

AGENDA
IRVINE RANCH WATER DISTRICT
WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE
THURSDAY, SEPTEMBER 1, 2016

CALL TO ORDER 3:00 p.m. Committee Room, Second Floor, District Office
15600 Sand Canyon Avenue, Irvine, California

ATTENDANCE Committee Chair: Steve LaMar
Member: John Withers

<u>ALSO PRESENT</u>	Paul Cook	_____	Cheryl Clary	_____
	Beth Beeman	_____	Patrick Sheilds	_____
	Mark Tettemer	_____	Christine Compton	_____
	Fiona Sanchez	_____	Amy McNulty	_____
	Paul Weghorst	_____	Kellie Welch	_____
	Ray Bennett	_____	Jo Ann Corey	_____
	Lindsey Stuvick	_____		_____
		_____		_____

COMMUNICATIONS

1. Notes: Weghorst
2. Public Comments
3. Determine the need to discuss and/or take action on item(s) introduced that came to the attention of the District subsequent to the agenda being posted.
4. Determine which items may be approved without discussion.

INFORMATION

5. UPDATE ON THE SANTA ANA WATERSHED PROJECT AUTHORITY
ONE WATER ONE WATERSHED PROCESS – TETTEMER/WE GHORST

Recommendation: Receive and file.

6. OVERVIEW OF LANDSCAPE MARKET TRANSFORMATION STUDY –
STUVICK/MCNULTY/SANCHEZ/WE GHORST

Recommendation: Receive and file.

7. 2016 LEGISLATIVE UPDATE – COMPTON/COOK

Recommendation: Receive and file.

ACTION

8. ELECTION OF THE INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY 2017-2018 OFFICERS – COMPTON/COOK

Recommendation: That the Board review the candidates for the Independent Special Districts of Orange County 2017-2018 Officers, and authorize the District to cast and submit its ballot to ISDOC no later than the September 27, 2016, deadline.

9. PROPOSED POLICY PRINCIPLES ON INCREASING WATER LEVELS IN THE ORANGE COUNTY GROUNDWATER BASIN – WEGHORST

Recommendation: That the Committee provide input on the Draft Policy Principles Paper on Increasing Water Levels in the Orange County Groundwater Basin and that the Board approve the policy principles paper.

OTHER BUSINESS

10. A. Directors' Comments

B. Adjourn

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Committee in connection with a matter subject to discussion or consideration at an open meeting of the Committee are available for public inspection in the District's office, 15600 Sand Canyon Avenue, Irvine, California ("District Office"). If such writings are distributed to members of the Committee less than 72 hours prior to the meeting, they will be available from the District Secretary of the District Office at the same time as they are distributed to Committee Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available at the entrance of the meeting room at the District Office.

The Irvine Ranch Water District Committee Room is wheelchair accessible. If you require any special disability-related accommodations (e.g., access to an amplified sound system, etc.), please contact the District Secretary at (949) 453-5300 during business hours at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in an alternative format upon written request to the District Secretary at least seventy-two (72) hours prior to the scheduled meeting.

September 1, 2016

Prepared by: M. Tetterer

Submitted by: P. Weghorst

Approved by: Paul Cook 

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

UPDATE ON THE SANTA ANA WATERSHED PROJECT AUTHORITY ONE WATER ONE WATERSHED PROCESS

SUMMARY:

The State of California is planning for the disbursement of \$510 million in Integrated Regional Water Management (IRWM) funding made available from Proposition 1 – The Water Quality, Supply and Infrastructure Act of 2014. The Santa Ana Watershed Project Authority (SAWPA) will be responsible for distributing up to \$63 million of this funding within the Santa Ana Funding Area. Concerns exist over the way that SAWPA previously selected projects to receive grant funds from Proposition 84. These concerns have prompted conversations about modifying the SAWPA One Water One Watershed (OWOW) planning process prior to the selection of projects to receive Proposition 1 grant funds. At the Committee meeting, staff will present an overview of the concerns and ongoing efforts to refine the OWOW planning and project selection process.

BACKGROUND:

On November 4, 2014, California voters approved Proposition 1 – The Water Quality, Supply and Infrastructure Act of 2014. The Act authorized \$510 million in IRWM funding for projects that will help meet the long-term water needs of the state. The Proposition 1 IRWM Grant Program is being administered by the California Department of Water Resources (DWR). The funds are to be allocated to 12 separate IRWM Funding Areas that are identified on the map provided as Exhibit “A”. The amount of funding allocated to each IRWM Funding Area is presented in Exhibit “B”.

It is anticipated that SAWPA will be responsible for disbursing up to \$63 million within the Santa Ana Funding Area. SAWPA is a joint powers authority comprised of Eastern Municipal Water District, Inland Empire Utilities Agency, Orange County Water District (OCWD), San Bernardino Valley Municipal Water District and Western Municipal Water District.

Watershed Management Areas:

The County of Orange has been divided into the North, Central and South Watershed Management Areas (WMAs) as shown on Exhibit “C”. This division recognizes that separate Regional Water Quality Control Boards have jurisdiction in the county and the need to address water quality matters in each area. Both the North and Central WMAs are within the Santa Ana Funding Area. The South WMA is located within the San Diego Funding Area. Irvine Ranch Water District is located largely within the Central Watershed Management Area, and, as such, IRWD is represented at SAWPA by OCWD. An Integrated Regional Water Management Plan (IRWMP) has been prepared for each of the Watershed Management Areas.

Qualifying to Receive Funds:

In order to receive previous grant funds from Proposition 84, agencies were required to apply to the state to be recognized as a Regional Watershed Management Group (RWMG). SAWPA has been the only applicant within the Santa Ana Funding Area and is currently recognized as an RWMG. Once officially recognized by the state, SAWPA prepared the Santa Ana River Watershed IRWMP which is the current OWOW 2.0 Plan. The Santa Ana Funding Area received approximately \$114 million from Proposition 84 and will receive approximately \$63 million from Proposition 1.

DWR is currently planning to proceed with the Proposition 1 IRWM Grant Program process and has published 2016 IRWM Guidelines that establish the procedures and criteria that DWR will use to implement the program.

Concerns with SAWPA Planning Process:

SAWPA and the OWOW Steering Committee will be responsible for disbursing Proposition 1 funds within the Santa Ana Funding Area and are proposing to use the OWOW planning process to award funds to selected projects. This process was previously used to award funds for Proposition 84.

IRWD has engaged in discussions with OCWD, the Newport Bay Watershed Executive Committee (NBWEC), Orange County Sanitation District (OCSd) and the County of Orange relative to OCWD's concerns over the way SAWPA previously selected projects to receive Proposition 84 funds. These concerns are primarily related to funds being distributed in a way that was disproportionate to the populations served and that funds were allocated to projects that negatively impact the lower Santa Ana River Watershed.

Stakeholder Meetings:

Stakeholders in Orange County are working to address the concerns raised with the OWOW planning and project selection process. Meetings have been convened with representatives from SAWPA to explore whether the OWOW process can be refined to address concerns related to awarding funds disproportionately to populations served and the need to avoid negative impacts throughout the watershed. Orange County stakeholders have asked that two principles be specifically included in the OWOW plan. The first principle states that projects which receive grant funding must not cause harm to another area in the watershed. The second principle expresses the necessity for all areas of the watershed to benefit together.

Current Efforts:

Several Orange County stakeholders have been exchanging correspondence with the General Manager of SAWPA, the Chairman of SAWPA, and the OWOW Steering Committee to express the concerns described above. These documents are attached as Exhibit "D". Discussions between SAWPA and the Orange County stakeholders continue. At the Committee meeting, staff will present an overview of the concerns and ongoing efforts to implement change.

Representatives from the County of Orange, NBWEC, OCWD, OCSD and IRWD have met to discuss updating and merging the IRWMPs from the North and Central watersheds. A new IRWMP could be used to determine the needs for Orange County and distinguish which projects could best help address those needs. The chosen projects could then be bundled and submitted for Proposition 1 grant fund consideration through a refined OWOW process. Staff will update the Committee on the progress of these efforts at future Committee meetings.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

- Exhibit "A" – IRWM Funding Area Map
- Exhibit "B" – Proposition 1 Funding Allocations by Funding Area
- Exhibit "C" – Water Management Areas of Orange County
- Exhibit "D" – Various Correspondence to SAWPA Related to Concerns with the OWOW Process

EXHIBIT "A"

IRWM Funding Area Map



EXHIBIT “B”

Proposition 1 Funding Allocations by IRWM Funding Area

IRWM Funding Area	Proposition 1 Allocation
North Coast	\$26,500,000
San Francisco Bay Area	\$65,000,000
Central Coast	\$43,000,000
Los Angeles	\$98,000,000
Santa Ana	\$63,000,000
San Diego	\$52,500,000
Sacramento River	\$37,000,000
San Joaquin River	\$31,000,000
Tulare/Kern	\$34,000,000
North/South Lahontan	\$24,500,000
Colorado River	\$22,500,000
Mountain Counties	\$13,000,000
Total	\$510,000,000

EXHIBIT "C"

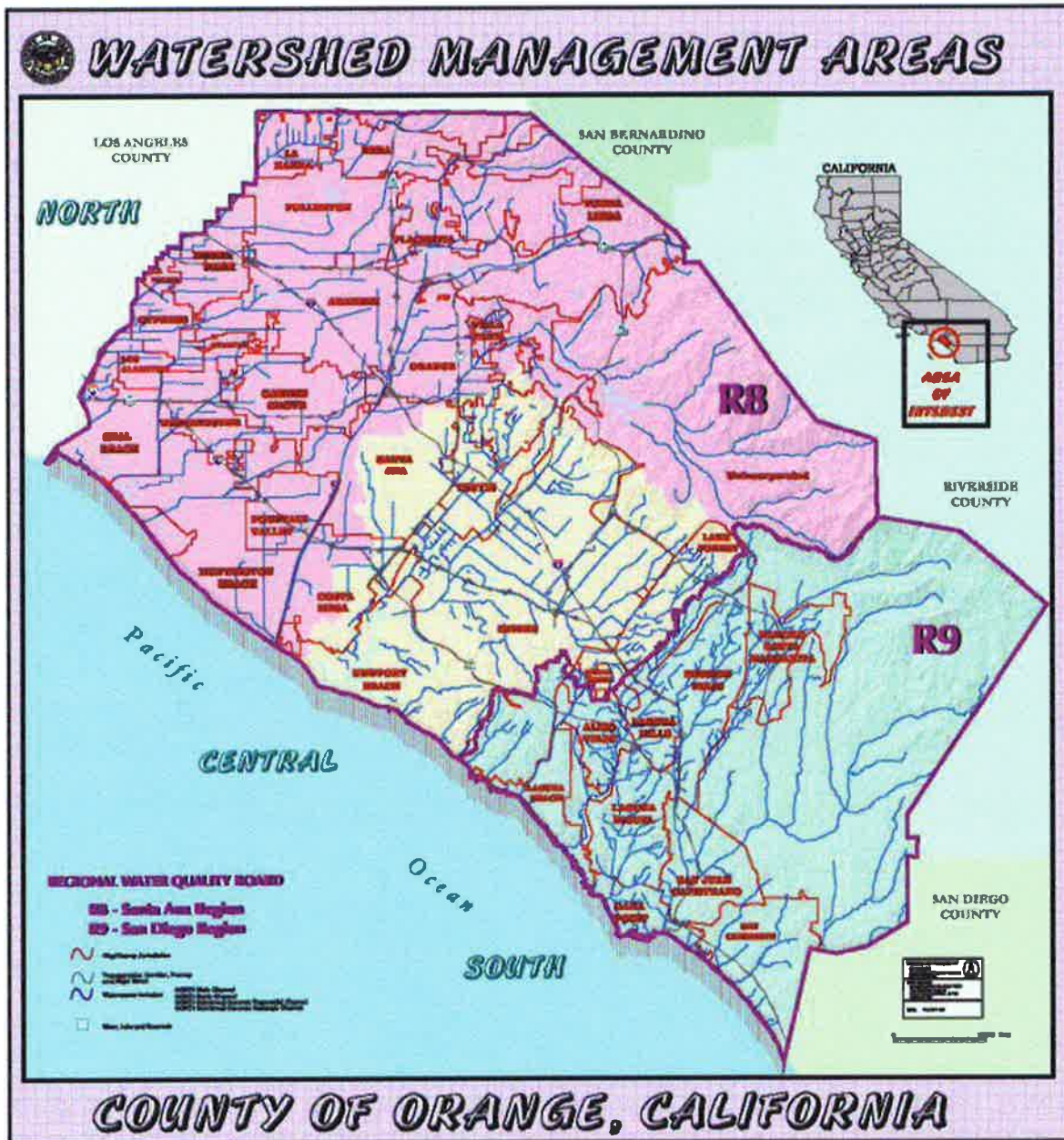


EXHIBIT "D"

February 29, 2016

Celeste Cantu
General Manager
Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503

Dear Ms. Cantu:

As you are aware, stakeholders in Orange County have been discussing options to improve the Santa Ana River Watershed Integrated Regional Water Management (IRWM) process. We are writing to request a meeting with you and your staff to discuss some suggested changes to the current IRWM process that have been proposed by several agencies within Orange County.

The suggestion to evaluate the current IRWM process was initiated in 2015 by the Orange County Water District (OCWD) Board of Directors who requested that their staff pursue alternative approaches. As a result, OCWD engaged with other Orange County agencies in discussing the options of either refining the IRWM funding process or forming a new region for Orange County within the Santa Ana Funding Area.

Since that time, meetings with a variety of agencies and stakeholders have allowed for a robust discussion of ideas aimed at improving and strengthening integrated regional water management in our watershed. Informing this discussion has been a look at the experience of other Funding Areas, especially the San Diego Funding Area that includes the southern portion of Orange County. A discussion paper was prepared to explain the state's IRWM program, outline the Santa Ana Funding Area history, present suggested alternatives, and discuss advantages to identified alternatives. A copy of this document is attached.

We appreciate in advance your attention to this request. Please contact Peer Swan at pswan@ix.netcom.com to coordinate a meeting so that we can begin what we hope is an effort to further expand collaboration and cooperative efforts within the Santa Ana River Watershed.

Ms. Celeste Cantu
February 29, 2016
Page 2 of 2

Sincerely,



Peer Swan
Chair, Newport Bay Watershed Executive Committee



Marilyn Thoms
Manager, Watershed Management Division
OC Environmental Resources



Michael R. Markus, P.E.
General Manager, Orange County Water District



James D. Herberg, P.E.
General Manager, Orange County Sanitation District

Attachment: Options for Alternative Approaches to Integrated Regional Water
Management in the Santa Ana Watershed

PHILIP L. ANTHONY
DENIS R. BILODEAU, P.E.
JORDAN BRANDMAN
SHAWN DEWANE
JAN M. FLORY
CATHY GREEN
DINA NGUYEN
ROMAN A. REYNA
STEPHEN R. SHELDON
ROGER C. YOH, P.E.



ORANGE COUNTY WATER DISTRICT

ENVIRONMENTAL • WATER • WASTEWATER AGENCIES

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CATHY GREEN

First Vice President
DENIS R. BILODEAU, P.E.

Second Vice President
PHILIP L. ANTHONY

General Manager
MICHAEL R. MARKUS, P.E., D.WRE

July 7, 2016

Ms. Celeste Cantu
General Manager
Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503

Subject: OWOW Prop 1 IRWM Grant Project Eligibility Criteria

Dear Ms. Cantu:

We have reviewed Item 6a on the agenda for the July 7, 2016 OWOW Steering Committee meeting and provide comments as described below. Representatives from various Orange County (OC) stakeholders met with you over the last several months to discuss concerns of OC stakeholders, as described in the staff report for Item 6a (Policy Direction Regarding Proposition 1 OWOW Project Eligibility Criteria). While we do not completely agree with the summary discussion of those meetings as they are described in OWOW Steering Committee Memorandum No. 2016.12, we do not wish to belabor that point here, but rather focus on language that should be added to the discussion of the OWOW Proposition 1 IRWM Grant Project Eligibility Criteria.

As we provided in an email to you yesterday evening, we propose adding the following text to the OWOW Prop 1 IRWM Grant project eligibility criteria:

Through the efforts to evaluate and rank projects, we seek to resolve conflicts that arise when projects funded in one area result in decreasing water supplies in another area of the watershed and when more stormwater and recycled water is captured and stored upstream that results in less water flowing downstream for their capture and reuse. This is to be achieved by adopting two guiding principles in plan development and project funding selection. These two principles, consistent with the theme of "One Water One Watershed", are: (1) all areas improve together and (2) improvements in one area are not achieved at the expense or detriment of another.

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Celeste Cantu
July 7, 2016
Page 2 of 2

Adding this text will provide more description to explain our concerns and also demonstrate that progress is being made in addressing our concerns.

