### commentletters

From: Eduardo Espinoza < Eduardo E@cvwdwater.com>

**Sent:** Monday, May 04, 2015 9:53 AM

**To:** commentletters

**Cc:** Martin Zvirbulis; John Bosler; Jo Lynne Russo-Pereyra; Carrie Corder; Emmerson,

Mark@Waterboards; Cindy Cisneros; Eric Grubb; Bradeny@cvwdwater.com; Bean,

Jessica@Waterboards

**Subject:** Comment Letter – Emergency Conservation Regulation

Attachments: Comments to Proposed Regulatory Framework for Mandatory Conservation (as

released April 18, 2015); Ltr\_CVWD to Water Boards\_04-13-15.pdf; Ltr\_CVWD to

WaterBoards-Townsend 05-04-15.pdf

**Importance:** High

May 4, 2015

Jeanine Townsend, Clerk to the Board State Water Resources Control Board 1001 I Street, 24th Floor Sacramento, CA 95814

Sent via E-mail May 4, 2015 to: commentletters@waterboards.ca.gov

**Subject: Comment Letter – Emergency Conservation Regulation** 

Dear Ms. Townsend:

On behalf of the Cucamonga Valley Water District, please accept these comments on the Proposed Regulatory Framework for Mandatory Conservation (as released April 28, 2015). Attached to this email is a scanned letter of these comments signed by John Bosler, CVWD Assistant General Manager/Chief Operating Officer.

The purpose of this letter is to provide feedback regarding the Draft Regulatory Framework for Mandatory Conservation established by the State Water Resources Control Board (hereon referred to as "State Board") on April 28, 2015. We understand the water challenges that face our state and appreciate the various constraints under which the State Board is operating in order to comply with the Governor's Executive Order B-29-15. The latest draft framework still creates serious equity and feasibility issues that will result in unintended and unnecessary legal, financial, environmental and operational consequences for us and our customers. We are writing to provide our perspective and offer reasonable solutions to these issues that would satisfy the intent of the Governor's Order and maintain equitable implementation among water purveyors.

We want to reemphasize that there are still many concerns and inequities in the State Board's approach to implementing conservation standards to the water purveyors, which we have noted in previous correspondence. For reference, please see attached letters for previous comments. However, based on the latest framework, we have the following observations and comments.

1. CVWD noted the State Board's consideration to restructure the conservation tiers by doubling the number of tiers and using two percent increments (Fact Sheet issued April 28 2015, page 2). CVWD is open to this revision because the current tier bandwidths are still very wide. CVWD is at 180 R-GPCD for the July-September 2014 period, falling into the lower quarter percentile of Tier 8 (170 – 214.9 GPCD). That places CVWD in the 32% Conservation Standard. If the State Board expanded the tiers, CVWD would likely fall into the 30% conservation tier and around the 50th percentile of that respective R-GPCD range. The adjustment would not move any water purveyor up in the conservation standard, but rather would move those purveyors that are closer to the lower end of the current tier into a new lower tier and thereby lowering their conservation standard by 2%. An adjustment like this would likely achieve the same conservation goal for the state and in a small way improve equity among all water purveyors. Therefore, CVWD is in favor of revising the tier structure in this manner.



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2. CVWD also noted the State Board's consideration of a 4% reserve tier if a water purveyor could demonstrate that it had access to 4 years of water supply that did not include imported water (Fact Sheet issued April 28 2015, page 4). It seems that the State is willing to recognize a water purveyor's capabilities to decrease imported water for this duration. We further request that the State consider expanding the reserve tier to recognize purveyors that can drastically reduce their reliance on imported water. For example, over the past decades CVWD has wisely invested and developed local water supplies that can allow us to drastically reduce our reliance on imported water (State Water Project) for reasons like drought. During calendar year 2013 CVWD imported and treated 25,764 acre-feet of imported water, which accounted for 49% of total production that year. To-date CVWD has developed a wide and reliable portfolio of local water sources, including 70,000 acre-feet of groundwater storage in local basins and infrastructure to capture and treat on average 2,000 acre-feet per year of local mountain surface water. CVWD has the pumping rights and operational capacity to produce groundwater that could allow us to reduce imported water by 50% while only requiring the need to conserve 25% of 2013 production. Although CVWD does not have the local supplies to completely decline imported water, we do have the ability to reduce by more than 50% during the drought with conservation. We ask that the State Board consider intermediate tiers that recognize a water purveyor's local supply capacities and ability to drastically reduce imported water. In our case, we ask for a 2% reserve tier adjustment of our final conservation standard determination. CVWD can provide the supporting information upon request.

