Somewhat disinterested, 3 = Neutral, 4 = Somewhat interested, 5 = Very interested

	1	2	3	4	5	Number of Response(s)	Rating Score*
						12	3.3

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

Would you like to see additional program customization or 'add-on' options available next year - at a moderately higher price per student?

1 = Very disinterested, 2 = Somewhat disinterested, 3 = Neutral, 4 = Somewhat interested, 5 = Very interested

	1	2	3	4	5	Number of Response(s)	Rating Score*
						12	3.2

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

Which of the following 'add-ons' would your agency be interested in funding - at an additional cost per student? (If you have another suggestion please enter it into the 'other' field.)

Answer	0%	100%	Number of Response(s)	Response Ratio
Water-related field trip			4	44.4 %
Hands-on water quality lab			6	66.6 %
Water use efficiency kits			4	44.4 %
Home water use surveys (with response data)			5	55.5 %
Student pre- and post- tests (to measure learning)			4	44.4 %
Additional branding efforts (custom booklets, giveaway items, etc.)			3	33.3 %
Other			0	0.0 %
<b>Totals</b>			<b>9</b>	<b>100%</b>

Would your agency consider funding an enhanced Water Education School Program at the following price points per student? (Check all price points that you would consider.)

Answer	0%	100%	Number of Response(s)	Response Ratio
Less than \$3.00			8	80.0 %
\$3.00-\$5.99			6	60.0 %
\$6.00-\$9.99			1	10.0 %
\$10.00-\$15.99			0	0.0 %
\$16.00 or more			0	0.0 %
<b>Totals</b>			<b>10</b>	<b>100%</b>



**INFORMATION ITEM**

February 21, 2012

**TO: Public Affairs & Legislation Committee**  
(Directors Dick, Clark & Hinman)

**FROM: Kevin Hunt, General Manager**

Staff Contact: Jessica H. Ouwerkerk

**SUBJECT: RECAP OF WATER POLICY FORUM & DINNER**

**STAFF RECOMMENDATION**

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Staff recommends the Public Affairs & Legislation Committee receive and file the staff report.

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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MWDOC's first Water Policy Forum & Dinner of 2012 was held at the Westin South Coast Plaza Hotel on February 2, 2012. A total of 173 guests registered for the event and 150 of the registered guests participated in the event. Immediately prior to the event, a private reception was held with Pat Mulroy. The Water Policy Forum & Dinner began at 6:00 p.m. with a pre-dinner reception honoring Directors Ed Royce and Irv Pickler. Keynote speaker Pat Mulroy delivered an extremely well-received keynote address entitled, 'The Colorado River: A Shared Perspective.'

In order to continually improve these events and ensure that they continue to meet the needs of our guests, staff conducted a post-event participant satisfaction survey. The survey results show that participants were extremely satisfied with the overall event (average rating of 4.8/5), especially the program/keynote address (average rating of 5/5),

<b>Budgeted (Y/N): Y</b>	Budgeted amount: \$10,050	Core <input checked="" type="checkbox"/>	Choice <input type="checkbox"/>
<b>Action item amount: N/A</b>		Line item: 31-7040	
<b>Fiscal Impact (explain if unbudgeted):</b>			

venue, and event date/time. Guests also expressed very high levels of satisfaction with the pre-dinner reception, food and beverage, and price given overall value.

Survey respondents stated that they are both extremely likely to attend future Water Policy Forum & Dinner events (average rating of 4.9/5) and very likely to recommend these events to a friend or colleague (average rating of 4.6/5). The survey results reveal the highest level of guest satisfaction of all recent Water Policy Forum & Dinner events. The full survey results are attached.

Our next Water Policy Forum & Dinner is scheduled for Wednesday, July 25, 2012.



**Constant Contact Survey Results**

**Survey Name:** Water Policy Forum Satisfaction Survey (February 2012)

**Response Status:** Partial & Completed







**Filter:** None

2/14/2012 11:17 AM PST

\* How did you find out about the event?







Answer	0%	100%	Number of Response(s)	Response Ratio
Email invitation			21	70.0 %
Announcement at a meeting			0	0.0 %
Through a colleague/friend			4	13.3 %
MWDOC's eCurrents newsletter			3	10.0 %
Twitter/Facebook			0	0.0 %
Other			2	6.6 %
No Response(s)			0	0.0 %
<b>Totals</b>			<b>30</b>	<b>100%</b>

\* Why did you attend the event? Select all that apply.

Answer	0%	100%	Number of Response(s)	Response Ratio
Interest in topic: Colorado River			27	90.0 %
Interest in keynote speaker: Pat Mulroy			25	83.3 %
Networking / Business development			20	66.6 %
General interest in learning more about water			9	30.0 %
Support the reception honorees: Ed Royce, Sr. and Irv Pickler			14	46.6 %
Other			2	6.6 %
<b>Totals</b>			<b>30</b>	<b>100%</b>

\* Please rate your satisfaction with the following.