We propose adding this text as a preamble or introductory paragraph, but if you wish to incorporate it differently, we are open to discussing that. If this text is not acceptable, we strongly recommend that approval of item 6a be deferred to a future meeting so that we can work out agreeable language.

OCWD appreciates the opportunity to review and provide comments on the proposed eligibility criteria. We look forward to a productive dialogue to resolve our remaining concerns.

Sincerely,

A handwritten signature in blue ink, appearing to be 'M. Markus', is written over a light blue circular stamp.

Michael Markus, P.E., D.WRE, BCEE, F.ASCE
General Manager

cc: OWOW Steering Committee members

DIRECTORS

PHILIP L. ANTHONY
DENIS R. BILODEAU, P.E.
JORDAN BRANDMAN
SHAWN DEWANE
JAN M. FLORY
CATHY GREEN
DINA NGUYEN
ROMAN A. REYNA
STEPHEN R. SHELTON
ROGER C. YOH, P.E.



SINCE 1912

ORANGE COUNTY WATER DISTRICT

ORANGE COUNTY'S GROUNDWATER AUTHORITY

OFFICERS

President
CATHY GREEN

First Vice President
DENIS R. BILODEAU, P.E.

Second Vice President
PHILIP L. ANTHONY

General Manager
MICHAEL R. MARKUS, P.E., D.WRE

August 5, 2016

Mr. Thomas P. Evans
Chair, Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503

Mr. Ronald W. Sullivan
Chair, OWOW Steering Committee
11615 Sterling Avenue
Riverside, CA 92503

Subject: OWOW Prop 1 IRWM Grant Project Eligibility Criteria

Dear Mr. Evans and Mr. Sullivan:

Thank you for your letters dated July 25, 2016 and July 21, 2016 regarding OWOW Prop 1 IRWM grant project eligibility criteria. Since your letters regard similar subject matter, I am corresponding back in one letter to each of you.

As stated in your letters, the OWOW Steering Committee met on July 7, 2016 and discussed OCWD's concerns regarding OWOW Prop 1 IRWM grant project eligibility criteria and directed SAWPA staff to add language to the proposed eligibility criteria in response to OCWD's concerns.

We understand that the OWOW Steering Committee voted to add to the eligibility criteria the wording: "integrated project that benefits the entire watershed or a significant sub-watershed in the region, will be completed with active participation of multiple agencies and/or NGO or other stakeholders, produces a net benefit to the Watershed and has no unreasonable negative impacts on others." It is our understanding that the SAWPA Commission has not yet considered the OWOW Steering Committee's action.

On July 20, the OCWD Board of Directors directed OCWD staff to advise SAWPA General Manager Cantu that Proposition 1 IRWM grant eligibility criteria should be

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Mr. Thomas P. Evans
Mr. Ronald W. Sullivan
August 5, 2016
Page 2 of 2

amended by adding the "gate" that a project should not provide improvements or benefits in one area at the expense or detriment of another area.

OCWD continues to be concerned about the potential award of state grant funding to projects that reduce flows in the Santa Ana River that are beneficially used for water supply in Orange County. As we have discussed previously, agencies in the upper watershed have opportunities and rights to implement projects to increase water supplies in the upper watershed. OCWD's concern regards use of state grant money for projects that reduce water supplies to Orange County and thereby cause Orange County to implement new projects to replace the lost supply.

Due to our ongoing concerns, OCWD staff and Ms. Celeste Cantu are scheduling another meeting to further discuss this matter.

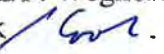
We appreciate your consideration of this request and look forward to working with you to resolve these matters.

Sincerely,



Cathy Green
President

cc: Celeste Cantu, OWOW Steering Committee Members, OCWD Board members

September 1, 2016
Prepared by: L. Stuvick/A. McNulty
Submitted by: F. Sanchez/P. Weghorst
Approved by: Paul Cook 

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

OVERVIEW OF LANDSCAPE MARKET TRANSFORMATION STUDY

SUMMARY:

IRWD has participated in the Municipal Water District of Orange County (MWDOC) Regional Turf Removal Rebate Program since Fiscal Year 2011-12. Over 1,400 IRWD customers have removed 3.93 million square feet of turf through this program. The anticipated lifetime water savings associated with these turf replacements is expected to be approximately 4,100 acre-feet. Staff has conducted a landscape market transformation study to better understand the overall benefits of the turf removal program. At the Committee meeting, staff will present an overview of the study and associated findings.

BACKGROUND:

IRWD is a significant participant in MWDOC's Regional Turf Removal Rebate Program. The goal of IRWD's participation is to increase water use efficiency by providing incentives for removing turf from residential and commercial properties and replacing it with drought tolerant landscaping. Since fiscal year 2011-12, approximately 3.93 million square feet of turf has been replaced with drought tolerant landscaping in IRWD's service area. A total of 1,400 IRWD customers have received funding through the program for a total of \$7.37 million. To date, IRWD has contributed \$667,000 toward the total incentive funding.

Water Savings:

Research conducted by the California Urban Water Conservation Council (CUWCC) found that water savings estimates associated with the turf removal program vary significantly from a minimum of 13.5 gallons per square foot per year to a maximum of 46 gallons per square foot per year. The range in savings estimates can be attributed to numerous factors, including program participation requirements, climate variability and limited post-installation customer usage data. Using the CUWCC's median savings estimate of 34 gallons per square foot per year, IRWD customers are expected to save about 4,100 acre-feet of water over the 10-year lifetime of the program.

Landscape Market Transformation Study:

Recently, staff conducted a landscape market transformation study to measure multiple aspects of participation in the Turf Removal Rebate Program. The primary objective of the study was to quantify the number of customers who replaced turf with drought tolerant landscaping and who did not participate in the turf removal rebate program. The study also examined motivational, social and demographic variables associated with the landscape market transformation, as well as the type and density of drought tolerant landscapes. Preliminary results of the study show that for every three participants who replaced turf in their front yards, an additional four customers converted their front landscapes at no additional cost to the program. At the Committee meeting,

staff will present an overview of the study and associated findings. A draft of the PowerPoint presentation is attached as Exhibit "A".

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – Draft PowerPoint Presentation

Pilot Landscape Market Transformation Study

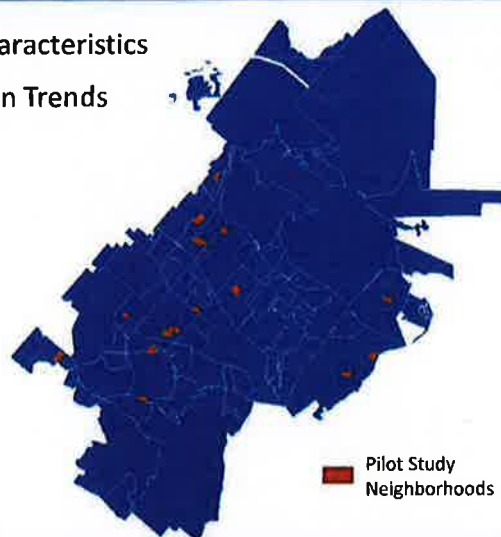
Lindsey Stuvick
Irvine Ranch Water District

September 1, 2016



Overview

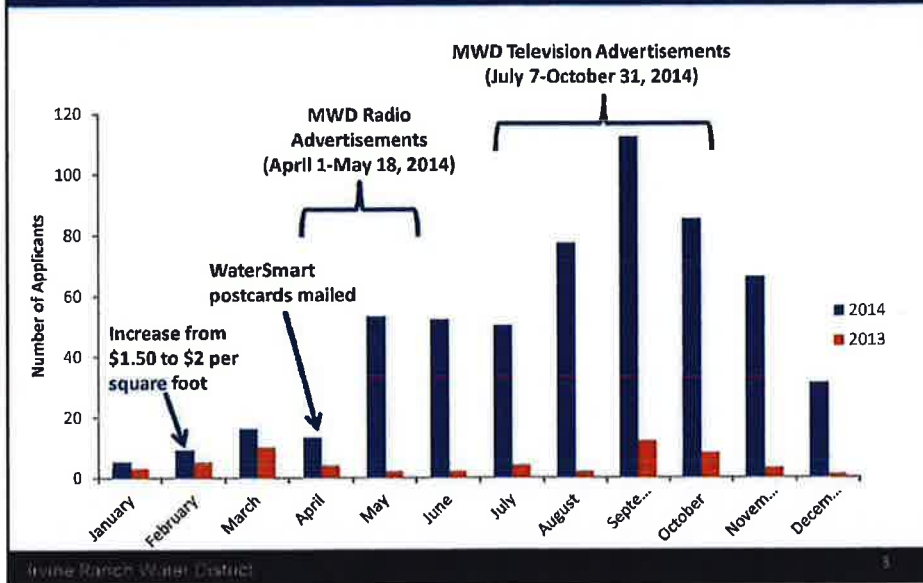
- Turf Removal Program Characteristics
- Outreach and Participation Trends
- Multiplier Effect Study
 - Research Questions
 - Data Collection
 - Analysis
- Early Results
 - Saturation
 - Multiplier Effect
- Next Steps



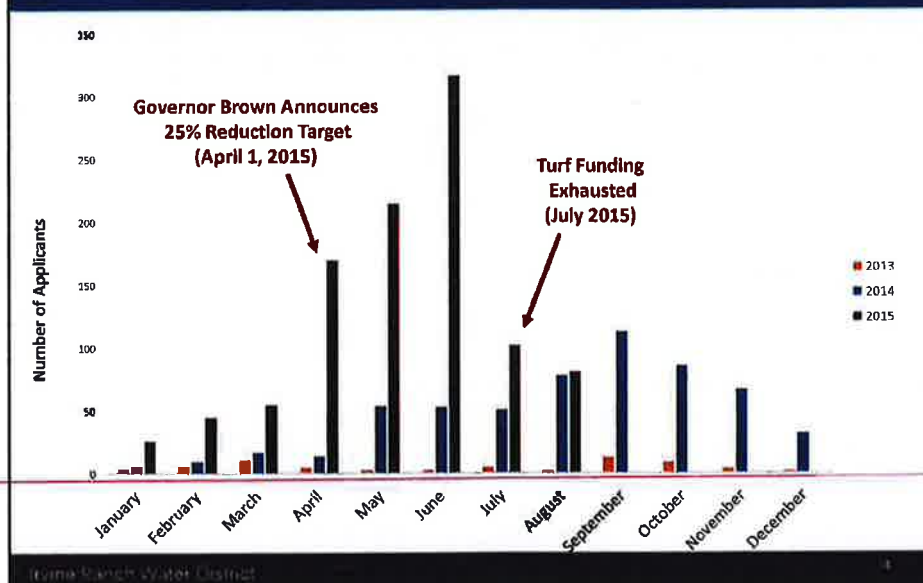
Irvine Ranch Water District



Program Participation & Outreach, 2013-2014

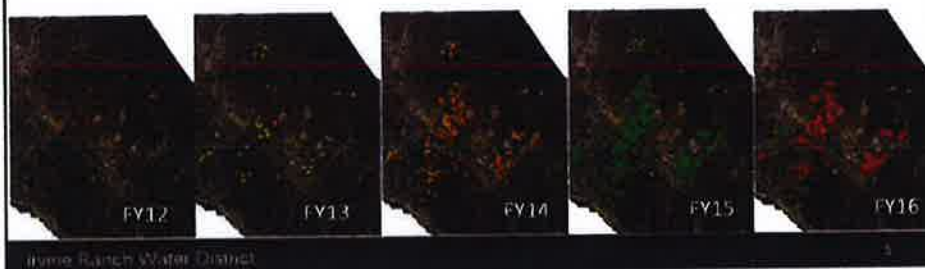


Program Participation, 2013-2015

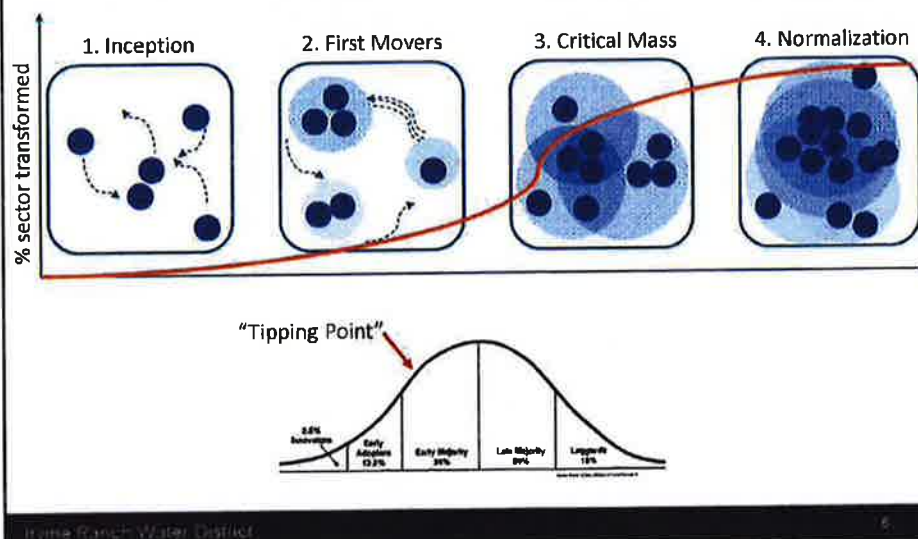


Research Questions

- Is there a measurable “multiplier” associated with the turf removal program?
- Does the multiplier rate increase or decrease as a result of certain conditions or variables?
- How does the multiplier effect impact the cost-effectiveness of the program? (Or, for every dollar invested, what is the additional benefit realized?)
- Do certain landscape types tend to cluster and/or proliferate faster?
- What are some of the social and behavioral dynamics affecting market transformation?

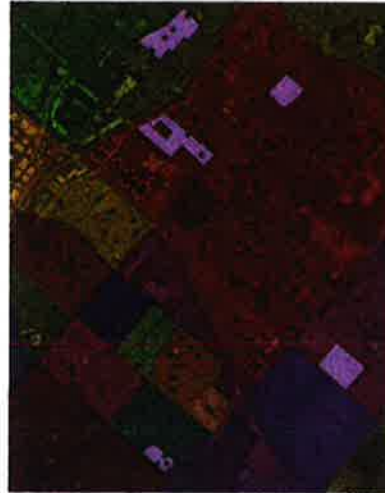


Market Transformation



Pilot Design & Data Needs

- **Sample neighborhoods**
 - Considered age of home, range of home values, and turf participant density
 - 14 neighborhoods in distinct villages and census tracts
 - Total of 3144 households in sample
 - Average year built: 1987
- **Location of drought tolerant landscapes**
 - Identify rebate and non-rebate participants
 - Digitize landscape types
- **Temporal data**
 - Non-participants: self-reported or acquired through GIS
 - Participants: program post-evaluation date

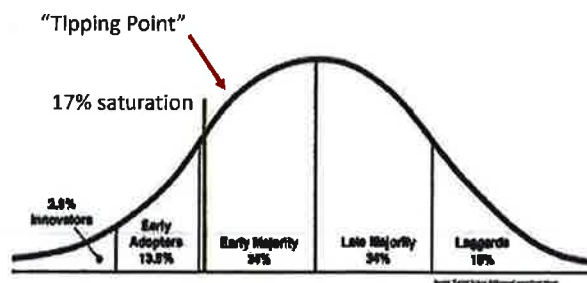


Irvine Ranch Water District

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Pilot Findings – Saturation

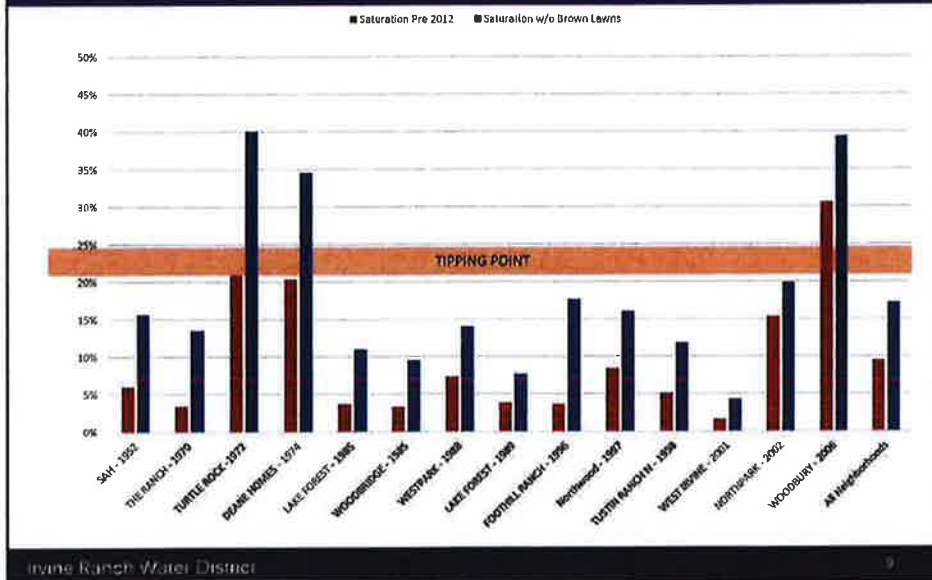
- **Saturation of pilot area**
 - Considers both rebate participants and non-participants
 - 19% with brown lawns
 - 17% without brown lawns
 - 72 brown lawns in pilot study area