Our hope is that the State Board will recognize the two above comments that would place us at a tier of 28% conservation standard. By considering both comments, the State would improve equity and reward strategic planning of local supplies, respectively, not just for CVWD but also for everyone.

No one is more committed to water reliability, safety and affordability than the Cucamonga Valley Water District. CVWD and our region have been extremely proactive in implementing demand management programs to exceed the SBx7-7 requirements. The State Board must recognize the effort and resources that have been expended to reduce demands prior to the Governor's declaration. As such, we respectfully urge strong consideration of our suggestions as we work together to address the challenges we face as a state.

Thank you for your consideration and for the open dialogue.

Best regards,

Eduardo

Eduardo Espinoza, PE
Design and Construction Manager
Cucamonga Valley Water District
(909) 987-2591
Eduardo E@cvwdwater.com

### commentletters

From: Eduardo Espinoza < Eduardo E@cvwdwater.com>

**Sent:** Wednesday, April 22, 2015 11:15 PM

**To:** Bean, Jessica@Waterboards; Bean, Jessica@Waterboards

**Cc:** Martin Zvirbulis; John Bosler; Jo Lynne Russo-Pereyra; Carrie Corder; Emmerson,

Mark@Waterboards; Cindy Cisneros

**Subject:** Comments to Proposed Regulatory Framework for Mandatory Conservation (as

released April 18, 2015)

April 22, 2015

Ms. Jessica Bean State Water Resources Control Board Post Office Box 100 Sacramento, CA 95812-0100

Sent via E-mail to: <u>Jessica.Bean@waterboards.ca.gov</u>

Subject: Concerns and Challenges with Proposed Regulatory Framework for Mandatory Conservation (as released April 18, 2015)

Dear Ms. Bean:

On behalf of the Cucamonga Valley Water District, please accept these comments on the Proposed Regulatory Framework for Mandatory Conservation (as released April 18, 2015). A signed letter with this same language will follow via email tomorrow.

The purpose of this email is to provide feedback regarding the Draft Regulatory Framework for Mandatory Conservation established by the State Water Resources Control Board (hereon referred to as "State Board") on April 18, 2015. We understand the water challenges that face our state and appreciate the various constraints under which the State Board is operating in order to comply with the Governor's Executive Order B-29-15. With that said, we would like to reiterate the comments that were previously submitted in our letter to you dated April 13, 2015 and provide new comments. The current draft framework creates serious equity and feasibility issues that will result in unintended and unnecessary legal, financial, environmental and operational consequences for us and our customers. We are writing to provide our perspective and request clarifications, and offer reasonable solutions to these issues that would satisfy the intent of the Governor's Order and maintain equitable implementation among water purveyors.

The Cucamonga Valley Water District (CVWD) has been reshaping the water use patterns and practices of our customers through a variety of outreach efforts, education programs, rebates, water efficient landscape workshops, and other programs. As a result of these efforts between the period of 2007 and 2013 CVWD customers have reduced their water use by nearly 18%, nearly achieving the State Board's "20 by 20" conservation initiative well ahead of schedule. However, to apply a 32% reduction of consumption based on 2013 numbers is inequitably and drastically compounding our efforts. CVWD understands the severity of the drought and we will continue to work with customers to implement the new provisions included in the Governor's new order to achieve the conservation goals. However, we would like the State Board to recognize our efforts to-date in the "20 by 20" initiative and consider extending the proposed conservation mandates to our ongoing effort by applying the 32% percent reduction to our 2007 consumption. Additionally, since August 2014 CVWD has been operating under a Stage 2 Drought Alert and we have seen even more conservation in overall consumption, R-GPCD, and total production by the order of 8.2%, 7.2%, and 10%, respectively, from August 2014 to January 2015 compared to the same period of the previous year (August 2013 to January 2014). This illustrates that our residents have heard the call for conservation based on our Stage 2 implementation. However, the State Board's arbitrary choice of July to September 2014 for establishing the mandatory conservation tier structure is not recognizing our efforts and the delayed reaction by our customers since then. This same phenomenon likely affects other water purveyors. Therefore, we ask that the State Board spend more time to develop a more thoughtful approach, work with the water purveyors on a case-by-case or regional basis, or allow each purveyor to develop their own plan based on their own factors and needs and provide that to the State Board for approval.