1 = Not at all satisfied, 2 = Not very satisfied, 3 = Neutral, 4 = Somewhat satisfied, 5 = Very satisfied

Answer	1	2	3	4	5	Number of Response(s)	Rating Score*
Pre-dinner reception						30	4.4
Program / Keynote address						30	5.0
Location / Venue						30	4.8
Time / Date						30	4.6
Price (given overall value)						30	4.3
Food and beverage						30	4.4

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

\*


Did you review the printed program which was placed on your seat?

Answer	0%	100%	Number of Response(s)	Response Ratio
Yes			26	86.6 %
No			4	13.3 %
No Response(s)			0	0.0 %
<b>Totals</b>			<b>30</b>	<b>100%</b>

\*

What was your level of satisfaction with the overall event experience?

1 = Not at all satisfied, 2 = Not very satisfied, 3 = Neutral, 4 = Somewhat satisfied, 5 = Very satisfied

	1	2	3	4	5	Number of Response(s)	Rating Score*
						30	4.8

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.



How likely are you to attend future Water Policy Forum & Dinner events?

1 = Not at all likely, 2 = Not very likely, 3 = Neutral, 4 = Somewhat likely, 5 = Very likely

	1	2	3	4	5	Number of Response(s)	Rating Score*
						30	4.9

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.



How likely are you to recommend these events to a friend or colleague?

1 = Not at all likely, 2 = Not very likely, 3 = Neutral, 4 = Somewhat likely, 5 = Very likely

	1	2	3	4	5	Number of Response(s)	Rating Score*
						29	4.6

\*The Rating Score is the weighted average calculated by dividing the sum of all weighted ratings by the number of total responses.

Do you have any suggestions for future guest speakers?

13 Response(s)

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Do you have any suggestions for how we can improve future events, or is there anything else you would like to tell us?

---

11 Response(s)

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**TextBlock:**

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Thank you for taking the time to complete this survey. Your feedback is very important to us. We hope to see you at our next Water Policy Forum & Dinner on Wednesday, July 25, 2012.



**INFORMATION ITEM**

February 22, 2012

**TO: Public Affairs & Legislation Committee**  
 (Directors Dick, Clark, Hinman)

**FROM: Kevin Hunt, General Manager**                      **Staff Contact: Darcy M. Burke**

**SUBJECT: 5th Annual Orange County Water Summit**

**STAFF RECOMMENDATION**

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Staff recommends the Public Affairs & Legislation Committee to discuss the Orange County Water Summit and direct staff as appropriate

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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Planning for the 5<sup>th</sup> Annual Orange County Water Summit has been progressing well. Sponsorship outreach has been distributed and responses are being received. The registration materials are being finalized with Disney Creative Staff as well as event décor and electronic materials. Speaker invitations have been extended and as confirmations are received, the program will be updated. Registration is now available on-line at [www.ocwatersummit.com](http://www.ocwatersummit.com). The full committee met in again in January and reviewed the draft program, sponsorship materials and provided staff with direction on a number of items.

The next full committee meeting will be scheduled in early March.

**DETAILED REPORT**

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Staff began working with Co-Chairs Jeff Thomas and Steve Sheldon in summer of 2011 to develop a theme for the 5<sup>th</sup> Annual Orange County Summit. In September, the budget was approved and planning activities moved forward. New logistical services and vendors have been secured including audio visual and videotaping services have now been finalized. We are currently slightly ahead of schedule in the planning and orchestration of the event.

<b>Budgeted (Y/N):</b>	Budgeted amount:	Core ___	Choice ___
<b>Action item amount:</b>	Line item:		
<b>Fiscal Impact (explain if unbudgeted):</b>			

As of February 14<sup>th</sup>, \$19,000 has been secured in sponsorships, which is ahead of the amount we collected at this time last year. Assertive outreach efforts continue in order to meet our sponsorship goal.

The theme for this year focuses on the premise that for water issues, we have a pattern of going in circles – repeating the same efforts over and over. This is similar to a board game in which you repeat the process over and over, sometime without determining progress or a winner. Working with these ideas and Disney, the theme for this year is, “Water – Get in the Game.” Each session of the program has taken on the name of a popular board game that emphasizes that session. The current draft of the program is as follows:

**WATER ... GET IN THE GAME**

**5<sup>th</sup> Annual O.C. Water Summit**  
Grand Californian Hotel, Disneyland Resort  
Anaheim, California

Friday, May 18, 2012  
7:30 a.m. – 1:30 p.m.