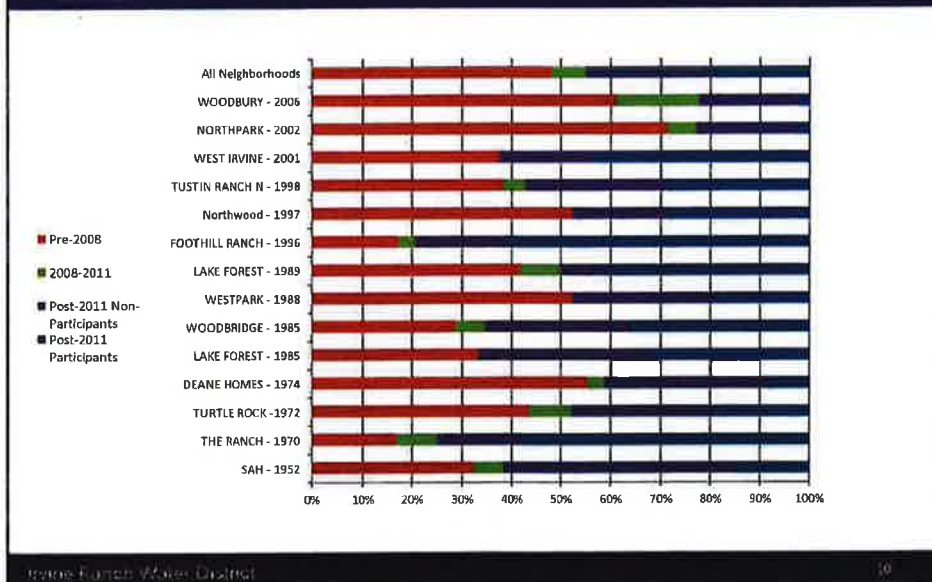
Irvine Ranch Water District

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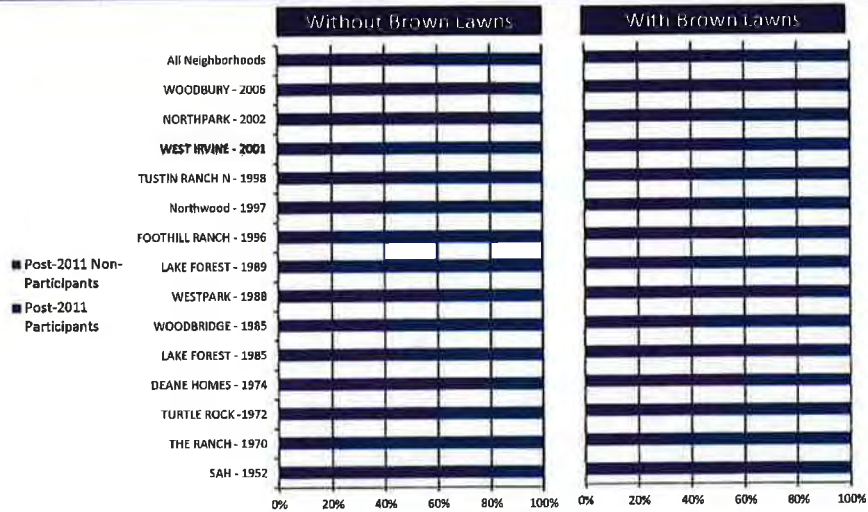
Saturation by Neighborhood (%)



100% of Drought Tolerant Landscapes



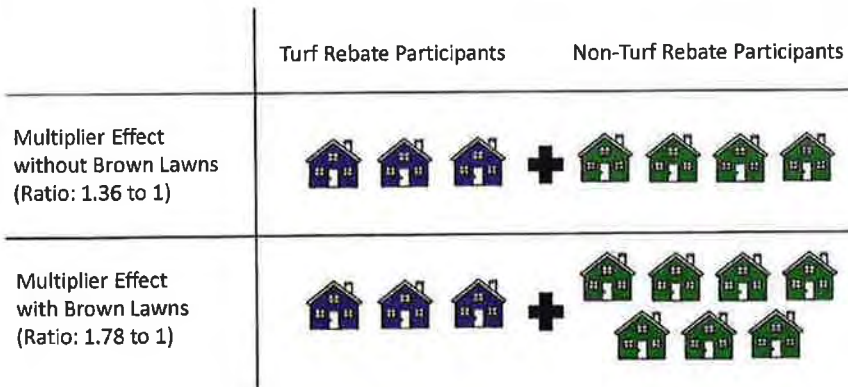
Drought Tolerant Landscapes Installed after 2011



Irving Ranch Water District

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Pilot Findings – Multiplier



* Using data from post-2011 drought-tolerant landscape installations (Categories 3 & 4)

Irving Ranch Water District

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Next Steps

- Additional statistical tests
 - Multiplier effect and existing conditions (e.g. HOAs, high conversions prior to rebate)
 - Multiplier effect and demographic data (e.g. SCAG and census data)
- Density analysis of specific landscape types
 - Determine if any landscapes tend to cluster or proliferate faster
- Assess variation in neighborhood response
 - For example, Santa Ana Heights appears to prefer brown lawns, while other neighborhoods tend to change landscape
- Compare results with large scale studies of land cover change
- Coordinate October 2016 neighborhood survey

Thank you!

Lindsey Stuvick
Irvine Ranch Water District
Stuvick@IRWD.com



September 1, 2016

Prepared and

submitted by: C. Compton 

Approved by: Paul Cook 

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

2016 LEGISLATIVE UPDATE

SUMMARY:

This report provides an update on the 2016 legislative session and IRWD priorities. As legislation develops, staff will provide updates and recommendations to the Water Resources Policy and Communications Committee and the Board, as appropriate. Staff recommends that the Board receive and file this report.

BACKGROUND:

August 31, 2016, was the last day of the 2015-2016 legislative session and the last day for the Legislature to act on regular session bills this year. The Governor has until September 30 to sign or veto legislation passed by the Legislature this session. The 2017-2018 Regular Legislative Session will begin December 5, 2016, when newly-elected members are sworn in.

Staff will update the Committee on any new developments from the last days of the legislative session. A copy of the 2016 Legislative Matrix is attached as Exhibit "A". Exhibit "B" is the "2016 Legislative Update: Links to Bill Texts," which contains links to the bills discussed below, unless a separate exhibit is noted.

State Budget Update:

July Revenue Numbers:

On August 11, 2016, California State Controller Betty Yee released her monthly report on the State's finances. She announced that July revenues came in \$591.3 million, or 9.8 percent, lower than the revenue assumptions contained in the 2016-2017 Budget. The shortfall was comprised of lower-than-anticipated revenues in all three State revenue categories: sales, personal income, and corporate taxes. State sale taxes came in at \$694.5 million instead of at the budgeted level of \$907.9 million. Personal income taxes came in at \$4.39 billion instead of at the budgeted level of \$4.71 billion, and corporate taxes came in at \$227.3 million instead of at the budgeted level of \$276.8 million. The State Controller explained that "The declines in all three revenue categories may be attributable to the slower rate of job growth when compared to 2015."

Total State disbursements for the month of July were \$10.42 billion, which was \$33.2 million lower than anticipated. Despite lower disbursements, the State ended the month of July with an outstanding internal borrowing loan balance of \$5.63 billion, which was \$545.5 million higher than anticipated.

2016 State Legislation:

AB 2022 (Gordon, D-Los Altos) — Advanced Purified Demonstration Water:

The WaterReuse Association of California, the Orange County Water District (OCWD) and the Orange County Sanitation District have co-sponsored AB 2022, authored by Assemblymember Richard Gordon (D, Los Altos). The bill would permit the bottling of advanced treated purified water for educational purposes and for the purpose of promoting water recycling. If enacted, the bill would allow OCWD to bottle water from the Groundwater Replenishment System (GWRS) for educational and demonstration purposes. Under current law, OCWD is unable to bottle GWRS water.

AB 2022 was passed by the State Senate on August 18, 2016, on a vote of 38 to 0, and passed by the Assembly on August 24 on a vote of 79 to 1. The bill is being engrossed and enrolled, and will shortly be sent to the Governor.

As passed by the Legislature, AB 2022 permits the bottling of advanced treated purified water if the following conditions, among others, are met:

- Each bottle must not exceed eight ounces;
- The water must meet or exceed all federal and state drinking water;
- No more than 1,000 gallons of water may be bottled in any one calendar year;
- An operator bottling the advanced treated purified water may not provide the bottled water to more than 25 individuals per day or for more than 60 days per year;
- The bottled water may not be provided to anyone under the age of 18 without the consent of that individual's parent or legal guardian; and
- Each bottle must be labeled as being "Advanced Purified Water Sourced From [sic] Wastewater."

IRWD had adopted a "support" position on AB 2022 in January 2016.

SB 974 (Senate Governance and Finance Committee) — Local Government Omnibus Act of 2016:

Each year, the Senate Governance and Finance Committee authors the Local Government Omnibus Act, which is a bill that proposes minor changes to statutes affecting local agencies' powers and duties. The bill is a consensus bill meaning that if anyone objects to a change included in the bill, it is removed. This year's omnibus bill is SB 974. As in the past, the bill proposes relatively minor, noncontroversial changes to the laws affecting local agencies' powers and duties that do not warrant a separate and expensive bill. This year's bill includes clarifying, noncontroversial amendments to statutes affecting local agencies' power and duties related to

county recorders, veterans' records, notaries, general plans, local agency investment requirements, vehicle license fees, Kern County Water Authority, and sewer agency ordinance and resolutions.

In the beginning of the legislative year, staff submitted the proposed changes related to sewer agency ordinance and resolutions for the Committee's consideration. Under state law today, various provisions of the Health and Safety Code related to sewer agency authorities intermittently refer to "ordinance" and "ordinance or resolution." The inconsistency may have resulted from prior amendments that did not conform to all references. This results in possible ambiguity as to the form of adoption required. Since both "ordinance" and "ordinance or resolution" are used in these sections, and are internally cross-referenced, it appeared that the intent was to allow the use of ordinances or resolutions. IRWD's proposal included in SB 974 seeks to make all references in these sections consistent, referencing ordinance or resolutions, so that there is no confusion as to which is required.

IRWD adopted a "support" position on SB 974 given the inclusion of District's sewer agency ordinance and resolution proposal in the bill. SB 974 was passed by both the State Senate and Assembly. The bill was ordered to engrossing and enrollment, and will shortly be sent to the Governor.

Other State Actions:

Little Hoover Commission Study of Special Districts:

As previously reported, the Little Hoover Commission has begun a new study of California special districts. To kick off the study, the Commission held a hearing on August 25, 2016, regarding California special districts. The hearing covered a wide range of issues related to special districts including property taxes, reserves, and consolidations. Additionally, the Commission received oral and written testimony from the California Special Districts Association, Association of California Healthcare Districts, North Tahoe Fire Protection District, the California Association of Local Agency Formation Commissions, CaliforniaCityFinance.com and the Howard Jarvis Taxpayers Association. A link to the written testimony submitted to the Commission is included in Exhibit "B". The next step in the study process is for the Commission to determine the scope of its study.

Both prior to and after the hearing, staff has been coordinating with the District's associations and with the workgroup of interested special districts put together by the California Special Districts Association to provide information to the Commission on special districts and to correct inaccurate information submitted to the Commission regarding special districts.

Staff will provide the Committee with an update on any new developments related to the Little Hoover Commission's study and the workgroup, and will discuss next steps with the Committee

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit “A” – IRWD Legislative Matrix