The conservation achieved by CVWD has occurred as a result of careful planning, investment into projects that diversify our water portfolio, development of local production supplies, and landscape transformation programs. In addition to the above mentioned projects, CVWD has been proactive and ahead of most of the state in other areas of conservation with the utilization of technology such as the installation of "smart" water meters which includes a sophisticated leak detection component.

If the State Board truly intends 32% reduction of 2013 numbers, then the State Board must understand that CVWD and their fellow water purveyors need time to implement these drastic conservation measures. CVWD is currently in the process of developing and passing ordinances, rules, and new rate structures that will take us to the next stage(s) of conservation and that will encourage and/or enforce the State Board's proposed level of conservation. It takes time to ensure that our rules are equitable and fair to our customers. In addition, a drastic effort like this is a great financial burden to CVWD and our customers. With very few incentive programs in place and potential losses in revenue, agencies like ours need more time to financially plan for these types of programs and we also look to the State Board to provide grants and/or relief directly to us and our water customers alike.

We find the Urban Water Management Reporting Tool and methodology to be confusing, inconsistent and inequitable. The following are our observations of the reports:

- 1. The calculated R-GPCD based on production data unfairly penalizes our residential customers for non-revenue water (i.e. water loss, water theft, etc.), something that our customers have no control over, much less our residential customers only as calculated in the R-GPCD. There is a field in the reporting tool that requests non-revenue water, yet it does not factor into any calculation. That said, it is CVWD's responsibility to manage non-revenue water to as little as practical, something we already take very seriously, we take pride on an annual average 6% which is better than the industry standard, and that we will strive to further reduce in light of the drought. Therefore, please provide reasoning and clarification for the request of non-revenue water and what does the State Board intend to do with this information?
- 2. The reporting process deadline of the 15th of each month is problematic for our agency due to the fact that we have a bi-monthly billing system. CVWD has very complete and accurate consumption data from metering of all water users; however because of the nature of bi-monthly billing the data is not available immediately. Production is more readily available but the data is highly estimated. Please consider different reporting data and methodologies that would allow water purveyors to report on a basis that works best and most accurate for them. If the current data collection method is continued we would request that our data be reconciled once all of our billing is accounted for the reporting month to ensure its accuracy.
- 3. There are optional fields in the reporting tool for reporting recycled water. It is not clear how recycled water works into the methodology. In other words, it is not clear if there is a reward or penalty for use of recycled water. CVWD takes pride in converting drinking water users to recycled water, thereby conserving our precious fresh water resources. We ask that the State Board clarify this confusion and reward the use of direct recycled water use, recharge, and other beneficial uses.
- 4. Each water purveyor has different customer types, distributions of those customer types, demographics, climate, topography, etc. A blanket tier structure for the entire state based on R-GPCD without consideration for these factors is inequitable for us, our residents, and other water purveyors. We ask that the State Board consider other factors to more fairly distribute the burden of conservation across the state and within our own District.

To address the challenges that our region will face in implementation if the regulations are developed from the current framework as proposed, we respectfully and strongly suggest that the State Board to consider the following:

- A more thoughtful approach to the implementation of the emergency drought regulations. Given time and
  consultation, the State Board would avoid the multitude of unintended legal, economic, environmental and
  operational consequences that will cascade from the current proposed framework. We would allow reasonable
  time for consultation with water managers and other stakeholders, who can help foresee full implications of
  various implementation pathways and head off unintended consequences.
- 2. A no-more-than 25-percent reduction from all California water suppliers, as noted in the Governor's Executive Order. Any requirement above 25% mandated reduction creates disparate, negative impacts to disadvantaged communities through the inland valleys of California and other non-coastal communities.
- 3. Using the existing 5-year base period thresholds established, adopted, and submitted to the State Board by water agencies in compliance with existing state law (SBx7-7), to account for climatological variations in water needs and pre-2013 conservation activities. Use of gallons per capita per day for a single snapshot in time is bad science, not a best management practice, and results in inequitable treatment and punishment of responsible stewards implementing pre-2013 conservation measures and in punishing customers whose water needs are

greater due to living in a hotter, drier climate. In addition, the 5-year base period threshold data is readily available, and would alleviate some of the administrative burden on State Board staff.