**Program** *(Subject to Change) (12-20-11 Draft)*

**7:30 a.m. – 8:00 a.m. Registration & Continental Breakfast**

**8:00 a.m. – 9:45 a.m. Welcome & Pledge of Allegiance**

**TBD – Event Emcee**  
Title, Company

**Jeffrey Thomas**  
Director, Municipal Water District of Orange County and  
O.C. Water Summit Co-Chair

**Steve Sheldon**  
Director, Orange County Water District and O.C. Water  
Summit Co-Chair

**Clue**  
40 minute overview of the problems i.e. the Delta, Water Bond,  
issues, etc. Bring people up to speed. *Curt Schmutte (Invited)*

**TBD**  
Title, Company

**Balderdash or Risk**

1 hour – Climate Change. Two extreme views. What is real, what is not? And one middle ground point of view - for utilities – doesn't matter what the cause is or how dramatic the predictions are, the reality is we are faced with more droughts and water challenges, and now government imposed mandates, etc. Maybe Marcie Edwards of Anaheim? Disney? Susan Leal Former SF PUC; Inconvenient Truth affiliate; an author on green energy. Someone who believes it someone who is adamantly against it.

**TBD**  
Title, Company

**TBD**  
Title, Company

**TBD**  
Title, Company

**9:45 a.m. – 10:00 a.m. Break**

**10:00 a.m. – 11:40 a.m. Build a Better Mousetrap**  
45 minutes – Innovations; Companies that are utilizing water efficiencies and/or generating recycled water and have partnerships with municipalities and communities (Microsoft, Coca-Cola, IBM, Automotive company, etc.); Infrastructure and Jobs – Secretary of Labor Hilda Solis; Member of Super Committee – Congressman Xavier Becerra? Microsoft built a recycling plant in Quincy, Mass – through a public private partnership it provide recycled water to the community; Ford just announced it will reduce water use in its production of vehicles by 30% by 2015

**Connect 4**  
45 minutes – 1 hour – Water Bond. Connecting 4 Points of View/4 game players – Urban, Ag, Enviro/Delta & Labor/Business?

**11:40 a.m. – 12:00 p.m. Break**

**12:00 p.m. – 1:30 p.m. Lunch Program**

**Water Monopoly**  
30 – 45 minutes – who are the “Water Fortune 500”? Who owns the majority of water in CA and in the US? Is there foreign ownership like oil? Too few with large ownership rights? A 12/19 letter has been written to CA Department of Water Resources requesting a list of the 50-100 largest water rights holders in CA, including the amount of water and purpose for which the water is used.

**Who is the Game Changer? What will be the end game?**

30 -45 minutes

Compromise; we all lose; got to win a little and lose a little in order for everyone to win; Who is our Mulholland? Possible contest for folks to nominate who they think are the game changers? Invite was extended to Governor Brown to be the keynote and/or speaker anytime during the program.

**1:30 p.m.**

**Closing Remarks**

**Other Themed Touches:**

- In between sessions – Go Fish Cards – Factoids about the Delta provided by Jon Burau – USGS
- “Play money” – guests get to invest play money for parts of the bond. We tabulate at the end of the day where they want to invest. Invite “board game” for centerpiece
- Final session will be a summary of the top “Game Changers” identified by the registrants.
- The program is a “playbook” Summit “Instructions Manual”

Different color game pieces/name tags/table cloths to represent different teams; Game board spaces on the floor near each ballroom entrance. Stage set – possible spin wheel.

Staff will provide an update to the Public Affairs and Legislation Committee next month on the continued progress of the event.



**INFORMATION ITEM**  
February 21, 2012

**TO: Public Affairs & Legislation Committee**  
(Directors Dick, Clark & Hinman)

**FROM: Kevin Hunt, General Manager      Staff Contact: Darcy M. Burke**

**SUBJECT: O. C. WATER HERO – PROGRAM UPDATE**

**STAFF RECOMMENDATION**

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Staff recommends the Public Affairs & Legislation Committee receive and file.

**COMMITTEE RECOMMENDATION**

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Committee recommends (To be determined at Committee Meeting)

**SUMMARY**

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In 2007, the Municipal Water District of Orange County and the Orange County Water District began a joint program: O.C. Water Hero. The goal of the OC Water Hero program is to educate and engage Orange County youth in water use efficiency practices and to engage their parents and/or guardians as well. The program utilizes a number of water use efficiency items for the child to use in the house, with family members, or share with friends. Once the child pledges to save 20 gallons a day and their parents sign on as well, the child is promoted to Super Hero status.

The program is now entering its fifth year of service and over 16,000 children have become OC Water Heroes and Super Heroes.

**DETAILED REPORT**

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Every quarter, the Public Affairs staff performs a review of programs and services that it provides to MWDOC Directors, MWDOC Metropolitan Directors, Member Agencies, the

<b>Budgeted (Y/N): Y</b>	Budgeted amount: \$15,000	Core <input checked="" type="checkbox"/>	Choice <input type="checkbox"/>
<b>Action item amount: N/A</b>	Line item:		
<b>Fiscal Impact (explain if unbudgeted):</b>			

community and to MWDOC employees. This evaluation process utilizes recognized business tools to evaluate efficiency and effectiveness of each program. Just as important as beginning a new initiative or revamping an existing effort, this exercise also identifies items that can be discontinued or phased out. A few months ago, staff addressed the OC Water Hero program.