Exhibit “B” – 2016 Legislative Update Report: Links to Bill Texts

EXHIBIT "A"
IRWD 2016 LEGISLATIVE MATRIX
Updated 08/26/2016

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 12</u> Cooley (D)	State Government: Administrative Regulations: Review		Requires each state agency after a noticed public hearing, to review the agency's regulations, identify any regulations that are duplicative, overlapping, inconsistent, or out of date, to revise those identified regulations, and report to the Legislature and Governor.	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 45</u> Mullin (D)	Household Hazardous Waste		Requires the Department of Resources Recycling to adopt model ordinance for a comprehensive program for the collection of household hazardous waste. Authorizes a local jurisdiction proposing to enact an ordinance for the collection and diversion of such waste to adopt a Department model. Requires a determination as to whether a nonprofit organization has been created and funded to make grants to local entities for purposes related to the disposal of such waste.	06/29/2016 - In SENATE Committee on ENVIRONMENTAL QUALITY: Heard, remains in Committee.
<u>AB 259</u> Dababneh (D)	Personal Information Privacy		Requires an agency, if the agency was the source of the breach and the breach compromised a person's social security number, driver's license number, or California identification card number, to offer to provide the person with identity theft prevention and mitigation services at no cost for not less than 12 months.	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 291</u> Atkins (D)	Tribal Gaming: Compact Ratification		Ratifies the tribal-state gaming compact entered into between the State and the Barona Band of Mission Indians, executed on a specified date. Provides that, in deference to tribal sovereignty, certain actions are not projects for the purposes of CEQA.	08/25/2016 - *****To GOVERNOR.
<u>AB 453</u> Salas (D)	Groundwater: Semitropic Water Storage District		Authorizes the Semitropic Water Storage District to collect groundwater extraction information and to require the reporting of groundwater information. Authorizes the district to impose fees on the extraction of groundwater from the basin.	08/25/2016 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Recommend concurrence in SENATE amendments.
<u>AB 577</u> Bonilla (D)	Biomethane: Grant Program		Requires the development and implementation of a grant program to award grants for projects that produce biomethane, that build or develop collection and purification technology or infrastructure, or that upgrade or expand existing biomethane facilities. Authorizes moneys in the Greenhouse Gas Reduction Fund to be used to fund grants awarded under the program.	09/11/2015 - Re-referred to SENATE Committee on RULES.
<u>AB 590</u> Dahle (R)	Greenhouse Gas Reduction Fund		Provides that moneys in the Greenhouse Gas Reduction Fund account may be made available for expenditure by the State Energy Resources	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			Conservation and Development Commission for maintaining the current level of biomass power generation or geothermal energy generation in the State and revitalizing currently idle facilities in strategically located regions. Establishes requirements for an applicant to receive available funding for a facility's eligible electrical generation.	
<u>AB 615</u> Rendon (D)	Office of Sustainable Water Solutions: Assistance		Amends existing law that establishes the Office of Sustainable Water Solutions to promote permanent and sustainable drinking water and wastewater treatment solutions to ensure the effective and efficient provision of safe, clean, affordable, and reliable drinking water and wastewater treatment services and authorizes the office to provide technical assistance to disadvantaged communities and small drinking water systems and wastewater systems. Specifies the technical assistance that may be provided.	06/18/2015 - To SENATE Committee on ENVIRONMENTAL QUALITY.
<u>AB 647</u> Eggman (D)	Beneficial Use: Storing of Water Underground		Declares that the diversion of water to underground storage constitutes a beneficial use of water if the water so stored is thereafter applied to the beneficial purposes for which the appropriation for storage was made, or if the water is so stored consistent with a sustainable groundwater management plan, statutory authority to conduct groundwater recharge, or a judicial degree and is for specified purposes. Requires applying for a permit or petition for a change. Requires including specified conditions.	06/30/2015 - From SENATE Committee on NATURAL RESOURCES AND WATER with author's amendments.;06/30/2015 - In SENATE. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES AND WATER.
<u>AB 723</u> Chiu (D)	Housing: Finance		Relates to the allocation of funds under the Community Development Block Grant Program. Authorizes the Department of Housing and Community Development to issue a Notice of Funding Availability under which it may be determined that an applicant awarded funds is eligible to receive additional funds. Relates to multifamily rental housing development. Authorizes the Housing Finance Agency to waive certain requirements for very low income households. Makes changes concerning rental payment limitations.	08/25/2016 - From ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT: Recommend concurrence in SENATE amendments.
<u>AB 935</u> Salas (D)	Water Projects		Requires, upon appropriation by the Legislature, the Department of Water Resources to provide funding for a certain project, provided that certain conditions are met.	08/25/2016 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Recommend concurrence in SENATE amendments.
<u>AB 937</u> Salas (D)	Groundwater Plan/Assistance: Disadvantaged Communities		Requires the Department of Water Resources to provide technical assistance to disadvantaged communities so that they may participate in groundwater	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			planning, including planning for regional groundwater banking, with any county or other local agency.	
<u>AB 938</u> Rodriguez (D)	Sustainable Groundwater Management Act: Basins		Amends the Sustainable Groundwater Management Act. Authorizes a watermaster or local agency administering an adjudicated basin to elect that the basin be subject to the provisions of the Act. Authorizes a court with jurisdiction over the basin to issue and order to set a hearing to determine if the basin shall be subject to the Act. Requires written notice to the Department of Water Resources that the basin is subject to the Act. Requires the notice to be posted on the Department's Web site.	03/09/2016 - From SENATE Committee on NATURAL RESOURCES AND WATER with author's amendments.;03/09/2016 - In SENATE. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES AND WATER.
<u>AB 954</u> Mathis (R)	Water and Wastewater Loan and Grant Pilot Program		Creates the Water and Wastewater Loan and Grant Program. Require the State Water Resources Control Board to establish a pilot program to provide low-interest loans and grants to local agencies for grants to eligible individual homeowners for purposes relating to drinking water and wastewater treatment. Creates a related fund for use under the program. Transfers a specified amount of funds from the General Fund to the fund.	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 1144</u> Rendon (D)	Renewables Portfolio Standard Program: Credits		Provides that renewable energy credits may be used to meet certain portfolio content requirements if the credits are earned by electricity that is generated by an entity that would be excluded from the definition of an electrical corporation by operation of the exclusions for entities employing landfill or digester gas technology that meets certain requirements, including that the electricity is used at a wastewater treatment facility. Prohibits certain marketing claims.	08/17/2015 - From SENATE Committee on APPROPRIATIONS with author's amendments.;08/17/2015 - In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>AB 1173</u> Williams (D)	Water Equipment: Backflow Prevention Devices Testing		Requires, if a local health officer does not maintain a program for certificate of backflow prevention device testers, the testing and maintenance of such device be performed by a person who has received a California-specific certification for such devices from one of the specified entities or a similar certification provider deemed acceptable by the State Water Resources Control Board.	07/14/2015 - In SENATE Committee on ENVIRONMENTAL QUALITY: Not heard.
<u>AB 1201</u> Salas (D)	Delta: Predation by Nonnative Species	Support	Requires the State Department of Fish and Wildlife to develop a science-based plan that addresses predation by nonnative species upon species of fish listed pursuant to the State Endangered Species Act that reside all or a portion of their lives in the Sacramento-San Joaquin Delta and that considers predation reduction for all Chinook salmon and other native	08/27/2015 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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			specifies not listed pursuant to the Act. Provides for input from the scientific community, water users and fishing communities.	
<u>AB 1242</u> Gray (D)	Water Quality and Storage		Provides provisions of law requiring a specified increase in statewide water storage capacity, and updating water strategies and implementation plans. Requires the Water Resources Control Board, in formulating policy for water quality control and adopting or approving a water quality control plan for the Sacramento-San Joaquin Delta, to take into consideration any applicable groundwater sustainability plan or alternative and available information on impacts of groundwater use and beneficial uses of water.	09/02/2015 - In SENATE. Read second time. To third reading.;09/02/2015 - Re-referred to SENATE Committee on RULES.
<u>AB 1550</u> Gomez (D)	Greenhouse Gases: Investment Plan: Communities		Relates to greenhouse gases and investments in communities. Requires the Greenhouse Investment Fund plan to allocate a percentage of moneys in the Greenhouse Gas Reduction Fund to projects located within disadvantaged communities, a minimum percentage to projects that benefit low-income households, to projects located within low-income communities located anywhere in the state and to projects that benefit low-income households that are outside of, but within a distance of, disadvantaged communities.	08/24/2016 - Withdrawn from SENATE Committee on RULES.;08/24/2016 - In SENATE. Ordered to third reading.
<u>AB 1586</u> Mathis (R)	Environmental Quality Act: Temperance Flat Reservoir		Prohibits the court, in an action or proceeding alleging a violation of the California Environmental Quality Act, from staying or enjoining the construction or operation of the Temperance Flat Reservoir unless the court makes certain findings.	04/04/2016 - In ASSEMBLY Committee on NATURAL RESOURCES: Failed passage.;04/04/2016 - In ASSEMBLY Committee on NATURAL RESOURCES: Reconsideration granted.
<u>AB 1587</u> Mathis (R)	Groundwater		Requires, in implementing competitive grants under the Water Quality, Supply, and Infrastructure Improvement Act of 2014, for projects that develop and implement groundwater planning requirements, special consideration be given to those projects that would create groundwater recharge basins in areas of fallow farmland. Appropriates a specified amount of funding from the proceeds of the Act for the purposes of the grant program.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1588</u> Mathis (R)	Water and Wastewater Loan and Grant Program		Authorizes the State Water Resources Control Board to establish a program to provide funding to counties and qualified nonprofits to award low-interest loans and grants for purposes relating to drinking water and wastewater treatment. Authorizes the board to use funding appropriated in an item of the Budget Act of 2016 from the State Water Quality Control	08/25/2016 - Enrolled.

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			Fund, or to use any other funding source consistent with the purposes of the program.	
<u>AB 1589</u> Mathis (R)	Environmental Quality Act: Exemption:Drought Mitigation		Exempts from the requirements of the California Environmental Quality Act, for the duration of a state of emergency proclaimed by the Governor due to drought conditions, certain projects that are undertaken, carried out, or approved by a public agency to mitigate those drought conditions.	04/04/2016 - In ASSEMBLY Committee on NATURAL RESOURCES: Failed passage.;04/04/2016 - In ASSEMBLY Committee on NATURAL RESOURCES: Reconsideration granted.
<u>AB 1590</u> Mathis (R)	State Water Resources Control Board: Appointments		Requires that additional members be appointed to the State Water Resources Control Board by the Legislature. Requires that vacancies be immediately filled by the appointing power.	03/10/2016 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE with author's amendments.;03/10/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 1647</u> Waldron (R)	Environmental Quality: Water Storage Facilities		Exempts from the Environmental Quality Act a project to expand the storage capacity of an existing surface water storage facility, or to replace an existing surface water storage facility, that is owned and operated by a public entity if that public entity adopts, by resolution, findings and declarations that the project meets specified criteria.	04/04/2016 - In ASSEMBLY Committee on NATURAL RESOURCES: Not heard.
<u>AB 1649</u> Salas (D)	State Water Policy: Storage: Joint Powers Authorities		Requires the Department of Water Resources to develop a State water policy giving priority to the formation of joint powers authorities to address critical surface water storage needs and to funding of surface water projects. Provides that specified projects will meet statewide goals and provide specified public benefits to the greatest extent.	06/28/2016 - In SENATE Committee on NATURAL RESOURCES AND WATER: Failed passage.;06/28/2016 - In SENATE Committee on NATURAL RESOURCES AND WATER: Reconsideration granted.
<u>AB 1694</u> Lackey (R)	Grant Program for School Drinking Water		Requires the State Water Resources Control Board to establish a grant program for grants to public elementary and secondary schools to improve access to, and the quality of drinking water. Specifies various types of projects for which the grants could be awarded. Provides the priority for such grants. Requires the establishment of grant application procedures. Appropriates funds therefor. Provides such funds would supplement not supplant other state funds apportioned to these local agencies.	03/31/2016 - Re-referred to ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and EDUCATION.
<u>AB 1704</u> Dodd (D)	Water Rights: Irrigation: Lake or Streambed Agreements		Allows for a water use registrant to construct a facility to store water for small irrigation use during periods of high streamflow in exchange for the registrant reducing diversions during periods of low streamflow. Authorizes	08/11/2016 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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			the issuance and renewal of registrations on those streamflow segments if the registration is consistent with applicable streamflow requirements. Relates updated procedures governing the diversion of water and notification of proposed registration.	
<u>AB 1713</u> Eggman (D)	Sacramento-San Joaquin Delta: Peripheral Canal	Oppose	Prohibits the construction of a peripheral canal in the Sacramento-San Joaquin Delta unless expressly authorized by an initiative voted on by the voters of California, and requires the Legislative Analyst's Office to complete a prescribed economic feasibility analysis prior to a vote authorizing the construction of a peripheral canal.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1738</u> McCarty (D)	Building Standards: Dark Graywater		Defines dark graywater as a specified wastewater that comes from kitchen sinks and dishwashers. Requires the Department of Housing and Community Development, at the next triennial building standards rulemaking cycle, to develop and submit for approval building standards for the construction, installation, and alteration of dark graywater systems for indoor and outdoor uses.	06/21/2016 - From SENATE Committee on TRANSPORTATION AND HOUSING: Do pass to Committee on ENVIRONMENTAL SAFETY.
<u>AB 1749</u> Mathis (R)	Environmental Quality Act: City of Porterville		Requires a lead agency, under the Environmental Quality Act, in certifying an environmental impact report and in granting approvals for a certain water treatment project determined by the City of Porterville based on a certain feasibility study, as specified, to comply with specified procedures, including the concurrent preparation of the record of proceedings and the certification of the record of proceedings within a certain number of days of the filing of a specified notice.	08/17/2016 - In SENATE. From third reading. To Inactive File.
<u>AB 1755</u> Dodd (D)	Open and Transparent Water Data Act		Enacts the Open and Transparent Water Data Act. Requires the Department of Water Resources to create, operate, and maintain a statewide integrated water data platform that integrates existing water and ecological data information from multiple databases and provide data on completed water transfers and exchanges. Creates a related fund to provide money to specified entities for the improvement of water data or for certain other purposes of the Act.	08/25/2016 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 1773</u> Oberholte (R)	Local Government Renewable Energy Program		Amends existing law that authorizes a local governmental entity to receive a bill credit to a designated benefiting account, for electricity exported to the electrical grid by an eligible renewable generating facility. Includes as a local governmental entity for this purpose a joint powers authority.	08/25/2016 - *****To GOVERNOR.

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<u>AB 1815</u> Alejo (D)	Global Warming Solutions Act of 2006		Requires the Environmental Protection Agency to establish a comprehensive technical assistance program, upon the appropriation of moneys from the Greenhouse Gas Reduction Fund, for eligible applicants assisting eligible communities. Requires the Agency to provide technical assistance to communities based on a specified priority. Requires the Department of Finance to include in a specified investment plan an allocation to the Agency for the technical assistance program.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1842</u> Levine (D)	Water: Pollution: Fines		Relates to discharge of various pollutants into the waters of the state. Imposes an additional civil penalty for each gallon or pound of material discharged. Requires that the civil penalty be reduced for every gallon or pound of the illegally discharged material that is recovered and properly disposed of by the responsible party. Prohibits a person from being subject to multiple civil penalties for the same act or failure to act. Relates to the Lempert-Keene-Seastrand Oil Spill Prevention and Response Act.	08/23/2016 - Enrolled.
<u>AB 1866</u> Wilk (R)	High-Speed Rail Bond Proceeds: Water Projects		Provides that no further bonds shall be sold for high-speed rail purposes pursuant to the Safe, Reliable High-Speed Passenger Train Bond Act for the 21st Century, except as specifically provided with respect to an existing appropriation for high-speed rail purposes for early improvement projects. Requires redirection of the unspent proceeds received from outstanding bonds issued for other high-speed rail purposes to fund capital expenditures for water projects.	04/11/2016 - In ASSEMBLY Committee on TRANSPORTATION: Failed passage.;04/11/2016 - In ASSEMBLY Committee on TRANSPORTATION: Reconsideration granted.
<u>AB 1871</u> Waldron (R)	Coastal Resources: Development: Water Supply Projects		Limits the growth-inducing impacts the Coastal Commission may consider in its review of a coastal development permit for a water supply project.	03/18/2016 - From ASSEMBLY Committee on NATURAL RESOURCES with author's amendments.;03/18/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1882</u> Williams (D)	Oil and Gas: Groundwater Monitoring		Requires the Division of Oil, Gas, and Geothermal Resources to provide an opportunity and the information necessary for the State Water Resources Control Board and the appropriate regional water quality control board to review, comment on, and propose additional requirements for Class II underground injection well projects.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1925</u> Chang (R)	Desalination: Statewide Goal		Requires the State Department of Water Resources to establish a goal of a specific number of acre-feet of drinking water to be desalinated per year by	05/04/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			a specified year and a greater number of acre-feet by a later year, as part of a comprehensive water plan that fully evaluates other, specified options.	
<u>AB 1928</u> Campos (D)	Water Efficiency Landscape Irrigation Equipment		Postpones the date by which the State Energy Resources Conservation and Development Commission must adopt performance standards and labeling requirements for landscape irrigation equipment. Prohibits the sale or the offer for sale of that equipment manufactured on or after the effective date of the standards and requirements unless the equipment meets the performance standards and labeling requirements and is certified by the manufacturers as meeting the performance standards.	08/26/2016 - Enrolled.
<u>AB 1986</u> Wilk (R)	Water Resources: Permit to Appropriate: Application		Requires, if the State Water Resources Control Board has not rendered a final determination on an application for a permit to appropriate water within a specified time period from the date the application to appropriate water was filed, the Board to issue a notice and provide an opportunity for protests before rendering a final determination.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1989</u> Jones (R)	Water and Greenhouse Gas Emissions Reduction		Requires the State Water Resources Control Board to develop and implement a grant and low-interest loan program for water projects that result in the net reduction of water-related greenhouse gas emissions.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 2022</u> Gordon (D)	Advanced Purified Demonstration Water	Support	Authorizes the operator of an advanced purified demonstration water facility to cause demonstration water to be bottled and distributed as samples for educational purposes and to promote water recycling. Prohibits the water in each bottle from exceeding a specified amount. Prohibits the water from being distributed unless it meets certain drinking water standards. Requires a recycling program for distributed bottles. Requires a bottler to submit sample labels and specified analyses.	08/24/2016 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2040</u> Melendez (R)	Outdoor Water Efficiency Act of 2016: Tax Credits		Allows, under the Personal Income Tax Law, a credit for a percentage of the amount paid or incurred by a qualified taxpayer for water-efficiency improvements on qualified real property in the State. Limits the cumulative amount for each qualifying property. Requires the amount of the credit to be multiplied. Requires the taxpayer to obtain and retain a certification of the improvements from the appropriate water agency and to provide a copy of same to the Franchise Tax Board upon request.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 2076</u> Garcia (D)	Water and Energy Use Efficiency: Breweries		Requires the Department of Water Resources to develop water and energy use efficiency certification guidelines for the production of beer that includes certification seals. Requires the Department of Alcoholic Beverage Control to consult in label design and approval for the use of a seal on a beer bottle. Provides the procedures for the application of certification of a brewery. Requires the submission of a certification fee.	04/11/2016 - Re-referred to ASSEMBLY Committees on WATER, PARKS AND WILDLIFE and GOVERNMENTAL ORGANIZATION.
<u>AB 2087</u> Levine (D)	Regional Conservation Investment Strategies	Watch	Authorizes the Department of Fish and Wildlife, or any other public agency, to propose a regional conservation investment strategy. Authorizes a conservation action and a habitat enhancement to fulfill compensatory mitigation requirements in an incidental take permit issued pursuant to the State Endangered Species Act to reduce adverse fish and wildlife impacts pursuant to a lake or streambed alteration agreement. Relates to mitigation credit agreements and the sale of mitigation credits.	08/22/2016 - In SENATE. Read second time. To third reading.
<u>AB 2099</u> Stone (D)	Safe Drinking Water Benefit		Requires the State Department of Social Services to convene a workgroup to develop recommendations for delivering a water benefit to supplement that purchase of drinking water for low-income households with inadequate access to safe drinking water. Requires a plan for identification of eligible households and the delivery of the benefit to those households. Requires the submission of a report with the recommendations to specified entities.	08/01/2016 - In SENATE Committee on APPROPRIATIONS: Not heard.
<u>AB 2257</u> Maienschein (R)	Local Agency Meeting: Agenda: Online Posting		Amends the Ralph M. Brown Act, which enables the legislative body of a local agency to call both regular and special meetings. Requires online meeting agendas of specified legislative bodies to be posted on the agency's Web site homepage accessible through a direct link. Provides the requirements that exempts those legislative bodies from this requirement. Relates to integrated agenda management. Defines terms for these purposes.	08/23/2016 - Enrolled.
<u>AB 2292</u> Gordon (D)	Global Warming Solutions Act: Disadvantaged Communities		Requires the State Environmental Protection Agency to update the State Communities Environmental Health Screening Tool that identifies disadvantaged communities regarding the monitoring and regulation of sources of emissions of greenhouse gases, when it comes to investment opportunities in the multiyear investment plan for moneys in the Greenhouse Gas Reduction Fund.	05/27/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 2304</u> Levine (D)	State Water Market Clearinghouse	Seek Amendments	Establishes the State Water Market Clearinghouse within the Natural Resources Agency for making the water transfer and exchange process	05/25/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			more transparent and more efficient and to enhance access to voluntary water market transactions. Requires a water market platform on the Clearinghouse's Internet Web site regarding water transfer or exchange. Requires convening a related task force, and requires the Clearinghouse to consider and act on the recommendations regarding transfers or exchanges.	
<u>AB 2389</u> Ridley-Thomas S (D)	Special Districts: District-Based Elections		Amends existing law relating to special districts, district-based elections and reapportionment. Authorizes a governing body of a special district, to require, by resolution, the election of the members of its governing body be elected using district-based elections without being required to submit the resolution to the voters for approval. Requires the resolution to include a declaration that the change in the method of election is being made in furtherance of the purposes of the Voting Rights Act of 2001.	08/22/2016 - *****To GOVERNOR.
<u>AB 2438</u> Waldron (R)	Environmental Quality Act		Relates to the Environmental Quality Act (CEQA). Exempts from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline for the distribution of recycled water within a public street, highway, or right-of-way. Requires a public hearing.	06/29/2016 - In SENATE Committee on ENVIRONMENTAL QUALITY: Failed passage.;06/29/2016 - In SENATE Committee on ENVIRONMENTAL QUALITY: Reconsideration granted.
<u>AB 2444</u> Garcia E (D)	Water, Climate, Coastal Protection and Outdoor Access		Enacts the California Parks, Water, Climate, and Coastal Protection and Outdoor Access for All Act of 2018 which, if approved by voters, would authorize the issuance of bonds in an unspecified amount pursuant to the State General Obligation Bond Law to finance a water, climate, and coastal protection and outdoor access for all program.	08/22/2016 - In SENATE. Read second time. To third reading.
<u>AB 2446</u> Gordon (D)	State Water Resources Control Board: Judicial Review		Updates provisions regarding the issuance of a order by the State Water Resources Control Board and an aggrieved party petitioning the superior court for a writ of mandate for review of a decision or order issued by the Board. Provides that a decision or order under the Safe Drinking Water Act by the Board is not subject to court review if no aggrieved party petitions for such writ within a specified time period after a service of a copy of the order or decision issued by the Board.	08/24/2016 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2456</u> Cooley (D)	Public Employee Retirement Benefits: Prefunding		Requires the Board of Administration of the Public Employee's Retirement System to develop, establish, and administer the State Employer's Pension Prefunding Trust Program in order to encourage State and local public	03/17/2016 - To ASSEMBLY Committee on PUBLIC EMPLOYEES, RETIREMENT AND SOCIAL