No one is more committed to water reliability, safety and affordability than the Cucamonga Valley Water District. CVWD and our region have been extremely proactive in implementing demand management programs to exceed the SBx7-7 requirements. The State Board must recognize the effort and resources that have been expended to reduce demands prior to the Governor's declaration. As such, we respectfully urge strong consideration of our suggestions as we work together to address the challenges we face as a state.

Thank you for your consideration and for the open dialogue.

Best regards,

Eduardo Espinoza

Eduardo Espinoza, PE
Design and Construction Manager
Cucamonga Valley Water District
(909) 987-2591
Eduardo E@cvwdwater.com

10440 Ashford Street, Rancho Cucamonga, CA 91730-2799 P.O. Box 638, Rancho Cucamonga, CA 91729-0638 (909) 987-2591 Fax (909) 476-8032

Martin E. Zvirbulis Secretary / General Manager/CEO

April 13, 2015

Ms. Jessica Bean State Water Resources Control Board Post Office Box 100 Sacramento, CA 95812-0100

Sent via U.S. Mail and E-mail to: Jessica.Bean@waterboards.ca.gov

Subject: Concerns and Challenges with Proposed Regulatory Framework for Mandatory Conservation (as released April 7, 2015)

Dear Ms. Bean:

The purpose of this letter is to provide feedback regarding the Draft Regulatory Framework for Mandatory Conservation established by the State Water Resources Control Board (State Board) on April 7, 2015. We understand the water challenges that face our state and appreciate the various constraints under which the State Board is operating in order to comply with the Governor's Executive Order B-29-15. With that said, the current draft framework creates serious equity and feasibility issues that will result in unintended and unnecessary legal, economic, environmental and operational consequences. We are writing to offer reasonable solutions to these issues that would satisfy the intent of the Governor's Order and maintain equitable implementation among water purveyors.

The Cucamonga Valley Water District (CVWD) has been reshaping the water use patterns and practices of our customers through a variety of outreach efforts, education programs, rebates, water efficient landscape workshops, and other programs. Since last year the District has been operating under a Stage 2 Drought Alert. As a result of these efforts between the period of 2007 and 2013 CVWD customers have reduced their water use by nearly 18%. We will continue to work with customers implementing some of the new provisions included in the Governor's new order.

The conservation achieved by CVWD has occurred as a result of careful planning, investment into projects that diversify our water portfolio, development of local production supplies, and landscape transformation programs. In addition to the above mentioned projects, CVWD has been proactive and ahead of most of the state in other areas of conservation with the utilization of technology such as the installation of "smart" water meters which includes a sophisticated leak detection component.

To address the challenges that our region will face in implementation if the regulations are developed from the current framework as proposed, we respectfully and strongly suggest that the State Board consider the following:

- A more thoughtful approach to the implementation of the emergency drought regulations. Given time and consultation, the State Board would avoid the multitude of unintended legal, economic, environmental and operational consequences that will cascade from the current proposed framework. We would allow reasonable time for consultation with water managers and other stakeholders, who can help foresee full implications of various implementation pathways and head off unintended consequences.
- A no-more-than 25-percent reduction from all California water suppliers, as noted in the Governor's Executive Order. Any requirement above 25% mandated reduction creates disparate, negative impacts to disadvantaged communities through the inland valleys of California and other non-coastal communities.
- Using the existing 5-year base period thresholds established, adopted, and submitted to the State by water agencies in compliance with existing state law (SBx7-7), to account for climatological variations in water needs and pre-2013 conservation activities. Use of gallons per capita per day for a single snapshot in time is bad science, not a best management practice, and results in inequitable treatment and punishment of responsible stewards implementing pre-2013 conservation measures and in punishing customers who's water needs are greater due to living in a hotter, drier climate. In addition, the 5-year base period threshold data is readily available, and would alleviate some of the administrative burden on State Board staff.