The level of participation in the program falls substantially each year when the Children's Water Festival (Festival) is not registering participants. Students must register for the OC Water Hero Program to participate in the Festival. In addition, the Hero kits are labor intensive to put together and the monthly mailings are burdensome and expensive. Staff also realized that the children that originally enrolled in the program are now in junior high school or even high school. In order to continue to engage these individuals, a different and more interactive, technology based program needs to be developed.

Staff is currently proposing in the 2012-2013 Budget to replace the current kit-based OC Water Hero program with a Smartphone application that focuses on water use efficiency and quantifying household water use, and it includes a fun, interactive game portion. The estimated cost to develop the application and include it in the Apple and Droid marketplace is approximately \$3,500.00. Currently, the OC Water Hero program is funded at \$15,000 per fiscal year.

The new application will be featured as a QR code on all Ricki booklets for the School Program, in the next OC Water Hero electronic newsletter, on the OC Water Hero website, the MWDOC website and other outreach materials. The application will also have a further reach and a greater, more varied demographic from the original OC Water Hero program.

Other programs that have benefitted from this analysis and subsequent program changes include the quarterly Water Policy and Forum dinners, the School Program, eCurrents newsletter, the Orange County Water Summit, the MWDOC website, community events, social media and inspection trips.

**Public Affairs Activities Report  
January 16, 2012 – February 12, 2012**

<p><b>Member Agency Relations</b></p>	<p>Darcy and Tiffany continue to work with MWDOC’s Metropolitan Directors and Metropolitan staff regarding the current inspection trip season. Chairman Foley hosted a two-day State Water Project trip January 20-21. President Thomas will be hosting a State Water Project trip on March 16 and 17 on behalf of Director Ackerman, and Director Dick will be hosting a State Water Project trip in May.</p> <p>Director Thomas and Darcy continue to work with OCWD and are in the initial stages of planning the Fifth Annual OC Water Summit. Sponsorships are starting to pick up and registration outreach has begun. Speakers are being identified and invitation letters distributed. Final registration and outreach pieces are in development. Jessica distributed a Save the Date to over 9,000 contacts on February 7. A full OC Summit Committee meeting was held on Tuesday, January 31, and in addition to providing an overall update on activities, the focus of the committee is now on sponsorship development.</p> <p>Karl, Darcy and Ed Means attended the Operations Meeting for member agency operational staff on January 17<sup>th</sup>. This group meets every other month and discusses hands-on operational issues and provides problem-solving support.</p> <p>Jessica conducted the Public Affairs Workgroup meeting on January 17. The meeting included a presentation on current water supply conditions, the fifth annual O.C. Water Summit, proposed changes to the School Program in 2012-13, and the 2012 Poster-Slogan and Digital Arts Contests. The next PAW meeting will be held in March.</p> <p>Jessica developed a Turf Removal Program advertisement for the City of Huntington Beach.</p> <p>David and Jessica developed framed resolutions for Director Irv Pickler and the City of Villa Park.</p> <p>Jessica attended Metropolitan’s Education Coordinators meeting on January 26. Metropolitan staff presented on Solar Cup, Conservation Connection, and the 2012 Poster Contest. Jessica updated the group on MWDOC’s activities including the 2012 Poster-Slogan Contest and new Digital Arts Contest, School Program expansion, Water Policy Dinner, and O.C. Water Summit.</p> <p>Jessica is assisting Mesa Water District with review of RFPs submitted by vendors for an upcoming public opinion survey.</p> <p>Jessica worked with Mesa Water District staff and President Thomas on a letter of support for Director Atkinson regarding the</p>
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	Santa Ana Regional Water Quality Control Board.
<b>Community Relations</b>	<p>Darcy continues to work with Chapman University, City of Orange and Hurley Sportswear on a Water Use Efficiency event and competition Chapman is launching. The kick-off event is scheduled for Friday, February 24, 2012, from 7:00 p.m. to 10:00 p.m.</p> <p>Jessica presented the results of MWDOC's 2011 Public Opinion Survey to the County of Orange NPDES Public Education Subcommittee meeting on January 24.</p> <p>Jessica attended a meeting at the Ecology Center with staff from Inside the Outdoors and Hurley on January 30. The group discussed potential collaboration on environmental education projects.</p> <p>Jessica participated in a conference call with the California Urban Water Conservation Council's Education subcommittee. The subcommittee is evaluating existing water awareness campaigns and will be proposing one campaign for the Council to support.</p>
<b>School Program</b>	<p>During the month of January, 13,179 students were taught through the Water Education School Program. A total of 45,445 students have been taught thus far during fiscal year 2012-13. Our participation goal for the year is 79,559 students and we are on-track to meet that target.</p>
<b>Media Relations</b>	<p>Jessica developed and distributed two press releases: the first regarding MWDOC's new President and Vice President, and the second regarding Director Royce's retirement from the MWDOC Board.</p> <p><u>Capistrano Dispatch</u>. A brief article ran regarding the Turf Removal Program.</p> <p><u>Surf City Voice</u>. An article ran on January 31 regarding Chairman Foley and financial disclosure reporting.</p> <p><u>Water System Operator</u>. An article ran regarding the Poster &amp; Slogan Contest, the Water Education School Program, and the O.C. Water Hero Program. The article was also featured on the California Water Environment Association's website.</p>
<b>Special Projects</b>	<p>Darcy attended WEROC's two public workshops regarding their Hazard Mitigation Plan. The first was held in Buena Park on January 17 and the second at Moulton Niguel Water District on January 30. Jessica assisted WEROC with website updates and a press release regarding the updated Multi-Hazard Mitigation Plan.</p> <p>Darcy attended a special meeting of the California Department of Public Health Services (CDPHS), Drinking Water Division Operator Certification Stakeholders group on January 19 in Sacramento. The meeting focuses on developing avenues for operators to enter</p>