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			employers that provide a defined benefit pension plan to their employees to effectively manage their pension contributions.	SECURITY.;03/17/2016 - From ASSEMBLY Committee on PUBLIC EMPLOYEES, RETIREMENT AND SOCIAL SECURITY with author's amendments.;03/17/2016 - In ASSEMBLY. Read second time and amen
<u>AB 2468</u> Hadley (R)	Public Employees' Retirement System		Authorizes a public agency that has contracted with the Board of Administration of PERS to offer an alternative formula from that required by the California Public Employees Pension Reform Act to be applicable to certain miscellaneous, nonsafety employees, if specified contingencies are satisfied. Requires that such employees who are not new members, that were employed by a public employer that did not contract with PERS until a specified date, be covered by a default benefit formula.	04/12/2016 - From ASSEMBLY Committee on PUBLIC EMPLOYEES, RETIREMENT AND SOCIAL SECURITY with author's amendments.;04/12/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYEES, RETIREMENT AND SOCIAL SECURITY.
<u>AB 2480</u> Bloom (D)	Source Watersheds: Financing		Declares it to be state policy that source watersheds are recognized and defined as integral water infrastructure components. States the importance to maintaining the reliability, quantity, timing, and quality of the State's environmental, drinking, and agricultural water supply as climate change advances of source watersheds that supply the majority of the state's drinking and irrigated agricultural water. States that maintenance and repair of source watersheds is eligible for certain forms of financing.	08/23/2016 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.
<u>AB 2488</u> Dababneh (D)	Protected Species: Stickleback: Possession	Support	Permits the Department of Fish and Wildlife to authorize, under the State Endangered Species Act, the take of unarmored threespine stickleback attributable to the periodic dewatering, inspection, maintenance, modification, or repair of the Metropolitan Water District of Southern California's Foothill Feeder water supply facility from Castaic Dam to the Joseph Jensen Treatment Plant in the County of Los Angeles, if certain conditions are satisfied. Requires certain reporting by the District.	08/24/2016 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.
<u>AB 2515</u> Weber (D)	Water Conservation in Landscaping Act		Requires the Department of Water Resources to either update the model water-efficient landscaping ordinance or make a finding that an update to such ordinance at that time is not a useful or effective means to improve the efficiency of landscape water use or the administrative of the ordinance. Requires the Department to submit an update to the Building Standards Commission during the triennial revision process of the State Green Building Standards Code.	08/24/2016 - Enrolled.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 2550</u> Patterson (R)	Instream Flow Curtailments and Compensation		Requires the State Water Resources Control Board to financially compensate a person who is unable to divert the full amount of water authorized under his or her permit or license due to a board-issued instream flow curtailment, and a person who is required to file a statement of diversion and use is unable to divert the same amount of water in the succeeding year due to a board-issued instream flow curtailment.	03/08/2016 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 2551</u> Gallagher (R)	Contract Procurement: Surface Storage Projects		Allows a local agency to use the construction manager at-risk, design-build, or design-build operate method of delivery on a surface storage project. Requires such contracts to be awarded on the best value basis or to the lowest responsible bidder. Establishes a procurement process for these contracts. Provides reasons which would prohibit a contracting entity from being prequalified or short-listed.	08/23/2016 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.
<u>AB 2555</u> Levine (D)	Building Standards: Water Conserving Plumbing Fixtures		Requires the State Building Standards Commission to develop regulations and mandatory building standards for the installation of water conserving plumbing fixtures in existing nonresidential and public buildings, including installation in all nonresidential buildings by a specified date.	06/22/2016 - Withdrawn from SENATE Committee on NATURAL RESOURCES AND WATER.;06/22/2016 - Re-referred to SENATE Committee on RULES.;06/22/2016 - Re-referred to SENATE Committee on TRANSPORTATION AND HOUSING.
<u>AB 2578</u> Bigelow (R)	Environmental Quality Act: Exemptions: Water Service		Exempts from the requirements of the California Environmental Quality Act, a project within a public street or highway or other public right-of-way for the maintenance, repair, restoration, reconditioning, relocation, replacement, removal or demolition of an existing water distribution pipeline to address water leakage. Exempts activities undertaken by a local agency in response to a drought to acquire water supplies, extend service, or provide water for drinking and sanitation.	03/18/2016 - From ASSEMBLY Committee on NATURAL RESOURCES with author's amendments.;03/18/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 2583</u> Frazier (D)	Sacramento-San Joaquin Delta Reform Act of 2009	Oppose	Relates to the Sacramento-San Joaquin Delta Reform Act of 2009, the Delta Stewardship Council, the Delta Plan and the California Water Fix. Provides that the new Delta water conveyance infrastructure is interdependent parts of a system. Amends the point of diversion to a point on the Sacramento River. Prohibits construction of a new Delta conveyance facility until contracts are signed by contractors who will receive the water that commit them to pay costs and to mitigate facility property taxes.	05/27/2016 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE without further action pursuant to JR 62(a).

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 2594</u> Gordon (D)	Stormwater Resources: Use of Captured Water		Authorizes a public entity that captures stormwater from urban areas, in accordance with a stormwater resource plan, before the water reaches a natural channel to use the captured water under certain circumstances.	08/25/2016 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2601</u> Eggman (D)	Building Standard: Residential Property: Graywater		Requires the Department of Housing and Community Development to adopt and submit to Building Standards Commission for approval amendments to the building standards adopted pursuant to these provisions that require that all new single-family and duplex residential dwelling units include specified components to allow the separate discharge of graywater for direct irrigation.	03/10/2016 - To ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 2617</u> Mayes (R)	Water Efficiency Measures		Requires the Department of Water Resources to develop and solicit comments on a proposed report and, to issue a final report that contains recommendations to public entities to help them achieve water-resilient communities and prioritize cost-effective water efficiency measures with low adverse environmental impacts based on local conditions.	06/09/2016 - To SENATE Committee on RULES.
<u>AB 2801</u> Gallagher (R)	Local Government: Fees and Charges: Protest		Requires a local agency to keep written protests securely stored and sealed until a public hearing. Prohibits an agency from requiring such protest to include property identification other than street address unless there is not a street address, and from requiring such protest to be submitted on an agency form. Requires the agency maintain such protests for a minimum time period following the date of the hearing to consider the protests.	08/22/2016 - *****To GOVERNOR.
<u>AB 2835</u> Cooper (D)	Public Employees: Orientation Programs		Requires certain public employers to provide newly hired employees a specified public employee orientation within a certain number of months of hiring. Requires, if employees are represented, that an exclusive representative be given certain notice in advance of the orientation. Requires that a representative be permitted to make a presentation. Requires an affected public employee to provide certain employee information to a representative. Excepts certain in-home supportive services providers.	08/22/2016 - In SENATE. Read second time. To third reading.
<u>AB 2890</u> Env Safety & Toxic Material Cmt	Drinking Water and Wastewater Operator Certification		Requires the State Water Resources Control Board to appoint an advisory committee to examine and certify people to operate water treatment plants and water distribution systems, and to review all proposed regulations and make recommendations to the Board. Relates to water treatment operator-in-training. Revises procedures for the suspension or revocation of a valid	08/24/2016 - Enrolled.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			operator license. Authorizes certificate reciprocity. Provides certificate application fraud civil liability. Relates to an advisory committee.	
<u>AB 2909</u> Levine (D)	Water: Transfer or Exchange: Expedited Review	Support if Amended	Requires the Water Resources Board to develop and implement an expedited review process for approval or petitions to temporarily change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if the transfer is for a recurring water transfer or an environmentally beneficial transfer. Requires the development of a review process for reoccurring water transfers that utilize facilities of the State Water Project.	08/11/2016 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 2910</u> Local Government Cmt	Local Government: Organization: Omnibus Bill		Revises provisions of the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 to remove references to a public agency's current service area and instead include references to the public agency's jurisdictional boundaries. Provides a purpose of a local agency formation commission is to encourage government services efficiency. Relates to commission membership. Relates to agency reorganization. Relates to uncollected revenues and taxes upon disincorporation. Relates to hospital districts.	08/22/2016 - Signed by GOVERNOR.;08/22/2016 - Chaptered by Secretary of State. Chapter No. 165
<u>ACA 8</u> Bloom (D)	Local Government Financing: Water Facilities: Voters		Proposes an amendment to the Constitution to create an exception to a limit for a rate imposed by a city, county, city and county, or special district to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of wastewater treatment facilities and related infrastructure, potable water producing facilities and related infrastructure, nonpotable water producing facilities and related infrastructure, and stormwater treatment facilities and infrastructure.	06/23/2016 - To ASSEMBLY Committees on LOCAL GOVERNMENT and APPROPRIATIONS.
<u>SB 7</u> Wolk (D)	Housing: Water Meters: Multi-unit Structures		Requires a landlord to make submeter disclosures to a tenant prior to executing a rental agreement. Relates to tenant billing procedures and requirements. Authorizes building standards requiring the installation of water submeters in multiunit residential buildings by licensed contractors. Provides structure exemptions. Relates to the use of meters or submeters in new mixed-use residential and commercial structures as a condition for service. Requires water purveyors to measure the amount of water supplied.	08/26/2016 - Re-referred to SENATE Committee on RULES.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
SB 32 Pavley (D)	Global Warming Solutions Act of 2006: Emissions Limit		Requires the State Air Resources Board to approve a statewide greenhouse gas emissions limits that are the equivalent to a specified percentage below the 1990 level to be achieved by a specified date and to adopt rules and regulations in an open public process to achieve the maximum, technologically feasible, and cost-effective greenhouse gas emissions reductions. Requires a report relating to the greenhouse gas emission reduction achieved towards those limits.	08/24/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
SB 122 Jackson (D)	Environmental Quality Act: Record of Proceedings		Amends the Environmental Quality Act. Relates to a database for the collection, storage, retrieval, and dissemination of environmental documents, notices of exemption, notices of preparation, notices of determination, and notices of completion provided to the office that shall be available online to the public through the internet. Provides for the phase-in of electronic documents. Requires the lead agency to submit to the State Clearinghouse a sufficient number of environmental documents for review.	08/24/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
SB 163 Hertzberg (D)	Bail: Pretrial Release	Oppose	Provides for the procedure of approving and accepting bail, and issuing an order for the appearance and release of an arrested person. Requires that bail be set in a fixed amount. Requires a judge or magistrate to take into consideration the protection of the public, the seriousness of the offense charge, previous criminal record of the defendant, and the probability of his or her appearing at trial or at a hearing of the case. Ensure the protection of a victim or victim family members. Relates to parole.	08/18/2016 - From ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS with author's amendments.;08/18/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
SB 223 Galgiani (D)	Division of Boating and Waterways: Oversight Committee		Requires the Division of Boating and Waterways to establish an advisory and oversight committee to evaluate and monitor the activities of the Division relating to the management and control or eradication of invasive aquatic plants. Provides the expertise of members of the committee. Requires the committee to meet a specified amount of times per year and to communicate any findings or recommendations to the Division.	08/27/2015 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
SB 248 Pavley (D)	Oil and Gas		Provides for an inspection program for all activities regulated pursuant to provisions concerning drilling, operation, maintenance, and abandonment of oil and gas wells and certain tanks and facilities. Requires inspections to be reported and posted, and the recording of information in a well history, including fluid injection, chemical composition, and waste disposal injection. Provides for shutdown. Requires updating related regulations. Requires notification and clearance of chemical injection.	08/11/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 286</u> Hertzberg (D)	Electricity: Direct Transactions		Requires the Public Utilities Commission to adopt and implement a schedule that implements a specified phase-in period for expanding direct transactions for individual retail nonresidential end-use customers over a maximum time period, raising the allowable limit of kilowatthours that can be supplied by other electrical corporation's distribution service territory to that corporation's share of the gigawatthours. Requires such customers to be responsible for their share of the costs of specified programs.	08/11/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 471</u> Pavley (D)	Water, Energy, Reduction of Greenhouse Gas Emissions		Includes reduction of greenhouse emissions associated with water treatment among the investments that are eligible for funding from the Greenhouse Gas Reduction Fund. Requires the State Water Resources Control Board to establish a grant and loan program for water projects that result in the net reduction of water-related greenhouse gas emissions.	08/27/2015 - In ASSEMBLY. Joint Rule 62(a) suspended.;08/27/2015 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 551</u> Wolk (D)	State Water Policy: Water and Energy Efficiency	Seek Amendments	Declares the policy of the state that water use and water treatment shall operate in a manner that is as energy efficient as is feasible and energy use and generation shall operate in a manner that is as water efficient as is feasible. Requires all relevant state agencies to consider this state policy when revising, or establishing policies, regulations, and grant criteria when pertinent to these uses of water and energy.	08/27/2015 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 552</u> Wolk (D)	Public Water Systems: Disadvantaged Communities		Authorizes the state water resources control board to order consolidation where a public water system or a state small water system, serving a disadvantaged community, fails to provide an adequate supply of safe drinking water. Limits authority of the state board to order consolidation or extension of service. Includes a mobilehome park. Relates to funding and public meetings regarding delivery of safe drinking water.	08/24/2016 - Re-referred to SENATE Committee on RULES.;08/24/2016 - Re-referred to SENATE Committee on ENVIRONMENTAL QUALITY.
<u>SB 554</u> Wolk (D)	Delta Levee Maintenance		Relates to the maintenance or improvement of project or nonproject levees in the Sacramento-San Joaquin Delta. Declares legislative intent to reimburse up to a certain percent of costs incurred in any year for the maintenance or improvement of levees in excess of a specified sum per mile of levee and authorizes a specified board to advance funds in an amount that does not exceed a certain percent of the estimated state share to an eligible local agency. Extends the authorization to reimburse such funds.	08/26/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.;08/26/2016 - In SENATE. Motion to reconsider.;08/26/2016 - In SENATE. Reconsideration granted.;08/26/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enroll