In response to the information that was distributed to water agencies we have reviewed the data we provided to the State Board through our reporting. We are auditing our numbers and submitting information for your consideration. The reporting process deadline of the 15<sup>th</sup> of each month is problematic for our agency due to the fact that we have a bi-monthly billing system. Therefore our consumption data that we have provided is based on estimation rather than actual consumption data. Attached to this letter we have included our data from 2013 through 2014. If the current data collection method is continued we would request that our data be reconciled once all of our billing is accounted for the reporting month to ensure its accuracy.

No one is more committed to water reliability, safety and affordability than the Cucamonga Valley Water District. CVWD and our region have been extremely proactive in implementing demand management programs to exceed the SBx7-7 requirements. The State Board must recognize the effort and resources that have been expended to reduce demands prior to the Governor's declaration. As such, we respectfully urge strong consideration of our suggestions as we work together to address the challenges we face as a state.

Thank you for your consideration and for the open dialogue.

Sincerely,

Martin E. Zvirbulis General Manager/CEO

Attachment: CVWD 2013-2014 Consumption data

Cucamonga Valley Water District, Board of Directors cc:

City of Rancho Cucamonga

City of Fontana City of Ontario City of Upland

County of San Bernardino

Inland Empire Utilities Agency Association of California Water Agencies.

## Urban Water Supplier Reporting Tool Data

ublic	
Systems:	
Monitoring	
Report	

9 Optiona 10 Optiona 11 Optiona Units	9 Option 11 Option	10 Optio	9 Opti	3 GPC	, Res	7 Tota	Qua	6 Perc	Units	2013 mon	losses	Aver	This	5 Tota	Days	4 Repu	3 Man	2 Stag	1 Urba
Optional - Recycled Water Units	onal - Recycled Water		Optional - Implementation	Optional - Enforcement Actions	Residential Gallons-per-Capita-Day (R- GPCD)	Total Population Served	Qualification	Percentage Residential Use	S	2013 monthly production (for the same month as above)	losses	Average system water losses	This year's monthly production	Total Monthly Potable Water Production	Days in each month	Reporting Month	Mandatory Restrictions	Stage Invoked	Urban Water Supplier
		IEUA recharge			127	203,149	The ratio of residential water use over total use is seasonal and varies by month. This data was based on consumption data gathered from water meter reads. The sample size was all accounts, therefore CVWD has a high confidence in the data. January 2014 through October 2014 residential ratio is based on actual data. November 2014 thru February 2015 residatial ratio is based on previous year. Population numbers are based on CVWD's 2010 Urban Water Management Plan and were interpolated by month. Water losses were assumed at 6% based on the 2010 UWMP and other actual data.	68.7%	ĄF	2,677.0	3,585.4	6.0%	3,815.5		31	Jan 2014			Cucamonga Valley Water District (719)
es groundwa	es groundwa				107	203,231	sidential wat mple size wa nal data. Nov Managemen	66.8%	¥	2,571.1	2,793.1	6.0%	2,972.3		28	Feb 2014			alley Water
ter with Recy	iter with Rec				101	203,313	ler use over its all accounts all accounts ember 2014. Plan and we	62.0%	₽	3,622.9	3,157.8	6.0%	3,360.4		<u> </u>	Mar 2014			District (719)
/cled Water o	cled Water of				133	203,395	iotal use is su ts, therefore thru Februar e interpolat	60.4%	Ą	4,263.8	4,128.6	6.0%	4,393.6		30	Apr 2014			
on behalf of (	on behalf of (				168	203,477	easonal and colored to the colored t	60.1%	Ą	5,023.5	5,404.9	6.0%	5,751.7		31	May 2014			
IEUA recharges groundwater with Recycled Water on behalf of CVWD. CVWD needs more time	CVWD. CVW				169	203,559	varies by mon high confide atial ratio is ba	62.7%	옦	5,450.0	5,065.4	6.0%	5,390.5		30	Jun 2014	No	Stage 1	
D needs mor	D needs mor				197	203,641	nth. This datance in the datance in the datance ased on previous were assuring	66.4%	ĄF	5,952.6	5,752.6	6.0%	6,121.8		34	Jul 2014	No	Stage 1	
e time to cal	e time to cal				177	203,723	a was based ata. January rious year. Prined at 6% b	65.3%	Ą	5,922.6	5,243.1	6.0%	5,579.6		<u>3</u>	Aug 2014	Yes	Stage 2	
to calculate this data.	culate this da				165	203,805	on consump 2014 through opulation nun ased on the 2	63.3%	Ą	5,527.9	4,897.9	6.0%	5,212.2		30	Sep 2014	Yes	Stage 2	
ita.	Ĭā				146	203,887	tion data gatl October 20 nbers are ba	63.9%	ĄĘ	4,586.4	4,439.9	6.0%	4,724.8		<u>~</u>	Oct 2014	Yes	Stage 2	
					117	203,969 204,05	hered from w 14 residentia sed on CVW and other ac	65.5%	Ą	3,644.7	3,369.6	6.0%	3,585.9		೫	Nov 2014 Dec 2014	Yes	Stage 2	
					73	204,051	rater meter I ratio is D's 2010 tual data.	67.4%	₽	3,305.5	2,094.8	6.0%	2,229.2		<u>ب</u>	Dec 2014	Yes	Stage 2	