<p><b>Special Projects (cont.)</b></p>	<p>the drinking water profession as well as test development and relevancy. In addition Darcy met with Monica Wilson-Pough, Chief - Resource Management, CDPHS, in regards to staffing changes, CAL-TAP, State Revolving Fund issues and backflow/cross-connection.</p> <p>Darcy is developing talking points for Chairman Foley for a legal conference in San Diego in May.</p> <p>Darcy attended the SOCOD meeting that was held on January 25.</p> <p>Darcy attended the ISDOC Shared Services Workshop on January 26.</p> <p>Darcy attended the Metropolitan Caucus at Eastern on February 9.</p> <p>Darcy is working with Kevin and Ed Means to coordinate a Public Perception Brainstorming Workshop for MWDOC Member Agencies, Metropolitan Member Agencies and other key stakeholders. The meeting will be held at MWDOC on Tuesday, February 21.</p> <p>West Basin has asked Darcy to participate on a panel for selection of their display contactor for the Water Education Center.</p> <p>In a discussion Darcy had with Mario Santoyo of Clean Water And Jobs, it was noted that in a visit Mario had with the Governor, the results of MWDOC's recent public opinion poll - specifically the bond related questions - were referenced by the Governor himself.</p> <p>MWDOC's first Water Policy Forum &amp; Dinner of 2012 was held on February 2. The event included a private reception with Pat Mulroy, a pre-dinner reception for Directors Royce and Pickler, and dinner featuring a keynote address by Pat Mulroy. Jessica took the lead on the event planning and marketing; Tiffany, Michael, and Melissa conducted the registration and developed reception décor; David developed the speaking points and honoree gifts. The event went extremely well and a number of positive comments were received. A post-event survey was distributed to event attendees on February 6. The results will be shared with the PAL Committee in February.</p> <p>Jessica is taking the lead on planning a retirement event for Director Royce. The luncheon reception will take place Monday, February 13 from 11:30 – 1:00 in the MWDOC Board Room. Two invitations for the event have been distributed and sixty participants have registered thus far.</p>
<p><b>Water-Use Efficiency</b></p>	<p>Jessica participated in the February 2 Water Use Efficiency Coordinators meeting. She presented select, water use efficiency-related results from the 2011 Public Opinion survey.</p>