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 814</u> Hill (D)	Drought: Excessive Water Use: Urban Retail Water Supply	Watch	Prohibits excessive water use during specified time periods. Requires each urban retail water supplier to establish a method to identify and discourage excessive water use. Authorizes the establishment of a rate structure that penalizes such excessive water users. Authorizes an excessive water use ordinance, rule, or tariff condition. Makes a violation thereof an infraction or administrative civil penalty. Authorizes the penalty for a violation to be based on conditions identified by the water supplier.	08/16/2016 - *****To GOVERNOR.
<u>SB 885</u> Wolk (D)	Contracts: Design Professionals: Indemnity	Oppose	Specifies, for contracts, that a design professional only the has the duty to defend claims that arise out of, or pertain or relate to, negligence, recklessness, or willful misconduct of the design professional. Prohibits a waiver of these provisions. Updates claims defense procedures. Provides any clause, covenant, or agreement contained in, collateral to, or affecting a contract that requires a design professional to defend claims or lawsuits against other persons or entities is void and unenforceable.	06/16/2016 - From ASSEMBLY Committee on JUDICIARY with author's amendments.;06/16/2016 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
<u>SB 919</u> Hertzberg (D)	Water Supply: Creation or Augmentation of Local Water		Requires the Public Utilities Commission to address the oversupply of renewable energy resources through a tariff or other economic incentive for electricity purchased by customers operating facilities that create or augment local water supplies to reduce the cost of electricity to those facilities.	08/24/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>SB 970</u> Leyva (D)	Greenhouse Gas Reduction Fund: Grants: Recyclables		Requires the Department of Resources Recycling and Recovery, in awarding a grant for organic composting or anaerobic digestion under the grant program under the Greenhouse Gas Reduction Fund for financial assistance to reduce such gas emissions, to consider the amount of greenhouse gas emission reductions that may result from the project and the amount of organic material that may be diverted from landfills as a result of the project. Permits grants for large-scale regional integrated projects.	08/23/2016 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 974</u> Governance and Finance Cmt	Local Government: Omnibus	Support	Amends existing law regarding local government to include storing survey records, military discharge copy fees, notaries public, city financial condition reports, local sinking fund moneys investment, the Subdivision Map Act, local safety land use elements, Fort Ord reuse and redevelopment, sewage services and facilities fees, use of design-build, vehicle license fees, income tax collection, floating home taxation, synthetic grass, business assessments, and liquefied petroleum tax revenues.	08/25/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 995</u> Pavley (D)	Well Standards		Requires the Department of Water Resources to update well standards for water wells, monitoring wells and cathodic protection wells based on existing knowledge and to submit these standards to the State Water Resources Control Board. Includes abandonment ordinances. Requires the state board to revise the model ordinances upon receipt of the standards.	08/11/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 1026</u> Nielsen (R)	Lake or Streambed Alteration Agreements		Relates to lake or streambed alteration agreement. Limits the diversions and obstructions governed by alteration agreement requirements to the diversions and obstructions that alter the bed, channel, or bank of a river, stream or lake. Exempts routine maintenance and repair of facilities for instream agricultural diversions.	04/12/2016 - In SENATE Committee on NATURAL RESOURCES AND WATER: Failed passage.
<u>SB 1043</u> Allen (D)	Biogas and Biomethane		Requires the State Air Resources Board to consider and adopt policies to significantly increase the sustainable production and use of biogas. Requires the Board, to ensure the production and use of renewable gas provides direct environmental benefits and identify barriers to the rapid development and use of biogas and potential sources of funding. Revises the definition of biogas and biomethane for pipeline integrity and safety purposes.	05/27/2016 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 1173</u> Hertzberg (D)	Plumbing Fixtures: CalConserve Water Use Efficiency		Requires for commercial property the replacement of any noncompliant fixture or fitting in specified additions, alterations, and improvements to such property and the replacement of any noncompliant plumbing fixture or fitting in all such property in accordance with a specified schedule based on floor space. Provides related definitions. Authorizes county offices of education and school district boards to receive moneys from the CalConserve Water Use Efficiency Fund for efficiency projects.	03/30/2016 - From SENATE Committee on TRANSPORTATION AND HOUSING with author's amendments.;03/30/2016 - In SENATE. Read second time and amended. Re-referred to Committee on TRANSPORTATION AND HOUSING.
<u>SB 1213</u> Wieckowski (D)	Renewable Energy: Biosolids: Matching Grants		Requires the Energy Resources Conservation Commission to develop and implement the Biosolids to Clean Energy Grant Program to provide matching funds to local wastewater agencies for biosolids to clean energy capital projects. Appropriates a specified amount of funds annually to the Commission for purposes of the program.	05/27/2016 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 1233</u> McGuire (D)	Joint Powers Authority: Water Bill Savings Act		Enacts the Water Bill Savings Act. Authorizes a joint powers authority to provide funding for a customer of a local agency or its publicly owned utility to acquire, install, or repair a water efficiency improvement on the customer's property served by the local agency or its publicly owned utility. Requires repayment through an efficiency charge on the customer's water	08/11/2016 - In ASSEMBLY. Joint Rule 62(a) suspended.;08/11/2016 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			bill. Authorizes the authority to issue bonds to fund the program. Makes technical changes.	
<u>SB 1260</u> Allen (D)	Stormwater: Municipalities: Online Resource Center		Requires the State Water Resources Control Board to establish an online resource center that addresses measures available for municipalities to comply with municipal stormwater permit requirements. Authorizes the inclusion of certain information.	08/19/2016 - Chaptered by Secretary of State. Chapter No. 153
<u>SB 1262</u> Pavley (D)	Water Supply Planning		Requires a city or county that determines a project is subject to the California Environmental Quality Act to identify any water system whose service area includes the project site and any water system adjacent to the project site. Provides that hauled water is not a source of water for the purposes of an assessment. Revises the definition of sufficient water supply.	08/24/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>SB 1263</u> Wieckowski (D)	Public Water System: Permits		Requires a person submitting an application for a permit for a proposed new public water system to submit a preliminary technical report to the state Water Resources Control Board before initiating construction of any water-related improvement. Provides the bases for denial of such permit by the Board. Prohibits a building permit for residential development when the water supply is water transported by a water hauler, bottled water, a water-vending machine, or a retail water facility.	08/25/2016 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 1298</u> Hertzberg (D)	Local Government: Fees and Charges	Concerned	Relates to Articles XIIIC and XIID of the California Constitution, which require that assessments, fees, and charges be submitted to property owners for approval or rejection after the provision of written notice and the holding of a public hearing and an existing law which prescribes specific procedures and parameters for local jurisdictions to comply with such Articles. Defines the term sewer for these purposes.	08/11/2016 - In ASSEMBLY. Read third time and amended. To third reading.
<u>SB 1317</u> Wolk (D)	Groundwater Extraction Permit	Oppose Unless Amended	Requires a city or county overlying a basin designated as a high- or medium- priority basin to establish a process for the issuance of a groundwater extraction permit for the development of a groundwater extraction facility that requires an applicant to demonstrate the extraction from a proposed facility will not contribute to or create an undesirable result. Provides a city or county overlying such basin does not have to have a permit process under specified conditions.	06/28/2016 - In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 1318</u> Wolk (D)	Local Government: Drinking Water and Wastewater Service		Amends existing law that regulates to formation, consolidate, and merger of new districts to include annexation of a disadvantaged unincorporated community, a special district's sphere of influence, the review of adequacy and need for water and wastewater services in such communities, and a service review of the municipal services of unincorporated island, fringe, or legacy communities.	06/09/2016 - To ASSEMBLY Committees on LOCAL GOVERNMENT and ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>SB 1340</u> Wolk (D)	Water Conservation in Landscaping Act		Requires a local agency to require a permit for the installation of specified automatic irrigation systems, or the expansion of the same specified automatic irrigation system to increase the irrigated area by a specified percentage or more, for a landscape project. Allows the governing body of a local agency to adopt an ordinance prescribing fees for filing an application for the permit, subject to restrictions. Authorizes specified persons to submit the application for a residential landscape system.	08/24/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>SB 1383</u> Lara (D)	Short-Lived Climate Pollutants: Methane: Landfills		Requires the State Air Resources Board to adopt regulations that achieve specified targets for reducing organic waste in landfills. Authorizes local jurisdictions to charge and collect fees to recover costs incurred in complying with the regulations. Authorizes an analysis of progress in reducing such waste. Authorizes incentives or additional requirements, depending on the outcome of the analysis.	08/19/2016 - In ASSEMBLY. Read third time and amended. To third reading.;08/19/2016 - Re-referred to ASSEMBLY Committee on NATURAL RESOURCES.
<u>SB 1415</u> Bates (R)	Environmental Quality Act: Local Water Projects		Amends the Environmental Quality Act which requires a lead agency to call a scoping meeting for transportation-related projects and projects of statewide, regional, or areawide significance to require that lead agency to call a scoping meeting to receive public comments for local projects for stormwater or dry weather runoff capture and reuse, water recycling, or wastewater treatment to improve water quality.	04/21/2016 - Re-referred to SENATE Committee on APPROPRIATIONS.
<u>SB 1425</u> Pavley (D)	Water Energy Nexus Registry		Requires the State Air Resources Board to develop a registry of greenhouse gas emission resulting from the water-energy nexus using the best available data. Authorizes a contract with a qualified nonprofit organization to develop and administer the registry, including actions of the former California Climate Action Registry as they relate to the water-energy nexus.	08/24/2016 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 1440</u> Cannella (R)	Water Supply and Infrastructure Improvement		Requires a lead agency, in certifying the environmental impact report and in granting approvals for certain water storage projects funded, in whole or in part, by Proposition I, to comply with specified procedures. Authorizes the	03/10/2016 - To SENATE Committees on ENVIRONMENTAL QUALITY and JUDICIARY.

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			lead agency to concurrently prepare the record of proceedings for the project. Requires the Judicial Council to adopt a rule of court to establish procedures applicable to actions or proceedings seeking judicial review.	
<u>SB 1456</u> Galgiani (D)	Safe Drinking Water State Revolving Fund Law		Amends an existing law which establishes the Safe Drinking Water State Revolving Fund. Authorizes certain costs to be funded by loans or other repayable financing, grants, principal forgiveness, or a combination of grants and loans or other financial assistance, regardless of whether the community water system or not-for-profit noncommunity water system. Limits the principal forgiveness to capital improvements serving specified severely disadvantaged communities.	08/25/2016 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>HR 2689</u> Walters (R)	Eligible Water Resources Projects	Support	Clarifies the scope of eligible water resources projects under the Water Resources Development Act of 1986 and the Water Resources Reform and Development Act of 2014.	06/10/2015 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<u>HR 4615</u> Huffman (D)	Water Department Gross Income Exclusion	Support	Amends the Internal Revenue Code of 1986 to exclude from gross income amounts received from a water department for water conservation efficiency measures and water runoff management improvements.	02/25/2016 - INTRODUCED.;02/25/2016 - To HOUSE Committee on WAYS AND MEANS.
<u>S 2533</u> Feinstein (D)	Water Supplies for California and Drought Resiliency		Provides short-term water supplies to drought-stricken California, provides for long-term investments in drought resiliency throughout the Western United States.	05/17/2016 - Subcommittee on WATER AND POWER hearings held.
<u>S 2848</u> Inhofe (R)	Water Conservation and Development		Provides for the conservation and development of water and related resources, authorizes the Secretary of the Army to construct various projects for improvements to rivers and harbors of the United States.	06/20/2016 - From SENATE Committee on ENVIRONMENT AND PUBLIC WORKS: Reported by Senator Inhofe as amended.;06/20/2016 - In SENATE. Placed on SENATE Legislative Calendar under General Orders.

Exhibit “B”

2016 Legislative Update Report:
Links to Bill Texts
(as of August 26, 2016)

Bill Number/Version Date	Link to Bill Text
AB 2022 (Gordon) As amended August 15, 2016	http://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201520160AB2022
SB 974 (Senate Governance and Finance Committee) as amended August 4, 2016	http://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201520160SB974
Little Hoover Commission Written Testimony submitted for the August 25, 2016, hearing	http://www.lhc.ca.gov/studies/agendas/Aug16.html

September 1, 2016

Prepared and

submitted by: C. Compton 

Approved by: Paul Cook 

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

ELECTION OF THE INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY 2017-2018 OFFICERS

SUMMARY:

Last month, the Independent Special Districts of Orange County (ISDOC) sought candidates to serve as the association's officers and on its Executive Committee for the 2017-2018 term. The deadline for candidate nominations was August 19, 2016. Having received 10 nominations, ISDOC has called an election for the offices of President, First Vice President, Second Vice President, Third Vice President, Secretary, and Treasurer. Each ISDOC Member District is entitled to participate in the election and ballots are due to ISDOC by September 27, 2016.

Staff recommends that the Board review the candidates for the ISDOC offices, and authorize IRWD to cast and submit its ballot to ISDOC no later than the September 27, 2016, deadline.

BACKGROUND:

ISDOC is a membership association of Orange County's 25 independent special districts. Its purpose is to advance the interests of Orange County special districts through advocacy of sound public policy, educational opportunities to enhance special district governance and services, and collaboration with others to elevate awareness of the role of special districts. ISDOC does not have any responsibility for the Orange County Special Districts Selection Committee, which is a separate and unrelated entity.

ISDOC has sought nomination of candidates interested in serving as ISDOC officers and on its Executive Committee for the 2017-2018 term. The ISDOC Executive Committee determines the direction and focus of ISDOC. The Executive Committee is comprised of the ISDOC President, First Vice President, Second Vice President, Third Vice President, Secretary, Treasurer and the Immediate Past President. The responsibilities of each office are as follows:

- President: The President is the chief executive officer of ISDOC. He or she presides at all meetings of the Board of Directors and the Executive Committee; appoints all committees; and represents ISDOC as its official spokesperson;
- First Vice President: The First Vice-President chairs the Program Committee, and in the absence of the President, serves as the President;
- Second Vice President: The Second Vice-President chairs the Membership Committee, and in the absence of the President and First Vice-President, serves as the President;

- *Third Vice President:* The Third Vice-President chairs the Legislative Committee, and in the absence of the President, First Vice-President, and Second Vice-President, serves as the President;
- *Secretary:* The Secretary is responsible for all correspondence and the dissemination of information to members. The Secretary prepares and distributes agendas and minutes for the Executive Committee meeting and edits and publishes the quarterly newsletter; and
- *Treasurer:* The Treasurer maintains ISDOC financial records and bank accounts; collects dues and other receipts; and pays all bills duly approved by the Executive Committee.

Candidates for 2017-2018 Office:

ISDOC received the following nominations for each office:

- *President:* Mike Scheafer (Costa Mesa Sanitary District)
Jim Fisler (Mesa Water District)
- *1st Vice President:* Arlene Schafer (Costa Mesa Sanitary District)
Saundra Jacobs (Santa Margarita Water District)
- *2nd Vice President:* Doug Davert (East Orange County Water District)
Mark Monin (El Toro Water District)
- *3rd Vice President:* Mary Aileen Matheis (Irvine Ranch Water District)
Allan Bernstein (Orange County Vector Control)
- *Treasurer:* Joan Finnegan (Municipal Water District of Orange County)
- *Secretary:* Leslie Keane (Orange County Cemetery District)

ISDOC Election Process:

ISDOC has called an election for its 2017-2018 officers, and ballots will be mailed shortly. The ballot and candidate information mailed by ISDOC is attached as Exhibit "A". Additional correspondence received from the candidates is attached as Exhibit "B".

Ballots for must be received by ISDOC no later than September 27, 2016, to be counted. Staff recommends that the Board review the candidates and authorize IRWD to submit its ballot by the September 27 deadline.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

That the Board review the candidates for the Independent Special Districts of Orange County 2017-2018 Officers, and authorize the District to cast and submit its ballot to ISDOC no later than the September 27, 2016, deadline.

LIST OF EXHIBITS:

Exhibit "A" – ISDOC Ballot and Candidate Information
Exhibit "B" – Additional Candidate Correspondence

EXHIBIT "A"



August 24, 2016

Mailing Address

P.O. Box 20895
Fountain Valley, CA 92728

Meeting Location

MWDOC/OCWD
18700 Ward Street
Fountain Valley, CA 92708

(714) 963-3058
(714) 964-5930 fax

www.mwdoc.com/isdoc

Executive Committee

President

Hon. Mike Scheafer
Costa Mesa Sanitary District

1st Vice President

Hon. Jim Fisler
Mesa Water District

2nd Vice President

Hon. Sandra Jacobs
Santa Margarita Water District

3rd Vice President

Hon. Joel Rattner
Rossmoor/Los Alamitos Area Sewer District

Secretary

Hon. Leslie Keane
Orange County Cemetery District

Treasurer

Hon. Joan C. Finnegan
Municipal Water District of Orange County

Immediate Past President

Hon. Rich Freschi
Serrano Water District

Staff Administration

Heather Baez

Municipal Water District of Orange County

RE: Election of Independent Special District of Orange County (ISDOC) Officers

Dear Member Districts,

The nomination period for Executive Committee officer positions closed on August 19th. At this time, ISDOC is conducting a vote of Regular Special District Members for the election of officers. This letter serves as official notice of the election.