Page 1 of 2

4/13/2015

## Urban Water Supplier Reporting Tool Data

# Public Water Systems: Monitoring Report

1	The state of the s			
	Urban Water Supplier			
2	2 Stage Invoked	Stage 2	Stage 2	
w	Mandatory Restrictions	Yes	Yes	
4	Reporting Month	Jan 2015	Feb 2015 Mar 2015	Mar 2015 Apr 2015 May 2015 Jun 2015
	Days in each month	3	28 31	5.3
U	5 Total Monthly Potable Water Production			
	This year's monthly production	2,898.6	2,765.5	
	Average system water losses	6.0%	6.0%	
	This year's monthly production minus water			
	losses	2,724.7	2,599.6	
	2013 monthly production (for the same			
	Units	Ą	ĄF	
0	6 Percentage Residential Use	68.7%	66.8%	
	Qualification	The ratio of re reads. The sa based on actu	sidential water mple size was al data. Noven ⁄lanagement P	The ratio of residential water use over total use is seasonal and varies by month. This data was based on consumption data gathered from water meter reads. The sample size was all accounts, therefore CVWD has a high confidence in the data. January 2014 through October 2014 residential ratio is based on actual data. November 2014 thru February 2015 residatial ratio is based on previous year. Population numbers are based on CVWD's 2010 Urban Water Management Plan and were interpolated by month. Water losses were assumed at 6% based on the 2010 UWMP and other actual data.
7	7 Total Population Served	204,133	204,215	
	Residential Gallons-per-Capita-Day (R-			
8	8 GPCD)	96	99	
9	9 Optional - Enforcement Actions			
_	10 Optional - Implementation			
_	11 Optional - Recycled Water			
	Units			
-	12 Email			

10440 Ashford Street, Rancho Cucamonga, CA 91730-2799 P.O. Box 638, Rancho Cucamonga, CA 91729-0638 (909) 987-2591 Fax (909) 476-8032

Martin E. Zvirbulis Secretary / General Manager/CEO

May 4, 2015

Jeanine Townsend, Clerk to the Board State Water Resources Control Board 1001 I Street, 24th Floor Sacramento, CA 95814

Sent via E-mail May 4, 2015 to: commentletters@waterboards.ca.gov

**Subject: Comment Letter – Emergency Conservation Regulation** 

Dear Ms. Townsend:

On behalf of the Cucamonga Valley Water District, please accept these comments on the Proposed Regulatory Framework for Mandatory Conservation (as released April 28, 2015).

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Our hope is that the State Board will recognize the two above comments that would place us at a tier of 28% conservation standard. By considering both comments, the State would improve equity and reward strategic planning of local supplies, respectively, not just for CVWD but also for everyone.

No one is more committed to water reliability, safety and affordability than the Cucamonga Valley Water District. CVWD and our region have been extremely proactive in implementing demand management programs to exceed the SBx7-7 requirements. The State Board must recognize the effort and resources that have been expended to reduce demands prior to the Governor's declaration. As such, we respectfully urge strong consideration of our suggestions as we work together to address the challenges we face as a state.

Thank you for your consideration and for the open dialogue.

Sincerely,

John Bosler

Assistant General Manager/Chief Operating Officer

### Attachments:

Letter dated April 13, 2015 Email dated April 22, 2015

cc: Cucamonga Valley Water District, Board of Directors

City of Rancho Cucamonga

City of Fontana City of Ontario

City of Upland

County of San Bernardino Inland Empire Utilities Agency

Association of California Water Agencies.