<p><b>Legislative Affairs</b></p>	<p>David is providing increased staff support to Director Ackerman in her dual roles as Met Legislation Committee chair and ACWA Federal Affairs Committee chair. He is also working with both agencies to coordinate and increase information sharing.</p> <p>MWDOC and OCWD are co-hosting this year's Orange County Water Issues Congressional Briefing &amp; Luncheon in Washington, D.C. The event is on Wednesday, February 29, 2012. In addition to the hosts, Irvine Ranch Water District, Mesa Water District, and Santa Margarita Water District, the County of Orange, and the Metropolitan Water District of Southern California are participating in the event. MWDOC is continuing its planning of the luncheon and the preparation of the briefing book which will again be done as an electronic document for the Congressional offices.</p> <p>David and Karl met with Townsend Public Affairs to continue their discussion of possible funding opportunities for ocean desal and water infrastructure rehabilitation and replacement within the California Water State Revolving Fund (SRF) managed by the State Water Resources Control Board. This will be an ongoing discussion as additional information is obtained and strategies are developed.</p> <p>David has been representing ISDOC and the Orange County water community in stakeholder meetings with the Orange County Council of Governments and others regarding the Southern California Association of Governments (SCAG) Draft 2012-2035 Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS) Program Environmental Impact Report. The document includes a number of mitigation measures involving water resources that could impact water purveyors. A member agency working group was organized to discuss the proposed measures and David is drafting a comment letter that will be submitted to SCAG on behalf of the working group by the February 14<sup>th</sup> deadline.</p> <p>David and Kevin joined Director Dick at the OCWD Board retirement reception for Irv Pickler that was hosted by the city of Anaheim. Mr. Pickler was presented with a MWDOC resolution thanking him for his 20+ years of service to the Orange County water community.</p> <p>David organized the Orange County Shared Services Program workshop hosted by ISDOC and Orange County LAFCO. The purpose of the workshop was to raised special district awareness of the resources sharing program created by LAFCO last summer to help cities, special districts, and the county reduce costs by sharing services and other resources using a web-based resources sharing and pairing database. The workshop was attended by 30 people and received positive feedback from a number of attendees. LAFCO has also reported that a number of special districts have</p>
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	<p>contacted them since the workshop for assistance in starting to use the program.</p> <p>David joined Director Clark at the quarterly meeting of the Southern California Water Committee Board of Directors. The meeting featured a presentation by Adam Probolsky (Probolsky Research) on his recent statewide poll on water issues and public awareness of key water issues, including the Delta and the 2012 water bond. There was also a presentation by David Nawi, Senior Advisor to Interior Secretary Ken Salazar, in which he provided an update on the Delta Plan and BDCP from the perspective of the federal government.</p> <p>David has been coordinating recognitions of Director Ed Royce with member agencies, the Orange County State Legislative and Congressional Delegations, and the Orange County Board of Supervisors. Special presentations will be made during Director Royce's retirement reception on February 13<sup>th</sup>.</p>
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## The Capistrano Dispatch

### About 2 Dozen Capistrano Residents Ditch Lawns for Cash

18 days ago | 380 views | 0  2   

Nearly two dozen San Juan Capistrano water customers – including residents and homeowners' associations – have applied for an Orange County Municipal Water District program that pays them to remove turf.

In fact, the program has had such an excellent response that it has been extended through April, or until the money runs out, City Manager Karen Brust said.

In Capistrano, 49,559 square feet of turf has been removed for replacement with California-friendly landscaping. The change, Brust said, represents potential water savings of 6.7 acre feet a year – more than enough to supply an entire family. This water use efficiency program also has a strong link to runoff reduction through greater efficiency, as well as reducing pollutants leaving these sites, Brust said.

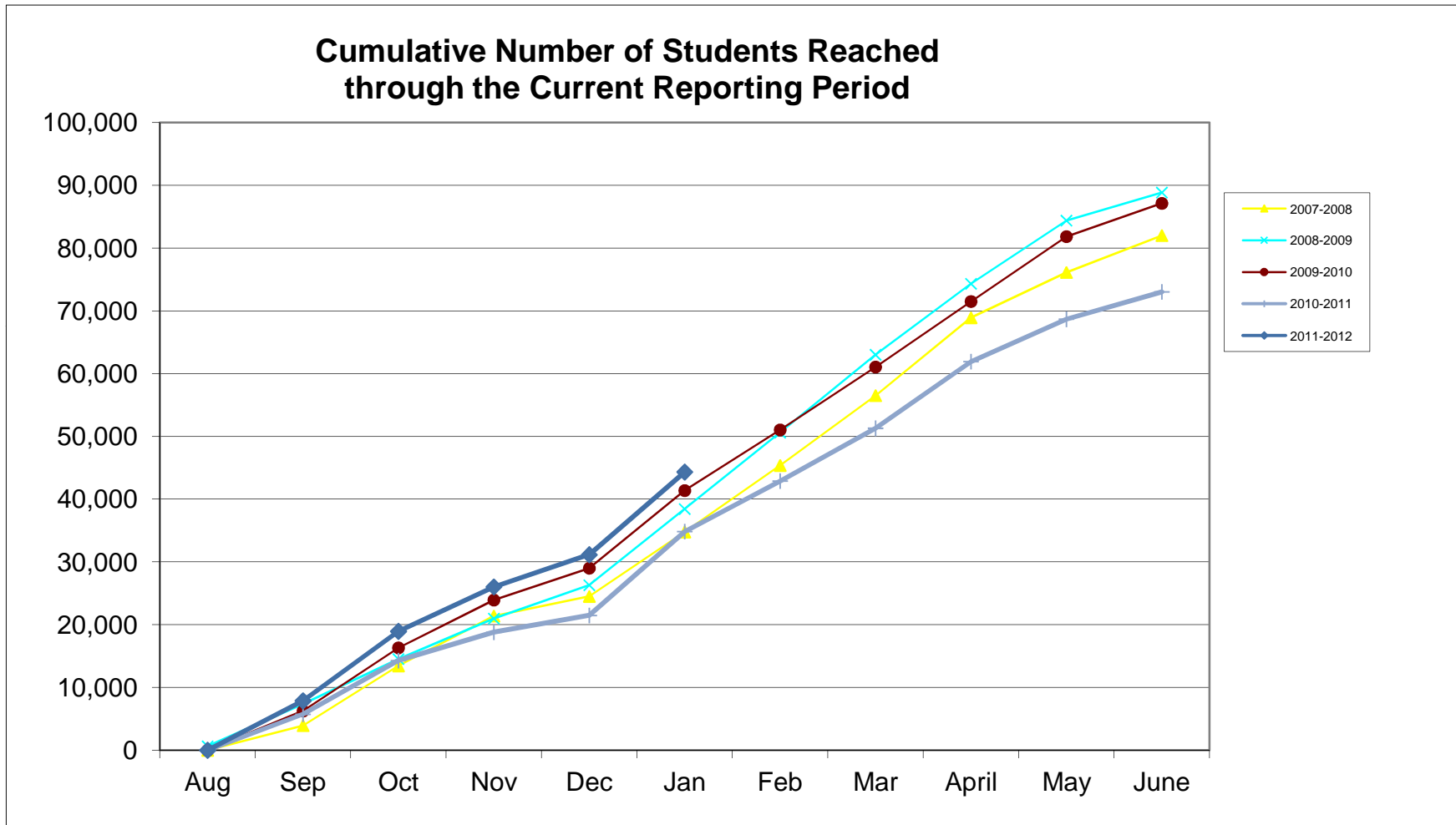
For information see [www.mwdoc.com/services/incentives](http://www.mwdoc.com/services/incentives).