The names of nominated candidates are printed on the ballot; however, any elected or appointed official from a Regular Member District has the ability to run for an officer position as a write-in candidate. If elected, a write-in candidate will need to provide a resolution supporting election to the position from its District before he/she can be seated.

The Executive Committee meets at 7:30 am on the first Tuesday of the month. Meetings are open to the public. Duties of Executive Committee members are contained in the ISDOC bylaws, which may be found at the ISDOC website - <http://www.mwdoc.com/ISDOC>.

Each Regular Member district in good standing shall be entitled to one vote. In accordance with current bylaws, the vote must be cast (signed) by the district's presiding officer or an alternate selected by the district board.

You may submit your ballot via mail or email to Heather Baez: P.O. Box 20895, Fountain Valley, CA 92728 (mail) or hbaez@mwdoc.com (email). **Ballots must be received by 5:00 p.m. on Tuesday, September 27, 2016 in order to be counted. Even if positions are uncontested, it is important to submit a ballot since a quorum of voting members is required for the election of officers.**

The names of officers elected will be announced at the September 29th quarterly meeting.

If you have any questions or wish to discuss the election process further, please contact Heather Baez (MWDOC) at hbaez@mwdoc.com or (714) 593-5012.

Sincerely,


President

Mike Scheafer, President
Independent Special Districts of Orange County

Enclosed: Ballot for ISDOC Election of Officers
Candidates' Statements

INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY ELECTION OF OFFICERS

The ISDOC Executive Committee consists of the President, First Vice President, Second Vice President, Third Vice President, Secretary, Treasurer and Immediate Past President. Officers are elected in September of even numbered years for two year terms. Please vote for one candidate per seat or you may elect to write in another individual. If elected, however, write in candidates will need to provide a resolution from their Board supporting their election before they can be seated.

The ISDOC bylaws indicate, "At the end of the nominating period if only one candidate is nominated for a vacant seat, that candidate shall be deemed selected." This is the case for the Secretary and Treasurer positions, therefore they are not on the ballot. Leslie Keane of the Orange County Cemetery District and Joan Finnegan from the Municipal Water District of Orange County, respectfully, have been selected to these seats.

Cast your Vote: Please cast your vote for the remaining seats by placing an "X" on the line next to the individual for which you wish to vote in each position. If you are writing in a candidate, please include their district affiliation and position. **THE SIGNATURE PAGE IS ON THE REVERSE SIDE OF THE BALLOT. IT MUST BE SIGNED BY YOUR VOTING REPRESENTATIVE IN ORDER TO BE COUNTED.**

President

_____ Michael Scheafer, President
Costa Mesa Sanitary District

or

_____ James R. Fisler, Director
Mesa Water District

First Vice President (Programs)

_____ Sandra F. Jacobs, Director
Santa Margarita Water District

or

_____ Arlene Schafer, Assistant Secretary
Costa Mesa Sanitary District

Second Vice President (Membership)

_____ Doug Davert, President
East Orange County Water District

or

_____ Mark Monin, Director
El Toro Water District

Third Vice President (Legislation)

_____ Mary Aileen Matheis, President
Irvine Ranch Water District

or

_____ Dr. Allan Bernstein, President
Orange County Mosquito & Vector Control District

DISTRICT NAME

SIGNATURE OF VOTING REPRESENTATIVE

Ballots must be received no later than 5 p.m. September 27, 2016.

You may return your ballot by mail or email to:

Heather Baez

P.O. Box 20895

Fountain Valley, CA 92728

Attention: ISDOC Executive Committee Election

OR Email: hbaez@mwdoc.com

It has been my honor to serve the member Districts of ISDOC, the Independent Special Districts of Orange County, as President for the past two years. During the past two years we have experienced unparalleled success in bringing ISDOC into a prominent position in California Special Districts.

Under my leadership, ISDOC received the prestigious California Special Districts Association (CSDA) Chapter of the Year for 2015. We have enhanced the social media presence of ISDOC with our Facebook and newsletter. We continue to work hard for our members in the area of State Special District legislative issues.

Personally I currently serve as the President of the Costa Mesa Sanitary District. I am a board member for the Special Districts Risk Management Authority and serve on its Legislative Committee. I also serve on two CSDA committees involving membership and education. Working with these two organizations has given me a broad perspective of how various types of Special Districts work and the challenges they individually face. I enjoy being a voice for Orange County Special Districts on the state level.

I humbly ask for your support to re-elect me as President of ISDOC. I will continue to represent you, the Independent Special Districts of Orange County in the way you deserve. I look forward to continuing my service.

MIKE SCHEAFER

Elect James R. Fisler ISDOC President

James (Jim) R. Fisler – Director, Mesa Water District



Experience: With a passion for public policy and public service, Director Fisler would be honored to receive your vote to serve as President of the Independent Special Districts of Orange County (ISDOC). He currently serves as ISDOC 1st Vice President.

Vision: Director Fisler is committed to representing the mutual interests of ISDOC's members, including 26 independent special districts that serve the needs of Orange County's water, wastewater, sanitary, cemetery, vector control, library, recreation and parks, and other specialized services.

Knowledge: If elected ISDOC President, Director Fisler pledges to facilitate information sharing about current issues and trends related to special districts, and to advocate for the shared interests of ISDOC members.

Director Fisler was appointed to the Mesa Water District Board of Directors in 2009, elected in 2010 and re-elected in 2012. He served as Mesa Water's Board President from 2012-2014. He was also elected in 2011, and re-elected in 2014, as an Alternate Commissioner to OC LAFCO representing Special Districts.

Since 2014, Director Fisler has served as ISDOC's 2nd Vice President and subsequently as 1st Vice President. The natural progression would be for Director Fisler to next serve as ISDOC President. Please consider voting for Director Fisler as ISDOC President.

I am seeking your vote and support for the position of ISDOC 1st Vice President. I have decades of experience, knowledge, strong leadership, and a sincere desire represent you as ISDOC as Program Chairman and 1st Vice President. My dedication to public service is evident by positions that I have held such as the City of Costa Mesa's former Mayor, Councilmember, and Planning Commissioner, Costa Mesa Sanitary District Board President, Vice President, Secretary, Assistant Secretary (currently) & Director, LAFCO Chair and Commissioner, Costa Mesa Chamber of Commerce Chair, Harbor-Mesa Lions Club President, CSDA President, Vice President, and Secretary, CSDA Finance and Membership Committees.

My vision for ISDOC is to achieve partnerships for different services and keep costs down while staying on top. I believe I am the best qualified candidate for this position and would be honored to have your vote. I will serve you well.

Arlene Schafer
Assistant Secretary
Costa Mesa Sanitary District

I have had the privilege of serving for the past 14 years as a special district official and as a city council member and mayor. Serving in this capacity has allowed me to see from different perspectives how local governments work and the important roles they play as service providers to their communities. It is this perspective and my experience as a special district and city official that I wish to contribute as ISDOC 2nd Vice President.

Special districts continue to defend against public policy threats and other challenges in Sacramento and here at home. Keeping our districts informed and engaged as members of ISDOC and CSDA is critically important as we work to remain the closest, most accessible form of government to the people. I will make this a priority as ISDOC 2nd Vice President in addition to being an advocate in our communities and with our lawmakers, the media, and others, so they come to understand and value the unique role that special districts play.

Thank you for your consideration of my candidacy for ISDOC 2nd Vice President.

Douglass Davert
President
East Orange County Water District
(714) 318-9550
dougdavert@ca.rr.com

MARK MONIN – 2nd Vice President (Membership)

As an El Toro Water District (ETWD) Director, it has been my pleasure to regularly attend and participate at the ISDOC monthly Executive Committee meetings and Quarterly Luncheons. As the affiliated county chapter to the California Special Districts Association (CSDA), it is important that our chapter membership remain strong and active to ensure our voice is heard in Sacramento.

I am a staunch advocate, representing ETWD and County-wide interests with elected officials in Sacramento and as a member of the Association of California Water Agencies, California Association of Sanitation Agencies, CSDA, the Orange County Water Association and ISDOC.

My fiscal responsibility spans over 35 years in the investment management industry. I received my Bachelor's degree from Canisius College and my MBA from Pepperdine University.

I am interested in serving in the Second Vice President position to achieve even a higher degree of membership satisfaction. I understand the duties and responsibilities of the Second Vice President position and stand ready to commit my time, energy and skills to serve, promote and advance the overarching goals and objectives of ISDOC and its members.

I respectfully ask for your vote,

Mark Monin, Director
El Toro Water District

August 25, 2016

I am seeking the office of 3rd Vice President of Independent Special District of Orange County (ISDOC) at the suggestion of other ISDOC colleagues. Several years ago I was privileged to serve as President of ISDOC. Since my term ended I continued to attend ISDOC meetings on a monthly basis and participate in discussion re ACWA, legislative issues, and local activities.

I am ready to assume the duties of the office of 3rd Vice President because of my lifelong interest in legislation and my ability to keep aware of state and local legislation bi-weekly updates by IRWD staff.

I also participate in the Southern California Legislative Task force in its by-weekly tele-conferences. I have found the meetings innovative and rewarding not only as to content, but also the inter-change of ideas from the many attendees. I ask for your support.

Mary Aileen Matheis
IRWD Board

EXHIBIT "B"

BOARD OF DIRECTORS

BETTY H. OLSON, PH.D. CHARLEY WILSON
CHARLES T. GIBSON SAUNDRA F. JACOBS
JUSTIN McCUSKER

DANIEL R. FERONS
GENERAL MANAGER



Santa Margarita Water District

August 11, 2016

Director John Withers
Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618-3102

John!
Dear Director Withers,

I am writing to you as a candidate for the 1st Vice-President of the Independent Special Districts of Orange County (ISDOC). I currently serve as the 2nd Vice-President for ISDOC.

By way of introduction, I am a Director on the Santa Margarita Water District Board. I have served SMWD for the past 20 years and, during that time, have chaired the Board and various Board committees. I am most proud of my role in coordinating and addressing issues among the South Orange County agency group and representing that group to MWD. I have been actively involved with ACWA since 2004 when I served on the Board of Directors for 2 years. Personally, I am also active with my homeowners' association and, for the past 25 years, I have run a successful environmental and land use planning company.

My experience and service to ISDOC has given me a rich and clear understanding of the needs of special districts in Orange County. In my term as 1st Vice President, I will bring to ISDOC the same qualities of experience, impartiality, and effectiveness to address the challenges we face in the special district community. One of the key responsibilities of the 1st Vice-President is education. I will work to continue to ensure informative and interesting presentations focused on issues important to ISDOC including other county-wide agencies such as LAFCO and its processes.

I would be pleased to learn more about how I can serve you, your special district and the entire County. Please call me at 949-702-1145 or email me at saundraj@smwd.com.

I would greatly appreciate your support and vote. I look forward to continuing my role in representing special districts.

Sandra Jacobs
Director
Santa Margarita Water District

Elect Mark Monin 2ND Vice President to ISDOC Executive Committee



DEDICATED TO SPECIAL DISTRICTS

My enthusiasm, commitment and comprehensive knowledge of special districts bring years of experience to the ISDOC Executive Committee. It would be an honor to serve the Districts that are members of ISDOC. I want our members to continue to work together to achieve greatness.

- **EXPERIENCED LEADER**
- **COMMITTED TO SPECIAL DISTRICTS**
- **FISCALLY RESPONSIBLE**
- **DEDICATED**

LEADERSHIP EXPERIENCE

- ❖ Board of Directors – El Toro Water District
- ❖ Commissioner – Vice Chairman, Orange County Airport Commission
- ❖ Committee Member - South Orange County Watershed Management Area Executive Committee
- ❖ Committee Member - ACWA, Finance Committee and Education Committees
- ❖ Chairman, Laguna Woods Public Safety and Landscape Committees

COMMUNITY INVLOVELMENT

- ❖ PCF Fire Fighter, Orange County Fire Authority
- ❖ Independent Special Districts of Orange County (ISDOC)
- ❖ Joint South Orange County Agencies
- ❖ Water Advisory Committee of Orange County (WACO)
- ❖ Orange County Water Association (OCWA)

BUSINESS EXPERIENCE

- ❖ Financial Executive for 35 years with such firms as Raymond James, Merrill Lynch and Morgan Stanley

EDUCATION

- ❖ Canisius College, Buffalo New York, BS/Finance,
- ❖ Pepperdine University, Malibu California, MBA
- ❖ The Wharton School, University Of Pennsylvania



185 N. McPherson Rd.
Orange, California
92869-3720

714.538.5815 phone
714.538.0334 fax

www.eocwd.com

BOARD OF DIRECTORS

Douglass S. Davert
President

Richard B. Bell
Vice President

John Dulebohn
Director

Seymour (Sy) Everett
Director

John L. Sears
Director

Lisa Ohlund
General Manager

August 17, 2016

The Honorable Mary Aileen Matheis
President
Irvine Ranch Water District
P.O. Box 57000
Irvine, CA 92619-7000

Subject: Doug Davert for ISDOC 2nd Vice President

Dear President Matheis

I am writing to seek your support for my candidacy for 2nd Vice President of the Independent Special Districts of Orange County (ISDOC). It would be a privilege to serve as a member of the ISDOC Board and Executive Committee, and I would be honored to earn your district's support in the upcoming election.

I am an ardent advocate for special districts. They are the best and most direct form of government where the average citizen can find direct representation when they are concerned about rates or services, and where they can most easily, without significant bureaucracy, get their concerns addressed – very quickly in most cases.

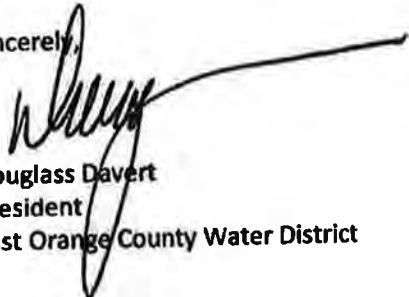
Attached to this letter is an outline of my civic and community involvement. You will see that I have spent the last 14 years involved in local government of all sizes: serving as president of East Orange County Water District, director and chairman of the Orange County Sanitation District, director and chairman of the Orange County Fire Authority, trustee of the Orange County Mosquito and Vector Control District, and as councilmember and mayor of the city of Tustin. This experience has not only prepared me to serve effectively and contribute to the advancement of ISDOC, but to have the unique perspective regarding what is special about special districts.

Special districts continue to defend against public policy threats and other challenges in Sacramento and here at home. I believe that ISDOC should be at the forefront of raising our profile and talking with the public about how we provide a specialized service and do it well. Keeping our districts aware and engaged as members of ISDOC and CSDA is also critically important. As a 2008 CSDA Board President of the Year (an honor I shared jointly with Hon. Steve Sheldon at OCWD), I know that CSDA is a valued and strong voice for us in Sacramento, and we need to actively support its efforts.

I look forward to answering any questions that you or your board colleagues may have about me or my background, experience or platform. I can be reached at (714) 318-9550 or dougdavert@ca.rr.com.

Thank you for your consideration of my candidacy for ISDOC 2nd Vice President.