Read more: [The Capistrano Dispatch - About 2 Dozen Capistrano Residents Ditch Lawns for Cash](#)

# Item 9

## Number of Students Reached in the Water Education School Program

Year	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	Total
2007-2008		3,942	9,506	7,934	3,130	10,265	10,600	11,125	12,407	7,206	5,878	81,993
2008-2009	633	6,737	7,163	6,454	5,318	12,124	12,180	12,395	11,313	10,060	4,608	88,847
2009-2010	0	6,261	10,056	7,618	4,626	12,813	9,670	10,012	10,179	10,336	5,554	87,125
2010-2011	0	5,737	8,557	4,510	2,708	13,345	8,027	8,417	10,617	6,753	4351	73,022
2011-2012	0	7,888	11,062	7,082	5,123	13,179						44,334



# Young Conservationists | Water System Operator



The district's 2011 Education Poster and Slogan Contest produced these winners. From left, poster by Brandon Lee, grade 1, Los Coyotes Elementary in La Palma; grand prize winner for grades 1-3 by Iris Lee, grade 2, Canyon View Elementary in Irvine; and grand prize winner for grades 4-6 by Deven Nagel, grade 4, La Veta Elementary in Orange.

When the Municipal Water District of Orange County (Calif.) wants to spread the word about water conservation and quality, it can count on some of its youngest customers for inspiration.

For more than 25 years, the district has sponsored an annual poster and slogan contest for elementary school students, attracting hundreds of entries each spring from children who have apparently heeded lessons offered through the district's Water Education School Program.

The district's 2011 contest attracted more than 800 entries, and the judges selected 15 poster winners and 15 slogan winners, including one grand prize winner in each of two age divisions.

With a poster announcing "It's Time to Realize the Need to Be Water Wise," Deven Nagel of La Veta Elementary School in Orange won an iPad as the grand prize winner in grades 4-6. In grades 1-3, Iris Lee of Canyon View Elementary in Irvine won the grand prize of two season passes to Disneyland for her poster: "Water Is Important for Every One ... Save Water."

## Multiple rewards

In addition to trophies and certificates, the winning entries are framed and returned to the 30 winners at the annual awards program held at the Discovery Science Center in Santa Ana. Winners also receive a custom T-shirt with an image of their entry. There is a new theme for each year's contest, and recently that has come from the past year's winning slogan.

For 2012, organizers have been considering some big changes, including adding a digital arts division for junior high or senior high students. "We thought that would be a way to modernize the contest and capture the interest of older students," says Jessica Ouwerkerk, the district's public affairs specialist.

The district lies in the nation's most populated metropolitan area, where the need to protect and conserve water resources has long been critical. That's why education has been a top priority for nearly 40 years. "It's one of the oldest water education programs in the nation," says Ouwerkerk. "We have such a big population in Southern California and such a limited water resource that it's always been an important issue."

The district is part of a multi-tiered water system in the region. It is the imported water supplier for 28 water agencies serving most of Orange County, part of the Los Angeles metro area. The district, which serves 2.3 million people, buys imported water from the Metropolitan Water District of Southern California and resells it to 28 local agencies. The water comes from the Colorado River and Northern California through the State Water Project.

## Education partner

The district's Water Education School Program was shaped and staffed by district employees for 30 years. But by 2004 the program had become so large that the district needed help. "That's when we contracted with Discovery Science Center," says Ouwerkerk, who has overseen the education efforts for six years.

The center now provides the instructors and conducts school assemblies. Grade-specific programs are offered for grades K-5. Organizers expect presentations aligned with California's science curriculum to reach almost 80,000 students in more than 200 schools this year.

"We focus on basic water issues for our district – the water cycle, the resources where Southern California gets its water, how the water gets to us," Ouwerkerk says. "The teachers tend to be very excited about their subject. It's not just sit and listen. It's more interactive. They bring kids up on stage for some demonstrations. They get the kids moving in their seats."

An indicator of the program's effectiveness is the career of Nicol Alkov, a groundwater hydrologist for the engineering firm CH2M HILL. In a newsletter article, Alkov says she first became interested in the water cycle during a first grade Water Education School assembly.

## **Popular mascot**

Although the education program has evolved, one thing that hasn't changed is its mascot. Although his appearance has been updated, Ricki the Rambunctious Raindrop was there at the very beginning. "Everybody knows the name Ricki the Raindrop — everybody from age 40 down to kindergarten," Ouwerkerk says. The district estimates the program has reached nearly 3 million students, and adults' memories of Ricki are a sign they paid attention during assemblies.

One more program targeting youthful water users in Orange County is a joint project with the Orange County Water District, which manages groundwater resources in the county. The O.C. Water Hero program seeks to get children to help cut water usage in the face of drought.

Youths are asked to sign a pledge to work to save 20 gallons a day, in exchange for which they earn a Water Hero badge. They also get a "Fix it" ticket pad they can use to "bust" water wasters, a conservation tips magnet, a shower timer, a Water Hero flying disc, water activity sheets, and stickers with conservation tips. They also get a parent pledge form so they recruit adults. Children who get their parents on board are promoted to "Water Superhero."





February 14, 2012

**Kevin Hunt**  
**General Manager**  
**Municipal Water District of Orange County**  
**18700 Ward Street**  
**Fountain Valley, CA 92708-6930**

CHAIR  
**CHARLEY WILSON**  
 Director  
 Santa Margarita  
 Water District

VICE CHAIR  
**SUSAN WILSON**  
 Representative of  
 General Public

**PAT BATES**  
 Supervisor  
 5<sup>th</sup> District

**JOE CARCHIO**  
 Councilmember  
 City of Huntington Beach

**PETER HERZOG**  
 Councilmember  
 City of Lake Forest

**JOHN MOORLACH**  
 Supervisor  
 2<sup>nd</sup> District

**JOHN WITHERS**  
 Director  
 Irvine Ranch Water District

ALTERNATE  
**BILL CAMPBELL**  
 Supervisor  
 3<sup>rd</sup> District

ALTERNATE  
**JAMES FISLER**  
 Director  
 Mesa Consolidated  
 Water District

ALTERNATE  
**DEREK J. MCGREGOR**  
 Representative of  
 General Public

ALTERNATE  
**BOB RING**  
 Councilmember  
 City of Laguna Woods

**JOYCE CROSTHWAITE**  
 Executive Officer

**SUBJECT:** Upcoming Orange County LAFCO Special District Seat Election

Dear Mr. Hunt, *KEVIN* ☺

The term of office for LAFCO Special District Member Charles Wilson expires on June 30, 2012. This letter serves as formal notice of the upcoming election for this LAFCO seat.

The election process for the special district seat is governed by Government Code Section 56332 and the Special Districts Selection Committee Bylaws. A timeline of key election events and responsibilities is outlined in the Table below:

DATE	EVENT
February 8, 2012	LAFCO Meeting; notification of the Special District election process distributed to Orange County Special Districts Selection Committee and Special District General Managers.
March 29, 2012	Joint meeting of ISDOC and the Orange County Special Districts Selection Committee; Selection Committee elects Chair and Vice Chair and approves election process and timeframe.
April 8, 2012 – May 8 <sup>th</sup> , 2012	Nominations for the Special District seat will be accepted by the LAFCO Executive Officer during these dates. Cutoff for nominations is 3 PM, May 8 <sup>th</sup> , 2012.
May 15, 2012	LAFCO Executive Officer mails ballots to each independent special district presiding officer and general manager.
June 15, 2012	Deadline to return mail-in ballots to Dave Simpson, Executive Director, Orange County Council of Governments (OCCOG), is 3 PM.
June 15, 2012 – June 22, 2012	Counting of votes by OCCOG and announcement of results.

February 14, 2012  
RE: Special District Seat Election Process  
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Should you have any questions, please contact me directly at (714) 834-2556  
or by email at [jcrosthwaite@oclafo.org](mailto:jcrosthwaite@oclafo.org).

Sincerely,

A handwritten signature in cursive script that reads "Joyce".

Joyce Crosthwaite  
Executive Officer

cc: Chair, OCLAFCO  
Independent Special Districts of Orange County  
Special Districts Selection Committee  
Special Districts Presiding Officers  
Special Districts General Managers