Sincerely,


Douglass Davert
President
East Orange County Water District

DOUGLASS S. DAVERT

PERSONAL:

Tustin area resident since 1968, active in the community as volunteer, donor, and public official
Married to Melanie Davert, 20 years; Two daughters ages 16 and 14

EDUCATION:

Loyola Law School, Loyola Marymount University, Juris Doctor 1992
Chapman University, Bachelor of Arts 1987
Santa Ana College, Associate of Arts 1985
Tustin Unified Schools 1970-1983 (K-12)

EMPLOYMENT:

Davert & Loe, Lawyers, Orange, California- Partner/Attorney 1992-Present (Licensed in CA, TX, and DC)
-civil practice emphasizing real estate, transactional, and environmental matters
-rated "AV-Preeminent" by Martindale-Hubbell (highest possible rating for ethics and legal skill)
-named one of "Southern California's Top Rated Lawyers" Legal Leaders/LA Times 2012-15
-successfully represented 140+ members of the United States Congress in a matter resulting in a published opinion in the Ninth Circuit U.S. Court of Appeals *Newdow v. Lefevre*, 598 F.3d 638 (9th Cir. 2010)

COMMUNITY SERVICE:

EAST ORANGE COUNTY WATER DISTRICT
President/Director, elected 2012, term ends 2016

ORANGE COUNTY FIRE AUTHORITY FOUNDATION
Chairman, Board of Directors 2011-present
Founding Member 2010-present

ORANGE COUNTY TRANSPORTATION AUTHORITY
Member, Citizens Advisory Committee, 2012-2015

ORANGE COUNTY TASK FORCE ON DROWNING PREVENTION
Member, 2015-present

CITY OF TUSTIN:

City Council
Member 2002-2010, Mayor 2006 & 2009, Mayor Pro-Tem 2005 & 2008
Oversight Board for Successor Agency to Community Redevelopment Agency
Chairman, 2012-present (county appointed public member)
Planning Commission
Chairman 2002, Vice-Chairman 1999-2000, 2001-2002, Member 1997-2000, 2001-2002
Tustin Senior Center Fund
Alternate Member 2002-2010
Tustin Old Town Association
Member, Board of Directors, 2001- 2002
Tustin Area Council for Fine Arts
Member, Board of Directors, 2002- 2004
Secretary, 2002- 2003
Member, Board of Advisors 2007-2010
Tustin Pride Committee
Member 1996-1999, Secretary 1998, Chair, Christmas Tree Recycling Program 96-98
Community Development Block Grant Citizen Participation Committee
Member/Participant 1998-2000, 2002, 2004
Citizens' Police Academy - Tustin Police Department
Graduate 1997
Tustin Community Foundation
Member, Advisory Committee 1997-2003
Tustin Community Redevelopment Agency
Member, 2002-2010, Chairman 2006 & 2009, Vice-Chairman 2005 & 2008
Tustin Public Financing Corporation
Member, 2002-2010, Chairman 2006 & 2009, Vice-Chairman 2005 & 2008
Street Fair & Chili Cook Off Committee
Volunteer 2010-present

SPECIAL DISTRICTS/OTHER:

- Director, Orange County Sanitation District 2004-2010
 - Chairman of the Board of Directors, 2008-2010
 - Vice-Chair, Board of Directors, 2006-2008
 - Vice-Chair, Operations, Maintenance & Technical Services Committee 2005
 - Member, Planning, Design & Construction Committee 2005-2006
 - Chair, Ad Hoc Committee General Manager Evaluation 2005
 - Member, Ad Hoc Committee Legal Services 2005
 - Alternate Director 2003-2004
- Director, Orange County Fire Authority 2007-2010
 - Chairman of Board of Directors, 2009-2010
 - Vice-Chairman of the Board of Directors 2008-2009
 - Member, Executive Committee 2007-2010
 - Member, Budget & Finance Committee 2008-2010
 - Chairman, Reserve Firefighter Ad-Hoc Committee 2008-2009
 - Chairman, Budget Reduction Ad Hoc Committees 2010
 - Alternate Director 2003-2007
- Trustee, Orange County Vector Control District 2003-2005
 - Member, Budget & Finance Committee 2004-2005
 - Member, Supplemental Services Committee 2003
- Member, California Identification Remote Access Network Board 2005-2010
 - City Selection Committee Appointee
- Alternate Director, OC Airport Land Use Commission 2006-2010
- Volunteer, Professional Service Responders, Orange County Sheriff Dept. 2005-Present

CITY OF ORANGE

- Oversight Board for Successor Agency to Community Redevelopment Agency
- Member, 2012-present (special district appointee)

LEAGUE OF CALIFORNIA CITIES:

- Participant, Forum for New Council Members and Mayors, Sacramento, January 2003
- Participant, Executive Forum, 2003, 2004, 2005, 2006
- Participant, Annual Meeting, 2005, 2006, 2007, 2008, 2009
- Member, Public Safety Policy Committee (Statewide) 2006
- Member, Revenue and Taxation Policy Committee (Statewide) 2010
- Member, Advocacy Committee, OC Division 2009-2010

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

- Member, Community, Economic & Human Development Committee 2004-2006

UNITED STATES CONFERENCE OF MAYORS

- Participant, Annual Conference, Washington DC 2006

ASSOCIATION OF CALIFORNIA CITIES-ORANGE COUNTY

- Charter Member and Emeritus Member 2010-present
- Committee on Accreditation/Public Policy Management Academy 2012-present

TUSTIN SCHOOLS:

- Tustin Public Schools Foundation
 - Member, Board of Directors 1994-1998
 - Vice-President, Board of Directors 1995-1996
 - Volunteer, Dinosaur Dash 1993-2010, 2012-present (Annual event raising \$100,000+)
 - Co-Chair, Dinosaur Dash 1994 & 1995
 - Evaluator, Classroom Grants Program 1998-1999
 - Co-Chair, Classroom Grants Program 1999-2000
- Tustin Unified School District
 - Liaison from Tustin City Council to Board of Education, 2004-2010
 - Volunteer, Tustin High School Grad Night 1995-1996 & 1998
 - Volunteer, Foothill High School Grad Night 1994
 - Member, TUSD Strategic Plan Committee 1996
 - Principal for a Day, Pioneer Middle School 2005
 - Principal for a Day, Guin Foss School 2006
 - Principal for a Day, Nelson School 2009

OTHER:

Judge Pro-Tem, Long Beach/Los Angeles Superior Courts 1995-2007
Judge, Moot Court Competition, Chapman University School of Law 1999
Member, Board of Directors, Buckhorn Camp 1991-1994
Vice-President, Board of Directors, Buckhorn Camp 1992-1994
Civic Member, Tustin Area Chamber of Commerce 1999-2010
Member, American Planning Association 1999-2003
Santa Ana College Alumni Hall of Fame, Inducted June 2008
Board President of the Year, California Special District Association for work as
Chairman of the Orange County Sanitation District, 2008
Orange County Sanitation District Honor Walk - Inducted April 20, 2011 - for outstanding
service to the organization

September 1, 2016

Submitted by: P. Weghorst

Approved by: Paul Cook 

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

PROPOSED POLICY PRINCIPLES ON INCREASING WATER LEVELS IN THE ORANGE COUNTY GROUNDWATER BASIN

SUMMARY:

Irvine Ranch Water District policy position papers are reviewed periodically to determine if the positions are still valid, need to be revised, or if new papers should be written on different issues. Based on the negative effects of the current overdraft conditions in the Orange County Groundwater Basin (Basin), IRWD is proposing to put forth policy principles for increasing water levels in the Basin that will provide improved water supply reliability and minimize impacts to the Groundwater Producer Agencies (Producers). Staff has prepared a Draft Policy Principles Paper on Increasing Water Levels in the Orange County Groundwater Basin. Staff recommends that the Committee provide input on the draft policy principles and that the Board approve the policy principles paper.

BACKGROUND:

In 2004, IRWD began producing policy papers on topics of particular interest to the District. Because of IRWD's standing in the water industry, the opinion of the District is regularly solicited on issues of vital interest to the industry and the community. In order to keep these position papers current and usable for explaining the District's position, staff occasionally recommends that the Board review the papers and, when appropriate, incorporate revisions or adopt new papers. Based on the negative effects of the current overdraft conditions in the Basin, IRWD is proposing to put forth policy principles for increasing water levels in the Basin.

Increasing Groundwater Levels:

OCWD has recently been managing the Basin inconsistent with its own Groundwater Management Plan and policies. The Basin is now being operated in a sustained state of overdraft, with numerous negative effects being inflicted on the Basin and on the Producers' ability to extract water from the ground. OCWD has indicated that it may be considering taking action to improve overdraft conditions through traditional programs such as increasing untreated water purchases from Metropolitan Water District of Southern California and through an "In-lieu Recharge" program. Staff has prepared a Draft Policy Principles Paper on Increasing Water Levels in the Orange County Groundwater Basin for the purpose of initiating the development and implementation of programs and practices through which Orange County Water District (OCWD), in its role as the manager of the Basin, can increase groundwater levels in the Basin. The draft policy paper is attached as Exhibit "A". Staff recommends that the Committee provide input on the draft paper.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

That the Committee provide input on the Draft Policy Principles Paper on Increasing Water Levels in the Orange County Groundwater Basin and that the Board approve the policy principles paper.

LIST OF EXHIBITS:

Exhibit "A" – Proposed Policy Principles on Increasing Water Levels in the Orange County Groundwater Basin

EXHIBIT “A”

DRAFT

IRVINE RANCH WATER DISTRICT POLICY PRINCIPLES ON INCREASING WATER LEVELS IN THE ORANGE COUNTY GROUNDWATER BASIN

September 1, 2016

Issue Summary:

The Orange County Groundwater Basin (Basin) is estimated to have 66 million acre-feet (AF) of water in storage. Orange County Water District (OCWD) operates the Basin in a narrow band of 0 AF to 500,000 AF, and has developed plans and policies to prevent the Basin from becoming adversely over-drafted. Currently, OCWD is maintaining the Basin at approximately 370,000 AF of accumulated overdraft. At this level, the OCWD Groundwater Management Plan (updated in 2015) lists the following constraints as being in effect:

- Reduced supply of water in storage available for dry years;
- Increased pumping costs;
- Increased risk of seawater intrusion;
- Some production wells inoperable because of low water surface elevations;
- Increased risk of land subsidence;
- Potential risk of vertical migration of poor quality water;
- Need to increase purchases of imported water; and
- Difficulty in maintaining a stable Basin Pump Percentage (BPP).

These negative effects can be mitigated if OCWD took steps to manage the Basin consistent with its own plans and policies. This paper has been prepared to help guide IRWD in advocating for OCWD to take actions to increase groundwater levels and to implement programs that will result in more water stored in the Basin.

Background:

OCWD's Basin Management Policy:

In 2013, the OCWD Board of Directors adopted a policy to establish a stable BPP with the goal of achieving and maintaining a 75% BPP. In pursuit of its goal and to sustainably manage the Basin for future generations, OCWD has established within its Groundwater Management Plan the storage management actions presented in the following table:

Orange County Water District Groundwater Basin
Storage Management Actions

Accumulated Overdraft	Basin Management Actions to Consider
Less than 100,000 AF	Raise BPP.
100,000 to 300,000 AF	Maintain and/or raise BPP towards 75% goal.
300,000 to 350,000 AF	Seek additional supplies to refill basin and/or lower the BPP.
Greater than 350,000 AF	Seek additional supplies to refill basin and lower the BPP.

At the current accumulated overdraft of approximately 370,000 AF, the OCWD Groundwater Management Plan stipulates that OCWD should be preparing to purchase additional imported water supplies and should also lower the BPP. By following its own guidelines, OCWD could substantially improve Basin conditions to within 100,000 AF and 300,000 AF of accumulated overdraft.

Direct Basin Recharge Using Imported Water:

In 2015, OCWD signed a purchase order to buy a minimum of 650,000 AF of imported water from the Municipal Water District of Orange County (MWDOC) over a ten-year period. In making this commitment, OCWD intended to use this water to recharge the Basin consistent with the storage management actions described above. The Groundwater Management Plan states that the water purchases will help OCWD maintain the BPP and assist with managing the Basin within a safe operating range.

OCWD should pursue the purchase of at least the 650,000 AF of imported water during the time the purchase order is in effect. The first step in this process is for OCWD to financially budget for at least 65,000 AF per year of imported water supplies. Each year, OCWD should review progress in the reduction of accumulated overdraft and budget for increased purchases as may be necessary. OCWD should set its Replenishment Assessment (RA) to accomplish these purchases accordingly. Accumulated overdraft conditions in the Basin will improve quickly if OCWD, in combination with other prudent basin management practices, purchases at least 650,000 AF of imported water over the next 10 years.

OCWD should maintain a sufficient Water Reserve Fund to purchase imported water from MWDOC on an annual basis. Accumulating and maintaining appropriate funding levels for future water purchases is critical to the sustainable management of the Basin. Every year OCWD should budget for the purchase of at least 65,000 AF of imported water through MWDOC. Any funds not used to purchase water in any fiscal year due to Metropolitan Water District of Southern California (MWD) implementing its Water Supply Allocation Plan should be carried over until the next year in the Water Reserve Fund to purchase greater amounts of water. Funds budgeted for the purchase of water from MWDOC should not be re-purposed for other reasons.

In Lieu Basin Recharge Using Imported Water:

To ensure the ability to recharge a minimum of 65,000 AF of imported water into the Basin every year and to take full advantage of existing imported supplies, OCWD should resume offering a voluntary multi-year in-lieu recharge program that reimburses participating Groundwater Producers to make the cost of participation equivalent to the cost of producing groundwater. Under such a program, the participating Groundwater Producers would use imported water from MWD in-lieu of producing groundwater. This would increase the amount of groundwater available in the Basin. OCWD has historically offered water to the Groundwater Producers through an in-lieu recharge program. OCWD should offer an in-lieu program to interested Producers and budget accordingly.

Basin Recharge through Other Programs:

- *Recycled Water Programs:* OCWD is considering the implementation of the Final Expansion of the Groundwater Replenishment System (GWRS). This project will result in an additional 30,000 AF per year (AFY) of cost effective water available for recharging the Basin. OCWD also is evaluating participation in the indirect potable reuse project proposed by MWD in partnership with the Sanitation Districts of Los Angeles County. The project would involve the construction of advanced water recycling treatment facilities in Carson and a pipeline to deliver product water to OCWD's recharge basins. The first phase of the project would deliver about 65,000 AFY of uninterrupted water to OCWD for recharge in the Basin. IRWD supports OCWD analysis and implementation of the GWRS Final Expansion Project. IRWD also supports OCWD entering into a cost-effective long-term agreement for the purchase of recycled water from the Carson project, priced at MWD's melded cost of Tier-1 untreated water rate.
- *In-lieu Exchange Program:* OCWD should pursue other new programs that will increase water levels in the Basin while reducing the negative effects of accumulated overdraft conditions. One such concept is to implement an In-lieu Exchange program in a way that is cost neutral to OCWD while benefitting the Producers. Under such a program, interested Groundwater Producers could voluntarily purchase Tier-1 treated water from MWD in-lieu of pumping groundwater. The reduction in pumping by the participating agencies would result in additional water in storage in the Basin. The Producer agencies that participate in this program would then have the ability to recover in the future an equivalent amount of water from the Basin, up to the amount of water recharged by In-lieu Exchange. Producer agencies participating in the program would also pre-pay OCWD the RA at the time the In-lieu exchange is executed, thereby compensating OCWD for the resulting lost sale of water. Through the In-Lieu Exchange program, Producer agencies would choose to invest in storing water that can be recovered at a later date, while also avoiding future increases in the RA; under this exchange program OCWD is cost-neutral.
- *Green Acres Project Supply Source:* IRWD is interested in pursuing discussions through which it can provide a high-quality and reliable supply of water to OCWD's Green Acres Project throughout the year. This would subsequently increase the amount of water available to OCWD for treatment in the GWRS and subsequent recharge into the Basin.
- *Seawater Desalination Programs:* IRWD's support for projects that propose to use desalinated seawater for recharge in the Basin (either directly or through in-lieu methods) should be provided only when consistent with IRWD's Policy Position on Desalination Projects.

Policy Principles:

Based on the background information provided above, the following principles define IRWD's policy for advocating methods to increase the amount of water available in the Orange County Groundwater Basin:

1. OCWD should follow its own policies and Groundwater Management Plan for advanced overdraft conditions by reducing the BPP and taking the necessary steps to purchase additional imported supplies from MWD;
2. Every year, OCWD should adjust its purchases of imported water and the BPP accordingly to maintain a Basin operating range of between 100,000 AF and 300,000 AF of accumulated overdraft;
3. OCWD should follow through on its commitment to MWDOC to purchase at least the 650,000 AF of imported water over the next 10 years. As a first step in this process, OCWD should financially budget for at least 65,000 AFY of imported water supplies and set the Replenishment Assessment accordingly;
4. Any funds budgeted by OCWD for imported water purchases that are not used in any fiscal year due to unavailability of water should be dedicated within OCWD's Water Reserve Fund for use in future years when additional import water is available and should not be re-purposed for some other use;
5. OCWD should resume offering a voluntary multi-year in-lieu recharge program where Groundwater Producers could use treated imported water from MWD in-lieu of pumping groundwater. The program should be implemented whereby participating Groundwater Producers pay a net cost equivalent to the cost of producing groundwater;
6. OCWD should implement creative new programs that would increase water levels in the Basin while reducing the negative effects of accumulated overdraft conditions. Once such concept would be to implement a voluntary in-lieu exchange program that is cost neutral to OCWD;
7. IRWD supports OCWD evaluation and cost-effective implementation of the GWRS Final Expansion which will increase recharge and reduce accumulated overdraft in the Basin;
8. IRWD supports OCWD pursuing participation in MWD's proposed indirect potable reuse project at Carson through a cost effective long-term agreement for the purchase of advanced treated recycled water from the project at MWD's melded cost of Tier-1 untreated water;
9. IRWD is interested in developing a program through which water from the IRWD recycled water system can be provided to OCWD as a source for the Green Acres Project, thereby increasing available supplies for GWRS for recharge purposes; and
10. IRWD's support for projects that propose to use desalinated seawater for recharge in the Basin (either directly or through in-lieu methods) may be provided subject to consistency with IRWD's Policy Position on Desalination Projects.